

# 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 51.21TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5900	6.000	3,6200	6.000
Certificate	DE000CE6CX48	1COV 58.21TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8900	6.000	2,9200	6.000
Certificate	DE000CE6EU80	1COV 66.19TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	6.000	2,1200	6.000
Certificate	DE000CE6F8E6	1COV 75.17TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	6.000	1,2200	6.000
Certificate	NL0011046453	AABA 26.8TL OPENH	EUR	39,5500	39,5500	37,7800			37,7800		37,7800	3.000		
Certificate	NL0010653960	AABA 27.6TL OPENB	EUR	37,7100	37,7100	37,7100			37,7100		37,7100	1.000		
Certificate	NL0011729926	AABA 35.2TL OPENH	EUR	32,9200	32,9200	31,1500			31,1500		31,1500	3.000		
Certificate	NL0011732623	AABA 36.1TL OPENH	EUR	32,2100	32,2100	30,4300			30,4300		30,4300	3.000		
Certificate	NL0010908489	AALB 22TL OPENB	EUR	23,0900	23,0900	23,0900			23,0900		23,0500	2.000	23,1300	2.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,0300	100	18,5200	100
Certificate	NL0011993340	AALB 27TL OPENH	EUR	19,1500	19,1500	18,6500			18,6500		18,6000	1.000	18,7000	1.000
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	14,1700	14,1700	14,1700			14,1700		14,1300	100	14,2000	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	13,2300	13,2300	13,2300			13,2300		12,9800	100	13,4700	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		10,9800	100	11,4700	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	1.000	1,0000	1.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3200	100	10,3900	100
Certificate	DE000CY518E4	AALB 35TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,3800	100	9,4500	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,6300	100	8,1200	100
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,7300	100	7,2200	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,6400	100	5,1300	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	100	6,6000	100
Certificate	DE000CY51JP3	AALB 40TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,6700	100	3,1600	100
Certificate	DE000CY51LT1	AALB 40TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6600	100	4,7300	100
Certificate	DE000CY518H7	AALB 44TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	100	3,6400	100
Certificate	DE000CY519V4	AALB 45TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,3900	100	2,8800	100
Certificate	DE000CY518J3	AALB 45TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6100	100	4,6800	100
Certificate	DE000CY16LP2	AALB 45TS OPENC	EUR	1,2100	1,6900	1,2100	203,0000	2	1,6700	140	1,4200	100	1,9100	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,4600	100	3,9500	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7400	100	5,8100	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9000	100	7,9700	100
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,5100	100	6,0000	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,3800	100	7,8700	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,8600	100	9,9300	100
Certificate	NL0012493274	AALB 37.8L OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9200	2.500	5,9900	2.500
Certificate	NL0010011763	AALB 9.7TL OPENB	EUR	33,9800	33,9800	33,9800			33,9800		33,9400	1.000	34,0200	1.000
Certificate	NL0010284139	AALB 14.2TL OPENB	EUR	29,9500	29,9500	29,9500			29,9500		29,9100	1.000	29,9900	1.000
Certificate	NL0011409776	AALB 15.5TL OPENH	EUR	29,3800	29,3800	28,8900			28,8900		28,8400	1.000	28,9400	1.000
Certificate	NL001042794	AALB 16.2TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,2000	1.000	28,2800	1.000
Certificate	NL0010898847	AALB 18.8TL OPENB	EUR	25,9000	25,9000	25,9000			25,9000		25,8600	2.000	25,9400	2.000
Certificate	NL0010903589	AALB 20.9TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		23,9900	2.000	24,0700	2.000
Certificate	NL0011442942	AALB 23.2BL OPENB	EUR	19,7600	19,7600	19,7600			19,7600		19,7200	2.500	19,7900	2.500
Certificate	NL0010926077	AALB 24.1TL OPENB	EUR	21,1800	21,1800	21,1800			21,1800		21,1400	2.000	21,2200	2.000
Certificate	NL0011891973	AALB 25.2TL OPENH	EUR	20,7600	20,7600	20,2600			20,2600		20,2100	1.000	20,3100	1.000
Certificate	NL0011906060	AALB 26.2TL OPENB	EUR	19,3400	19,3400	19,3400			19,3400		19,3000	2.000	19,3800	2.000
Certificate	NL0012038665	AALB 28.2TL OPENB	EUR	17,5200	17,5200	17,5200			17,5200		17,4800	2.000	17,5600	2.000
Certificate	NL0012100010	AALB 29.4BL OPENB	EUR	13,5600	13,5600	13,5600			13,5600		13,5200	2.500	13,5900	2.500
Certificate	NL0012106488	AALB 30.3TL OPENB	EUR	15,6700	15,6700	15,6700			15,6700		15,6300	2.000	15,7100	2.000
Certificate	NL0012259352	AALB 34.5TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9300	2.000	12,0100	2.000
Certificate	NL0012492110	AALB 36.5TL OPENB	EUR	10,7100	10,7100	10,1900	17671,5000	2	10,1900	1650	10,1500	2.000	10,2300	2.000
Certificate	DE000CE6ETA0	AALB 37.8TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	1.200	1,0000	1.200
Certificate	NL0012495006	AALB 38.5BL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4200	2.500	4,4900	2.500
Certificate	NL0012495063	AALB 38.5TL OPENB	EUR	8,8000	8,8000	8,3300	26599,5000	3	8,3300	3030	8,2900	2.000	8,3700	2.000
Certificate	NL0012503668	AALB 40.6TL OPENB	EUR	6,9700	6,9700	6,5300	3491,6400	2	6,5300	501	6,4900	2.000	6,5700	2.000
Certificate	NL0012495535	AALB 43.8TS OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4500	2.000	7,5300	2.000
Certificate	NL0012503833	AALB 45.8TS OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,7500	2.000	9,8300	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	NL0011442926	AALB 20.02BL OPENB	EUR	22,9300	22,9300	22,9300			22,9300		22,8900	2.500	22,9600	2.500
Certificate	DE000CR4H864	AALB 20.65TL OPENZ	EUR	22,4800	22,4800	22,0700	4496,0000	1	22,0700	200	22,0000	225	22,1400	225
Certificate	DE000CR4HKA2	AALB 22.28TL OPENZ	EUR	20,4500	20,4500	20,4500			20,4500		20,3800	225	20,5200	225
Certificate	NL0011409743	AALB 22.75TL OPENH	EUR	22,9300	22,9300	22,4400			22,4400		22,3900	1.000	22,4900	1.000
Certificate	NL0011409735	AALB 23.79TL OPENH	EUR	22,0100	22,0100	21,5100			21,5100		21,4600	1.000	21,5600	1.000
Certificate	DE000CR4HV87	AALB 23.98TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,6700	225	18,8100	225
Certificate	NL0011891981	AALB 24.69TL OPENH	EUR	21,2100	21,2100	20,7100			20,7100		20,6600	1.000	20,7600	1.000
Certificate	NL0011442959	AALB 24.78BL OPENB	EUR	18,1700	18,1700	18,1700			18,1700		18,1300	2.500	18,2000	2.500
Certificate	DE000CR6XQQ7	AALB 25.87TL OPENZ	EUR	16,8600	16,8600	16,8600			16,8600		16,7900	225	16,9300	225
Certificate	NL0011926613	AALB 26.18TL OPENH	EUR	19,8800	19,8800	19,3800			19,3800		19,3300	1.000	19,4300	1.000
Certificate	DE000CD627X6	AALB 27.36TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3000	225	15,4400	225
Certificate	NL0011993332	AALB 27.51TL OPENH	EUR	18,7000	18,7000	18,2000			18,2000		18,1500	1.000	18,2500	1.000
Certificate	NL0012029490	AALB 27.86BL OPENB	EUR	15,0900	15,0900	15,0900			15,0900		15,0500	2.500	15,1200	2.500
Certificate	NL0011993324	AALB 28.02TL OPENH	EUR	18,2500	18,2500	17,7500			17,7500		17,7000	1.000	17,8000	1.000
Certificate	NL0012051296	AALB 29.02TL OPENH	EUR	17,3500	17,3500	16,8600			16,8600		16,8100	1.000	16,9100	1.000
Certificate	DE000CD648R4	AALB 29.35TL OPENZ	EUR	13,3800	13,3800	13,3800			13,3800		13,3100	225	13,4500	225
Certificate	NL0012196646	AALB 30.84TL OPENH	EUR	15,7300	15,7300	15,2400			15,2400		15,1900	1.000	15,2900	1.000
Certificate	NL0012114318	AALB 30.92BL OPENB	EUR	12,0300	12,0300	12,0300			12,0300		11,9900	2.500	12,0600	2.500
Certificate	DE000CE6BTF5	AALB 31.33TL OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3300	225	11,4700	225
Certificate	NL0012114615	AALB 32.45BL OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,4600	2.500	10,5300	2.500
Certificate	NL0012199137	AALB 32.87TL OPENH	EUR	13,9300	13,9300	13,4300			13,4300		13,3800	1.000	13,4800	1.000
Certificate	DE000CE6BW40	AALB 33.32TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100		9,3400	225	9,4800	225
Certificate	NL0012117154	AALB 33.98BL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,9400	2.500	9,0100	2.500
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	8,0200	8,0200	8,0200			8,0200		7,9800	2.500	8,0500	2.500
Certificate	NL0012305205	AALB 34.85TL OPENH	EUR	12,1600	12,1600	11,6700			11,6700		11,6200	1.000	11,7200	1.000
Certificate	DE000CE6E3N9	AALB 35.31TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	1.200	1,5000	1.200
Certificate	NL0012279061	AALB 35.49BL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4300	2.500	7,5000	2.500
Certificate	NL0012371686	AALB 35.56TL OPENH	EUR	11,5800	11,5800	11,0400			11,0400		10,9900	1.000	11,0900	1.000
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012439350	AALB 37.55TL OPENH	EUR	9,7600	9,7600	9,2700			9,2700		9,2200	1.000	9,3200	1.000
Certificate	LU1612062296	AALB 38.77TCIOPENS	EUR	4,5700	4,5700	4,0900	685,5000	1	4,0900	150	4,0500	2.500	4,1200	2.500
Certificate	NL0012520696	AALB 39.53TL OPENH	EUR	8,0000	8,0000	7,5100			7,5100		7,4600	1.000	7,5600	1.000
Certificate	LU1612156940	AALB 39.87TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	2.500	3,0400	2.500
Certificate	NL0012499347	AALB 39.99BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	2.500	2,9900	2.500
Certificate	DE000CE6F8F3	AALB 40.29TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1.200	0,5100	1.200
Certificate	NL0012506042	AALB 41.41BL OPENB	EUR											
Certificate	LU1612628468	AALB 43.27TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2.500	1,0800	2.500
Certificate	NL0012212799	AALB 43.99TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2600	1.000	7,3200	1.000
Certificate	NL0012493357	AALB 44.14BS OPENB	EUR	1,5400	1,9500	1,5400	840,0000	2	1,9500	500	1,9100	2.500	1,9800	2.500
Certificate	NL0012536403	AALB 46.02TS OPENH	EUR	9,6100	10,0200	9,6100			10,0200		9,9700	1.000	10,0700	1.000
Certificate	NL0012498646	AALB 46.14BS OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	2.500	3,9800	2.500
Certificate	DE000CE6ETB8	AALB 46.87TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	1.200	0,9200	1.200
Certificate	NL0012507297	AALB 48.13BS OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	2.500	5,9700	2.500
Certificate	NL0012506133	AALB 48.26BS OPENB	EUR											
Certificate	NL0012530968	AALB 48.47TS OPENH	EUR	12,4100	12,8100	12,4100			12,8100		12,7600	1.000	12,8600	1.000
Certificate	NL0012521959	AALB 52.33TS OPENH	EUR	16,8200	17,2300	16,8200			17,2300		17,1800	1.000	17,2800	1.000
Certificate	NL0012523815	AALB 52.37TS OPENH	EUR	16,8600	17,2700	16,8600			17,2700		17,2200	1.000	17,3200	1.000
Certificate	DE000CM3ZFKO	ABB 10.4TL OPENZ	EUR	12,8100	12,8100	12,8100			12,8100		12,8100	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 14.23TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	37.500	1,8900	37.500
Certificate	DE000CK6V1W0	ABB 14.62TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,3400	7.500	9,5400	7.500
Certificate	DE000CN6J166	ABB 15.71TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	37.500	1,6300	37.500
Certificate	DE000CN6KSV4	ABB 16.67TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,6500	7.500	7,8500	7.500
Certificate	DE000CN6L329	ABB 17.68TL 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	5,6300	5,6300	5,6300			5,6300		5,5300	7.500	5,7300	7.500
Certificate	DE000CE6BEC4	ABB 21.16TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	37.500	0,7000	37.500
Certificate	DE000CE6EW21	ABB 22.35TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		2,9700	7.500	3,1700	7.500
Certificate	DE000CN6ERP1	ABBV 41.28TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6300	150.000		
Certificate	DE000CN6KZ21	ABLI 32.4TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3400	90.000		
Certificate	DE000CN6KY55	ABLI 228.16TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0300	90.000		
Certificate	DE000CD645S8	ABLI 10.4TL OPENZ	EUR	1,8900	1,8900	1,8900	28350,0000	5	1,8900	15000				
Certificate	DE000CE6EOP0	ABLI 11.5TL OPENZ	EUR	1,7000	1,7000	1,7000	425,0000	1	1,7000	250				
Certificate	DE000CD63BF0	ABLI 4.69TL OPENZ	EUR											
Certificate	DE000CN6JEN3	ABLI 5.29TL OPENZ	EUR										3,4500	500
Certificate	DE000CN6G5T0	ABLI 6.53TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABLI 7.06TL OPENZ	EUR											
Certificate	DE000CE6EBK7	ABLI 7.62TL OPENZ	EUR											
Certificate	DE000CN6FSH3	ABLI 8.31TL OPENZ	EUR								2,0200	500		
Certificate	DE000CE6EBL5	ABLI 8.85TL OPENZ	EUR								1,3100	400		
Certificate	DE000CD63VD3	ABLI 9.31TL OPENZ	EUR	2,0800	2,0800	2,0800	2080,0000	1	2,0800	1000				
Certificate	DE000CE6EBM3	ABLI 9.84TL OPENZ	EUR											
Certificate	DE000CE6EBN1	ABLI 10.95TL OPENZ	EUR	1,7400	1,7400	1,7400	7830,0000	1	1,7400	4500				

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Certificate	DE000CE6E2C3	ABXL 13.13TL OPENZ	EUR	1,3500	1,3500	1,3500	472,5000	1	1,3500	350				
Certificate	DE000CE6F4U1	ABXL 13.95TL OPENZ	EUR	1,2400	1,2400	1,2400	4960,0000	1	1,2400	4000	0,1000	1		
Certificate	DE000CE6E2D1	ABXL 14.79TL OPENZ	EUR	1,0800	1,0800	1,0400	2993,0000	3	1,0400	2850			1,4000	1.000
Certificate	DE000CE6F6T8	ABXL 15.890TL OPENZ	EUR	0,8900	0,8900	0,8800	2655,0000	4	0,8900	3000	0,8600	400		
Certificate	DE000CE6F6U6	ABXL 16.99TL OPENZ	EUR	0,7000	0,7100	0,6300	5124,3200	8	0,6600	7792	0,5000	200		
Certificate	DE000CV4YPU8	ABXL 18.07TL OPENZ	EUR	0,5500	0,5500	0,5500	66,0000	1	0,5500	120				
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,7200	2.500	10,9300	2.500
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,8600	2.500	9,0700	2.500
Certificate	DE000CY518K1	ABN 16TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6000	2.500	9,6700	2.500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,7000	2.500	7,9100	2.500
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7000	2.500	7,7700	2.500
Certificate	DE000CE6FF70	ABN 20TL 0318Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	10.500	1,0000	10.500
Certificate	DE000CE6EDW8	ABN 20TL 1217Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	10.500	0,9900	10.500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,7900	2.500	5,8600	2.500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,6800	2.500	5,8900	2.500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,9100	3,9100	3,8000	2346,0000	1	3,8000	600	3,6900	2.500	3,9000	2.500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	2.500	3,9500	2.500
Certificate	DE000CY51FC9	ABN 24TL OPENC	EUR	1,0200	1,0200	0,9800	134,5800	2	0,9800	132	0,8700	2.500	1,0800	2.500
Certificate	DE000CY51GJ2	ABN 24TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	2.500	2,0700	2.500
Certificate	NL0012236145	ABN 268ON0618Z	EUR	25,4700	25,4700	25,4700			25,4700		25,3900	2.250	25,5500	2.250
Certificate	NL0012236152	ABN 268ON1218Z	EUR	25,2300	25,2300	25,2300			25,2300		25,1500	2.250	25,3100	2.250
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3200	2.500	1,5300	2.500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	2.500	2,6200	2.500
Certificate	NL0012648364	ABN 278OC1218Z	EUR	25,1200	25,1200	25,1200			25,1200		25,0500	3.000	25,1900	3.000
Certificate	DE000CE6FF88	ABN 27TS 0318Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	10.500	0,4900	10.500
Certificate	DE000CE6EDX6	ABN 27TS 1217Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	10.500	0,4900	10.500
Certificate	DE000CY51667	ABN 28TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5500	2.500	4,6200	2.500
Certificate	NL0012648372	ABN 298OC0619Z	EUR	25,4300	25,4300	25,4300			25,4300		25,3500	2.250	25,5000	2.250
Certificate	DE000CE6FF96	ABN 30TS 0318Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	10.500	1,0900	10.500
Certificate	DE000CE6F1U7	ABN 30TS 1217Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	10.500	1,0900	10.500
Certificate	DE000CY16LZ1	ABN 30TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,8800	2.500	4,0900	2.500
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,6800	2.500	6,7500	2.500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,9100	2.500	6,1200	2.500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,3000	2.500	7,5100	2.500
Certificate	DE000CNG63K4	ABN 10.2TL OPENZ	EUR	14,6700	14,6700	14,6700			14,6700		14,6100	2.250	14,7300	2.250
Certificate	NL0011420591	ABN 11.9TL OPENH	EUR	13,7800	13,7800	13,7200			13,7200		13,6700	2.000	13,7700	2.000
Certificate	NL0011521158	ABN 12.88L OPENB	EUR	12,1200	12,1200	12,1200			12,1200		12,1000	2.000	12,1300	2.000
Certificate	DE000CE6EJR5	ABN 17.5TL 1217Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	10.500	1,4900	10.500
Certificate	NL0012038285	ABN 19.58L OPENB	EUR	5,4500	5,4500	5,4300	545,0000	1	5,4300	100	5,4100	2.000	5,4400	2.000
Certificate	DE000CE6FF62	ABN 22.5TL 0318Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	10.500	0,5000	10.500
Certificate	DE000CE6EWU2	ABN 22.5TL 1217Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	10.500	0,5000	10.500
Certificate	NL0012031058	ABN 24.58OC1217B	EUR	24,4400	24,4400	24,4400			24,4400		24,3800	5.000	24,5000	5.000
Certificate	NL0012511653	ABN 25.1TS OPENB	EUR											
Certificate	NL0012494454	ABN 25.68OC1218B	EUR	24,4800	24,4800	24,4800			24,4800		24,4200	5.000	24,5400	5.000
Certificate	NL0012510010	ABN 25.6TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	2.000	2,9500	2.000
Certificate	NL0011586540	ABN 26.9TS OPENH	EUR	4,2800	4,3100	4,2800			4,3100		4,2300	2.000	4,3800	2.000
Certificate	NL0011420641	ABN 4.42TL OPENH	EUR	20,7600	20,7600	20,6900			20,6900		20,6400	2.000	20,7400	2.000
Certificate	NL0011420633	ABN 5.97TL OPENH	EUR	19,3200	19,3200	19,2500			19,2500		19,2000	2.000	19,3000	2.000
Certificate	NL0011420625	ABN 7.51TL OPENH	EUR	17,8700	17,8700	17,8000			17,8000		17,7500	2.000	17,8500	2.000
Certificate	NL0011521059	ABN 8.26TL OPENB	EUR	17,0600	17,0600	17,0600			17,0600		17,0400	2.000	17,0700	2.000
Certificate	NL0011420617	ABN 9.06TL OPENH	EUR	16,4400	16,4400	16,3600			16,3600		16,3100	2.000	16,4100	2.000
Certificate	NL0011420609	ABN 10.61TL OPENH	EUR	14,9900	14,9900	14,9200			14,9200		14,8700	2.000	14,9700	2.000
Certificate	NL0011904891	ABN 10.72BL OPENB	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	2.000	14,2200	2.000
Certificate	DE000CD61RP9	ABN 10.76TL OPENZ	EUR	14,0600	14,0600	14,0600			14,0600		14,0600	2.250		
Certificate	DE000CD61RN4	ABN 11.82TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		13,0000	2.250		
Certificate	NL0011420575	ABN 12.42TL OPENH	EUR	13,3000	13,3000	13,2400			13,2400		13,1900	2.000	13,2900	2.000
Certificate	DE000CNG6337	ABN 12.51TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6100	2.250	12,7300	2.250
Certificate	DE000CD61RM6	ABN 12.86TL OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		11,9600	2.250	12,0800	2.250
Certificate	NL0011420559	ABN 12.93TL OPENH	EUR	12,8200	12,8200	12,7600			12,7600		12,6800	2.000	12,8300	2.000
Certificate	DE000CNG63N8	ABN 13.38TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4400	2.250	11,5600	2.250
Certificate	DE000CD62453	ABN 14.38TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4300	2.250	10,5500	2.250
Certificate	DE000CD62K63	ABN 14.55TL OPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,6200	2.250	10,7400	2.250
Certificate	NL0011914825	ABN 14.93TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500		10,8300	2.000	10,8600	2.000
Certificate	NL0011915517	ABN 15.39BL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5200	2.000	9,5500	2.000
Certificate	DE000CD62C22	ABN 15.39TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4300	2.250	9,5500	2.250
Certificate	NL0011918024	ABN 15.96TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	2.000	9,9100	2.000
Certificate	DE000CD62PW7	ABN 16.38TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4400	2.250	8,5600	2.250
Certificate	NL0011919626	ABN 16.46TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	2.000	9,4300	2.000
Certificate	NL0011919949	ABN 16.94BL OPENB	EUR											
Certificate	NL0012020275	ABN 16.95TL OPENB	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	2.000	8,9800	2.000
Certificate	DE000CD63A31	ABN 17.12TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1300	2.250	8,2500	2.250
Certificate	DE000CD62TQ1	ABN 17.37TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,4500	2.250	7,5700	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	NL0012021778	ABN 17.45BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	2,000	7,4900	2,000
Certificate	NL0012023535	ABN 17.45TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	2,000	8,5100	2,000
Certificate	NL0012023931	ABN 17.95TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	2,000	8,0500	2,000
Certificate	NL0012024657	ABN 18.47TL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	2,000	7,5500	2,000
Certificate	NL0012024079	ABN 18.48BL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	2,000	6,4600	2,000
Certificate	DE000CD63DNO	ABN 18.86TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		5,9600	2,250	6,0800	2,250
Certificate	NL0012036271	ABN 18.98TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	2,000	7,0900	2,000
Certificate	NL0012037816	ABN 19.47TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	2,000	6,6300	2,000
Certificate	DE000CD64DU3	ABN 19.68TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6400	2,250	5,7600	2,250
Certificate	NL0012038293	ABN 20.02BL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	2,000	4,9100	2,000
Certificate	DE000CD648M4	ABN 20.35TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,4700	2,250	4,5900	2,250
Certificate	NL0012114003	ABN 20.47TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	2,000	5,7000	2,000
Certificate	NL0012114326	ABN 20.53BL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	2,000	4,4200	2,000
Certificate	NL0012257760	ABN 20.97TL OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	2,000	5,2300	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	1,000	4,6900	1,000
Certificate	NL0012114631	ABN 21.03BL OPENB	EUR	4,0800	4,0800	3,9000	6528,0000	1	3,9000	1600	3,8800	2,000	3,9100	2,000
Certificate	NL0012259360	ABN 21.47TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	2,000	4,7700	2,000
Certificate	NL0012258800	ABN 21.54BL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	2,000	3,4000	2,000
Certificate	DE000CE6CHB7	ABN 21.84TL OPENZ	EUR	0,6100	0,6100	0,6050	1647,0000	1	0,6050	2700	0,5900	10,500	0,6200	10,500
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	1,000	3,5700	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	1,000	3,2700	1,000
Certificate	NL0012275903	ABN 22.46TL OPENB	EUR	4,0500	4,0500	3,8400	4050,0000	1	3,8400	1000	3,8200	2,000	3,8500	2,000
Certificate	NL0012276174	ABN 22.55BL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	2,000	2,3900	2,000
Certificate	DE000CE6EY60	ABN 22.76TL OPENZ	EUR	0,5800	0,5800	0,5450	374,5000	2	0,5450	650	0,5300	10,500	0,5600	10,500
Certificate	NL0012493969	ABN 22.93TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	2,000	3,4100	2,000
Certificate	NL0012494199	ABN 23.05BL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,000	1,8900	2,000
Certificate	NL0012494868	ABN 23.43TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	2,000	2,9400	2,000
Certificate	NL0012495782	ABN 23.55BL OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2,000	1,3900	2,000
Certificate	LU1650941310	ABN 23.72TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	1,000	1,4500	1,000
Certificate	NL0012495873	ABN 23.92TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	2,000	2,4900	2,000
Certificate	NL0012497390	ABN 24.05BL OPENB	EUR	0,9400	1,0600	0,8800	341,5000	2	0,8800	325	0,8600	2,000	0,8900	2,000
Certificate	DE000CE6EZU5	ABN 24.33TL OPENZ	EUR	0,1500	0,1500	0,1150	150,0000	1	0,1150	1000	0,1000	10,500	0,1300	10,500
Certificate	NL0012512008	ABN 24.42TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2,000	2,0300	2,000
Certificate	NL0012497663	ABN 24.42TL OPENB	EUR											
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,4800	24,4800	24,4800			24,4800		24,4200	5,000	24,5400	5,000
Certificate	LU1650874883	ABN 25.35TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	1,000	1,0600	1,000
Certificate	NL0012511232	ABN 25.39BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	2,000	0,8700	2,000
Certificate	LU1650854851	ABN 25.89TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	1,000	1,5700	1,000
Certificate	NL0012509186	ABN 26.09TS OPENB	EUR											
Certificate	NL0012509046	ABN 26.38BS OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2,000	1,8600	2,000
Certificate	NL0012508535	ABN 26.59TS OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	2,000	4,0100	2,000
Certificate	NL0012496855	ABN 27.05TS OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	2,000	4,5100	2,000
Certificate	LU1612628971	ABN 27.15TCIOPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	1,000	2,7900	1,000
Certificate	NL0012275820	ABN 27.38BS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	2,000	2,8600	2,000
Certificate	NL0012497499	ABN 27.55TS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	2,000	5,0500	2,000
Certificate	NL0012497747	ABN 28.06TS OPENB	EUR											
Certificate	NL0012276844	ABN 28.37BS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	2,000	3,8500	2,000
Certificate	NL0012499701	ABN 28.57TS OPENB	EUR											
Certificate	NL0012502496	ABN 29.08TS OPENB	EUR											
Certificate	NL0012497176	ABN 29.37BS OPENB	EUR											
Certificate	NL0012499297	ABN 30.37BS OPENB	EUR											
Certificate	NL0012502546	ABN 31.37BS OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	2,000	6,8500	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR	105,7000	105,7000	105,7000	15855,0000	1	105,7000	15000	105,7000	25,000	106,0000	20,000
Certificate	DE000CN6KM26	ACCEN104.2TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100,000	1,8400	100,000
Certificate	DE000CE6DGE1	ACCEN118.3TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	100,000	1,2500	100,000
Certificate	DE000CE6FBG2	ACCEN134.3TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	100,000	0,5700	100,000
Certificate	DE000CR9NTA0	ACCEN82.35TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	100,000	2,7600	100,000
Certificate	DE000CR9NUP6	ACCEN92.08TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100,000	2,3500	100,000
Certificate	DE000CE6FNN3	ACCG 15.12TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	150	1,8400	150
Certificate	DE000CE6E1Y0	ACCG 16.73TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	150	1,5400	150
Certificate	DE000CE6DR78	ACCG 18.84TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	150	1,1400	150
Certificate	DE000CE6E960	ACCG 19.87TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	150	0,9400	150
Certificate	DE000CE6CQD4	ACCG 20.94TL OPENZ	EUR	0,7200	0,7200	0,7100	720,0000	1	0,7100	1000	0,6800	150	0,7400	150
Certificate	NL0010126686	ACCOR 19.7TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	30,000	2,4000	2,640
Certificate	NL0011650528	ACCOR 30.3TL OPENB	EUR	1,4300	1,4300	1,4200	1072,5000	1	1,4200	750	1,4100	3,000	1,4200	3,000
Certificate	NL0012100432	ACCOR 34.4TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	3,000	1,0300	3,000
Certificate	NL0012259378	ACCOR 38.5TL OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	3,000	0,6500	3,000
Certificate	NL0012099394	ACCOR 44.2TS OPENB	EUR	0,5400	0,5600	0,5400	0,5400	1	0,5600	1	0,5500	3,000	0,5600	3,000
Certificate	NL0012122378	ACCOR 50.1TS OPENB	EUR	1,2000	1,2100	1,2000	1205,0000	2	1,2000	1000	1,1900	3,000	1,2000	3,000
Certificate	DE000CE6EYTO	ACKBV 143.TL 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	DE000CD62D13	ACKBV104.8TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	300	2,1700	300
Certificate	DE000CD62UK2	ACKBV110.7TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	300	1,8700	300
Certificate	DE000CD63880	ACKBV116.7TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	300	1,5700	300
Certificate	DE000CD640C3	ACKBV122.6TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	300	1,2700	300
Certificate	DE000CE6BL84	ACKBV129.6TL OPENZ	EUR	0,9100	0,9100	0,8900	1820,0000	1	0,8900	2000	0,8500	400	0,9300	300
Certificate	DE000CE6BXH3	ACKBV136.6TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	300	0,5800	300
Certificate	DE000CV4YPJ1	ACKBV144.6TL OPENZ	EUR											
Certificate	DE000CE6BXJ9	ACKBV162.6TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	300	0,8700	300
Certificate	DE000CE6CKK5	ACKBV179.5TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	300	1,7100	300
Certificate	DE000CR4HZN3	ACKBV89.81TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	600	1,4600	600
Certificate	DE000CR4J3W9	ACKBV94.81TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	600	1,3300	600
Certificate	DE000CR4JAK8	ACKBV99.82TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	600	1,2100	600
Certificate	NL0012025548	ADECC 53TL OPENB	EUR	23,2400	23,2400	22,3900			22,3900		22,3400	1.000	22,4400	1.000
Certificate	DE000CE6CB85	ADECC55.5TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	13.500	1,6300	13.500
Certificate	DE000CE6CBT2	ADECC63.54TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	13.500	0,9500	13.500
Certificate	DE000CE6F249	ADECC71.51TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	13.500	0,2700	13.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,6900	10.000	11,7300	10.000
Certificate	DE000CC60LH3	ADIDA 60TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	10.000	11,5000	10.000
Certificate	DE000CX0H9H1	ADIDA 70TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	10.000	10,4800	10.000
Certificate	DE000CX0H9J7	ADIDA 80TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3500	10.000	9,3900	10.000
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	10.000	9,6000	10.000
Certificate	DE000CX00GU8	ADIDA 90TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	10.000	8,4100	10.000
Certificate	DE000CX01CH2	ADIDA 100TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3700	10.000	7,4100	10.000
Certificate	DE000CX01KH5	ADIDA 100TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	10.000	7,5800	10.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	10.000	6,7900	10.000
Certificate	NL0011898069	ADIDA 116TL OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	5.000	7,0000	5.000
Certificate	NL0011889373	ADIDA 116TL OPENH	EUR	7,1600	7,1600	6,9200			6,9200		6,8800	500	6,9500	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10.000	5,2800	10.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	10.000	4,4300	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	10.000	3,4500	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10.000	2,5600	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10.000	1,5300	10.000
Certificate	DE000CY50GQ9	ADIDA 170TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	10.000	0,5200	10.000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	DE000CY521F3	ADIDA 190TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10.000	1,2400	10.000
Certificate	DE000CY16DN4	ADIDA 210TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	10.000	2,4700	10.000
Certificate	NL0012200422	ADIDA 215TS OPENH	EUR	5,1100	5,4000	5,1100			5,4000		5,3600	500	5,4300	500
Certificate	DE000CY16GS6	ADIDA 220TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	10.000	3,4500	10.000
Certificate	DE000CY51DS0	ADIDA 220TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	10.000	4,1000	10.000
Certificate	NL0012213904	ADIDA 235TS OPENH	EUR	7,2700	7,5500	7,2700			7,5500		7,5100	500	7,5800	500
Certificate	NL0012282248	ADIDA 238TS OPENB	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	5.000	7,9400	5.000
Certificate	DE000CM6L4W0	ADIDA 106.TL OPENZ	EUR	71,9000	71,9000	71,9000			71,9000		71,6200	900	72,1700	900
Certificate	DE000CD61K80	ADIDA 117.TL OPENZ	EUR	60,8300	60,8300	60,8300			60,8300		60,5500	900	61,1000	900
Certificate	DE000CD62A73	ADIDA 129.TL OPENZ	EUR	48,9200	48,9200	48,9200			48,9200		48,6400	900	49,1900	900
Certificate	NL0011050786	ADIDA 46.4TL OPENH	EUR	13,6800	13,6800	13,4400			13,4400		13,4000	500	13,4700	500
Certificate	NL0011050760	ADIDA 55.8TL OPENH	EUR	12,8000	12,8000	12,5600			12,5600		12,5200	500	12,5900	500
Certificate	NL0011240718	ADIDA 59.9TL OPENH	EUR	12,4100	12,4100	12,1700			12,1700		12,1300	500	12,2000	500
Certificate	NL0011797162	ADIDA 93.4TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	5.000	9,1000	5.000
Certificate	NL0011798913	ADIDA 99.7TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	5.000	8,5200	5.000
Certificate	NL0011803648	ADIDA104.9TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	5.000	8,0300	5.000
Certificate	NL0011733159	ADIDA105.8TL OPENH	EUR	8,1100	8,1100	7,8800			7,8800		7,8400	500	7,9100	500
Certificate	NL0011818125	ADIDA110.4TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	5.000	7,5200	5.000
Certificate	NL0011902101	ADIDA121.9TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	5.000	6,4500	5.000
Certificate	NL0011926621	ADIDA126.1TL OPENH	EUR	6,2200	6,2200	5,9800			5,9800		5,9400	500	6,0100	500
Certificate	NL0011910179	ADIDA128.1TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	5.000	5,8700	5.000
Certificate	NL0012033773	ADIDA134.6TL OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	5.000	5,2600	5.000
Certificate	NL0011996434	ADIDA135.4TL OPENH	EUR	5,3400	5,3400	5,1100			5,1100		5,0700	500	5,1400	500
Certificate	NL0012102362	ADIDA141.5TL OPENB	EUR											
Certificate	NL0012175012	ADIDA145.4TL OPENH	EUR	4,4100	4,4100	4,1700			4,1700		4,1300	500	4,2000	500
Certificate	NL0012113799	ADIDA148.6TL OPENB	EUR	4,3200	4,3200	3,9600	25260,0000	2	3,9600	6000	3,9500	5.000	3,9600	5.000
Certificate	DE000CE6BKK7	ADIDA154.9TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	9.000	2,3400	9.000
Certificate	NL0012197354	ADIDA155.3TL OPENH	EUR	3,4800	3,4800	3,2500			3,2500		3,2100	500	3,2800	500
Certificate	NL0012116016	ADIDA156.1TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	5.000	3,2600	5.000
Certificate	NL0012116024	ADIDA164.1TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	5.000	2,5200	5.000
Certificate	NL0012333850	ADIDA165.4TL OPENH	EUR	2,5200	2,5200	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	NL0012277032	ADIDA172.2TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	5.000	1,7700	5.000
Certificate	NL0012539670	ADIDA175.4TL OPENH	EUR	1,6100	1,6100	1,3700			1,3700		1,3300	500	1,4000	500
Certificate	NL0012542161	ADIDA185.4TL OPENH	EUR											
Certificate	NL0012541932	ADIDA185.4TS OPENH	EUR											
Certificate	NL0012542401	ADIDA190.4TS OPENH	EUR	2,5000	2,7900	2,5000			2,7900		2,7500	500	2,8200	500
Certificate	NL0012497754	ADIDA196.6TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	5.000	3,4600	5.000
Certificate	NL0012202782	ADIDA205.3TS OPENH	EUR	4,0700	4,3600	4,0700			4,3600		4,3200	500	4,3900	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012213912	ADIDA205.4TS OPENH	EUR	4,0900	4,3800	4,0900			4,3800		4,3400	500	4,4100	500
Certificate	NL0012118376	ADIDA216.2TS OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	5.000	5,5800	5.000
Certificate	DE000CN6K289	ADIDA95.68TL OPENZ	EUR	82,1900	82,1900	82,1900			82,1900		81,9100	900	82,4600	900
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100			25.000		
Certificate	DE000CY50V44	ADOBE 120TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	DE000CY50XU6	ADOBE 120TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	4,6300	4,6300	3,9100	87,9700	1	3,9100	19	3,9000	25.000	3,9100	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	2,2900	2,3000	2,2900	17633,0000	1	2,3000	7700	2,2900	25.000	2,3000	25.000
Certificate	DE000CY51Y2	ADOBE 150TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2800	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	1,3800	1,4600	1,3800	69,0000	1	1,4600	50	1,4500	25.000	1,4600	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	25.000	2,5000	25.000
Certificate	DE000CY51YR8	ADOBE 170TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CY51VA0	ADOBE 170TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	25.000	0,6100	25.000
Certificate	DE000CY51VB8	ADOBE 190TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000CY51Y56	ADOBE 190TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25.000	2,4600	25.000
Certificate	DE000CY52229	ADOBE 195TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	25.000	2,9200	25.000
Certificate	DE000CY52152	ADOBE 195TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000CY51Y74	ADOBE 200TS OPENC	EUR	3,1800	3,3700	3,1800	1590,0000	1	3,3700	500	3,3600	25.000	3,3700	25.000
Certificate	DE000CY51VC6	ADOBE 200TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000CY51YU2	ADOBE 210TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Certificate	DE000CY51XN9	ADOBE 210TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000CD62N03	ADOBEL101.5TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1800	150.000		
Certificate	FR0013123288	AE10S SHROPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6400	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	2.000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR											
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR											
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	2.000	2,7300	2.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2.000	2,6300	2.000
Certificate	DE000CX590R4	AEGON 3TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	2.000	2,5300	2.000
Certificate	DE000CE6FFG3	AEGON 4TL 0318Z	EUR								1,2600	100		
Certificate	DE000CE6E7D1	AEGON 4TL 1217Z	EUR											
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	2.000	1,6800	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	2.000	1,4400	2.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2700	2.000	0,3400	2.000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	2.000	0,5500	2.000
Certificate	NL0012529861	AEGON 5TL OPENH	EUR	0,7100	0,7200	0,7100			0,7200		0,7100	10.000	0,7300	10.000
Certificate	DE000CX59P02	AEGON 6TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	2.000	0,7200	2.000
Certificate	DE000CY51436	AEGON 6TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	2.000	0,8200	2.000
Certificate	DE000CY50FQ1	AEGON 6TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	2.000	0,9200	2.000
Certificate	DE000CY521N7	AEGON 6TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	2.000	1,0900	2.000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	2.000	1,7300	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	15.000	4,0000	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	15.000	3,7000	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	15.000	3,4000	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	15.000	3,0800	15.000
Certificate	DE000CX0KUJ6	AEGON 2.5TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	2.000	3,1400	2.000
Certificate	DE000CX590T0	AEGON 2.5TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	2.000	3,0300	2.000
Certificate	NL0011895073	AEGON 2.5TL OPENH	EUR	2,9800	2,9900	2,9800			2,9900		2,9800	10.000	3,0000	10.000
Certificate	NL0011894589	AEGON 2.6TL OPENH	EUR	2,8900	2,9000	2,8900			2,9000		2,8900	10.000	2,9100	10.000
Certificate	DE000CD624T1	AEGON 3.1TL OPENC	EUR											
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	2.000	2,3200	2.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	2.000	2,1300	2.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	2.000	2,1600	2.000
Certificate	DE000CE6EJ53	AEGON 3.6TL 1217Z	EUR											
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	2.000	1,3100	2.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	25.000	1,0500	25.000
Certificate	DE000CE6FFE8	AEGON 4.4TL 0318Z	EUR											
Certificate	DE000CE6E7C3	AEGON 4.4TL 1217Z	EUR											
Certificate	NL0012333843	AEGON 4.4TL OPENH	EUR	1,2400	1,2600	1,2400			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0012278790	AEGON 4.5TL OPENB	EUR	1,0500	1,0900	1,0500	3150,0000	1	1,0900	3000	1,0800	25.000	1,0900	25.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	2.000	0,9400	2.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	2.000	1,1100	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	2.000	0,9200	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	2.000	1,0300	2.000
Certificate	NL0012432041	AEGON 4.6TL OPENH	EUR	1,0700	1,0800	1,0700			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR											
Certificate	DE000CE6FFF5	AEGON 4.8TL 0318Z	EUR	0,4500	0,4500	0,4500	135,0000	1	0,4500	300				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2.000	0,7400	2.000
Certificate	NL0012528509	AEGON 4.8TL OPENH	EUR	0,8800	0,9000	0,8800			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR											
Certificate	NL0012236269	AEGON 5.4BOC0618Z	EUR											
Certificate	DE000CY516A4	AEGON 5.5TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	2.000	0,5500	2.000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR											
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR											
Certificate	DE000CE6E7F6	AEGON 5.8TS 1217Z	EUR											
Certificate	NL0012118418	AEGON 5.9BOC1217B	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	10.000	5,9000	10.000
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR											
Certificate	NL0012497770	AEGON 6.5TS OPENB	EUR											
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	2.000	1,6100	2.000
Certificate	DE000CW42K57	AEGON 6.5TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2.000	0,5900	2.000
Certificate	NL0011039953	AEGON 6.6TS OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	2.000	1,2700	2.000
Certificate	NL0012539191	AEGON 8.4TS OPENH	EUR	4,1100	4,1100	4,0800			4,0800		4,0700	10.000	4,0900	10.000
Certificate	NL0012275606	AEGON 8.7TS OPENB	EUR											
Certificate	DE000CM3ZVU6	AEGON 0.94TL OPENZ	EUR											
Certificate	NL0011418488	AEGON 1.34TL OPENH	EUR	4,0200	4,0400	4,0200			4,0400		4,0300	10.000	4,0500	10.000
Certificate	NL0011230461	AEGON 2.05TL OPENH	EUR	3,3800	3,4000	3,3800			3,4000		3,3900	10.000	3,4100	10.000
Certificate	NL0011051354	AEGON 2.05TL OPENH	EUR	3,3900	3,4000	3,3900			3,4000		3,3900	10.000	3,4100	10.000
Certificate	DE000CD61ZV0	AEGON 2.14TL OPENZ	EUR											
Certificate	NL0011905146	AEGON 2.24TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	NL0011051347	AEGON 2.33TL OPENH	EUR	3,1300	3,1400	3,1300			3,1400		3,1300	10.000	3,1500	10.000
Certificate	NL0011645726	AEGON 2.58BL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	15.000	2,7700	15.000
Certificate	DE000CD61P10	AEGON 2.66TL OPENZ	EUR											
Certificate	NL0011892799	AEGON 2.69TL OPENH	EUR	2,7900	2,8100	2,7900			2,8100		2,8000	10.000	2,8200	10.000
Certificate	NL0011905153	AEGON 2.72TL OPENB	EUR	2,7400	2,7400	2,7400	68500,0000	1	2,7400	25000	2,7300	25.000	2,7400	25.000
Certificate	DE000CX0KUK4	AEGON 2.75TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	2.000	2,8800	2.000
Certificate	NL0011896444	AEGON 2.81TL OPENH	EUR	2,6900	2,7100	2,6900			2,7100		2,7000	10.000	2,7200	10.000
Certificate	DE000CD622H0	AEGON 2.92TL OPENZ	EUR											
Certificate	NL0011906128	AEGON 2.97TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	NL0011930441	AEGON 3.01TL OPENH	EUR	2,5100	2,5300	2,5100			2,5300		2,5200	10.000	2,5400	10.000
Certificate	NL0011979919	AEGON 3.17TL OPENH	EUR	2,3600	2,3800	2,3600			2,3800		2,3700	10.000	2,3900	10.000
Certificate	DE000CD637G0	AEGON 3.18TL OPENZ	EUR											
Certificate	NL0012021117	AEGON 3.24TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000CX59910	AEGON 3.25TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	2.000	2,3900	2.000
Certificate	NL0011980164	AEGON 3.37TL OPENH	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0011989561	AEGON 3.47TL OPENH	EUR	2,0800	2,1000	2,0800			2,1000		2,0900	10.000	2,1100	10.000
Certificate	NL0012029078	AEGON 3.49TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000CD63BH6	AEGON 3.49TL OPENZ	EUR											
Certificate	NL0011993431	AEGON 3.68TL OPENH	EUR	1,8900	1,9100	1,8900			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012030209	AEGON 3.75TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25.000	1,7900	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	2.000	1,7700	2.000
Certificate	DE000CD63MH3	AEGON 3.85TL OPENZ	EUR											
Certificate	NL0012029524	AEGON 3.87BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	15.000	1,4800	15.000
Certificate	DE000CD63L87	AEGON 3.95TL OPENZ	EUR											
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012030217	AEGON 3.99TL OPENB	EUR	1,5300	1,5600	1,5300	765,0000	1	1,5600	500	1,5500	25.000	1,5600	25.000
Certificate	NL0012306807	AEGON 3.99TL OPENH	EUR	1,6200	1,6300	1,6200			1,6300		1,6200	10.000	1,6400	10.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CE6DGW3	AEGON 4.22TL OPENZ	EUR											
Certificate	NL0012275267	AEGON 4.24TL OPENB	EUR	1,2800	1,3300	1,2800	5014,0000	2	1,3300	3800	1,3200	25.000	1,3300	25.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	2.000	1,4600	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	2.000	1,1900	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	2.000	1,2900	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	2.000	1,3500	2.000
Certificate	DE000VN66T73	AEGON 4.26TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VL37EG9	AEGON 4.37TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.39TL OPENH	EUR	1,2500	1,2600	1,2500			1,2600		1,2500	10.000	1,2700	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000VL37EH7	AEGON 4.57TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CE6E6J0	AEGON 4.58TL OPENZ	EUR	0,8400	0,8800	0,8400	3724,0200	5	0,8800	4400				
Certificate	NL0012500086	AEGON 4.66TL OPENB	EUR	0,9500	0,9500	0,9400	2375,0000	1	0,9400	2500	0,9300	25.000	0,9400	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	25.000	0,6800	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	25.000	0,7500	25.000
Certificate	DE000CY51J89	AEGON 4.75TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2.000	0,5900	2.000
Certificate	DE000VL37EJ3	AEGON 4.77TL OPENV	EUR	0,6930	0,6930	0,6930			0,6930					
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	NL0012501977	AEGON 4.83TL OPENB	EUR	0,7500	0,7900	0,7500	56150,0000	5	0,7800	73000	0,7700	25.000	0,7800	25.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25.000	0,5300	25.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	25.000	0,4300	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR	0,5030	0,5030	0,5030			0,5030					
Certificate	NL0012504435	AEGON 4.99TL OPENB	EUR	0,6300	0,6400	0,6300	15121,8900	2	0,6300	23814	0,6200	25.000	0,6300	25.000
Certificate	DE000CE6F176	AEGON 4.99TL OPENZ	EUR											
Certificate	DE000CY528N2	AEGON 5.25TS OPENC	EUR								0,0600	20.000	0,0700	20.000
Certificate	LU1650862953	AEGON 5.27TPIOPENS	EUR											
Certificate	NL0012510127	AEGON 5.33TS OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	25.000	0,5000	25.000
Certificate	NL0012269534	AEGON 5.35BOC1217B	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	10.000	5,3500	10.000
Certificate	DE000VL37QQ2	AEGON 5.36TS OPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0011743133	AEGON 5.44TS OPENH	EUR	0,8200	0,8200	0,7900			0,7900		0,7800	10.000	0,8000	10.000
Certificate	NL0011406442	AEGON 5.46TS OPENH	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Certificate	LU1612320090	AEGON 5.53TPIOPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	25.000	0,3600	25.000
Certificate	DE000VL37ED6	AEGON 5.56TS OPENV	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	NL0012496863	AEGON 5.57TS OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	10.000	5,2800	10.000
Certificate	NL0011420955	AEGON 5.65TS OPENH	EUR	1,0600	1,0600	1,0300			1,0300		1,0200	10.000	1,0400	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	0,8430	0,8430	0,8430			0,8430					
Certificate	DE000CD64BV5	AEGON 5.81TS OPENZ	EUR											
Certificate	NL0012497762	AEGON 5.82TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0300	25.000
Certificate	NL0011406434	AEGON 5.84TS OPENH	EUR	1,2600	1,2600	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	DE000CE6FFJ7	AEGON 5.85TS 0318Z	EUR											
Certificate	DE000VL37EF1	AEGON 5.96TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0011406426	AEGON 6.22TS OPENH	EUR	1,6900	1,6900	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011093265	AEGON 6.25TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25.000	1,5000	25.000
Certificate	DE000CW42K40	AEGON 6.25TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2800	2.000	0,3500	2.000
Certificate	NL0012509558	AEGON 6.76TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0500	25.000
Certificate	NL0010935995	AEGON 7.21TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	15.000	2,5300	15.000
Certificate	NL0011039946	AEGON 7.35TS OPENH	EUR	2,9400	2,9400	2,9100			2,9100		2,9000	10.000	2,9200	10.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4200	2.000	1,4900	2.000
Certificate	NL0011815667	AEGON2.0588L OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	15.000	3,2900	15.000
Certificate	DE000CD620A9	AEGON2.212TL OPENZ	EUR											
Certificate	NL0011646856	AEGON2.3188L OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	15.000	3,0300	15.000
Certificate	DE000CD61YY7	AEGON2.318TL OPENZ	EUR											
Certificate	DE000CD61T99	AEGON2.481TL OPENZ	EUR											
Certificate	DE000CD61PN8	AEGON2.639TL OPENZ	EUR											
Certificate	DE000CN6JR16	AEGON2.795TL OPENZ	EUR											
Certificate	NL0011907225	AEGON2.8398L OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	15.000	2,5100	15.000
Certificate	DE000CD622T5	AEGON2.951TL OPENZ	EUR											
Certificate	NL0011916796	AEGON3.0988L OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	15.000	2,2600	15.000
Certificate	DE000CD63674	AEGON3.254TL OPENZ	EUR											
Certificate	DE000CD63898	AEGON3.402TL OPENZ	EUR											
Certificate	DE000CD638A1	AEGON3.551TL OPENZ	EUR											
Certificate	NL0012028807	AEGON3.6148L OPENB	EUR	1,7000	1,7400	1,7000	3400,0000	2	1,7400	2000	1,7300	15.000	1,7400	15.000
Certificate	DE000CE6D624	AEGON3.799TL OPENZ	EUR											
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012268809	AEGON4.1248L OPENB	EUR	1,1800	1,2400	1,1800	5439,3200	5	1,2300	4543	1,2200	15.000	1,2300	15.000
Certificate	DE000CE6D7G5	AEGON4.148TL OPENZ	EUR	1,1100	1,1100	1,1100	277,5000	1	1,1100	250				
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CE6DTS0	AEGON4.351TL OPENZ	EUR											
Certificate	NL0012276182	AEGON4.3778L OPENB	EUR	0,9900	0,9900	0,9600	10825,0000	3	0,9800	11000	0,9700	15.000	0,9800	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	0,8770	0,8770	0,8770			0,8770					
Certificate	DE000CE6E333	AEGON4.553TL OPENZ	EUR	0,7100	0,7100	0,7100	2201,0000	1	0,7100	3100				
Certificate	NL0012488084	AEGON4.6298L OPENB	EUR	0,7400	0,7400	0,7200	3330,0000	1	0,7200	4500	0,7100	15.000	0,7200	15.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	0,6770	0,6800	0,6770	680,0000	1	0,6800	1000	0,6400	1.000		
Certificate	DE000CE6F2N0	AEGON4.749TL OPENZ	EUR	0,5000	0,5500	0,5000	12272,5000	10	0,5200	23310				
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,4770	0,5240	0,4770	419,7200	1	0,5240	801				
Certificate	NL0012503130	AEGON4.8798L OPENB	EUR	0,4300	0,4700	0,4300	5220,0000	3	0,4700	12000	0,4600	15.000	0,4700	15.000
Certificate	DE000CE6F5D4	AEGON4.946TL OPENZ	EUR	0,3100	0,3500	0,3100	5090,0000	3	0,3500	15000				
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,2770	0,3140	0,2770	1256,0000	1	0,3140	4000				
Certificate	NL0012510226	AEGON5.3588S OPENB	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	15.000	0,1800	15.000
Certificate	NL0012510234	AEGON5.6088S OPENB	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	15.000	0,4300	15.000
Certificate	DE000VN66WE1	AEGON5.609TS OPENV	EUR	0,2390	0,2390	0,2390			0,2390					
Certificate	DE000VL2FNB5	AEGON5.796TS OPENV	EUR	0,4370	0,4370	0,4370			0,4370					
Certificate	DE000VL2FW86	AEGON5.839TS OPENV	EUR	0,6370	0,6370	0,6370			0,6370					
Certificate	NL0012488126	AEGON5.8588S OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	15.000	0,6800	15.000
Certificate	DE000CR9RD51	AEGON5.873TS OPENZ	EUR											
Certificate	NL0011087259	AEGON6.2848S OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	15.000	1,1100	15.000
Certificate	DE000CE6JIC4	AEGON6.367TS OPENZ	EUR											
Certificate	NL0012504153	AEGON6.5358S OPENB	EUR											
Certificate	NL0012145999	AEX DIS1218Z	EUR	46,7300	46,7300	46,7300			46,7300		46,6700	5.000	46,7800	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	NL0012146005	AEX DIS1218Z	EUR	50,0800	50,0800	50,0800			50,0800		50,0300	5,000	50,1300	5,000
Certificate	NL0012146013	AEX DIS1218Z	EUR	52,0300	52,0300	52,0300			52,0300		51,9700	5,000	52,0800	5,000
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	37,8550	37,8550	37,8550			37,8550		37,7800	5,200	37,9300	5,200
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	24,8800	24,8800	24,8800			24,8800		24,8500	13,600	24,9100	13,600
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	48,5000	48,5000	41,4350	2273,0000	5	41,4350	50	41,3400	4,200	41,5300	4,200
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	29,4050	29,4050	29,4050			29,4050		29,3600	9,300	29,4500	9,300
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	20,5700	20,5700	20,5700			20,5700		20,5500	22,000	20,5900	22,000
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	40,900	16,5600	40,900
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	33,8800	33,8800	33,8800			33,8800		33,8200	6,700	33,9400	6,700
Certificate	DE000CE68UD8	AEX LEVOPENZ	EUR	13,1100	13,1100	13,1100			13,1100		13,0900	70,000	13,1300	70,000
Certificate	DE000CN6JHS5	AEX LEVOPENZ	EUR	32,2800	32,2800	32,2800			32,2800		32,1200	20,000	32,4300	8,500
Certificate	DE000CE68UE6	AEX LEVOPENZ	EUR	15,3200	15,3200	15,3200			15,3200		15,2800	35,000	15,3600	35,000
Certificate	DE000CN6JHT3	AEX LEVOPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	10,000	7,0800	25,000
Certificate	DE000CE68UC0	AEX LEVOPENZ	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200,000	11,0200	200,000
Certificate	DE000VN61Y23	AEX SHROPENV	EUR	0,5980	0,5980	0,5980			0,5980		0,5960	340,600	0,6000	340,600
Certificate	DE000VN61YV2	AEX SHROPENV	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	130,400	3,5300	130,400
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,3540	0,3540	0,3540			0,3540		0,3520	507,000	0,3560	507,000
Certificate	DE000VN61YU4	AEX SHROPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	134,000	5,1100	134,000
Certificate	DE000VN61YY6	AEX SHROPENV	EUR	0,9740	0,9740	0,9740			0,9740		0,9720	241,400	0,9760	241,400
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	146,800	2,3700	146,800
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	181,700	1,5400	181,700
Certificate	DE000CE68UF3	AEX SHROPENZ	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	150,000	7,0200	150,000
Certificate	DE000CE68UH9	AEX SHROPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4780	100,000	2,5020	100,000
Certificate	DE000CE68UG1	AEX SHROPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	100,000	5,4100	100,000
Certificate	DE000CE68UJ5	AEX SHROPENZ	EUR	0,8740	0,8740	0,8740	3933,0000	1	0,9870	4500	0,9800	200,000	0,9940	180,182
Certificate	NL0011219696	AEX STN0123V	EUR	105,4000	105,4000	105,2500			105,2500		105,0000	50,000	105,5000	50,000
Certificate	NL0012247761	AEX STN0522V	EUR	102,5000	102,5000	102,2000			102,2000		101,9500	50,000	102,4500	50,000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	101,0500	101,0500	101,0000			101,0000		100,7500	50,000	101,2500	50,000
Certificate	NL0010733770	AEX STN0920V	EUR	123,4000	123,4000	122,7500			122,7500		122,5000	50,000	123,0000	50,000
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	10,000	5,4200	9,950
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	10,000	5,4200	10,000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	10,000	5,4300	10,000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	10,000	5,4500	9,998
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	10,000	5,5000	9,997
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	96,0600	96,0600	96,0600			96,0600		95,9300	5,700	96,1900	5,000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	99,7200	99,7200	99,7200			99,7200		99,5900	5,400	99,8500	5,000
Certificate	DE000CB97HZ5	AEX 100TWI0618Z	EUR	116,4200	116,4200	116,4200			116,4200		116,1700	1,000	116,6700	1,000
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	125,1000	125,1000	125,1000			125,1000		124,8500	1,000	125,3500	1,000
Certificate	NL0009940188	AEX 208TL OPENB	EUR	33,8020	33,8020	33,8020			33,8020		33,7970	25,000	33,8070	25,000
Certificate	NL0009940196	AEX 212TL OPENB	EUR	33,4650	33,4650	33,4650			33,4650		33,4600	25,000	33,4700	25,000
Certificate	NL0009940204	AEX 215TL OPENB	EUR											
Certificate	NL0009972496	AEX 218TL OPENB	EUR	32,8090	32,8090	32,8090			32,8090		32,8040	25,000	32,8140	25,000
Certificate	NL0010010450	AEX 222TL OPENB	EUR	32,4690	32,4690	32,4690			32,4690		32,4640	25,000	32,4740	25,000
Certificate	NL0010010476	AEX 229TL OPENB	EUR	31,7940	31,7940	31,7940			31,7940		31,7890	25,000	31,7990	25,000
Certificate	NL0010010484	AEX 232TL OPENB	EUR	31,4580	31,4580	31,4580			31,4580		31,4530	25,000	31,4630	25,000
Certificate	NL0010011060	AEX 234TL OPENB	EUR	31,2490	31,2490	31,2490			31,2490		31,2440	25,000	31,2540	25,000
Certificate	NL0010010724	AEX 238TL OPENB	EUR	30,8880	30,8880	30,8880			30,8880		30,8830	25,000	30,8930	25,000
Certificate	NL0010124681	AEX 241TL OPENB	EUR	30,5560	30,5560	30,5560			30,5560		30,5510	25,000	30,5610	25,000
Certificate	NL0010174116	AEX 248TL OPENB	EUR	29,8960	29,8960	29,8960			29,8960		29,8910	25,000	29,9010	25,000
Certificate	NL0010174124	AEX 251TL OPENB	EUR	29,5650	29,5650	29,5650			29,5650		29,5600	25,000	29,5700	25,000
Certificate	NL0010174520	AEX 255TL OPENB	EUR	29,2360	29,2360	29,2360			29,2360		29,2310	25,000	29,2410	25,000
Certificate	NL0010174546	AEX 261TL OPENB	EUR	28,5870	28,5870	28,5870			28,5870		28,5820	25,000	28,5920	25,000
Certificate	NL0010174587	AEX 265TL OPENB	EUR	28,2540	28,2540	28,2540			28,2540		28,2490	25,000	28,2590	25,000
Certificate	NL0010174595	AEX 268TL OPENB	EUR	27,9740	27,9740	27,9740			27,9740		27,9690	25,000	27,9790	25,000
Certificate	NL0010175048	AEX 270TL OPENB	EUR	27,7090	27,7090	27,7090			27,7090		27,7040	25,000	27,7140	25,000
Certificate	NL0010175337	AEX 274TL OPENB	EUR	27,3870	27,3870	27,3870			27,3870		27,3820	25,000	27,3920	25,000
Certificate	NL0010175345	AEX 277TL OPENB	EUR	27,0560	27,0560	27,0560			27,0560		27,0510	25,000	27,0610	25,000
Certificate	NL0010175410	AEX 280TL OPENB	EUR	26,7320	26,7320	26,7320			26,7320		26,7270	25,000	26,7370	25,000
Certificate	NL0010251708	AEX 284TL OPENB	EUR	26,4050	26,4050	26,4050			26,4050		26,4000	25,000	26,4100	25,000
Certificate	NL0010252250	AEX 290TL OPENB	EUR	25,7460	25,7460	25,7460			25,7460		25,7410	25,000	25,7510	25,000
Certificate	NL0010252417	AEX 294TL OPENB	EUR	25,4260	25,4260	25,4260			25,4260		25,4210	25,000	25,4310	25,000
Certificate	NL0010287892	AEX 297TL OPENB	EUR	25,1000	25,1000	25,1000			25,1000		25,0950	25,000	25,1050	25,000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010440947	AEX 300TL OPENB	EUR	24,7760	24,7760	24,7760			24,7760		24,7710	25,000	24,7810	25,000
Certificate	NL0010441242	AEX 303TL OPENB	EUR	24,4490	24,4490	24,4490			24,4490		24,4440	25,000	24,4540	25,000
Certificate	NL0010441259	AEX 307TL OPENB	EUR	24,1230	24,1230	24,1230			24,1230		24,1180	25,000	24,1280	25,000
Certificate	NL0010441580	AEX 310TL OPENB	EUR	23,8080	23,8080	23,8080			23,8080		23,8030	25,000	23,8130	25,000
Certificate	NL0010442224	AEX 317TL OPENB	EUR	23,1660	23,1660	23,1660			23,1660		23,1610	25,000	23,1710	25,000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442232	AEX 320TL OPENB	EUR	22,8380	22,8380	22,8380			22,8380		22,8330	25,000	22,8430	25,000
Certificate	NL0010151932	AEX 322TL OPENA	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	NL0010442240	AEX 323TL OPENB	EUR	22,5210	22,5210	22,5210			22,5210		22,5160	25.000	22,5260	25.000
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010442687	AEX 326TL OPENB	EUR	22,2020	22,2020	22,2020			22,2020		22,1970	25.000	22,2070	25.000
Certificate	NL0010442877	AEX 330TL OPENB	EUR											
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	85.900	23,2700	85.900
Certificate	NL0010515516	AEX 334TL OPENB	EUR	21,4790	21,4790	21,4790			21,4790		21,4740	25.000	21,4840	25.000
Certificate	DE000CX0K9G8	AEX 335TL OPENC	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	86.700	23,0600	86.700
Certificate	NL0010515524	AEX 337TL OPENB	EUR	21,1740	21,1740	21,1740			21,1740		21,1690	25.000	21,1790	25.000
Certificate	DE000CX0K9H6	AEX 337TL OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	87.500	22,8600	87.400
Certificate	NL0010891529	AEX 338TL OPENB	EUR	21,0960	21,0960	21,0960			21,0960		21,0910	25.000	21,1010	25.000
Certificate	NL0010891545	AEX 342TL OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,6750	25.000	20,6850	25.000
Certificate	NL0011600242	AEX 344TL OPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	200.000	20,0700	200.000
Certificate	NL0010891560	AEX 346TL OPENB	EUR	20,2580	20,2580	20,2580			20,2580		20,2530	25.000	20,2630	25.000
Certificate	NL0010891578	AEX 348TL OPENB	EUR	20,0590	20,0590	20,0590			20,0590		20,0540	25.000	20,0640	25.000
Certificate	DE000CX0K9N4	AEX 350TL OPENC	EUR											
Certificate	NL0010891586	AEX 351TL OPENB	EUR	19,8370	19,8370	19,8370			19,8370		19,8320	25.000	19,8420	12.999
Certificate	NL0010891677	AEX 353TL OPENB	EUR	19,6240	19,6240	19,6240			19,6240		19,6190	25.000	19,6290	25.000
Certificate	NL0010893897	AEX 355TL OPENB	EUR	19,4120	19,4120	19,4120			19,4120		19,4070	25.000	19,4170	25.000
Certificate	NL0010893905	AEX 357TL OPENB	EUR	19,1990	19,1990	19,1990			19,1990		19,1940	25.000	19,2040	25.000
Certificate	NL0011648399	AEX 364TL OPENB	EUR	18,4860	18,4860	18,4860			18,4860		18,4810	25.000	18,4910	25.000
Certificate	DE000CX00AL0	AEX 365TL OPENC	EUR											
Certificate	NL0011649132	AEX 366TL OPENB	EUR	18,2990	18,2990	18,2990			18,2990		18,2940	25.000	18,3040	25.000
Certificate	DE000CX0K8T3	AEX 367TL OPENC	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	100.000	19,2800	100.000
Certificate	NL0011649140	AEX 368TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000		18,0950	25.000	18,1050	25.000
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	100.000	19,6200	100.000
Certificate	NL0011649157	AEX 370TL OPENB	EUR	17,8980	17,8980	17,8980			17,8980		17,8930	25.000	17,9030	25.000
Certificate	DE000CX0JK26	AEX 370TL OPENC	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	100.000	18,9800	100.000
Certificate	DE000CX0JK42	AEX 373TL OPENC	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	NL0011649173	AEX 374TL OPENB	EUR	17,4980	17,4980	17,4980			17,4980		17,4930	25.000	17,5030	25.000
Certificate	NL0011649181	AEX 376TL OPENB	EUR	17,2870	17,2870	17,2870			17,2870		17,2820	25.000	17,2920	25.000
Certificate	DE000CX0JM81	AEX 376TL OPENC	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	100.000	18,3600	100.000
Certificate	NL0011649199	AEX 379TL OPENB	EUR	17,0930	17,0930	17,0930			17,0930		17,0880	25.000	17,0980	25.000
Certificate	DE000CX00AW7	AEX 380TL OPENC	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	100.000	18,4900	100.000
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	100.000	18,9200	100.000
Certificate	NL0011649884	AEX 381TL OPENB	EUR	16,8940	16,8940	16,8940			16,8940		16,8890	25.000	16,8990	25.000
Certificate	DE000CX009R5	AEX 381TL OPENC	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	100.000	17,9100	100.000
Certificate	DE000CX009S3	AEX 382TL OPENC	EUR	18,2500	18,2500	17,7900	10037,5000	2	17,7900	550	17,7800	100.000	17,7900	100.000
Certificate	NL0011649900	AEX 383TL OPENB	EUR	16,6920	16,6920	16,6920			16,6920		16,6870	25.000	16,6970	25.000
Certificate	DE000CX00AAZ0	AEX 383TL OPENC	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100.000	18,1900	100.000
Certificate	DE000CX00B16	AEX 385TL OPENC	EUR											
Certificate	DE000CX009V7	AEX 385TL OPENC	EUR											
Certificate	NL0011650973	AEX 386TL OPENB	EUR	16,3760	16,3760	16,3760			16,3760		16,3710	25.000	16,3810	25.000
Certificate	DE000CX00857	AEX 389TL OPENC	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	100.000	17,5700	100.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	100.000	16,9900	100.000
Certificate	DE000CX00B65	AEX 390TL OPENC	EUR											
Certificate	DE000CX00A17	AEX 391TL OPENC	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	100.000	16,8800	100.000
Certificate	DE000CX00B81	AEX 392TL OPENC	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	100.000	17,2700	100.000
Certificate	NL0011654355	AEX 393TL OPENB	EUR	15,6770	15,6770	15,6770			15,6770		15,6720	25.000	15,6820	25.000
Certificate	DE000CX00B99	AEX 393TL OPENC	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	100.000	17,1800	100.000
Certificate	DE000CX00AA1	AEX 394TL OPENC	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	100.000	16,5800	100.000
Certificate	DE000CX00A58	AEX 395TL OPENC	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	100.000	16,4700	100.000
Certificate	DE000CX00BC7	AEX 396TL OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	100.000	16,8700	100.000
Certificate	NL0011654371	AEX 397TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2650	25.000	15,2750	25.000
Certificate	DE000CX00AB1	AEX 397TL OPENC	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	100.000	16,2600	100.000
Certificate	DE000CX00C72	AEX 397TL OPENC	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100.000	16,1800	100.000
Certificate	NL0011817838	AEX 398TL OPENB	EUR	15,1720	15,1720	15,1720			15,1720		15,1670	25.000	15,1770	25.000
Certificate	NL0011894530	AEX 398TL OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	DE000CX00C98	AEX 399TL OPENC	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	100.000	15,9700	100.000
Certificate	NL0011891817	AEX 399TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	DE000CX00AE5	AEX 400TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	100.000	15,9600	100.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	100.000	16,4600	100.000
Certificate	NL0011891809	AEX 400TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	DE000CX00BP9	AEX 402TL OPENC	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	100.000	15,6600	100.000
Certificate	DE000CX00BJ2	AEX 402TL OPENC	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	100.000	16,2400	100.000
Certificate	DE000CX00CD3	AEX 403TL OPENC	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	100.000	15,5600	100.000
Certificate	DE000CX00BK0	AEX 403TL OPENC	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	100.000	16,1500	100.000
Certificate	NL0011898721	AEX 404TL OPENB	EUR	14,5820	14,5820	14,5820			14,5820		14,5770	25.000	14,5870	25.000
Certificate	DE000CX00CW3	AEX 404TL OPENC	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	100.000	15,4700	100.000
Certificate	DE000CX00DJ8	AEX 404TL OPENC	EUR											
Certificate	DE000CX00DC3	AEX 405TL OPENC	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	100.000	15,3700	100.000
Certificate	NL0011901012	AEX 406TL OPENB	EUR	14,3860	14,3860	14,3860			14,3860		14,3810	25.000	14,3910	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	DE000CX00DD1	AEX 406TL OPENC	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	100.000	15,2700	100.000
Certificate	NL0011901020	AEX 407TL OPENB	EUR	14,2770	14,2770	14,2770			14,2770		14,2720	25.000	14,2820	25.000
Certificate	DE000CX00DE9	AEX 407TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	100.000	15,1500	100.000
Certificate	DE000CX00DF6	AEX 408TL OPENC	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	100.000	15,0600	100.000
Certificate	DE000CX00DP5	AEX 409TL OPENC	EUR											
Certificate	DE000CX00DG4	AEX 409TL OPENC	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	100.000	14,9600	100.000
Certificate	DE000CX00GL7	AEX 410TL OPENC	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	100.000	14,8700	100.000
Certificate	DE000CX00KL9	AEX 410TL OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	100.000	15,3600	100.000
Certificate	DE000CX01XV9	AEX 410TL OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	100.000	14,2700	100.000
Certificate	DE000CX00GM5	AEX 411TL OPENC	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	100.000	14,7500	100.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	100.000	15,2600	100.000
Certificate	NL0011905054	AEX 412TL OPENB	EUR	13,8410	13,8410	13,8410			13,8410		13,8360	25.000	13,8460	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	100.000	14,0700	100.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	100.000	14,9800	100.000
Certificate	DE000CX00GP8	AEX 413TL OPENC	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5600	100.000
Certificate	DE000CX01YB9	AEX 413TL OPENC	EUR											
Certificate	DE000CX00G06	AEX 414TL OPENC	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	100.000	14,4600	100.000
Certificate	NL0011906920	AEX 415TL OPENB	EUR	13,5490	13,5490	13,5490			13,5490		13,5440	25.000	13,5540	25.000
Certificate	DE000CX00GR4	AEX 415TL OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	100.000	14,3600	100.000
Certificate	DE000CX01XY3	AEX 416TL OPENC	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	100.000	13,6600	100.000
Certificate	NL0011906938	AEX 417TL OPENB	EUR	13,3510	13,3510	13,3510			13,3510		13,3460	25.000	13,3560	25.000
Certificate	DE000CX01XZ0	AEX 418TL OPENC	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	100.000	13,4600	100.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	DE000CX0KU22	AEX 420TL OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	100.000	13,2200	100.000
Certificate	NL0011906953	AEX 421TL OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9450	25.000	12,9550	25.000
Certificate	DE000CX0KV04	AEX 422TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	NL0011906961	AEX 423TL OPENB	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	25.000	12,7500	25.000
Certificate	DE000CX0KV12	AEX 424TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100.000	12,8200	100.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	12,1900	12,1900	12,1900			12,1900		12,1900	25.000		
Certificate	DE000CX0KV20	AEX 425TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	100.000	12,7100	100.000
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	DE000CV4YQC4	AEX 425TL OPENZ	EUR	4,8160	4,8160	4,8160			4,8160		4,8150	150.000	4,8170	150.000
Certificate	NL0012016752	AEX 426TL OPENB	EUR	12,4100	12,4100	12,4100			12,4100		12,4050	25.000	12,4150	25.000
Certificate	DE000CX0KV38	AEX 426TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	100.000	12,6100	100.000
Certificate	DE000CX0KV46	AEX 428TL OPENC	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	NL0012028997	AEX 429TL OPENB	EUR											
Certificate	DE000CX0KV53	AEX 430TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	100.000	12,2100	100.000
Certificate	DE000CX0KW89	AEX 430TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	100.000	12,7000	100.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	100.000	12,5600	100.000
Certificate	NL0012029011	AEX 431TL OPENB	EUR	12,4800	12,4800	11,9250	21877,4400	1	11,9250	1753	11,9200	25.000	11,9300	25.000
Certificate	DE000CX0KVX5	AEX 432TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	100.000	12,0100	100.000
Certificate	NL0012029946	AEX 434TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6150	25.000	11,6250	25.000
Certificate	DE000CX0KVZ0	AEX 435TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	DE000CX594V8	AEX 435TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	100.000	11,9400	100.000
Certificate	DE000CX0KWC7	AEX 435TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	NL0012029953	AEX 436TL OPENB	EUR	11,4290	11,4290	11,4290			11,4290		11,4240	25.000	11,4340	25.000
Certificate	DE000CX0KW60	AEX 436TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6000	100.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	100.000	11,4600	100.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	100.000	11,3100	100.000
Certificate	DE000CX59HR8	AEX 436TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	100.000	11,7900	100.000
Certificate	NL0012031850	AEX 437TL OPENB	EUR	11,3260	11,3260	11,3260			11,3260		11,3210	25.000	11,3310	25.000
Certificate	DE000CX59FB6	AEX 438TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	NL0012036867	AEX 439TL OPENB	EUR	11,1790	11,1790	11,1790			11,1790		11,1740	25.000	11,1840	25.000
Certificate	DE000CX59HS6	AEX 440TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	100.000	11,3800	100.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	NL0012036875	AEX 442TL OPENB	EUR	11,0730	11,0730	10,8810	3321,9000	1	10,8810	300	10,8760	25.000	10,8860	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HJ5	AEX 442TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100.000	10,7000	100.000
Certificate	DE000CX59FG5	AEX 442TL OPENC	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	100.000	11,1800	100.000
Certificate	NL0012036891	AEX 444TL OPENB	EUR	11,2500	11,2500	10,6730	1012,5000	1	10,6730	90	10,6680	25.000	10,6780	25.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	DE000CV4YU09	AEX 444TL OPENZ	EUR	4,0990	4,0990	4,0990			4,0990		4,0980	150.000	4,1000	150.000
Certificate	DE000CX59MJ5	AEX 445TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4100	100.000
Certificate	NL0012038137	AEX 447TL OPENB	EUR	10,3870	10,3870	10,3870			10,3870		10,3820	25.000	10,3920	25.000
Certificate	DE000CX59SQ7	AEX 448TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	DE000CX59WL0	AEX 448TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	100.000	10,1300	100.000
Certificate	NL0012038152	AEX 449TL OPENB	EUR	10,1870	10,1870	10,1870			10,1870		10,1820	25.000	10,1920	25.000
Certificate	DE000CX59WK2	AEX 449TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	DE000CE6E192	AEX 450TL 1217Z	EUR	9,1250	9,1250	9,1250			9,1250		9,1220	50.000	9,1270	50.000
Certificate	NL0012038921	AEX 450TL OPENB	EUR	10,0890	10,0890	10,0890			10,0890		10,0840	25.000	10,0940	25.000
Certificate	DE000CX59WJ4	AEX 450TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000CX59XA1	AEX 450TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4100	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	DE000CX59WH8	AEX 451TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	100.000	9,8300	100.000
Certificate	NL0012039622	AEX 452TL OPENB	EUR											
Certificate	DE000CX59WG0	AEX 452TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7300	100.000
Certificate	DE000VN6Y3R7	AEX 452TL OPENV	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	DE000CX59WF2	AEX 453TL OPENC	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	DE000VN6Y3S5	AEX 453TL OPENV	EUR	10,4950	10,4950	10,4950			10,4950		10,4900	50.000	10,5000	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	100.000	9,5200	100.000
Certificate	DE000VN6Y3T3	AEX 454TL OPENV	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	NL0012039655	AEX 455TL OPENB	EUR	9,5960	9,5960	9,5960			9,5960		9,5910	25.000	9,6010	25.000
Certificate	DE000CX59X51	AEX 455TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	DE000VN6Y3U1	AEX 455TL OPENV	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	50.000	10,3000	50.000
Certificate	NL0012040216	AEX 456TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4950	25.000	9,5050	25.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100.000	9,8000	100.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	50.000	10,2000	50.000
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	DE000VN6Y3W7	AEX 457TL OPENV	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	DE000CE6EJF0	AEX 458TL 1217Z	EUR	8,3280	8,3280	8,3280			8,3280		8,3250	50.000	8,3300	50.000
Certificate	DE000VN6Y3X5	AEX 458TL OPENV	EUR	9,9950	9,9950	9,9950			9,9950		9,9900	50.000	10,0000	50.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000VN6Y3Y3	AEX 459TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	50.000	9,9000	50.000
Certificate	DE000CY510M2	AEX 460TL 1217C	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	DE000CE6E6R3	AEX 460TL 1217Z	EUR	8,1280	8,1280	8,1280			8,1280		8,1250	50.000	8,1300	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9200	100.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000VN6Y3Z0	AEX 460TL OPENV	EUR	9,7950	9,7950	9,7950			9,7950		9,7900	50.000	9,8000	50.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8200	100.000
Certificate	DE000VN6Y303	AEX 461TL OPENV	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	50.000	9,7000	50.000
Certificate	DE000CE6EJE3	AEX 462TL 1217Z	EUR	7,9290	7,9290	7,9290			7,9290		7,9260	50.000	7,9310	50.000
Certificate	NL0012099881	AEX 462TL OPENB	EUR	8,9140	8,9140	8,9140			8,9140		8,9090	25.000	8,9190	25.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	100.000	8,7200	100.000
Certificate	DE000VN6Y2F0	AEX 462TL OPENV	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	NL0012099899	AEX 463TL OPENB	EUR	8,8160	8,8160	8,8160			8,8160		8,8110	25.000	8,8210	25.000
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	100.000	8,6200	100.000
Certificate	DE000VN6Y311	AEX 463TL OPENV	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	50.000	9,5000	50.000
Certificate	DE000CE6EHM0	AEX 464TL 1217Z	EUR	7,7300	7,7300	7,7300			7,7300		7,7270	50.000	7,7320	50.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	100.000	8,5200	100.000
Certificate	DE000VN6Y329	AEX 464TL OPENV	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	50.000	9,4100	50.000
Certificate	DE000CY510L4	AEX 465TL 1217C	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	100.000	7,6000	100.000
Certificate	NL0012100390	AEX 465TL OPENB	EUR	8,6180	8,6180	8,6180			8,6180		8,6130	25.000	8,6230	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	100.000	8,4200	100.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	DE000VN6Y337	AEX 465TL OPENV	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	50.000	9,3100	50.000
Certificate	DE000CE6EHL2	AEX 466TL 1217Z	EUR	7,5310	7,5310	7,5310			7,5310		7,5280	50.000	7,5330	50.000
Certificate	NL0012100408	AEX 466TL OPENB	EUR	8,5190	8,5190	8,5190			8,5190		8,5140	25.000	8,5240	25.000
Certificate	DE000CY0AKJ7	AEX 466TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3200	100.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100.000	8,7900	100.000
Certificate	DE000VN6Y345	AEX 466TL OPENV	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	50.000	9,2100	50.000
Certificate	DE000CV4YQB6	AEX 466TL OPENZ	EUR	3,2160	3,2160	3,2160			3,2160		3,2150	150.000	3,2170	150.000
Certificate	NL0012100705	AEX 467TL OPENB	EUR	8,4220	8,4220	8,4220			8,4220		8,4170	25.000	8,4270	25.000
Certificate	DE000CY0ALY4	AEX 467TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	DE000VN6Y352	AEX 467TL OPENV	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50.000	9,1100	50.000
Certificate	DE000CE6EG88	AEX 468TL 1217Z	EUR	7,3320	7,3320	7,3320			7,3320		7,3290	50.000	7,3340	50.000
Certificate	DE000CY0ALZ1	AEX 468TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	DE000VN6Y360	AEX 468TL OPENV	EUR	9,0050	9,0050	9,0050			9,0050		9,0000	50.000	9,0100	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	NL0012093983	AEX 469TL OPENH	EUR	8,2800	8,2800	7,7200	4140,0000	1	7,7200	500	7,7100	200.000	7,7200	200.000
Certificate	DE000VN6Y378	AEX 469TL OPENV	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	50.000	8,9100	50.000
Certificate	DE000CY510K6	AEX 470TL 1217C	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	DE000CE6E1A0	AEX 470TL 1217Z	EUR	7,1330	7,1330	7,1330			7,1330		7,1300	50.000	7,1350	50.000
Certificate	DE000CY0AM13	AEX 470TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9200	100.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,3900	100.000
Certificate	NL0012093975	AEX 470TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	DE000VN6Y386	AEX 470TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	DE000CY0ANC6	AEX 471TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8200	100.000
Certificate	NL0012093967	AEX 471TL OPENH	EUR	8,0600	8,0600	7,5200	16120,0000	1	7,5200	2000	7,5100	200.000	7,5200	200.000
Certificate	DE000VN6Y394	AEX 471TL OPENV	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	50.000	8,7100	50.000
Certificate	DE000CE6EH38	AEX 472TL 1217Z	EUR	6,9340	6,9340	6,9340			6,9340		6,9310	50.000	6,9360	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	DE000CYOAND4	AEX 472TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	DE000VNGV4A1	AEX 472TL OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	DE000CYOAM47	AEX 473TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	DE000VNGV4B9	AEX 473TL OPENV	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50.000	8,5100	50.000
Certificate	DE000CE6EH20	AEX 474TL 1217Z	EUR	6,7340	6,7340	6,7340			6,7340		6,7310	50.000	6,7360	50.000
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	50.000	8,4200	50.000
Certificate	DE000CY510I8	AEX 475TL 1217C	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6100	100.000
Certificate	NL0012110175	AEX 475TL OPENB	EUR	7,5930	7,5930	7,5930			7,5930		7,5880	25.000	7,5980	25.000
Certificate	DE000CYOANP8	AEX 475TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100.000	7,4400	100.000
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	DE000VNG2BJ0	AEX 475TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	DE000VNGV9V6	AEX 475TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000CE6EAW4	AEX 476TL 1217Z	EUR	6,5360	6,5360	6,5360			6,5360		6,5330	50.000	6,5380	50.000
Certificate	NL0012110183	AEX 476TL OPENB	EUR	7,4920	7,4920	7,4920			7,4920		7,4870	25.000	7,4970	25.000
Certificate	DE000CYOANQ6	AEX 476TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	100.000	7,7900	100.000
Certificate	NL0012174262	AEX 476TL OPENH	EUR	7,5700	7,5700	7,0300	15140,0000	1	7,0300	2000	7,0200	200.000	7,0300	200.000
Certificate	DE000VNG2BK8	AEX 476TL OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	NL0012110605	AEX 477TL OPENB	EUR	7,3960	7,3960	7,3960			7,3960		7,3910	25.000	7,4010	25.000
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0012174254	AEX 477TL OPENH	EUR	6,9300	6,9300	6,9300	14940,0000	1	6,9300	2000	6,9200	200.000	6,9300	200.000
Certificate	DE000VNG2BM4	AEX 477TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000CE6EFV5	AEX 478TL 1217Z	EUR	6,3370	6,3370	6,3370			6,3370		6,3340	50.000	6,3390	50.000
Certificate	NL0012110969	AEX 478TL OPENB	EUR	7,2990	7,2990	7,2990			7,2990		7,2940	25.000	7,3040	25.000
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	NL0012174247	AEX 478TL OPENH	EUR	7,3700	7,3700	6,8200	14740,0000	1	6,8200	2000	6,8100	200.000	6,8200	200.000
Certificate	DE000VNG2BN2	AEX 478TL OPENV	EUR	7,9350	7,9350	7,9350			7,9350		7,9300	50.000	7,9400	50.000
Certificate	NL0012110977	AEX 479TL OPENB	EUR	7,7530	7,7530	7,1980	775,3000	1	7,1980	100	7,1930	25.000	7,2030	25.000
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	NL0012174239	AEX 479TL OPENH	EUR	7,2700	7,2700	6,7200	14540,0000	1	6,7200	2000	6,7100	200.000	6,7200	200.000
Certificate	DE000VNG2BQ5	AEX 479TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000CY51PE4	AEX 480TL 0318C	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	DE000CY510H2	AEX 480TL 1217C	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1100	100.000
Certificate	DE000CE6EG51	AEX 480TL 1217Z	EUR	6,1380	6,1380	6,1380			6,1380		6,1350	50.000	6,1400	50.000
Certificate	NL0012110985	AEX 480TL OPENB	EUR	7,0990	7,0990	7,0990			7,0990		7,0940	25.000	7,1040	25.000
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100.000	7,4400	100.000
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	NL0012174221	AEX 480TL OPENH	EUR	7,1700	7,1700	6,6300	14340,0000	1	6,6300	2000	6,6200	200.000	6,6300	200.000
Certificate	DE000VNG2BS1	AEX 480TL OPENV	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50.000	7,7400	50.000
Certificate	DE000CYOAWH6	AEX 481TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000
Certificate	NL0012174213	AEX 481TL OPENH	EUR	7,0700	7,0700	6,5300	14140,0000	1	6,5300	2000	6,5200	200.000	6,5300	200.000
Certificate	DE000VNG2BU7	AEX 481TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	DE000VNG6FB2	AEX 481TL OPENV	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000CY51QH5	AEX 482TL 0318C	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CE6EGL4	AEX 482TL 1217Z	EUR	5,9380	5,9380	5,9380			5,9380		5,9350	50.000	5,9400	50.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2300	100.000
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7700	100.000
Certificate	NL0012174205	AEX 482TL OPENH	EUR	6,9700	6,9700	6,4300	13940,0000	1	6,4300	2000	6,4200	200.000	6,4300	200.000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	50.000	7,5400	50.000
Certificate	DE000VNG6FC0	AEX 482TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	50.000	7,1800	50.000
Certificate	NL0011916549	AEX 483BOC1217B	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	50.000	4,8300	50.000
Certificate	NL0012174197	AEX 483TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	DE000VNG6FD8	AEX 483TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000VNG2BY9	AEX 483TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000
Certificate	DE000CY51QJ1	AEX 484TL 0318C	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	DE000CE6EG70	AEX 484TL 1217Z	EUR	5,7370	5,7370	5,7370			5,7370		5,7340	50.000	5,7390	50.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	100.000	6,5600	100.000
Certificate	DE000VNG6FE6	AEX 484TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012031074	AEX 485BOC1217B	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8500	50.000
Certificate	DE000CY510G4	AEX 485TL 1217C	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	NL0012114235	AEX 485TL OPENB	EUR	6,6090	6,6090	6,6090			6,6090		6,6040	25.000	6,6140	25.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	DE000VNG6FF3	AEX 485TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50.000	6,8900	50.000
Certificate	DE000CY51QK9	AEX 486TL 0318C	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CY4YUE2	AEX 486TL 0318Z	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3400	50.000
Certificate	DE000CE6EAX2	AEX 486TL 1217Z	EUR	5,5370	5,5370	5,5370			5,5370		5,5340	50.000	5,5390	50.000
Certificate	NL0012114243	AEX 486TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,5050	25.000	6,5150	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	DE000CY16553	AEX 486TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2500	100.000
Certificate	DE000VN66FG1	AEX 486TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000CV4YQA8	AEX 486TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4140	150.000	2,4160	150.000
Certificate	NL0012114250	AEX 487TL OPENB	EUR	6,4010	6,4010	6,4010			6,4010		6,3960	25.000	6,4060	25.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6200	100.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	DE000VN66FH9	AEX 487TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	DE000CY51QL7	AEX 488TL 0318C	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	DE000CV4YUD4	AEX 488TL 0318Z	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50.000	5,1400	50.000
Certificate	DE000CE6EFU7	AEX 488TL 1217Z	EUR	5,3380	5,3380	5,3380			5,3380		5,3350	50.000	5,3400	50.000
Certificate	NL0012114268	AEX 488TL OPENB	EUR	6,3120	6,3120	6,3120			6,3120		6,3070	25.000	6,3170	25.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	NL0012197123	AEX 488TL OPENH	EUR	6,3900	6,3900	5,8400	24546,1500	3	5,8400	4001	5,8300	200.000	5,8400	200.000
Certificate	DE000VN66FJ5	AEX 488TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012114805	AEX 489TL OPENB	EUR	6,2160	6,2160	6,2160			6,2160		6,2110	25.000	6,2210	25.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	DE000VN66FK3	AEX 489TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	LU1493003336	AEX 489TPIOENS	EUR											
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	53,6300	53,6300	53,6300			53,6300		53,5200	63.000	53,7300	63.000
Certificate	DE000CY51PD6	AEX 490TL 0318C	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CE6FKX8	AEX 490TL 0318Z	EUR	4,9360	4,9360	4,9360			4,9360		4,9330	50.000	4,9380	50.000
Certificate	DE000CY51OF6	AEX 490TL 1217C	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1100	100.000
Certificate	DE000CE6E1B8	AEX 490TL 1217Z	EUR	5,1380	5,1380	5,1380			5,1380		5,1350	50.000	5,1400	50.000
Certificate	NL0012114821	AEX 490TL OPENB	EUR	6,1160	6,1160	6,1160			6,1160		6,1110	25.000	6,1210	25.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3200	100.000
Certificate	DE000CY165R4	AEX 490TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8600	100.000
Certificate	DE000VN66FL1	AEX 490TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	DE000VN66FM9	AEX 491TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CY51QM5	AEX 492TL 0318C	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000CE6FMM7	AEX 492TL 0318Z	EUR	4,7380	4,7380	4,7380			4,7380		4,7350	50.000	4,7400	50.000
Certificate	DE000CE6EGK6	AEX 492TL 1217Z	EUR	4,9390	4,9390	4,9390			4,9390		4,9360	50.000	4,9410	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6700	100.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000CY51QN3	AEX 494TL 0318C	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6100	100.000
Certificate	DE000CV4YUC6	AEX 494TL 0318Z	EUR	4,5400	4,5400	4,5400			4,5400		4,5370	50.000	4,5420	50.000
Certificate	DE000CE6EGJ8	AEX 494TL 1217Z	EUR	4,7380	4,7380	4,7380			4,7380		4,7350	50.000	4,7400	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000
Certificate	DE000VN66F00	AEX 494TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9400	50.000
Certificate	DE000CY510E9	AEX 495TL 1217C	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	100.000	5,3700	100.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	DE000VN66FR8	AEX 495TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CY51QP8	AEX 496TL 0318C	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	100.000	4,4100	100.000
Certificate	DE000CV4YU88	AEX 496TL 0318Z	EUR	4,3440	4,3440	4,3440			4,3440		4,3410	50.000	4,3460	50.000
Certificate	DE000CE6E6T9	AEX 496TL 1217Z	EUR	4,5360	4,5360	4,5360			4,5360		4,5330	50.000	4,5380	50.000
Certificate	DE000CY16A75	AEX 496TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2700	100.000
Certificate	NL0012200992	AEX 496TL OPENH	EUR	5,0700	5,0900	5,0500	20320,0000	2	5,0500	4000	5,0400	200.000	5,0500	200.000
Certificate	DE000VN66FS6	AEX 496TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000CV4YQ96	AEX 496TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0140	150.000	2,0160	150.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000CY16DP9	AEX 497TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,1900	100.000
Certificate	NL0012200984	AEX 497TL OPENH	EUR	4,9700	4,9900	4,9500	19920,0000	2	4,9500	4000	4,9400	200.000	4,9500	200.000
Certificate	DE000VN66FT4	AEX 497TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000CY51QQ6	AEX 498TL 0318C	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	DE000CV4YUA0	AEX 498TL 0318Z	EUR	4,1470	4,1470	4,1470			4,1470		4,1440	50.000	4,1490	50.000
Certificate	DE000CY51EV2	AEX 498TL 1217C	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000CE6EFT9	AEX 498TL 1217Z	EUR	4,3360	4,3360	4,3360			4,3360		4,3330	50.000	4,3380	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL0012200976	AEX 498TL OPENH	EUR	4,8800	4,8800	4,8500	19520,0000	2	4,8500	4000	4,8400	200.000	4,8500	200.000
Certificate	DE000VN66FU2	AEX 498TL OPENV	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	DE000CE6EUW2	AEX 499TL 1217Z	EUR	4,2340	4,2340	4,2340			4,2340		4,2310	50.000	4,2360	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	DE000VN66FV0	AEX 499TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	DE000CY51PC8	AEX 500TL 0318C	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	DE000VLSRVC4	AEX 500TL 0318V	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	50.000	3,8800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FNW4	AEX 500TL 0318Z	EUR	3,9510	3,9510	3,9510			3,9510		3,9480	50.000	3,9530	50.000
Certificate	DE000CY510D1	AEX 500TL 1217C	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1200	100.000
Certificate	DE000CE6E1C6	AEX 500TL 1217Z	EUR	4,6740	4,6740	4,1140	233700,0000	1	4,1140	50000	4,1110	50.000	4,1160	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	DE000VN66FW8	AEX 500TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000CE6EUV4	AEX 501TL 1217Z	EUR	4,0380	4,0380	4,0380			4,0380		4,0350	50.000	4,0400	50.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	DE000VN66FX6	AEX 501TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	DE000CY51QR4	AEX 502TL 0318C	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8300	100.000
Certificate	DE000VLSRYD2	AEX 502TL 0318V	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	50.000	3,6900	50.000
Certificate	DE000CE6FPV1	AEX 502TL 0318Z	EUR	3,7550	3,7550	3,7550			3,7550		3,7520	50.000	3,7570	50.000
Certificate	DE000CY51EU4	AEX 502TL 1217C	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000CE6EKC5	AEX 502TL 1217Z	EUR	4,4530	4,4620	3,9140	445750,0000	2	3,9140	100000	3,9140	50.000		
Certificate	DE000VN66FY4	AEX 502TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000CE6EUU6	AEX 503TL 1217Z	EUR	3,8390	3,8390	3,8390			3,8390		3,8360	50.000	3,8410	50.000
Certificate	NL0012259113	AEX 503TL OPENB	EUR	5,0980	5,0980	4,8460	1274,5000	1	4,8460	250	4,8410	25.000	4,8510	25.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	DE000CY51QS2	AEX 504TL 0318C	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	DE000VL37RG1	AEX 504TL 0318V	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	50.000	3,5000	50.000
Certificate	DE000CE6FML9	AEX 504TL 0318Z	EUR	3,5610	3,5610	3,5610			3,5610		3,5580	50.000	3,5630	50.000
Certificate	DE000CE6E6U7	AEX 504TL 1217Z	EUR	3,7360	3,7360	3,7360			3,7360		3,7330	50.000	3,7380	50.000
Certificate	NL0012259121	AEX 504TL OPENB	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	25.000	4,7500	25.000
Certificate	DE000VN66F04	AEX 504TL OPENV	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	50.000	5,0000	50.000
Certificate	DE000CY51PB0	AEX 505TL 0318C	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5300	100.000
Certificate	DE000CY510C3	AEX 505TL 1217C	EUR	4,1600	4,1600	3,5700	208000,0000	1	3,5700	50000	3,5600	100.000	3,5700	100.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	100.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	50.000	4,9100	50.000
Certificate	DE000VL37NZ0	AEX 505TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	50.000	4,6100	50.000
Certificate	DE000CY51QT0	AEX 506TL 0318C	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	DE000VL37RH9	AEX 506TL 0318V	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	50.000	3,3100	50.000
Certificate	DE000CV4YR04	AEX 506TL 0318Z	EUR	3,3650	3,3650	3,3650			3,3650		3,3620	50.000	3,3670	50.000
Certificate	DE000CY515U4	AEX 506TL 1217C	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000CE6EKY9	AEX 506TL 1217Z	EUR	3,5350	3,5350	3,5350			3,5350		3,5320	50.000	3,5370	50.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	100.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	NL0012374912	AEX 506TL OPENH	EUR	4,0600	4,0600	4,0600	17320,0000	2	4,0600	4000	4,0500	200.000	4,0600	200.000
Certificate	DE000VL37N02	AEX 506TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	50.000	4,5100	50.000
Certificate	DE000VN66F20	AEX 506TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	50.000	4,8100	50.000
Certificate	DE000CV4YQ88	AEX 506TL OPENZ	EUR	1,8200	1,8200	1,6150	2730,0000	1	1,6150	1500	1,6140	150.000	1,6160	150.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4200	100.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	50.000	4,7100	50.000
Certificate	DE000VL37N10	AEX 507TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	50.000	4,4100	50.000
Certificate	DE000CY51QU8	AEX 508TL 0318C	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	DE000VL37RJ5	AEX 508TL 0318V	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	50.000	3,1200	50.000
Certificate	DE000CE6FNV6	AEX 508TL 0318Z	EUR	3,1720	3,1720	3,1720			3,1720		3,1690	50.000	3,1740	50.000
Certificate	DE000CY515V2	AEX 508TL 1217C	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3200	100.000
Certificate	DE000CE6EPB6	AEX 508TL 1217Z	EUR	3,3380	3,3380	3,3380			3,3380		3,3350	50.000	3,3400	50.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3200	100.000
Certificate	DE000CY50IE9	AEX 508TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	100.000	3,9800	100.000
Certificate	DE000VL37N28	AEX 508TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	50.000	4,3100	50.000
Certificate	DE000CY51964	AEX 509TL 1217C	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100.000	3,2200	100.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	3,9900	100.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6500	100.000
Certificate	DE000VL37N36	AEX 509TL OPENV	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	50.000	4,2200	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	2,9250	2,9250	2,9250			2,9250		2,9200	50.000	2,9300	50.000
Certificate	DE000CE6FKY6	AEX 510TL 0318Z	EUR	2,9800	2,9800	2,9800			2,9800		2,9770	50.000	2,9820	50.000
Certificate	DE000CY51972	AEX 510TL 1217C	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	DE000CE6ERK3	AEX 510TL 1217Z	EUR	3,1320	3,1320	3,1320			3,1320		3,1290	50.000	3,1340	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	DE000CY16QQ9	AEX 510TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	3,4500	3,4500	3,1400	34137,0500	8	3,1400	10225	3,1300	100.000	3,1400	100.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	50.000	4,1200	50.000
Certificate	DE000CY51980	AEX 511TL 1217C	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	100.000	3,0500	100.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	100.000	3,4500	100.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000CY4YQ70	AEX 511TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4140	150.000	1,4160	150.000
Certificate	DE000CY51QV6	AEX 512TL 0318C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	DE000VL37LG4	AEX 512TL 0318V	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	DE000CY4YQZ5	AEX 512TL 0318Z	EUR	2,7880	2,7880	2,7880			2,7880		2,7850	50.000	2,7900	50.000
Certificate	DE000CY51998	AEX 512TL 1217C	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	DE000CE6ERL1	AEX 512TL 1217Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9320	50.000	2,9370	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50.000	3,9200	50.000
Certificate	DE000CY519K7	AEX 513TL 1217C	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8300	100.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	50.000	3,8200	50.000
Certificate	DE000CY51QW4	AEX 514TL 0318C	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	100.000	2,6600	100.000
Certificate	DE000VL37LH2	AEX 514TL 0318V	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	50.000	2,5600	50.000
Certificate	DE000CE6FQK2	AEX 514TL 0318Z	EUR	3,1400	3,1400	2,5690	309350,0000	2	2,5690	100000	2,5660	50.000	2,5710	50.000
Certificate	DE000CY519L5	AEX 514TL 1217C	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7300	100.000
Certificate	DE000CE6ESS4	AEX 514TL 1217Z	EUR	2,7290	2,7290	2,7290			2,7290		2,7260	50.000	2,7310	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	DE000CY519P0	AEX 515TL 0318C	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	DE000CY519M3	AEX 515TL 1217C	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	DE000CY51923	AEX 515TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	DE000CY519Q4	AEX 515TL OPENC	EUR	2,7000	2,7000	2,6500	24366,1200	5	2,6500	9061	2,6400	100.000	2,6500	100.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	DE000CY51QX2	AEX 516TL 0318C	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	DE000VL37LJ8	AEX 516TL 0318V	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	50.000	2,3700	50.000
Certificate	DE000CE6FPU3	AEX 516TL 0318Z	EUR	2,4060	2,4060	2,4060			2,4060		2,4030	50.000	2,4080	50.000
Certificate	DE000CY519N1	AEX 516TL 1217C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000CE6ET75	AEX 516TL 1217Z	EUR	2,5380	2,5380	2,5380			2,5380		2,5350	50.000	2,5400	50.000
Certificate	DE000CY51931	AEX 516TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CY519R2	AEX 516TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000VL37PA8	AEX 516TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50.000	3,5300	50.000
Certificate	DE000CY4YQ62	AEX 516TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2140	150.000	1,2160	150.000
Certificate	DE000CY51D45	AEX 517TL 1217C	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	DE000CY51D11	AEX 517TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000CY51949	AEX 517TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	DE000VL37PB6	AEX 517TL OPENV	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	50.000	3,4300	50.000
Certificate	DE000CY51QY0	AEX 518TL 0318C	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000VL37LK6	AEX 518TL 0318V	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	50.000	2,1800	50.000
Certificate	DE000CE6FMK1	AEX 518TL 0318Z	EUR	2,7450	2,7530	2,1900	274900,0000	2	2,1900	100000	2,1870	50.000	2,1920	50.000
Certificate	DE000CY51D52	AEX 518TL 1217C	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100.000	2,3400	100.000
Certificate	DE000CE6EU56	AEX 518TL 1217Z	EUR	2,3400	2,3400	2,3400			2,3400		2,3370	50.000	2,3420	50.000
Certificate	NL0012493431	AEX 518TL OPENB	EUR	3,3680	3,3680	3,3680			3,3680		3,3630	50.000	3,3730	50.000
Certificate	DE000CY51D29	AEX 518TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	DE000CY51956	AEX 518TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7700	100.000
Certificate	DE000VL37PC4	AEX 518TL OPENV	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	NL0012494736	AEX 5198L OPENB	EUR	2,8020	2,9140	2,2670	323448,3400	175	2,2820	136723	2,2770	50.000	2,2870	50.000
Certificate	DE000CY51D60	AEX 519TL 1217C	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	DE000CY519G5	AEX 519TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100.000	2,6700	100.000
Certificate	DE000CY51D37	AEX 519TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100.000	2,2500	100.000
Certificate	DE000VL37PD2	AEX 519TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	50.000	3,2400	50.000
Certificate	DE000CY51P82	AEX 520TL 0318C	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,0900	100.000
Certificate	DE000VL2F0G7	AEX 520TL 0318V	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	DE000CY4YQV8	AEX 520TL 0318Z	EUR	2,0280	2,0280	2,0280			2,0280		2,0250	50.000	2,0300	50.000
Certificate	DE000CY51F19	AEX 520TL 1217C	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	100.000	2,1400	100.000
Certificate	DE000CE6EYB8	AEX 520TL 1217Z	EUR	2,6000	2,6000	2,1410	130000,0000	1	2,1410	50000	2,1330	50.000	2,1480	50.000
Certificate	DE000CY51F68	AEX 520TL OPENC	EUR	2,2000	2,2400	2,1900	11080,0000	3	2,1900	5000	2,1800	100.000	2,1900	100.000
Certificate	DE000CY519H3	AEX 520TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	DE000VL37PE0	AEX 520TL OPENV	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	50.000	3,1400	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	DE000VLSRV23	AEX 521TL 0318V	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	50.000	1,9100	50.000
Certificate	DE000CY51F27	AEX 521TL 1217C	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	NL0012493902	AEX 521TL OPENB	EUR	3,6310	3,6310	3,0740	481,4200	2	3,0740	133	3,0690	50.000	3,0790	50.000
Certificate	DE000CY519J9	AEX 521TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	DE000CY51F76	AEX 521TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000VL37PF7	AEX 521TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	50.000	3,0400	50.000
Certificate	DE000CY51QZ7	AEX 522TL 0318C	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100.000	1,9000	100.000
Certificate	DE000VL2FOH5	AEX 522TL 0318V	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	50.000	1,8100	50.000
Certificate	DE000CE6FQJ4	AEX 522TL 0318Z	EUR	2,3600	2,3600	1,8150	3383,9100	2	1,8150	1510	1,8120	50.000	1,8170	50.000
Certificate	DE000CY51F35	AEX 522TL 1217C	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9500	100.000
Certificate	DE000CE6EYQ6	AEX 522TL 1217Z	EUR	1,9390	1,9390	1,9390			1,9390		1,9360	50.000	1,9410	50.000
Certificate	NL0012494355	AEX 522TL OPENB	EUR	3,5000	3,5000	2,9780	584,2500	3	2,9780	167	2,9730	50.000	2,9830	50.000
Certificate	DE000CY51F84	AEX 522TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0000	100.000
Certificate	DE000CY519T8	AEX 522TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	DE000VL37PG5	AEX 522TL OPENV	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	50.000	2,9400	50.000
Certificate	DE000CE6PPG2	AEX 522TL OPENZ	EUR	1,0060	1,0060	1,0060			1,0060		1,0050	150.000	1,0070	150.000
Certificate	DE000VLSRV49	AEX 523TL 0318V	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	50.000	1,7200	50.000
Certificate	DE000CY51F43	AEX 523TL 1217C	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	NL0012494827	AEX 523TL OPENB	EUR	3,3590	3,4390	2,8820	10237,0000	2	2,8820	3000	2,8770	50.000	2,8870	50.000
Certificate	DE000CY51CZ7	AEX 523TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	DE000CY51F92	AEX 523TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100.000	1,9000	100.000
Certificate	DE000VL37PH3	AEX 523TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	50.000	2,8400	50.000
Certificate	DE000CY51R07	AEX 524TL 0318C	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	DE000VL2FOI1	AEX 524TL 0318V	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	50.000	1,6300	50.000
Certificate	DE000CE6FFT5	AEX 524TL 0318Z	EUR	2,1560	2,1560	1,6580	5180,8700	1	1,6580	2403	1,6550	50.000	1,6600	50.000
Certificate	DE000CY51F50	AEX 524TL 1217C	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	DE000CE6EZL4	AEX 524TL 1217Z	EUR	1,7380	1,7380	1,7380			1,7380		1,7350	50.000	1,7400	50.000
Certificate	NL0012494835	AEX 524TL OPENB	EUR	3,1510	3,1510	2,7840	6305,0500	2	2,7840	2001	2,7790	50.000	2,7890	50.000
Certificate	DE000CY51D03	AEX 524TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000CY51FA3	AEX 524TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	DE000VL37PJ9	AEX 524TL OPENV	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	DE000CY51P74	AEX 525TL 0318C	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000VLSRV56	AEX 525TL 0318V	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	50.000	1,5400	50.000
Certificate	DE000CY51HF8	AEX 525TL 1217C	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CY51FB1	AEX 525TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	100.000	1,7000	100.000
Certificate	DE000CY51EW0	AEX 525TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	100.000
Certificate	DE000VL37PK7	AEX 525TL OPENV	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	50.000	2,6500	50.000
Certificate	DE000CY51R15	AEX 526TL 0318C	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5300	100.000
Certificate	DE000VL2FOK9	AEX 526TL 0318V	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	50.000	1,4500	50.000
Certificate	DE000CE6FQH8	AEX 526TL 0318Z	EUR	1,4730	1,4730	1,4730			1,4730		1,4700	50.000	1,4750	50.000
Certificate	DE000CY51HG6	AEX 526TL 1217C	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5500	100.000
Certificate	DE000CE6EZM2	AEX 526TL 1217Z	EUR	1,5470	1,5470	1,5470			1,5470		1,5440	50.000	1,5490	50.000
Certificate	DE000CY51HL6	AEX 526TL OPENC	EUR	2,1400	2,1400	1,5800	26271,0000	7	1,6000	15544	1,5900	100.000	1,6000	100.000
Certificate	DE000CY51EX8	AEX 526TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000VL37PL5	AEX 526TL OPENV	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	50.000	2,5500	50.000
Certificate	DE000VL2FWV4	AEX 526TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	50.000	1,6200	50.000
Certificate	DE000VLSRV64	AEX 527TL 0318V	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	50.000	1,3600	50.000
Certificate	DE000CY51HH4	AEX 527TL 1217C	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100.000	1,4500	100.000
Certificate	DE000CY51EY6	AEX 527TL OPENC	EUR	2,3500	2,3500	1,9100	229000,0000	2	1,9100	100000	1,9000	100.000	1,9100	100.000
Certificate	DE000CY51HM4	AEX 527TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	100.000	1,5000	100.000
Certificate	DE000VL2FWW2	AEX 527TL OPENV	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	50.000	1,5200	50.000
Certificate	DE000VL37PM3	AEX 527TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	50.000	2,4500	50.000
Certificate	DE000CE6PPF4	AEX 527TL OPENZ	EUR	0,8060	0,8060	0,8060			0,8060		0,8050	150.000	0,8070	150.000
Certificate	DE000CY51R23	AEX 528TL 0318C	EUR	1,3500	1,3500	1,3400	3375,0000	2	1,3400	2500	1,3300	100.000	1,3400	100.000
Certificate	DE000VL2FOL7	AEX 528TL 0318V	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	50.000	1,2700	50.000
Certificate	DE000CV4YRE8	AEX 528TL 0318Z	EUR											
Certificate	DE000CV4YVJ9	AEX 528TL 0318Z	EUR	1,2910	1,2910	1,2910			1,2910		1,2880	50.000	1,2930	50.000
Certificate	DE000CY51HJ0	AEX 528TL 1217C	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	DE000CE6EZN0	AEX 528TL 1217Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3520	50.000	1,3570	50.000
Certificate	DE000CY51EZ3	AEX 528TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	DE000CY51HN2	AEX 528TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4000	100.000
Certificate	DE000VL2FWX0	AEX 528TL OPENV	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	50.000	1,4300	50.000
Certificate	DE000VL37PN1	AEX 528TL OPENV	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	50.000	2,3500	50.000
Certificate	DE000VLSRV72	AEX 529TL 0318V	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	50.000	1,1800	50.000
Certificate	DE000CY51HK8	AEX 529TL 1217C	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	100.000	1,2500	100.000
Certificate	DE000CY51F01	AEX 529TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7100	100.000
Certificate	DE000CY51HP7	AEX 529TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	DE000VL2FWY8	AEX 529TL OPENV	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	50.000	1,3300	50.000
Certificate	DE000VL37PP6	AEX 529TL OPENV	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	50.000	2,2500	50.000
Certificate	NL0012146062	AEX 530BON0318Z	EUR	54,8300	54,8300	54,8300			54,8300		54,7700	81.000	54,8800	81.000
Certificate	DE000C232CY7	AEX 530BON0618Z	EUR	54,7200	54,7200	54,7200			54,7200		54,6600	81.000	54,7700	81.000
Certificate	NL0012146054	AEX 530BON1217Z	EUR	54,0300	54,0300	54,0300			54,0300		54,0300	63.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV51P66	AEX 530TL 0318C	EUR	1,6000	1,6800	1,1600	3920,0000	3	1,1600	2500	1,1500	100.000	1,1600	10.000
Certificate	DE000VL2FOM5	AEX 530TL 0318V	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50.000	1,0900	50.000
Certificate	DE000CV4YVK7	AEX 530TL 0318Z	EUR	1,1080	1,1080	1,1080			1,1080		1,1050	50.000	1,1100	50.000
Certificate	DE000CV4YRF5	AEX 530TL 0318Z	EUR											
Certificate	DE000CV51HT9	AEX 530TL 1217C	EUR	1,6700	1,6700	1,1600	335,2100	2	1,1600	201	1,1500	100.000	1,1600	100.000
Certificate	DE000VL37BY8	AEX 530TL 1217V	EUR	1,1070	1,1070	1,1070			1,1070		1,1020	50.000	1,1120	50.000
Certificate	DE000CE6FOH6	AEX 530TL 1217Z	EUR	1,5820	1,6500	1,1610	10619,4000	3	1,1610	6600	1,1580	50.000	1,1630	50.000
Certificate	DE000CV51HV5	AEX 530TL OPENC	EUR	1,2100	1,2100	1,2100	245,6300	1	1,2100	203	1,2000	100.000	1,2100	100.000
Certificate	DE000CV51HA9	AEX 530TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	DE000VL37PQ4	AEX 530TL OPENV	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	DE000VL2FWZ5	AEX 530TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	50.000	1,2300	50.000
Certificate	DE000VL5RV80	AEX 531TL 0318V	EUR	0,9970	0,9970	0,9970			0,9970		0,9920	50.000	1,0020	50.000
Certificate	DE000CV51HU7	AEX 531TL 1217C	EUR	1,6000	1,6000	1,0600	800,0000	1	1,0600	500	1,0500	100.000	1,0600	100.000
Certificate	DE000CV51HW3	AEX 531TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	DE000CV51HB7	AEX 531TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	DE000VL37PR2	AEX 531TL OPENV	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	50.000	2,0600	50.000
Certificate	DE000CV51R31	AEX 532TL 0318C	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000VL2FOP8	AEX 532TL 0318V	EUR	0,9110	0,9110	0,9110			0,9110		0,9060	50.000	0,9160	50.000
Certificate	DE000CV4YRG3	AEX 532TL 0318Z	EUR											
Certificate	DE000CV4YVL5	AEX 532TL 0318Z	EUR											
Certificate	DE000CV51NY7	AEX 532TL 1217C	EUR	1,0400	1,0600	0,9500	20380,0000	8	0,9600	20000	0,9500	100.000	0,9600	100.000
Certificate	DE000VL37BZ5	AEX 532TL 1217V	EUR	0,9680	0,9680	0,9250	162,4600	2	0,9250	170	0,9200	50.000	0,9300	50.000
Certificate	DE000CV51HC5	AEX 532TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100.000	1,4100	100.000
Certificate	DE000CV51P17	AEX 532TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	DE000VL37PS0	AEX 532TL OPENV	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50.000	1,9600	50.000
Certificate	DE000CE6FPE7	AEX 532TL OPENZ	EUR	0,8400	0,8400	0,6060	2999,9000	7	0,6060	3790	0,6050	150.000	0,6070	150.000
Certificate	DE000VL5RV98	AEX 533TL 0318V	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	50.000	0,8300	50.000
Certificate	DE000CV51NZ4	AEX 533TL 1217C	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	100.000	0,8600	100.000
Certificate	DE000CV51P25	AEX 533TL OPENC	EUR	1,5100	1,5100	0,9400	188,7500	1	0,9400	125	0,9300	100.000	0,9400	100.000
Certificate	DE000CV51HD3	AEX 533TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	DE000VL37PT8	AEX 533TL OPENV	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	50.000	1,8700	50.000
Certificate	DE000CV51R49	AEX 534TL 0318C	EUR	1,2900	1,3400	0,7900	23285,5300	14	0,7900	21926	0,7800	100.000	0,7900	100.000
Certificate	DE000VL2FOR4	AEX 534TL 0318V	EUR	0,7390	0,7390	0,7390			0,7390		0,7340	50.000	0,7440	50.000
Certificate	DE000CV51P09	AEX 534TL 1217C	EUR	0,7800	0,7800	0,7600	1560,0000	1	0,7600	2000	0,7500	100.000	0,7600	100.000
Certificate	DE000VL37B14	AEX 534TL 1217V	EUR	0,7430	0,7430	0,7430			0,7430		0,7380	50.000	0,7480	50.000
Certificate	DE000CE6F3F4	AEX 534TL 1217Z	EUR	1,3430	1,3430	0,7780	13205,2000	6	0,7780	11100	0,7750	50.000	0,7800	50.000
Certificate	DE000CV51HE1	AEX 534TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2100	100.000
Certificate	DE000CV51P33	AEX 534TL OPENC	EUR	1,0600	1,0600	0,8400	1590,0000	1	0,8400	1500	0,8300	100.000	0,8400	100.000
Certificate	DE000VL37PU6	AEX 534TL OPENV	EUR	2,2800	2,3500	1,7650	36286,3800	46	1,7650	16812	1,7600	50.000	1,7700	50.000
Certificate	DE000VL5RWA6	AEX 535TL 0318V	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	50.000	0,6600	50.000
Certificate	DE000CV51HR3	AEX 535TL OPENC	EUR	1,4300	1,4300	1,1000	1276,0000	5	1,1100	1050	1,1000	100.000	1,1100	100.000
Certificate	DE000CV51P41	AEX 535TL OPENC	EUR	1,2600	1,3200	0,7500	63237,2700	35	0,7500	57281	0,7400	100.000	0,7500	100.000
Certificate	DE000VL5RVE0	AEX 536TL 0318V	EUR	0,9660	1,0660	0,5000	131369,2200	110	0,5250	146357	0,5200	50.000	0,5300	50.000
Certificate	DE000CE6F3S7	AEX 536TL 1217Z	EUR											
Certificate	DE000CE6F520	AEX 536TL 1217Z	EUR											
Certificate	DE000VL5RWB4	AEX 537TL 0318V	EUR	0,4870	0,4870	0,4870			0,4870		0,4820	50.000	0,4920	50.000
Certificate	DE000VL5RVF7	AEX 538TL 0318V	EUR											
Certificate	DE000VL5RVY8	AEX 538TL 0318V	EUR	0,4090	0,4090	0,4090			0,4090		0,3980	50.000	0,4200	50.000
Certificate	DE000VL5RVZ5	AEX 539TL 0318V	EUR	0,3740	0,3740	0,3740			0,3740		0,3280	50.000	0,4200	50.000
Certificate	DE000VL5RWC2	AEX 541TS 0318V	EUR											
Certificate	DE000VL5RWE8	AEX 542TS 0318V	EUR											
Certificate	DE000VL5RWF5	AEX 543TS 0318V	EUR											
Certificate	DE000VL5RWD0	AEX 544TS 0318V	EUR											
Certificate	DE000VL5RWG3	AEX 545TS 0318V	EUR											
Certificate	DE000CV52848	AEX 545TS OPENC	EUR											
Certificate	DE000VL5RVJ9	AEX 546TS 0318V	EUR											
Certificate	DE000CV528C5	AEX 547TS 0318C	EUR	0,3400	0,9000	0,3400	17367,1900	8	0,8800	20352	0,8700	100.000	0,8800	100.000
Certificate	DE000VL5RWH1	AEX 547TS 0318V	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	50.000	0,9300	50.000
Certificate	DE000CV528L6	AEX 547TS OPENC	EUR	0,1700	0,7600	0,1100	55735,6700	66	0,7600	232296	0,7500	100.000	0,7600	100.000
Certificate	DE000VL37RM9	AEX 548TS 0318V	EUR	0,4140	1,0350	0,3480	33103,0000	14	1,0350	82175	1,0300	50.000	1,0400	50.000
Certificate	DE000CV528K8	AEX 548TS OPENC	EUR	0,3600	0,8300	0,2900	3580,0000	4	0,8300	10000	0,8200	100.000	0,8300	100.000
Certificate	DE000CV528A9	AEX 549TS 0318C	EUR	0,5300	1,0900	0,5300	2180,8100	3	1,0900	4001	1,0800	100.000	1,0900	100.000
Certificate	DE000VL5RWJ7	AEX 549TS 0318V	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	50.000	1,1500	50.000
Certificate	DE000CV528J0	AEX 549TS OPENC	EUR	0,6700	0,9300	0,6700	254,6000	1	0,9300	380	0,9200	100.000	0,9300	100.000
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,2100	54,2100	54,2100			54,2100		54,1500	90.000	54,2600	90.000
Certificate	DE000CV52897	AEX 550TS 0318C	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2000	100.000
Certificate	DE000VL37RN7	AEX 550TS 0318V	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	50.000	1,2600	50.000
Certificate	DE000CV4YUF9	AEX 550TS 0318Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1320	50.000	1,1370	50.000
Certificate	DE000CV528H4	AEX 550TS OPENC	EUR	0,5000	1,0300	0,5000	1860,0000	2	1,0300	3000	1,0200	100.000	1,0300	100.000
Certificate	DE000CV527G8	AEX 550TS OPENC	EUR	0,9900	1,2500	0,9900	74,2500	1	1,2500	75	1,2100	100.000	1,2800	100.000
Certificate	DE000VL5RWK5	AEX 551TS 0318V	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	50.000	1,3700	50.000
Certificate	DE000CV527F0	AEX 551TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	100.000	1,3900	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY528G6	AEX 551TS OPENC	EUR	0,5600	1,1200	0,5600	2925,0000	2	1,1200	5000	1,1100	100.000	1,1200	100.000
Certificate	DE000CY52871	AEX 552TS 0318C	EUR	1,1300	1,4100	1,1300	1,1300	1	1,4100	1	1,4000	100.000	1,4100	100.000
Certificate	DE000VL37RP2	AEX 552TS 0318V	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	50.000	1,4700	50.000
Certificate	DE000CV4YRH1	AEX 552TS 0318Z	EUR											
Certificate	DE000CY527E3	AEX 552TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4200	100.000	1,4900	100.000
Certificate	DE000CY528F8	AEX 552TS OPENC	EUR	0,7000	1,2200	0,7000	307,5200	2	1,2200	439	1,2100	100.000	1,2200	100.000
Certificate	DE000CY52863	AEX 553TS 0318C	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	DE000VL5RWL3	AEX 553TS 0318V	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	50.000	1,5800	50.000
Certificate	DE000CY528E1	AEX 553TS OPENC	EUR	1,0300	1,3200	0,9500	1980,0000	2	1,3200	2000	1,3100	100.000	1,3200	100.000
Certificate	DE000CY527D5	AEX 553TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	100.000	1,5900	100.000
Certificate	DE000VL37RS7	AEX 553TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	50.000	2,3700	50.000
Certificate	DE000CV4YU17	AEX 553TS OPENZ	EUR	0,7640	0,7640	0,7640			0,7640		0,7630	150.000	0,7650	150.000
Certificate	DE000CY52855	AEX 554TS 0318C	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000VL37RQ0	AEX 554TS 0318V	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	50.000	1,6900	50.000
Certificate	DE000CE6FMN5	AEX 554TS 0318Z	EUR	1,5510	1,5510	1,5510			1,5510		1,5480	50.000	1,5530	50.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR	0,3000	0,8300	0,2100	2754,4700	6	0,8300	4517	0,8200	100.000	0,8300	100.000
Certificate	DE000CY525P3	AEX 554TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	100.000	1,6900	100.000
Certificate	DE000CY52889	AEX 554TS OPENC	EUR	0,5900	1,1200	0,5100	1576,6200	8	1,1200	2876	1,1100	100.000	1,1200	100.000
Certificate	DE000CY528D3	AEX 554TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	100.000
Certificate	DE000VL37R65	AEX 554TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	50.000	2,4700	50.000
Certificate	DE000CY527K0	AEX 555TS 0318C	EUR	1,1900	1,7300	1,1900	913,5000	2	1,7300	750	1,7200	100.000	1,7300	100.000
Certificate	DE000VL5RWM1	AEX 555TS 0318V	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	50.000	1,7900	50.000
Certificate	DE000CY525N8	AEX 555TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	100.000	1,7900	100.000
Certificate	DE000CY527M6	AEX 555TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	DE000VL37R73	AEX 555TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	50.000	2,5700	50.000
Certificate	DE000CY527J2	AEX 556TS 0318C	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	DE000VL37RS6	AEX 556TS 0318V	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	50.000	1,9000	50.000
Certificate	DE000CE6FL07	AEX 556TS 0318Z	EUR	1,7590	1,7590	1,7590			1,7590		1,7560	50.000	1,7610	50.000
Certificate	DE000CY527L8	AEX 556TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	100.000	1,4900	100.000
Certificate	DE000CY525M0	AEX 556TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	100.000	1,8900	100.000
Certificate	NL0012212997	AEX 556TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	DE000VL37R81	AEX 556TS OPENV	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	50.000	2,6700	50.000
Certificate	DE000CY527H6	AEX 557TS 0318C	EUR	1,6600	1,9400	1,6600	1,6600	1	1,9400	1	1,9300	100.000	1,9400	100.000
Certificate	DE000VL5RWN9	AEX 557TS 0318V	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	DE000CY525L2	AEX 557TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9200	100.000	1,9900	100.000
Certificate	DE000VL37R99	AEX 557TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	50.000	2,7700	50.000
Certificate	DE000CY525Q1	AEX 558TS 0318C	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	DE000VL37CJ7	AEX 558TS 0318V	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	50.000	2,1100	50.000
Certificate	DE000CV4YR20	AEX 558TS 0318Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9620	50.000	1,9670	50.000
Certificate	DE000CY51EQ2	AEX 558TS 1217C	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000VL2FZ42	AEX 558TS 1217V	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	DE000CY52640	AEX 558TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	DE000VL37SA2	AEX 558TS OPENV	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	50.000	2,8800	50.000
Certificate	DE000CE6FPH0	AEX 558TS OPENZ	EUR	0,7370	0,9620	0,7370	151,0900	1	0,9620	205	0,9610	150.000	0,9630	150.000
Certificate	DE000CY51PF1	AEX 560TS 0318C	EUR	1,7000	2,2500	1,7000	170,0000	1	2,2500	100	2,2400	100.000	2,2500	100.000
Certificate	DE000VL37CL3	AEX 560TS 0318V	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	50.000	2,3100	50.000
Certificate	DE000CV4YR38	AEX 560TS 0318Z	EUR	2,1710	2,1710	2,1710			2,1710		2,1680	50.000	2,1730	50.000
Certificate	DE000CY510S9	AEX 560TS 1217C	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000VL2FZ59	AEX 560TS 1217V	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	50.000	2,2000	50.000
Certificate	DE000CE6E1G7	AEX 560TS 1217Z	EUR	1,4370	2,0310	1,4370	287,4000	1	2,0310	200	2,0280	50.000	2,0330	50.000
Certificate	DE000CY52665	AEX 560TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	NL0012241640	AEX 561TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	DE000VL37QE8	AEX 561TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50.000	3,0300	50.000
Certificate	DE000CY525R9	AEX 562TS 0318C	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000VL37CM1	AEX 562TS 0318V	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	50.000	2,5200	50.000
Certificate	DE000CE6FMP0	AEX 562TS 0318Z	EUR	2,3810	2,3810	2,3810			2,3810		2,3780	50.000	2,3830	50.000
Certificate	DE000CY51ER0	AEX 562TS 1217C	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000VL2FZ67	AEX 562TS 1217V	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	50.000	2,3900	50.000
Certificate	DE000CE6FJ50	AEX 562TS 1217Z	EUR	2,2260	2,2260	2,2260			2,2260		2,2230	50.000	2,2280	50.000
Certificate	DE000CY51J07	AEX 562TS OPENC	EUR	1,6000	1,8800	1,6000	172,8000	1	1,8800	108	1,8700	100.000	1,8800	100.000
Certificate	NL0012241632	AEX 562TS OPENH	EUR	2,2500	2,8300	2,2500	1687,0000	2	2,8300	700	2,8200	200.000	2,8300	200.000
Certificate	DE000VL37QF5	AEX 562TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	DE000VL37QG3	AEX 563TS OPENC	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	50.000	3,2300	50.000
Certificate	DE000CE6FPI6	AEX 563TS OPENZ	EUR	1,1620	1,1620	1,1620			1,1620		1,1610	150.000	1,1630	150.000
Certificate	DE000VL37CP4	AEX 564TS 0318V	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	50.000	2,7200	50.000
Certificate	DE000CV4YRJ7	AEX 564TS 0318Z	EUR	2,5860	2,5860	2,5860			2,5860		2,5830	50.000	2,5880	50.000
Certificate	DE000VL2FZ75	AEX 564TS 1217V	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	50.000	2,5900	50.000
Certificate	DE000CE6EH53	AEX 564TS 1217Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4270	50.000	2,4320	50.000
Certificate	DE000VL37QH1	AEX 564TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	DE000CY51PG9	AEX 565TS 0318C	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CY510T7	AEX 565TS 1217C	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000VL37QJ7	AEX 565TS OPENV	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	50.000	3,4300	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	DE000VL37CR0	AEX 566TS 0318V	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	50.000	2,9200	50.000
Certificate	DE000CV4YP97	AEX 566TS 0318Z	EUR	2,7910	2,7910	2,7910			2,7910		2,7880	50.000	2,7930	50.000
Certificate	DE000VL2FZ83	AEX 566TS 1217V	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50.000	2,7800	50.000
Certificate	DE000CE6EGB5	AEX 566TS 1217Z	EUR	2,6270	2,6270	2,6270			2,6270		2,6240	50.000	2,6290	50.000
Certificate	DE000VL37QK5	AEX 566TS OPENV	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	DE000CY51J15	AEX 567TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	DE000VL37QL3	AEX 567TS OPENV	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	DE000CY52557	AEX 568TS 0318C	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000VL37CT6	AEX 568TS 0318V	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	DE000CE6FPW9	AEX 568TS 0318Z	EUR	2,7000	2,9970	2,7000	1350,0000	1	2,9970	500	2,9940	50.000	2,9990	50.000
Certificate	DE000CY51E58	AEX 568TS 1217C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	DE000VL2FZ91	AEX 568TS 1217V	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	50.000	2,9800	50.000
Certificate	DE000CE6EFZ6	AEX 568TS 1217Z	EUR	2,8310	2,8310	2,8310			2,8310		2,8280	50.000	2,8330	50.000
Certificate	DE000VL37QM1	AEX 568TS OPENV	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	50.000	3,7400	50.000
Certificate	DE000CE6FPK4	AEX 568TS OPENZ	EUR	1,3620	1,3620	1,3620			1,3620		1,3610	150.000	1,3630	150.000
Certificate	DE000CY51J23	AEX 569TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000VL37QN9	AEX 569TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	50.000	3,8400	50.000
Certificate	DE000CY51PH7	AEX 570TS 0318C	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	DE000VL37CU4	AEX 570TS 0318V	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	DE000CV4YRK5	AEX 570TS 0318Z	EUR	3,2040	3,2040	3,2040			3,2040		3,2010	50.000	3,2060	50.000
Certificate	DE000CY51OU5	AEX 570TS 1217C	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	DE000VL2FWK7	AEX 570TS 1217V	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	50.000	3,1800	50.000
Certificate	DE000CE6E6X1	AEX 570TS 1217Z	EUR	3,0310	3,0310	3,0310			3,0310		3,0280	50.000	3,0330	50.000
Certificate	DE000CY50TG3	AEX 570TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7300	100.000
Certificate	DE000VL37QP4	AEX 570TS OPENV	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
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	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	DE000VL37CW0	AEX 572TS 0318V	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50.000	3,5300	50.000
Certificate	DE000CE6FNNY0	AEX 572TS 0318Z	EUR	3,4040	3,4040	3,4040			3,4040		3,4010	50.000	3,4060	50.000
Certificate	DE000CY51ET6	AEX 572TS 1217C	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	DE000VL2FOA0	AEX 572TS 1217V	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	50.000	3,3700	50.000
Certificate	DE000CE6ERN7	AEX 572TS 1217Z	EUR	3,2300	3,2300	3,2300			3,2300		3,2270	50.000	3,2320	50.000
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	DE000CV4YQD2	AEX 573TS OPENZ	EUR	1,5740	1,5740	1,5740			1,5730		1,5730	150.000	1,5750	150.000
Certificate	DE000CY525U3	AEX 574TS 0318C	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	DE000VL37CX8	AEX 574TS 0318V	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	DE000CE6FMQ8	AEX 574TS 0318Z	EUR	3,6090	3,6090	3,6090			3,6090		3,6060	50.000	3,6110	50.000
Certificate	DE000VL2F088	AEX 574TS 1217V	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	50.000	3,5700	50.000
Certificate	DE000CE6ERP2	AEX 574TS 1217Z	EUR	3,4260	3,4260	3,4260			3,4260		3,4230	50.000	3,4280	50.000
Certificate	DE000VL37NC9	AEX 574TS OPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	50.000	4,3300	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	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	DE000CY51J31	AEX 575TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	100.000
Certificate	DE000CY50TH1	AEX 575TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100.000	3,2200	100.000
Certificate	DE000VL37ND7	AEX 575TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	50.000	4,4300	50.000
Certificate	DE000VL37CZ3	AEX 576TS 0318V	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
Certificate	DE000CV4YPA0	AEX 576TS 0318Z	EUR	3,8130	3,8130	3,8130			3,8130		3,8100	50.000	3,8150	50.000
Certificate	DE000VL2FOC6	AEX 576TS 1217V	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	50.000	3,7600	50.000
Certificate	DE000CE6ESU0	AEX 576TS 1217Z	EUR	3,6270	3,6270	3,6270			3,6270		3,6240	50.000	3,6290	50.000
Certificate	DE000CY51I49	AEX 576TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
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 578BOC0618B	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	20.000	5,5800	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	4,1350	4,1350	4,1350			4,1350		4,1300	50.000	4,1400	50.000
Certificate	DE000CE6FL15	AEX 578TS 0318Z	EUR	4,0160	4,0160	4,0160			4,0160		4,0130	50.000	4,0180	50.000
Certificate	DE000VL2FOE2	AEX 578TS 1217V	EUR	3,9550	3,9550	3,9550			3,9550		3,9500	50.000	3,9600	50.000
Certificate	DE000CE6ESV8	AEX 578TS 1217Z	EUR	3,8260	3,8260	3,8260			3,8260		3,8230	50.000	3,8280	50.000
Certificate	NL0012528483	AEX 578TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	50.000	4,7300	50.000
Certificate	DE000CV4YQE0	AEX 578TS OPENZ	EUR	1,7740	1,7740	1,7740			1,7740		1,7730	150.000	1,7750	150.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	56,4600	56,4600	56,4600			56,4600		56,4000	90.000	56,5100	90.000
Certificate	NL0012505937	AEX 580BS OPENB	EUR											
Certificate	DE000CY51PK1	AEX 580TS 0318C	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000VL37C13	AEX 580TS 0318V	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	50.000	4,3400	50.000
Certificate	DE000CV4YUG7	AEX 580TS 0318Z	EUR	4,2190	4,2190	4,2190			4,2190		4,2160	50.000	4,2210	50.000
Certificate	DE000CY510W1	AEX 580TS 1217C	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000CE6E1H5	AEX 580TS 1217Z	EUR	4,0250	4,0250	4,0250			4,0250		4,0220	50.000	4,0270	50.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6500	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	DE000CY16EK8	AEX 580TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	100.000	2,1300	100.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	DE000CY16EQ5	AEX 580TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	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	NL0012528475	AEX 581TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
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	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	DE000CV4YPB8	AEX 582TS 0318Z	EUR	4,4240	4,4240	4,4240			4,4240		4,4210	50.000	4,4260	50.000
Certificate	DE000CE6ETP8	AEX 582TS 1217Z	EUR	4,2260	4,2260	4,2260			4,2260		4,2230	50.000	4,2280	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	DE000CY16RE3	AEX 582TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	DE000VL37NL0	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	DE000CV4YQF7	AEX 583TS OPENZ	EUR	1,9740	1,9740	1,9740			1,9740		1,9730	150.000	1,9750	150.000
Certificate	DE000VL37C47	AEX 584TS 0318V	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	DE000CE6FPX7	AEX 584TS 0318Z	EUR	4,6250	4,6250	4,6250			4,6250		4,6220	50.000	4,6270	50.000
Certificate	DE000CE6EYCG	AEX 584TS 1217Z	EUR	4,4270	4,4270	4,4270			4,4270		4,4240	50.000	4,4290	50.000
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 585B0C1218B	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	20.000	5,4200	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	DE000CY510X9	AEX 585TS 1217C	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	DE000CY0AXR3	AEX 585TS OPENC	EUR	1,6600	2,0100	1,6600	10060,0000	3	2,0100	6000	2,0000	100.000	2,0100	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	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	DE000CV4YUH5	AEX 586TS 0318Z	EUR	4,8270	4,8270	4,8270			4,8270		4,8240	50.000	4,8290	50.000
Certificate	DE000CE6EYS2	AEX 586TS 1217Z	EUR	4,6260	4,6260	4,6260			4,6260		4,6230	50.000	4,6280	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	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CE6FMR6	AEX 588TS 0318Z	EUR	5,0300	5,0300	5,0300			5,0300		5,0270	50.000	5,0320	50.000
Certificate	DE000CE6EQZ3	AEX 588TS 1217Z	EUR	4,8250	4,8250	4,8250			4,8250		4,8220	50.000	4,8270	50.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	DE000CY16RG8	AEX 588TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	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	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	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CE6FPY5	AEX 590TS 0318Z	EUR	5,2310	5,2310	5,2310			5,2310		5,2280	50.000	5,2330	50.000
Certificate	DE000CY510Y7	AEX 590TS 1217C	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	DE000CE6EGY9	AEX 590TS 1217Z	EUR	5,0250	5,0250	5,0250			5,0250		5,0220	50.000	5,0270	50.000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000
Certificate	DE000CY0AXS1	AEX 590TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	DE000CY16VB1	AEX 590TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	DE000CY16RF0	AEX 590TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	100.000	3,0500	100.000
Certificate	DE000CY16ER3	AEX 590TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	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	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CE6FNZ7	AEX 592TS 0318Z	EUR	5,4340	5,4340	5,4340			5,4340		5,4310	50.000	5,4360	50.000
Certificate	DE000CE6EZR1	AEX 592TS 1217Z	EUR	5,2250	5,2250	5,2250			5,2250		5,2220	50.000	5,2270	50.000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	4,6000	4,6000	4,6000	4600,0000	1	4,6000	1000	4,6000	100.000	4,6000	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	NL0012501712	AEX 593TS OPENB	EUR	6,2970	6,2970	6,2970			6,2970		6,2920	50.000	6,3020	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	DE000CV4YQG5	AEX 593TS OPENZ	EUR	2,3740	2,3740	2,3740			2,3740		2,3730	150.000	2,3750	150.000
Certificate	DE000VL37LR1	AEX 594TS 0318V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CV4YVM3	AEX 594TS 0318Z	EUR	5,6340	5,6340	5,6340			5,6340		5,6310	50.000	5,6360	50.000
Certificate	DE000CE6FOJ2	AEX 594TS 1217Z	EUR	4,8600	5,4250	4,8050	27702,3800	48	5,4250	5563	5,4220	50.000	5,4270	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CY510Z4	AEX 595TS 1217C	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1300	100.000
Certificate	DE000VL37LT7	AEX 596TS 0318V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CV4YVN1	AEX 596TS 0318Z	EUR	5,8390	5,8390	5,8390			5,8390		5,8360	50.000	5,8410	50.000
Certificate	DE000CE6FIQ5	AEX 596TS 1217Z	EUR	5,6250	5,6250	5,6250			5,6250		5,6220	50.000	5,6270	50.000
Certificate	DE000CV4YU25	AEX 597TS OPENZ	EUR	2,5760	2,5760	2,5760			2,5760		2,5750	150.000	2,5770	150.000
Certificate	NL0012505952	AEX 598BS 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	DE000CY525Z2	AEX 598TS 0318C	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1300	100.000
Certificate	DE000VL37LY7	AEX 598TS 0318V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000CE6FL23	AEX 598TS 0318Z	EUR	6,0400	6,0400	6,0400			6,0400		6,0370	50.000	6,0420	50.000
Certificate	DE000CE6F3G2	AEX 598TS 1217Z	EUR	5,8240	5,8240	5,8240			5,8240		5,8210	50.000	5,8260	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CY51PN5	AEX 600TS 0318C	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3300	100.000
Certificate	DE000VL37L24	AEX 600TS 0318V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CY51105	AEX 600TS 1217C	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000CE6E1J1	AEX 600TS 1217Z	EUR	6,0240	6,0240	6,0240			6,0240		6,0210	50.000	6,0260	50.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100.000	4,1000	100.000
Certificate	DE000CY16RH6	AEX 600TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	DE000CYOAXT9	AEX 600TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000CY52608	AEX 602TS 0318C	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	DE000CE6F3T5	AEX 602TS 1217Z	EUR	6,2240	6,2240	6,2240			6,2240		6,2210	50.000	6,2260	50.000
Certificate	DE000CY51ID9	AEX 602TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	DE000CV4YQH3	AEX 602TS OPENZ	EUR	2,7740	2,7740	2,7740			2,7740		2,7730	150.000	2,7750	150.000
Certificate	DE000CE6F546	AEX 604TS 1217Z	EUR	6,4240	6,4240	6,4240			6,4240		6,4210	50.000	6,4260	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	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	NL0012505960	AEX 6068S OPENB	EUR											
Certificate	DE000CE6FBU3	AEX 606TS 1217Z	EUR	6,6240	6,6240	6,6240			6,6240		6,6210	50.000	6,6260	50.000
Certificate	NL0012537385	AEX 607TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	DE000CY52616	AEX 608TS 0318C	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000CE6FDE3	AEX 608TS 1217Z	EUR	6,8240	6,8240	6,8240			6,8240		6,8210	50.000	6,8260	50.000
Certificate	DE000CY51PP0	AEX 610TS 0318C	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3300	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	7,0240	7,0240	7,0240			7,0240		7,0210	50.000	7,0260	50.000
Certificate	DE000CY16RJ2	AEX 610TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6200	100.000
Certificate	DE000CV4YU33	AEX 610TS OPENZ	EUR	3,1060	3,1060	3,1060			3,1060		3,1050	150.000	3,1070	150.000
Certificate	DE000CE6FDG8	AEX 612TS 1217Z	EUR	7,2240	7,2240	7,2240			7,2240		7,2210	50.000	7,2260	50.000
Certificate	NL0012312102	AEX 613TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	200.000	8,0000	200.000
Certificate	NL0012505978	AEX 6148S OPENB	EUR											
Certificate	DE000CY52624	AEX 615TS 0318C	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8300	100.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	DE000CV4YU41	AEX 615TS OPENZ	EUR	3,3060	3,3060	3,3060			3,3060		3,3050	150.000	3,3070	150.000
Certificate	NL0012307292	AEX 616TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000
Certificate	NL0012236111	AEX 620B0C1218Z	EUR	58,5300	58,5300	58,5300			58,5300		58,4200	63.000	58,6300	63.000
Certificate	DE000CY51PQ8	AEX 620TS 0318C	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	DE000CY51SC2	AEX 620TS 1217C	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3700	100.000
Certificate	DE000CV4YQJ9	AEX 622TS OPENZ	EUR	3,5730	3,5730	3,5730			3,5730		3,5720	150.000	3,5740	150.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	DE000CY52632	AEX 625TS 0318C	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	100.000	8,8300	100.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6700	100.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4700	100.000
Certificate	DE000CY515F5	AEX 625TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	DE000CY51J16	AEX 625TS OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1100	100.000
Certificate	NL0012197107	AEX 625TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7700	100.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8700	100.000
Certificate	DE000CV4YU58	AEX 627TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7740	150.000	3,7760	150.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	100.000	9,0700	100.000
Certificate	DE000CY51PR6	AEX 630TS 0318C	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	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	9,1700	9,1700	9,1700			9,1700		9,1600	100.000	9,1700	100.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2700	100.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100.000	8,9000	100.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	DE000CV4YU66	AEX 632TS OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9740	150.000	3,9760	150.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	100.000	9,3000	100.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	DE000CV4YU74	AEX 637TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1740	150.000	4,1760	150.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100.000	9,9700	100.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100.000	9,5000	100.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	100.000	9,6000	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	DE000CY51S48	AEX 640TS OPENC	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	100.000	10,1700	100.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	100.000	10,2700	100.000
Certificate	DE000CY51ST6	AEX 641TS OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100.000	9,8000	100.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100.000	9,9000	100.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	DE000CV4YQK7	AEX 642TS OPENZ	EUR	4,3730	4,3730	4,3730			4,3730		4,3720	150.000	4,3740	150.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	DE000CY51S22	AEX 643TS OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	100.000	10,5700	100.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	100.000	10,6700	100.000
Certificate	DE000CY51S88	AEX 646TS OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,2900	100.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	100.000	10,7700	100.000
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8700	100.000
Certificate	DE000CV4YU82	AEX 647TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5740	150.000	4,5760	150.000
Certificate	DE000CV4YVF7	AEX 652TS OPENZ	EUR	4,7770	4,7770	4,7770			4,7770		4,7760	150.000	4,7780	150.000
Certificate	DE000CV4YVG5	AEX 657TS OPENZ	EUR	4,9770	4,9770	4,9770			4,9770		4,9760	150.000	4,9780	150.000
Certificate	NL0012505994	AEX 660BS OPENB	EUR											
Certificate	NL0012526396	AEX 756TS OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	200.000	22,4600	200.000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	99,8700	99,8700	99,8700			99,8700		99,7400	5.400	100.0000	5.400
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	96,3100	96,3100	96,3100			96,3100		96,1800	5.700	96,4400	4.500
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	100,0000	100,0000	100,0000			100,0000		99,8700	5.400	100,1300	5.400
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	99,9600	99,9600	99,9600			99,9600		99,8300	5.400	100,0900	5.000
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,3200	98,3200	98,3200			98,3200		98,1900	5.700	98,4500	5.000
Certificate	NL0010246328	AEX 285.BL OPENB	EUR	25,6950	25,6950	25,6950			25,6950		25,6900	25.000	25,7000	25.000
Certificate	NL0010246310	AEX 292.BL OPENB	EUR	24,9890	24,9890	24,9890			24,9890		24,9840	25.000	24,9940	25.000
Certificate	NL0011244645	AEX 326.TRLOPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	200.000	21,4500	200.000
Certificate	DE000CF04Y82	AEX 342.TL OPENC	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	88.600	22,5600	88.600
Certificate	NL0010442646	AEX 345.BL OPENB	EUR	19,6940	19,6940	19,6940			19,6940		19,6890	25.000	19,6990	25.000
Certificate	NL0011243340	AEX 346.TRLOPENH	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	200.000	19,4600	200.000
Certificate	DE000CN6JPT6	AEX 354.TL OPENZ	EUR	18,7160	18,7160	18,7160			18,7160		18,7130	50.000	18,7180	50.000
Certificate	DE000CN6JPS8	AEX 356.TL OPENZ	EUR	18,5080	18,5080	18,5080			18,5080		18,5050	50.000	18,5100	50.000
Certificate	DE000CN6JRW6	AEX 357.TL OPENZ	EUR	18,4140	18,4140	18,4140			18,4140		18,4110	50.000	18,4160	50.000
Certificate	DE000CN6HJM24	AEX 363.TL OPENZ	EUR	17,8100	17,8100	17,8100			17,8100		17,8070	50.000	17,8120	50.000
Certificate	NL0011602693	AEX 366.TRLOPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	200.000	17,4500	200.000
Certificate	NL0011603402	AEX 369.TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	NL0011603295	AEX 380.TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	NL0011603279	AEX 381.TRLOPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	DE000CN6JSK9	AEX 385.TL OPENZ	EUR	15,6160	15,6160	15,6160			15,6160		15,6130	50.000	15,6180	50.000
Certificate	DE000CN6JWH7	AEX 386.TL OPENZ	EUR	15,5160	15,5160	15,5160			15,5160		15,5130	50.000	15,5180	50.000
Certificate	NL0011694799	AEX 392.TRLOPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	200.000	14,8500	200.000
Certificate	DE000CD62619	AEX 431.TL OPENZ	EUR	11,0180	11,0180	11,0180			11,0180		11,0150	50.000	11,0200	50.000
Certificate	NL0011928403	AEX 432.TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	200.000	10,8500	200.000
Certificate	DE000CD62627	AEX 433.TL OPENZ	EUR	10,8130	10,8130	10,8130			10,8130		10,8100	50.000	10,8150	50.000
Certificate	DE000CE6BKA5	AEX 478.TL OPENZ	EUR	6,3260	6,3260	6,3260			6,3260		6,3230	50.000	6,3280	50.000
Certificate	DE000CE6BKB3	AEX 480.TL OPENZ	EUR	6,1250	6,1250	6,1250			6,1250		6,1220	50.000	6,1270	50.000
Certificate	DE000CE6BL35	AEX 482.TL OPENZ	EUR	5,9280	5,9280	5,9280			5,9280		5,9250	50.000	5,9300	50.000
Certificate	DE000CE6BPY4	AEX 484.TL OPENZ	EUR	5,7310	5,7310	5,7310			5,7310		5,7280	50.000	5,7330	50.000
Certificate	DE000CE6BPZ1	AEX 486.TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5270	50.000	5,5320	50.000
Certificate	DE000CE6BTS8	AEX 488.TL OPENZ	EUR	5,3330	5,3330	5,3330			5,3330		5,3300	50.000	5,3350	50.000
Certificate	DE000CE6BTT6	AEX 490.TL OPENZ	EUR	5,1320	5,1320	5,1320			5,1320		5,1290	50.000	5,1340	50.000
Certificate	DE000CE6BXR2	AEX 492.TL OPENZ	EUR	4,9360	4,9360	4,9360			4,9360		4,9330	50.000	4,9380	50.000
Certificate	NL0012200679	AEX 494.TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	NL0012200638	AEX 496.TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	NL0012202063	AEX 498.TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012202048	AEX 499.TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200.000	4,1700	200.000
Certificate	NL0012202022	AEX 500.TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	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	LU1494061317	AEX 501.TCIOPENS	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	25.000	4,6000	25.000
Certificate	NL0012203954	AEX 502.TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012209373	AEX 503.TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012210728	AEX 504.TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	DE000CE6ENS5	AEX 508.TL OPENZ	EUR	3,3430	3,3430	3,3430			3,3430		3,3400	50.000	3,3450	50.000
Certificate	NL0012494165	AEX 517.BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,4850	50.000	2,4950	50.000
Certificate	LU1574189806	AEX 518.TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	25.000	2,3100	25.000
Certificate	LU1612151719	AEX 524.TCIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	25.000	1,7700	25.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012505705	AEX 542.BL OPENB	EUR											
Certificate	NL0012505721	AEX 543.BL OPENB	EUR											
Certificate	NL0012505747	AEX 544.BL OPENB	EUR											
Certificate	NL0012505762	AEX 545.BL OPENB	EUR											
Certificate	LU1650861476	AEX 551.TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	25.000	1,0000	25.000
Certificate	NL0012539753	AEX 554.TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	NL0012526651	AEX 555.TRSOPENH	EUR	0,9100	1,5200	0,9100	24231,7900	10	1,5200	23547	1,5100	200.000	1,5200	200.000
Certificate	NL0011973441	AEX 556.TRSOPENH	EUR	1,0700	1,6300	1,0700	1659,0000	4	1,6300	1275	1,6200	200.000	1,6300	200.000
Certificate	NL0012502298	AEX 557.BS OPENB	EUR	1,3530	1,7990	1,3530	1782,6000	2	1,7990	1200	1,7940	50.000	1,8040	50.000
Certificate	NL0012526636	AEX 557.TRSOPENH	EUR	1,1500	1,7200	1,1500	1150,0000	1	1,7200	1000	1,7100	200.000	1,7200	200.000
Certificate	NL0012527063	AEX 558.TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	200.000	1,8200	200.000
Certificate	NL0012527048	AEX 559.TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012504815	AEX 560.BS OPENB	EUR	2,0730	2,0930	2,0730	1036,5000	1	2,0930	500	2,0880	50.000	2,0980	50.000
Certificate	NL0012505150	AEX 561.BS OPENB	EUR	1,6970	2,1990	1,6970	1,7000	1	2,1990	1	2,1940	50.000	2,2040	50.000
Certificate	NL0012507073	AEX 564.BS OPENB	EUR	1,9000	2,4990	1,8940	13001,5300	7	2,4990	6691	2,4940	50.000	2,5040	50.000
Certificate	NL0012507081	AEX 565.BS OPENB	EUR	2,5990	2,5990	2,5990			2,5990		2,5940	50.000	2,6040	50.000
Certificate	DE000VL2FU39	AEX 565.TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	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	NL0012507107	AEX 567.BS OPENB	EUR	2,2140	2,7990	2,2140	41854,4000	4	2,7990	18500	2,7940	50.000	2,8040	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	DE000VL2FU70	AEX 568.TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	50.000	2,4200	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
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	3,2750	3,2750	3,2750			3,2750		3,2700	50.000	3,2800	50.000
Certificate	DE000CE6C6J2	AEX 577.TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7120	50.000	3,7170	50.000
Certificate	DE000VL2FVMS	AEX 578.TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	50.000	3,4100	50.000
Certificate	DE000CE6C6K0	AEX 585.TS OPENZ	EUR	4,5060	4,5060	4,5060			4,5060		4,5030	50.000	4,5080	50.000
Certificate	NL0012263859	AEX 587.BS OPENB	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	50.000	4,8000	50.000
Certificate	NL0012053623	AEX 591.TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012054332	AEX 595.TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	DE000CE6F9K1	AEX 595.TS OPENZ	EUR	5,5110	5,5110	5,5110			5,5110		5,5080	50.000	5,5130	50.000
Certificate	DE000CE6F9L9	AEX 597.TS OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7070	50.000	5,7120	50.000
Certificate	DE000CE6F9M7	AEX 603.TS OPENZ	EUR	6,3030	6,3030	6,3030			6,3030		6,3000	50.000	6,3050	50.000
Certificate	DE000CE6F9N5	AEX 605.TS OPENZ	EUR	6,5030	6,5030	6,5030			6,5030		6,5000	50.000	6,5050	50.000
Certificate	DE000CE6F4L0	AEX 681.TS OPENZ	EUR	14,1050	14,1050	14,1050			14,1050		14,1020	50.000	14,1070	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 167.7TL OPENH	EUR	37,4900	37,4900	37,4900			37,4900		37,4800	200.000	37,4900	200.000
Certificate	NL0011601554	AEX 216.2TRLOPENH	EUR	32,4300	32,4300	32,4300			32,4300		32,4200	200.000	32,4300	200.000
Certificate	NL0011596689	AEX 217.7TL OPENH	EUR	32,5500	32,5500	32,5500			32,5500		32,5400	200.000	32,5500	200.000
Certificate	NL0011596671	AEX 221.7TL OPENH	EUR	32,1500	32,1500	32,1500			32,1500		32,1400	200.000	32,1500	200.000
Certificate	NL0011596515	AEX 224.8TRLOPENH	EUR	31,5800	31,5800	31,5800			31,5800		31,5700	200.000	31,5800	200.000
Certificate	NL0011595392	AEX 237.4TRLOPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	200.000	30,3200	200.000
Certificate	NL0010721288	AEX 251.5TL OPENH	EUR	29,2100	29,2100	29,2100			29,2100		29,2000	200.000	29,2100	200.000
Certificate	DE000CK4YLK1	AEX 258.8TL OPENZ	EUR	28,2340	28,2340	28,2340			28,2340		28,2310	50.000	28,2360	50.000
Certificate	NL0011036389	AEX 259.8TL OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	200.000	28,3900	200.000
Certificate	NL0011231709	AEX 264.4TL OPENH	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	200.000	27,9400	200.000
Certificate	NL0010721270	AEX 268.2TL OPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	200.000	27,5600	200.000
Certificate	NL0011422241	AEX 272.3TRLOPENH	EUR	26,8200	26,8200	26,8200			26,8200		26,8100	200.000	26,8200	200.000
Certificate	NL0011043310	AEX 274.1TL OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	200.000	26,9700	200.000
Certificate	NL0011036363	AEX 276.4TL OPENH	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	200.000	26,7500	200.000
Certificate	NL0011043302	AEX 278.4TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	200.000	26,5500	200.000
Certificate	NL0011043294	AEX 282.7TL OPENH	EUR	26,1300	26,1300	26,1300			26,1300		26,1200	200.000	26,1300	200.000
Certificate	NL0011422217	AEX 284.9TRLOPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5500	200.000	25,5600	200.000
Certificate	NL0011043278	AEX 290.9TL OPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	200.000	25,3200	200.000
Certificate	DE000CT9E180	AEX 291.1TL OPENC	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	71.800	27,8600	71.700
Certificate	DE000CK6UPV2	AEX 291.1TL OPENZ	EUR	24,9970	24,9970	24,9970			24,9970		24,9940	50.000	24,9990	50.000
Certificate	NL0012057079	AEX 291.7TRLOPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	200.000	24,8800	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	NL0010721510	AEX 293.1TL OPENH	EUR	25,1000	25,1000	25,1000			25,1000		25,0900	200.000	25,1000	200.000
Certificate	DE000CNGHR23	AEX 295.4TL OPENZ	EUR	24,9030	24,9030	24,9030			24,9030		24,9030	50.000		
Certificate	NL0011422183	AEX 297.5TRLOPENH	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	200.000	24,3000	200.000
Certificate	NL0010223665	AEX 298.3BL OPENB	EUR	24,3640	24,3640	24,3640			24,3640		24,3590	25.000	24,3690	25.000
Certificate	NL0011043252	AEX 299.2TL OPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	200.000	24,4900	200.000
Certificate	DE000CKGUT31	AEX 300.1TL OPENZ	EUR	24,0980	24,0980	24,0980			24,0980		24,0950	50.000	24,1000	50.000
Certificate	NL0010251690	AEX 301.1BL OPENB	EUR	24,0790	24,0790	24,0790			24,0790		24,0740	25.000	24,0840	25.000
Certificate	NL0010225488	AEX 302.8BL OPENB	EUR	23,9110	23,9110	23,9110			23,9110		23,9060	25.000	23,9160	25.000
Certificate	NL0011411863	AEX 303.7TRLOPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	NL0011036322	AEX 305.6TL OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	200.000	23,8700	200.000
Certificate	NL0011231691	AEX 307.3TL OPENH	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	200.000	23,6900	200.000
Certificate	NL0011043237	AEX 307.5TL OPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	NL0011411855	AEX 307.9TRLOPENH	EUR	23,2600	23,2600	23,2600			23,2600		23,2500	200.000	23,2600	200.000
Certificate	NL0010721502	AEX 309.8TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	200.000	23,4500	200.000
Certificate	NL0010252334	AEX 311.4BL OPENB	EUR	23,0550	23,0550	23,0550			23,0550		23,0500	25.000	23,0600	25.000
Certificate	DE000CZ2FK27	AEX 312.4TL OPENZ	EUR	23,2890	23,2890	23,2890			23,2890		23,2890	50.000		
Certificate	NL0011036314	AEX 313.8TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	200.000	23,0500	200.000
Certificate	NL0011244660	AEX 317.6TRLOPENH	EUR	22,2900	22,2900	22,2900			22,2900		22,2800	200.000	22,2900	200.000
Certificate	NL0010721247	AEX 318.1TL OPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	200.000	22,6300	200.000
Certificate	NL0011036306	AEX 320.1TL OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	200.000	22,4300	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	80.900	24,7100	80.900
Certificate	NL0011244652	AEX 321.8TRLOPENH	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	200.000	21,8700	200.000
Certificate	NL0010721494	AEX 322.3TL OPENH	EUR	22,2200	22,2200	22,2200			22,2200		22,2100	200.000	22,2200	200.000
Certificate	NL0011036298	AEX 324.3TL OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	200.000	22,0200	200.000
Certificate	NL0011231733	AEX 325.5TL OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	200.000	21,9000	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	82.500	24,2300	82.500
Certificate	DE000CNGMLN2	AEX 326.4TL OPENZ	EUR	21,8660	21,8660	21,8660			21,8660		21,8660	50.000		
Certificate	NL0010721239	AEX 326.5TL OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	200.000	21,8000	200.000
Certificate	NL0011036280	AEX 328.4TL OPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	200.000	21,6100	200.000
Certificate	DE000CF04UJ1	AEX 328.8TL OPENC	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	83.600	23,9300	83.500
Certificate	NL0011244637	AEX 330.3TRLOPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	200.000	21,0200	200.000
Certificate	NL0010721486	AEX 330.5TL OPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	200.000	21,4000	200.000
Certificate	DE000CF04UL7	AEX 330.8TL OPENC	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	84.300	23,7200	84.300
Certificate	NL0010442091	AEX 331.5BL OPENB	EUR	21,0380	21,0380	21,0380			21,0380		21,0330	25.000	21,0430	25.000
Certificate	NL0011601521	AEX 331.5TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	200.000	20,9000	200.000
Certificate	DE000CC3Z2N3	AEX 331.6TL OPENC	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	84.600	23,6300	84.600
Certificate	NL0011036272	AEX 332.5TL OPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200.000	21,2100	200.000
Certificate	NL0011053715	AEX 334.6TRLOPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	200.000	20,5900	200.000
Certificate	NL0010721221	AEX 334.8TL OPENH	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	200.000	20,9800	200.000
Certificate	NL0010442166	AEX 334.9BL OPENB	EUR	20,7070	20,7070	20,7070			20,7070		20,7020	25.000	20,7120	25.000
Certificate	NL0011601505	AEX 335.7TRLOPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	200.000	20,4800	200.000
Certificate	DE000CNGHLL6	AEX 336.4TL OPENZ	EUR	20,8390	20,8390	20,8390			20,8390		20,8390	50.000		
Certificate	NL0011035985	AEX 336.7TL OPENH	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	200.000	20,7900	200.000
Certificate	NL0011410626	AEX 337.9TRLOPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	200.000	20,2600	200.000
Certificate	NL0010442174	AEX 338.3BL OPENB	EUR	20,3660	20,3660	20,3660			20,3660		20,3610	25.000	20,3710	25.000
Certificate	NL0010721478	AEX 338.9TL OPENH	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	200.000	20,5800	200.000
Certificate	NL0011035977	AEX 340.9TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	200.000	20,3700	200.000
Certificate	NL0010442364	AEX 341.6BL OPENB	EUR	20,0290	20,0290	20,0290			20,0290		20,0240	25.000	20,0340	25.000
Certificate	NL0011243357	AEX 341.7TRLOPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	200.000	19,8800	200.000
Certificate	NL0011594957	AEX 342.2TL OPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	200.000	20,2500	200.000
Certificate	NL0010721213	AEX 343.1TL OPENH	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	200.000	20,1600	200.000
Certificate	NL0011601471	AEX 343.1TRLOPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	200.000	19,7400	200.000
Certificate	NL0010890372	AEX 345.1BL OPENB	EUR	19,6760	19,6760	19,6760			19,6760		19,6710	50.000	19,6810	49.979
Certificate	NL0011035969	AEX 345.1TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	200.000	19,9700	200.000
Certificate	NL0011594940	AEX 346.3TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	200.000	19,8500	200.000
Certificate	NL0010890380	AEX 347.2BL OPENB	EUR	19,4590	19,4590	19,4590			19,4590		19,4540	50.000	19,4640	49.750
Certificate	NL0010721460	AEX 347.2TL OPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	200.000	19,7500	200.000
Certificate	DE000CF04YT2	AEX 348.1TL OPENC	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	91.200	21,9200	91.200
Certificate	NL0011411822	AEX 348.2TRLOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	200.000	19,2300	200.000
Certificate	NL0010442943	AEX 348.4BL OPENB	EUR	19,3510	19,3510	19,3510			19,3510		19,3460	25.000	19,3560	25.000
Certificate	DE000CZ79P30	AEX 348.5TL OPENZ	EUR	19,2660	19,2660	19,2660			19,2660		19,2630	50.000	19,2680	50.000
Certificate	NL0011035951	AEX 349.2TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	200.000	19,5600	200.000
Certificate	NL0010890398	AEX 349.4BL OPENB	EUR	19,2420	19,2420	19,2420			19,2420		19,2370	50.000	19,2470	49.989
Certificate	DE000CNGJPV2	AEX 349.8TL OPENZ	EUR	19,1320	19,1320	19,1320			19,1320		19,1290	50.000	19,1340	50.000
Certificate	NL0011053707	AEX 350.2TRLOPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	200.000	19,0300	200.000
Certificate	NL0011594932	AEX 350.4TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	200.000	19,4400	200.000
Certificate	NL0010721205	AEX 351.4TL OPENH	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	200.000	19,3400	200.000
Certificate	DE000CNGJPU4	AEX 351.9TL OPENZ	EUR	18,9240	18,9240	18,9240			18,9240		18,9210	50.000	18,9260	50.000
Certificate	NL0011420732	AEX 352.4TRLOPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	200.000	18,8100	200.000
Certificate	DE000CNGJRY2	AEX 352.8TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300		18,8270	50.000	18,8320	50.000
Certificate	NL0011035944	AEX 353.3TL OPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	200.000	19,1500	200.000
Certificate	NL0011603428	AEX 353.3TRLOPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	200.000	18,7200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891420	AEX 353.78L OPENB	EUR	18,8130	18,8130	18,8130			18,8130		18,8080	50.000	18,8180	49.948
Certificate	NL0011243332	AEX 354.5TRLOPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	200.000	18,6000	200.000
Certificate	NL0011592498	AEX 354.6TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	200.000	19,0300	200.000
Certificate	DE000CN6JRX4	AEX 354.9TL OPENZ	EUR	18,6220	18,6220	18,6220			18,6220		18,6190	50.000	18,6240	50.000
Certificate	NL0010891438	AEX 355.98L OPENB	EUR	18,5930	18,5930	18,5930			18,5930		18,5880	50.000	18,5980	49.917
Certificate	NL0011594767	AEX 356.1TRLOPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	200.000	18,4400	200.000
Certificate	NL0011602586	AEX 356.2TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	200.000	18,8700	200.000
Certificate	NL0011602578	AEX 357.2TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	200.000	18,7700	200.000
Certificate	NL0011594759	AEX 357.2TRLOPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	200.000	18,3300	200.000
Certificate	DE000CF3A1S6	AEX 357.3TL OPENC	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	95.400	20,9700	95.300
Certificate	DE000CN6JPRO	AEX 358.1TL OPENZ	EUR	18,3000	18,3000	18,3000			18,3000		18,2970	50.000	18,3020	50.000
Certificate	NL0011602560	AEX 358.2TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	200.000	18,6600	200.000
Certificate	NL0011243324	AEX 358.9TRLOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	200.000	18,1700	200.000
Certificate	DE000CN6JRV8	AEX 359.1TL OPENZ	EUR	18,2030	18,2030	18,2030			18,2030		18,2000	50.000	18,2050	50.000
Certificate	DE000CF3A501	AEX 359.2TL OPENC	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	96.300	20,7700	96.200
Certificate	NL0011602552	AEX 359.2TL OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	200.000	18,5600	200.000
Certificate	NL0011601455	AEX 359.3TRLOPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	200.000	18,1200	200.000
Certificate	DE000CF50841	AEX 360.2TL OPENC	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	96.900	20,6400	96.800
Certificate	NL0011602891	AEX 360.2TL OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	200.000	18,4600	200.000
Certificate	DE000CN6HTY2	AEX 360.2TL OPENZ	EUR	18,0880	18,0880	18,0880			18,0880		18,0850	50.000	18,0900	50.000
Certificate	NL0011595350	AEX 360.3TRLOPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	200.000	18,0200	200.000
Certificate	DE000CF3AKY3	AEX 360.9TL OPENC	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	97.100	20,5900	97.100
Certificate	DE000CF3AX24	AEX 361.2TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	97.400	20,5400	97.300
Certificate	DE000CN6JRU0	AEX 361.2TL OPENZ	EUR	17,9950	17,9950	17,9950			17,9950		17,9920	50.000	17,9970	50.000
Certificate	NL0011410618	AEX 361.2TRLOPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	200.000	17,9300	200.000
Certificate	NL0011602883	AEX 361.3TL OPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	200.000	18,3600	200.000
Certificate	DE000CF3AX32	AEX 362.2TL OPENC	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	97.800	20,4400	97.800
Certificate	NL0011602875	AEX 362.3TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	200.000	18,2600	200.000
Certificate	DE000CN6HTX4	AEX 362.3TL OPENZ	EUR	17,8800	17,8800	17,8800			17,8800		17,8770	50.000	17,8820	50.000
Certificate	NL0010894069	AEX 362.48L OPENB	EUR	17,9380	17,9380	17,9380			17,9380		17,9330	50.000	17,9430	49.984
Certificate	DE000CR9SJTO	AEX 362.4TL OPENZ	EUR	18,3240	18,3240	18,3240			18,3240		18,3240	50.000		
Certificate	NL0011243316	AEX 363.1TRLOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	200.000	17,7400	200.000
Certificate	NL0011602867	AEX 363.3TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	DE000CF3AY56	AEX 364.2TL OPENC	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	98.800	20,2400	98.800
Certificate	NL0011602859	AEX 364.3TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	200.000	18,0600	200.000
Certificate	DE000CN6HTW6	AEX 364.4TL OPENZ	EUR	17,6720	17,6720	17,6720			17,6720		17,6690	50.000	17,6740	50.000
Certificate	NL0011596861	AEX 364.4TRLOPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	200.000	17,6100	200.000
Certificate	DE000CN6HMY7	AEX 365.1TL OPENZ	EUR	17,6020	17,6020	17,6020			17,6020		17,5990	50.000	17,6040	50.000
Certificate	DE000CF3AY64	AEX 365.2TL OPENC	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	99.400	20,1300	99.300
Certificate	NL0011602842	AEX 365.3TL OPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	200.000	17,9600	200.000
Certificate	NL0011592399	AEX 365.3TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	200.000	17,5200	200.000
Certificate	DE000CF3AY72	AEX 366.3TL OPENC	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	99.900	20,0300	99.800
Certificate	DE000CF50650	AEX 366.3TL OPENC	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	97.600	20,5000	97.500
Certificate	NL0011602834	AEX 366.3TL OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	200.000	17,8600	200.000
Certificate	DE000CN6HTV8	AEX 366.5TL OPENZ	EUR	17,4630	17,4630	17,4630			17,4630		17,4600	50.000	17,4650	50.000
Certificate	DE000CN6HMX9	AEX 367.2TL OPENZ	EUR	17,3930	17,3930	17,3930			17,3930		17,3900	50.000	17,3950	50.000
Certificate	NL0011602826	AEX 367.3TL OPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	200.000	17,7600	200.000
Certificate	DE000CC3Z725	AEX 367.4TL OPENC	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	98.100	20,3900	98.000
Certificate	DE000CC3Z653	AEX 367.5TL OPENC	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	100.000	19,8800	100.000
Certificate	NL0011602818	AEX 368.4TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	200.000	17,6600	200.000
Certificate	DE000CC3Z6T1	AEX 368.5TL OPENC	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	100.000	19,7800	100.000
Certificate	DE000CN6HTU0	AEX 368.6TL OPENZ	EUR	17,2550	17,2550	17,2550			17,2550		17,2520	50.000	17,2570	50.000
Certificate	DE000CN6HMMW1	AEX 369.3TL OPENZ	EUR	17,1850	17,1850	17,1850			17,1850		17,1820	50.000	17,1870	50.000
Certificate	NL0011602800	AEX 369.4TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	200.000	17,5600	200.000
Certificate	NL0011603394	AEX 370.1TRLOPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	DE000CN6HMMV3	AEX 370.3TL OPENZ	EUR	17,0810	17,0810	17,0810			17,0810		17,0780	50.000	17,0830	50.000
Certificate	NL0011602792	AEX 370.4TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	DE000CC3Z6V7	AEX 370.5TL OPENC	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	100.000	19,5700	100.000
Certificate	NL0011603386	AEX 371.1TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011602784	AEX 371.4TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	DE000CC3Z6W5	AEX 371.5TL OPENC	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	100.000	19,4600	100.000
Certificate	DE000CN6JRS4	AEX 371.5TL OPENZ	EUR	16,9630	16,9630	16,9630			16,9630		16,9600	50.000	16,9650	50.000
Certificate	NL0011603378	AEX 372.2TRLOPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	200.000	16,8300	200.000
Certificate	NL0011602776	AEX 372.5TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	DE000CN6JRT2	AEX 372.5TL OPENZ	EUR	16,8590	16,8590	16,8590			16,8590		16,8560	50.000	16,8610	50.000
Certificate	NL0011602768	AEX 373.5TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	NL0011603352	AEX 374.2TRLOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	200.000	16,6300	200.000
Certificate	NL0011602750	AEX 374.5TL OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	200.000	17,0600	200.000
Certificate	NL0011603345	AEX 375.3TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200.000	16,5200	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	100.000	19,0500	100.000
Certificate	NL0011602743	AEX 375.5TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	200.000	16,9600	200.000
Certificate	DE000CN6JZ08	AEX 375.6TL OPENZ	EUR	16,5550	16,5550	16,5550			16,5550		16,5520	50.000	16,5570	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	DE000CN6JSG7	AEX 375.6TL OPENZ	EUR	16,5510	16,5510	16,5510			16,5510		16,5480	50.000	16,5530	50.000
Certificate	NL0011603337	AEX 376.3TRLOPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	DE000CN6JVK3	AEX 377.4TL OPENZ	EUR	16,8340	16,8340	16,8340			16,8340		16,8340	50.000		
Certificate	NL0011603329	AEX 377.4TRLOPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200.000	16,3200	200.000
Certificate	NL0011605746	AEX 377.5TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	200.000	16,7600	200.000
Certificate	DE000CN6JWM7	AEX 377.7TL OPENZ	EUR	16,3460	16,3460	16,3460			16,3460		16,3430	50.000	16,3480	50.000
Certificate	NL0011603311	AEX 378.4TRLOPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	200.000	16,2100	200.000
Certificate	DE000CC3ZC43	AEX 378.5TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	100.000	18,7300	100.000
Certificate	NL0011605738	AEX 378.5TL OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	200.000	16,6600	200.000
Certificate	DE000CN6JSH5	AEX 378.7TL OPENZ	EUR	16,2390	16,2390	16,2390			16,2390		16,2360	50.000	16,2410	50.000
Certificate	NL0011605720	AEX 379.5TL OPENH	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	200.000	16,5600	200.000
Certificate	NL0011603287	AEX 380.5TRLOPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	DE000CC3ZCJ1	AEX 380.6TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	100.000	18,5200	100.000
Certificate	NL0011605712	AEX 380.6TL OPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	200.000	16,4600	200.000
Certificate	DE000CN6JWL9	AEX 380.8TL OPENZ	EUR	16,0360	16,0360	16,0360			16,0360		16,0330	50.000	16,0380	50.000
Certificate	NL0011648860	AEX 381.2BL OPENB	EUR	16,0610	16,0610	16,0610			16,0610		16,0560	50.000	16,0660	49.755
Certificate	DE000CC3ZCK9	AEX 381.6TL OPENC	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	100.000	18,4200	100.000
Certificate	NL0011605704	AEX 381.6TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	DE000CN6JSJ1	AEX 381.9TL OPENZ	EUR	15,9280	15,9280	15,9280			15,9280		15,9250	50.000	15,9300	50.000
Certificate	NL0011603253	AEX 382.1TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	DE000CN6JVL1	AEX 382.4TL OPENZ	EUR	16,3210	16,3210	16,3210			16,3210		16,3210	50.000		
Certificate	DE000CC3ZCL7	AEX 382.6TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	100.000	18,3100	100.000
Certificate	NL0011605696	AEX 382.6TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	200.000	16,2600	200.000
Certificate	NL0011603246	AEX 382.6TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	DE000CN6JWK1	AEX 382.9TL OPENZ	EUR	15,8280	15,8280	15,8280			15,8280		15,8250	50.000	15,8300	50.000
Certificate	NL0011603238	AEX 383.1TRLOPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	100.000	18,2100	100.000
Certificate	NL0011700760	AEX 383.6TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	DE000CN6JWJ3	AEX 383.9TL OPENZ	EUR	15,7240	15,7240	15,7240			15,7240		15,7210	50.000	15,7260	50.000
Certificate	DE000CC3ZCN3	AEX 384.6TL OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	100.000	18,1000	100.000
Certificate	NL0011700752	AEX 384.6TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	200.000	16,0600	200.000
Certificate	NL0011694864	AEX 384.7TRLOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	200.000	15,5800	200.000
Certificate	NL0011700745	AEX 385.6TL OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	200.000	15,9600	200.000
Certificate	NL0011694856	AEX 385.8TRLOPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	200.000	15,4700	200.000
Certificate	NL0011722939	AEX 386.7TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	NL0011694849	AEX 386.8TRLOPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200.000	15,3700	200.000
Certificate	DE000CN6JSL7	AEX 387.1TL OPENZ	EUR	15,4090	15,4090	15,4090			15,4090		15,4060	50.000	15,4110	50.000
Certificate	NL0011650163	AEX 387.4BL OPENB	EUR	15,4380	15,4380	15,4380			15,4380		15,4330	50.000	15,4430	49.999
Certificate	DE000CN6JVM9	AEX 387.4TL OPENZ	EUR	15,8070	15,8070	15,8070			15,8070		15,8070	50.000		
Certificate	NL0011705348	AEX 387.7TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0011694831	AEX 387.8TRLOPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	200.000	15,2700	200.000
Certificate	DE000CN6JWG9	AEX 388.1TL OPENZ	EUR	15,3080	15,3080	15,3080			15,3080		15,3050	50.000	15,3100	50.000
Certificate	NL0011705330	AEX 388.7TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0011694823	AEX 388.9TRLOPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	200.000	15,1600	200.000
Certificate	DE000CN6JSM5	AEX 389.1TL OPENZ	EUR	15,2010	15,2010	15,2010			15,2010		15,1980	50.000	15,2030	50.000
Certificate	NL0011705322	AEX 389.7TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	NL0011694815	AEX 389.9TRLOPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	200.000	15,0600	200.000
Certificate	NL0011705314	AEX 390.7TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	200.000	15,4500	200.000
Certificate	DE000CN6JV4	AEX 391.2TL OPENZ	EUR	14,9960	14,9960	14,9960			14,9960		14,9930	50.000	14,9980	50.000
Certificate	NL0011650627	AEX 391.6BL OPENB	EUR	15,0180	15,0180	15,0180			15,0180		15,0130	50.000	15,0230	49.998
Certificate	NL0011705306	AEX 391.7TL OPENH	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	200.000	15,3500	200.000
Certificate	DE000CN6JYW2	AEX 392.2TL OPENZ	EUR	14,8920	14,8920	14,8920			14,8920		14,8890	50.000	14,8940	50.000
Certificate	DE000CN6K719	AEX 392.4TL OPENZ	EUR	15,3020	15,3020	15,3020			15,3020		15,3020	50.000		
Certificate	NL0011705298	AEX 392.7TL OPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	200.000	15,2500	200.000
Certificate	NL0011694781	AEX 393.1TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	200.000	14,7500	200.000
Certificate	NL0011705280	AEX 393.8TL OPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	200.000	15,1500	200.000
Certificate	NL0011694773	AEX 394.1TRLOPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	200.000	14,6400	200.000
Certificate	DE000CN6JY8	AEX 394.3TL OPENZ	EUR	14,6840	14,6840	14,6840			14,6840		14,6810	50.000	14,6860	50.000
Certificate	NL0011705272	AEX 394.8TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	200.000	15,0500	200.000
Certificate	DE000CN6JY25	AEX 395.3TL OPENZ	EUR	14,5800	14,5800	14,5800			14,5800		14,5770	50.000	14,5820	50.000
Certificate	NL0011705264	AEX 395.8TL OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	200.000	14,9500	200.000
Certificate	NL0011701040	AEX 396.1TRLOPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	200.000	14,4400	200.000
Certificate	DE000CN6K1P1	AEX 396.3TL OPENZ	EUR	14,4810	14,4810	14,4810			14,4810		14,4780	50.000	14,4830	50.000
Certificate	NL0011705256	AEX 396.9TL OPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	200.000	14,8500	200.000
Certificate	NL0011701032	AEX 397.1TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	NL0011701024	AEX 398.2TRLOPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	200.000	14,2300	200.000
Certificate	DE000CN6K3W3	AEX 398.4TL OPENZ	EUR	14,2760	14,2760	14,2760			14,2760		14,2730	50.000	14,2780	50.000
Certificate	NL0011701016	AEX 399.3TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0011654017	AEX 399.9BL OPENB	EUR	14,1880	14,1880	14,1880			14,1880		14,1830	50.000	14,1930	50.000
Certificate	DE000CN6K7F9	AEX 400.3TL OPENZ	EUR	14,0800	14,0800	14,0800			14,0800		14,0770	50.000	14,0820	50.000
Certificate	NL0011890868	AEX 401.1TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	200.000	14,4300	200.000
Certificate	DE000CN6K7G7	AEX 402.4TL OPENZ	EUR	13,8730	13,8730	13,8730			13,8730		13,8700	50.000	13,8750	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	NL0011700984	AEX 402.4TRLOPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	200.000	13,8100	200.000
Certificate	NL0011700976	AEX 402.9TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200.000	13,7600	200.000
Certificate	NL0011892666	AEX 403.1TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	200.000	14,2300	200.000
Certificate	DE000CD61N46	AEX 403.4TL OPENZ	EUR	14,2880	14,2880	14,2880			14,2880		14,2880	50.000		
Certificate	NL0011888599	AEX 403.8TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6600		13,6600	200.000	13,6700	200.000
Certificate	NL0011892658	AEX 404.1TL OPENH	EUR	14,1300	14,1300	14,1300			14,1200		14,1200	200.000	14,1300	200.000
Certificate	DE000CN6K7H5	AEX 404.5TL OPENZ	EUR	13,6650	13,6650	13,6650			13,6650		13,6620	50.000	13,6670	50.000
Certificate	NL0011892641	AEX 405.2TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	200.000	14,0300	200.000
Certificate	NL0011892633	AEX 406.2TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011892518	AEX 406.2TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4200		13,4200	200.000	13,4300	200.000
Certificate	DE000CN6K7J1	AEX 406.6TL OPENZ	EUR	13,4580	13,4580	13,4580			13,4580		13,4550	50.000	13,4600	50.000
Certificate	NL0011892625	AEX 407.2TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0011892500	AEX 407.3TRLOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0011892492	AEX 407.8TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	200.000	13,2700	200.000
Certificate	NL0011892484	AEX 408.3TRLOPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	DE000CD61LW8	AEX 408.5TL OPENZ	EUR	13,2630	13,2630	13,2630			13,2630		13,2600	50.000	13,2650	50.000
Certificate	NL0011892476	AEX 408.8TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	200.000	13,1700	200.000
Certificate	NL0011896402	AEX 409.2TL OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	200.000	13,6300	200.000
Certificate	DE000CD61TU5	AEX 410.5TL OPENZ	EUR	13,0620	13,0620	13,0620			13,0620		13,0590	50.000	13,0640	50.000
Certificate	NL0011892435	AEX 410.9TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	200.000	12,9700	200.000
Certificate	NL0011926423	AEX 411.2TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0011926415	AEX 412.2TL OPENH	EUR	13,3300	13,3300	13,3300			13,3200		13,3200	200.000	13,3300	200.000
Certificate	NL0011893938	AEX 412.4TRLOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	200.000	12,8100	200.000
Certificate	DE000CD61TV3	AEX 412.6TL OPENZ	EUR	12,8560	12,8560	12,8560			12,8560		12,8530	50.000	12,8580	50.000
Certificate	NL0011926407	AEX 413.2TL OPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	DE000CD623G0	AEX 413.4TL OPENZ	EUR	13,2750	13,2750	13,2750			13,2750		13,2750	50.000		
Certificate	NL0011893920	AEX 413.4TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	NL0011926399	AEX 414.2TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	DE000CD61TW1	AEX 414.6TL OPENZ	EUR	12,6510	12,6510	12,6510			12,6510		12,6480	50.000	12,6530	50.000
Certificate	NL0011926381	AEX 415.3TL OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	200.000	13,0300	200.000
Certificate	NL0011926373	AEX 416.3TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	200.000	12,9300	200.000
Certificate	NL0011907795	AEX 416.4BL OPENB	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	NL0011926183	AEX 416.5TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	200.000	12,4000	200.000
Certificate	DE000CD61UX7	AEX 416.7TL OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,4470	50.000	12,4520	50.000
Certificate	NL0011926365	AEX 417.3TL OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	200.000	12,8300	200.000
Certificate	NL0011926175	AEX 417.5TRLOPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0011926357	AEX 418.3TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0011926167	AEX 418.5TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	200.000	12,2000	200.000
Certificate	DE000CD63EU3	AEX 418.7TL OPENZ	EUR	12,2500	12,2500	12,2500			12,2500		12,2470	50.000	12,2520	50.000
Certificate	NL0011926159	AEX 419.1TRLOPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0011926340	AEX 419.4TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200.000	12,6200	200.000
Certificate	NL0011926142	AEX 419.6TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0900	200.000	12,0900	200.000
Certificate	NL0011926134	AEX 420.1TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	NL0011907811	AEX 420.5BL OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1250	50.000	12,1350	50.000
Certificate	DE000CD625Y8	AEX 420.7TL OPENZ	EUR	12,0430	12,0430	12,0430			12,0430		12,0400	50.000	12,0450	50.000
Certificate	NL0011926118	AEX 421.2TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	200.000	11,9300	200.000
Certificate	NL0011927413	AEX 421.4TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0011896758	AEX 421.7TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	200.000	11,8800	200.000
Certificate	NL0011927405	AEX 422.4TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	NL0011907829	AEX 422.6BL OPENB	EUR	11,9210	11,9210	11,9210			11,9210		11,9160	50.000	11,9260	50.000
Certificate	DE000CD62700	AEX 422.7TL OPENZ	EUR	11,8420	11,8420	11,8420			11,8420		11,8390	50.000	11,8440	50.000
Certificate	NL0011933791	AEX 422.7TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	200.000	11,7800	200.000
Certificate	NL0011933783	AEX 423.3TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	NL0011927397	AEX 423.4TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CD623J4	AEX 423.4TL OPENZ	EUR	12,2570	12,2570	12,2570			12,2570		12,2570	50.000		
Certificate	NL0011927249	AEX 423.7TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6700		11,6700	200.000	11,6800	200.000
Certificate	NL0011927389	AEX 424.4TL OPENH	EUR	12,7200	12,7200	12,7200	1272,0000	1	12,1200	100	12,1100	200.000	12,1200	200.000
Certificate	NL0011927231	AEX 424.7TRLOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	DE000CD625Z5	AEX 424.8TL OPENZ	EUR	11,6330	11,6330	11,6330			11,6330		11,6300	50.000	11,6350	50.000
Certificate	NL0011927371	AEX 425.5TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	NL0011927223	AEX 425.7TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	NL0011927363	AEX 426.5TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0011907845	AEX 426.8BL OPENB	EUR	11,5070	11,5070	11,5070			11,5070		11,5020	50.000	11,5120	50.000
Certificate	DE000CD627P2	AEX 426.8TL OPENZ	EUR	11,4320	11,4320	11,4320			11,4320		11,4290	50.000	11,4340	50.000
Certificate	NL0011927215	AEX 426.8TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	200.000	11,3700	200.000
Certificate	NL0011927207	AEX 427.4TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0011927199	AEX 427.9TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	200.000	11,2600	200.000
Certificate	DE000CD626X8	AEX 428.4TL OPENZ	EUR	11,7510	11,7510	11,7510			11,7510		11,7510	50.000		
Certificate	NL0011927181	AEX 428.4TRLOPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	NL0011993043	AEX 428.6TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0011907860	AEX 428.8BL OPENB	EUR	11,2990	11,2990	11,2990			11,2990		11,2940	50.000	11,3040	50.000
Certificate	DE000CD62601	AEX 428.9TL OPENZ	EUR	11,2230	11,2230	11,2230			11,2230		11,2200	50.000	11,2250	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	NL0011927173	AEX 428.9TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	200.000	11,1600	200.000
Certificate	NL0011927165	AEX 429.4TRLOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0011993035	AEX 429.6TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0011908447	AEX 429.88L OPENB	EUR	11,1990	11,1990	11,1990			11,1990		11,1940	50.000	11,2040	50.000
Certificate	NL0011927140	AEX 430.5TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200.000	11,0100	200.000
Certificate	NL0011993027	AEX 430.6TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0011928411	AEX 431.5TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	200.000	10,9100	200.000
Certificate	NL0011993019	AEX 431.6TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	200.000	11,4100	200.000
Certificate	NL0011993001	AEX 432.6TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0011994991	AEX 432.7TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	NL0011994702	AEX 433.3TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CD63N28	AEX 433.4TL OPENZ	EUR	11,2490	11,2490	11,2490			11,2490		11,2490	50.000		
Certificate	NL0011992995	AEX 433.6TL OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	NL0012029326	AEX 434.18L OPENB	EUR	10,7730	10,7730	10,7730			10,7730		10,7680	50.000	10,7780	50.000
Certificate	NL0011994694	AEX 434.4TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	200.000	10,6100	200.000
Certificate	NL0011992987	AEX 434.7TL OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	DE000CD628F1	AEX 435.1TL OPENZ	EUR	10,6120	10,6120	10,6120			10,6120		10,6090	50.000	10,6140	50.000
Certificate	NL0011994686	AEX 435.4TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	200.000	10,5100	200.000
Certificate	NL0011992979	AEX 435.7TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200.000	11,0100	200.000
Certificate	NL0012029334	AEX 436.28L OPENB	EUR	10,5670	10,5670	10,5670			10,5670		10,5620	50.000	10,5720	50.000
Certificate	NL0011994678	AEX 436.5TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	NL0012048342	AEX 436.6TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0011994660	AEX 437.5TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012048334	AEX 437.6TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	DE000CD63JX6	AEX 438.1TL OPENZ	EUR	10,3040	10,3040	10,3040			10,3040		10,3010	50.000	10,3060	50.000
Certificate	NL0012029342	AEX 438.28L OPENB	EUR	10,3620	10,3620	10,3620			10,3620		10,3570	50.000	10,3670	50.000
Certificate	DE000CX59FC4	AEX 438.5TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	100.000	11,0500	100.000
Certificate	NL0011994652	AEX 438.5TRLOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	NL0012048326	AEX 438.6TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CD63N36	AEX 439.4TL OPENZ	EUR	10,7440	10,7440	10,7440			10,7440		10,7440	50.000		
Certificate	NL0011994645	AEX 439.5TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	200.000	10,1000	200.000
Certificate	NL0012048904	AEX 439.6TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	200.000	10,6200	200.000
Certificate	DE000CD63LY0	AEX 440.1TL OPENZ	EUR	10,1050	10,1050	10,1050			10,1050		10,1020	50.000	10,1070	50.000
Certificate	NL0011994637	AEX 440.5TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012048896	AEX 440.7TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	NL0011994611	AEX 441.6TRLOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	NL0012048888	AEX 441.7TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012049241	AEX 442.1TRLOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	200.000	9,8500	200.000
Certificate	DE000CD63LZ7	AEX 442.2TL OPENZ	EUR	9,9030	9,9030	9,9030			9,9030		9,9000	50.000	9,9050	50.000
Certificate	NL0012048870	AEX 442.7TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012049225	AEX 443.1TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012048862	AEX 443.7TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CD63XK4	AEX 444.1TL OPENZ	EUR	9,7050	9,7050	9,7050			9,7050		9,7020	50.000	9,7070	50.000
Certificate	NL0012049209	AEX 444.1TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0012049571	AEX 444.7TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012049472	AEX 445.6TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	200.000	9,4900	200.000
Certificate	NL0012049563	AEX 445.7TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	200.000	10,0200	200.000
Certificate	NL0012049464	AEX 446.1TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	DE000CD63XL2	AEX 446.2TL OPENZ	EUR	9,5030	9,5030	9,5030			9,5030		9,5000	50.000	9,5050	50.000
Certificate	NL0012049456	AEX 446.6TRLOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	200.000	9,3900	200.000
Certificate	NL0012049555	AEX 446.7TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0012049548	AEX 447.7TL OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	200.000	9,8200	200.000
Certificate	NL0012049431	AEX 447.7TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	DE000CD63Y90	AEX 448.2TL OPENZ	EUR	9,3040	9,3040	9,3040			9,3040		9,3010	50.000	9,3060	50.000
Certificate	NL0012049423	AEX 448.2TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012038541	AEX 448.48L OPENB	EUR	9,3490	9,3490	9,3440	4674.5000	1	9,3440	500	9,3390	50.000	9,3490	50.000
Certificate	NL0012049530	AEX 448.7TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	200.000	9,7200	200.000
Certificate	NL0012049407	AEX 449.2TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	DE000CD63YZ0	AEX 449.4TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7400	50.000		
Certificate	NL0012050223	AEX 449.7TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	200.000	9,6200	200.000
Certificate	DE000CD63YA3	AEX 450.2TL OPENZ	EUR	9,1020	9,1020	9,1020			9,1020		9,0990	50.000	9,1040	50.000
Certificate	NL0012050066	AEX 450.2TRLOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	200.000	9,0300	200.000
Certificate	NL0012039838	AEX 450.38L OPENB	EUR	9,1490	9,1490	9,1490			9,1490		9,1440	50.000	9,1540	50.000
Certificate	NL0012050868	AEX 450.7TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0012050058	AEX 450.7TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	200.000
Certificate	NL0012039846	AEX 451.48L OPENB	EUR	9,0460	9,0460	9,0460			9,0460		9,0410	50.000	9,0510	50.000
Certificate	NL0012050850	AEX 451.7TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	DE000VNGV4C7	AEX 452.2TL OPENV	EUR	9,7350	9,7350	9,7350			9,7350		9,7300	50.000	9,7400	50.000
Certificate	DE000CD63YB1	AEX 452.2TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,8970	50.000	8,9020	50.000
Certificate	NL0012050710	AEX 452.2TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	NL0012050843	AEX 452.7TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0012050702	AEX 452.7TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN6VZG8	AEX 453.2TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	NL0012050694	AEX 453.2TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	NL0012050835	AEX 453.7TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012050686	AEX 453.7TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	DE000CD640U5	AEX 454.1TL OPENZ	EUR	8,7090	8,7090	8,7090			8,7090		8,7060	50.000	8,7110	50.000
Certificate	DE000VN6Y4D5	AEX 454.2TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	50.000	9,5400	50.000
Certificate	NL0012050678	AEX 454.2TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012040489	AEX 454.4BL OPENB	EUR	8,7380	8,7380	8,7380			8,7380		8,7330	50.000	8,7430	50.000
Certificate	NL0012050827	AEX 454.7TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	NL0012050660	AEX 454.8TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	DE000VN6Y4E3	AEX 455.2TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	50.000	9,4400	50.000
Certificate	NL0012051221	AEX 455.7TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	200.000	9,0300	200.000
Certificate	NL0012051544	AEX 455.8TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	200.000	8,4800	200.000
Certificate	DE000VN6Y4F0	AEX 456.2TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	DE000CD640V3	AEX 456.2TL OPENZ	EUR	8,5070	8,5070	8,5070			8,5070		8,5040	50.000	8,5090	50.000
Certificate	NL0012051536	AEX 456.3TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	NL0012051635	AEX 456.7TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	DE000VN6Y4G8	AEX 457.2TL OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	50.000	9,2400	50.000
Certificate	NL0012051924	AEX 457.3TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	NL0012098974	AEX 457.5BL OPENB	EUR	8,4350	8,4350	8,4350			8,4350		8,4300	50.000	8,4400	50.000
Certificate	NL0012051627	AEX 457.7TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	DE000VN6Y4H6	AEX 458.2TL OPENV	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	50.000
Certificate	DE000CD640W1	AEX 458.2TL OPENZ	EUR	8,3050	8,3050	8,3050			8,3050		8,3020	50.000	8,3070	50.000
Certificate	NL0012051908	AEX 458.3TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	NL0012098982	AEX 458.5BL OPENB	EUR	8,3330	8,3330	8,3330			8,3330		8,3280	50.000	8,3380	50.000
Certificate	NL0012051619	AEX 458.7TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	NL0012051890	AEX 458.8TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	DE000VN6Y4J2	AEX 459.2TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	DE000CD64466	AEX 459.4TL OPENZ	EUR	8,7430	8,7430	8,7430			8,7430		8,7430	50.000		
Certificate	NL0012051601	AEX 459.7TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012051874	AEX 459.8TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	DE000VN6Y4K0	AEX 460.2TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	DE000CD64383	AEX 460.2TL OPENZ	EUR	8,1070	8,1070	8,1070			8,1070		8,1040	50.000	8,1090	50.000
Certificate	NL0012100143	AEX 460.4BL OPENB	EUR	8,1380	8,1380	8,1380			8,1380		8,1330	50.000	8,1430	50.000
Certificate	NL0012052195	AEX 460.7TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	DE000VN6Y4L8	AEX 461.2TL OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	NL0012052591	AEX 461.3TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012100150	AEX 461.5BL OPENB	EUR	8,0370	8,0370	8,0370			8,0370		8,0320	50.000	8,0420	50.000
Certificate	NL0012052427	AEX 461.7TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	200.000	8,4400	200.000
Certificate	NL0012052583	AEX 461.8TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000VN6Y4M6	AEX 462.2TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	50.000	8,7300	50.000
Certificate	DE000CD64391	AEX 462.2TL OPENZ	EUR	7,9050	7,9050	7,9050			7,9050		7,9020	50.000	7,9070	50.000
Certificate	NL0012100283	AEX 462.5BL OPENB	EUR	7,9370	7,9370	7,9370			7,9370		7,9320	50.000	7,9420	50.000
Certificate	NL0012052419	AEX 462.7TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	200.000	8,3400	200.000
Certificate	NL0012052567	AEX 462.8TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	DE000VN6Y4N4	AEX 463.2TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012052559	AEX 463.3TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	DE000CD64474	AEX 463.4TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,3400	50.000		
Certificate	NL0012052666	AEX 463.7TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	200.000	8,2400	200.000
Certificate	DE000VN6Y4P9	AEX 464.2TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000CD643A1	AEX 464.2TL OPENZ	EUR	7,7030	7,7030	7,7030			7,7030		7,7000	50.000	7,7050	50.000
Certificate	NL0012052872	AEX 464.4TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012100309	AEX 464.5BL OPENB	EUR	7,7330	7,7330	7,7330			7,7330		7,7280	50.000	7,7380	50.000
Certificate	NL0012052658	AEX 464.7TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	NL0012052864	AEX 464.9TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	DE000VN6Y4Q7	AEX 465.2TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0012052856	AEX 465.4TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012101018	AEX 465.5BL OPENB	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	NL0012052641	AEX 465.8TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	NL0012052849	AEX 465.9TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	DE000VN6Y4R5	AEX 466.2TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000CD643B9	AEX 466.2TL OPENZ	EUR	7,5010	7,5010	7,5010			7,5010		7,4980	50.000	7,5030	50.000
Certificate	NL0012052831	AEX 466.4TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	NL0012101026	AEX 466.5BL OPENB	EUR	7,5340	7,5340	7,5340			7,5340		7,5290	50.000	7,5390	50.000
Certificate	NL0012053052	AEX 466.7TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	DE000VN6Y4S3	AEX 467.2TL OPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	NL0012052989	AEX 467.4TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	NL0012108898	AEX 467.5TL OPENB	EUR	8,3210	8,3210	8,3210			8,3210		8,3160	25.000	8,3260	25.000
Certificate	NL0012053045	AEX 467.8TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	NL0012052971	AEX 467.9TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000VN6Y4T1	AEX 468.2TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000CD645W0	AEX 468.2TL OPENZ	EUR	7,3030	7,3030	7,3030			7,3030		7,3000	50.000	7,3050	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	DE000CD64708	AEX 468.4TL OPENZ	EUR	7,8420	7,8420	7,8420			7,8420		7,8390	50.000	7,8440	50.000
Certificate	NL0012052963	AEX 468.4TRL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	NL0012101638	AEX 468.58L OPENB	EUR	7,6010	7,6010	7,3330	7,6000	1	7,3330	1	7,3280	50.000	7,3380	50.000
Certificate	NL0012052955	AEX 468.9TRL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	DE000VN6V4U9	AEX 469.2TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	NL0012102974	AEX 469.58L OPENB	EUR	7,2310	7,2310	7,2310			7,2310		7,2260	50.000	7,2360	50.000
Certificate	NL0012053284	AEX 469.9TRL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	DE000VN6V4V7	AEX 470.2TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	DE000CD646R8	AEX 470.2TL OPENZ	EUR	7,1050	7,1050	7,1050			7,1050		7,1020	50.000	7,1070	50.000
Certificate	NL0012053276	AEX 470.4TRL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012102982	AEX 470.58L OPENB	EUR	7,7000	7,7000	7,1300	15278,0000	2	7,1300	2000	7,1250	50.000	7,1350	50.000
Certificate	NL0012108922	AEX 470.6TL OPENB	EUR	8,0230	8,0230	8,0230			8,0230		8,0180	25.000	8,0280	25.000
Certificate	NL0012053656	AEX 471.1TRL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	DE000VN6V9W4	AEX 471.2TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	NL0012053649	AEX 471.6TRL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	200.000	6,9000	200.000
Certificate	NL0012110142	AEX 471.9TL OPENB	EUR	8,4610	8,4610	7,8890	10576,2500	1	7,8890	1250	7,8840	25.000	7,8940	25.000
Certificate	NL0012174304	AEX 471.9TL OPENH	EUR	7,9700	7,9700	7,4200	15940,0000	1	7,4200	2000	7,4100	200.000	7,4200	200.000
Certificate	NL0012094932	AEX 472.1TRL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000VN6Y9X2	AEX 472.2TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000CD647L9	AEX 472.2TL OPENZ	EUR	6,9070	6,9070	6,9070			6,9070		6,9040	50.000	6,9090	50.000
Certificate	DE000VN6ZB55	AEX 472.4TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	NL0012110332	AEX 472.58L OPENB	EUR	6,9330	6,9330	6,9330			6,9330		6,9280	50.000	6,9380	50.000
Certificate	NL0012174296	AEX 472.9TL OPENH	EUR	7,8700	7,8700	7,3200	15740,0000	1	7,3200	2000	7,3100	200.000	7,3200	200.000
Certificate	NL0012175939	AEX 473.1TRL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000VN6ZB63	AEX 473.4TL OPENV	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50.000	7,5200	50.000
Certificate	NL0012110340	AEX 473.58L OPENB	EUR	6,8330	6,8330	6,8330			6,8330		6,8280	50.000	6,8380	50.000
Certificate	NL0012174288	AEX 473.9TL OPENH	EUR	7,7700	7,7700	7,2200	15540,0000	1	7,2200	2000	7,2100	200.000	7,2200	200.000
Certificate	DE000CD649H3	AEX 474.2TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,7070	50.000	6,7120	50.000
Certificate	DE000VN6ZB89	AEX 474.4TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	NL0012174270	AEX 474.9TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012175913	AEX 475.1TRL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	DE000VN6ZCA7	AEX 475.4TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	NL0012110449	AEX 475.58L OPENB	EUR	6,6330	6,6330	6,6330			6,6330		6,6280	50.000	6,6380	50.000
Certificate	DE000CE6BHL8	AEX 476.1TL OPENZ	EUR	6,5220	6,5220	6,5220			6,5220		6,5190	50.000	6,5240	50.000
Certificate	NL0012175905	AEX 476.1TRL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000VN6ZCC3	AEX 476.4TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	NL0012111199	AEX 476.58L OPENB	EUR	6,5330	6,5330	6,5330			6,5330		6,5280	50.000	6,5380	50.000
Certificate	DE000VN6ZCE9	AEX 477.4TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0012111207	AEX 477.58L OPENB	EUR	6,4310	6,4310	6,4310			6,4310		6,4260	50.000	6,4360	50.000
Certificate	DE000CYOAW52	AEX 477.5TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	DE000CYOAW86	AEX 478.3TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	DE000VN6ZCG4	AEX 478.4TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CE6BN58	AEX 478.4TL OPENZ	EUR	6,8470	6,8470	6,8470			6,8470		6,8470	50.000		
Certificate	NL0012111215	AEX 478.58L OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3250	50.000	6,3350	50.000
Certificate	DE000VN6GGH7	AEX 478.8TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	NL0012175871	AEX 479.2TRL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	DE000VN6ZCH2	AEX 479.4TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000VN6GGJ3	AEX 479.8TL OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	NL0012175855	AEX 480.2TRL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	NL0012175848	AEX 480.7TRL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0012111678	AEX 480.88L OPENB	EUR	6,1060	6,1060	6,1060			6,1060		6,1010	50.000	6,1110	50.000
Certificate	DE000VN6GGK1	AEX 480.8TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	NL0012175830	AEX 481.2TRL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	DE000VN6ZCN0	AEX 481.4TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	NL0012113112	AEX 481.88L OPENB	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000VN6GGL9	AEX 481.8TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	NL0012175822	AEX 481.8TRL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	NL0012112429	AEX 482.2TL OPENB	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	25.000	6,8900	25.000
Certificate	NL0012177216	AEX 482.3TRL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0012175814	AEX 482.3TRL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	DE000VN6GGM7	AEX 482.8TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	NL0012175806	AEX 482.8TRL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012177208	AEX 482.8TRL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012112627	AEX 483.2TL OPENB	EUR	6,7880	6,7880	6,7880			6,7880		6,7830	25.000	6,7930	25.000
Certificate	DE000CYOAX93	AEX 483.5TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6200	100.000
Certificate	NL0012179170	AEX 483.7TRL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012113138	AEX 483.88L OPENB	EUR	5,8010	5,8010	5,8010			5,8010		5,7960	50.000	5,8060	50.000
Certificate	DE000VN6GGN5	AEX 483.8TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	NL0012197164	AEX 483.9TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	DE000VN6GGP0	AEX 484.8TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	NL0012197156	AEX 484.9TL OPENH	EUR	6,6900	6,6900	6,1400	13380,0000	1	6,1400	2000	6,1300	200.000	6,1400	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	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	NL0012179147	AEX 485.3TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012114458	AEX 485.88L OPENB	EUR	5,5990	5,5990	5,5990			5,5990		5,5940	50.000	5,6040	50.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012179139	AEX 485.8TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	NL0012197149	AEX 485.9TL OPENH	EUR	6,5900	6,5900	6,0400	13180,0000	1	6,0400	2000	6,0300	200.000	6,0400	200.000
Certificate	LU1493031543	AEX 486.6TPIOPENS	EUR											
Certificate	NL0012114490	AEX 486.88L OPENB	EUR	5,4980	5,4980	5,4980			5,4980		5,4930	50.000	5,5030	50.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1700	100.000
Certificate	DE000VN66GR6	AEX 486.8TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012196745	AEX 486.8TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012197131	AEX 486.9TL OPENH	EUR	6,4900	6,4900	5,9400	24960,0000	2	5,9400	4000	5,9300	200.000	5,9400	200.000
Certificate	NL0012114508	AEX 487.38L OPENB	EUR	5,4480	5,4480	5,4480			5,4480		5,4430	50.000	5,4530	50.000
Certificate	NL0012196737	AEX 487.3TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012115554	AEX 487.78L OPENB	EUR											
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	NL0012196729	AEX 487.8TRLOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	NL0012114797	AEX 488.5TL OPENB	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	25.000	6,2700	25.000
Certificate	NL0012115877	AEX 488.78L OPENB	EUR	5,3090	5,3090	5,3090			5,3090		5,3040	50.000	5,3140	50.000
Certificate	DE000VN66GT2	AEX 488.8TL OPENV	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	NL0012197560	AEX 488.8TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012198717	AEX 489.2TL OPENH	EUR	6,2700	6,2700	5,7200	24080,0000	2	5,7200	4000	5,7100	200.000	5,7200	200.000
Certificate	NL0012114813	AEX 489.5TL OPENB	EUR	6,1660	6,1660	6,1660			6,1660		6,1610	25.000	6,1710	25.000
Certificate	DE000VN66GU0	AEX 489.8TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	NL0012200240	AEX 489.8TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012116529	AEX 490.28L OPENB	EUR	5,1620	5,1620	5,1620			5,1620		5,1570	50.000	5,1670	50.000
Certificate	NL0012198709	AEX 490.2TL OPENH	EUR	6,1700	6,1700	5,6200	23660,0000	2	5,6200	4000	5,6100	200.000	5,6200	200.000
Certificate	NL0012115919	AEX 490.4TL OPENB	EUR	6,0770	6,0770	6,0770			6,0770		6,0720	25.000	6,0820	25.000
Certificate	DE000VN66GV8	AEX 490.8TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	NL0012115927	AEX 490.9TL OPENB	EUR	6,0280	6,0280	6,0280			6,0280		6,0230	25.000	6,0330	25.000
Certificate	NL0012200224	AEX 490.9TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	NL0012200158	AEX 491.1TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012116271	AEX 491.4TL OPENB	EUR	5,9830	5,9830	5,9830			5,9830		5,9780	25.000	5,9880	25.000
Certificate	NL0012117345	AEX 491.78L OPENB	EUR	5,0110	5,0110	5,0110			5,0110		5,0060	50.000	5,0160	50.000
Certificate	DE000VN66GW6	AEX 491.8TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012116289	AEX 491.9TL OPENB	EUR	5,9340	5,9340	5,9340			5,9340		5,9290	25.000	5,9390	25.000
Certificate	NL0012201032	AEX 491.9TL OPENH	EUR	5,4800	5,4800	5,4500	10960,0000	1	5,4500	2000	5,4400	200.000	5,4500	200.000
Certificate	NL0012204887	AEX 491.9TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012117352	AEX 492.28L OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,9550	50.000	4,9650	50.000
Certificate	NL0012116818	AEX 492.3TL OPENB	EUR	6,4540	6,4710	5,8940	6330,2300	7	5,8940	1017	5,8890	25.000	5,8990	25.000
Certificate	NL0012200695	AEX 492.4TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	NL0012117360	AEX 492.78L OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9050	50.000	4,9150	50.000
Certificate	NL0012116826	AEX 492.8TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	25.000	5,8500	25.000
Certificate	DE000VN66GX4	AEX 492.8TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0012201024	AEX 492.9TL OPENH	EUR	5,3900	5,3900	5,3500	10780,0000	1	5,3500	2000	5,3400	200.000	5,3500	200.000
Certificate	NL0012117378	AEX 493.28L OPENB	EUR	4,8580	4,8580	4,8580			4,8580		4,8530	50.000	4,8630	50.000
Certificate	DE000CE68Z47	AEX 493.4TL OPENZ	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000		
Certificate	NL0012200687	AEX 493.5TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012117386	AEX 493.78L OPENB	EUR	4,8080	4,8080	4,8080			4,8080		4,8030	50.000	4,8130	50.000
Certificate	NL0012116842	AEX 493.8TL OPENB	EUR	5,7470	5,7470	5,7470			5,7470		5,7420	25.000	5,7520	25.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CE68YB4	AEX 493.8TL OPENZ	EUR	5,2510	5,2510	4,7480	525,1000	1	4,7480	100	4,7450	50.000	4,7500	50.000
Certificate	NL0012201016	AEX 493.9TL OPENH	EUR	5,2900	5,2900	5,2500	10580,0000	1	5,2500	2000	5,2400	200.000	5,2500	200.000
Certificate	NL0012116859	AEX 494.3TL OPENB	EUR	5,6980	5,6980	5,6980			5,6980		5,6930	25.000	5,7030	25.000
Certificate	NL0012200661	AEX 494.5TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200.000	4,6200	200.000
Certificate	NL0012117402	AEX 494.88L OPENB	EUR	4,7060	4,7060	4,7060			4,7060		4,7010	50.000	4,7110	50.000
Certificate	DE000VN66GZ9	AEX 494.8TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	NL0012201008	AEX 494.9TL OPENH	EUR	5,5500	5,5500	5,1500	37390,0000	3	5,1500	7000	5,1400	200.000	5,1500	200.000
Certificate	NL0012117410	AEX 495.38L OPENB	EUR	4,6560	4,6560	4,6560			4,6560		4,6510	50.000	4,6610	50.000
Certificate	NL0012116875	AEX 495.3TL OPENB	EUR	5,5970	5,5970	5,5970			5,5970		5,5920	25.000	5,6020	25.000
Certificate	NL0012200646	AEX 495.5TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	NL0012117428	AEX 495.78L OPENB	EUR											
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	50.000	4,8900	50.000
Certificate	DE000CE68YC2	AEX 495.8TL OPENZ	EUR	4,5480	4,5480	4,5480			4,5480		4,5450	50.000	4,5500	50.000
Certificate	NL0012117923	AEX 496.38L OPENB	EUR	4,5560	4,5560	4,5560			4,5560		4,5510	50.000	4,5610	50.000
Certificate	NL0012116891	AEX 496.3TL OPENB	EUR	5,4990	5,4990	5,4990			5,4990		5,4940	25.000	5,5040	25.000
Certificate	NL0012200620	AEX 496.5TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012117931	AEX 496.88L OPENB	EUR	4,5060	4,5060	4,5060			4,5060		4,5010	50.000	4,5110	50.000
Certificate	NL0012116909	AEX 496.8TL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4450	25.000	5,4550	25.000
Certificate	DE000VN66G11	AEX 496.8TL OPENV	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	NL0012116917	AEX 497.3TL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3950	25.000	5,4050	25.000
Certificate	LU1494060004	AEX 497.5TPIOPENS	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	25.000	4,9600	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012117956	AEX 497.88L OPENB	EUR	4,4030	4,4030	4,4030			4,4030		4,3980	50.000	4,4080	50.000
Certificate	NL0012116025	AEX 497.87L OPENB	EUR	5,7110	5,7110	5,3490	285,5500	1	5,3490	50	5,3440	25.000	5,3540	25.000
Certificate	DE000VN66G29	AEX 497.87L OPENV	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	50.000	4,6900	50.000
Certificate	DE000CE6C071	AEX 497.87L OPENZ	EUR	4,3510	4,3510	4,3510			4,3510		4,3480	50.000	4,3530	50.000
Certificate	NL0012117964	AEX 498.38L OPENB	EUR	4,3520	4,3520	4,3520			4,3520		4,3470	50.000	4,3570	50.000
Certificate	DE000CE6B254	AEX 498.47L OPENZ	EUR	4,8570	4,8570	4,8570			4,8570		4,8540	50.000	4,8590	50.000
Certificate	NL0012202055	AEX 498.57L OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	NL0012120307	AEX 498.67L OPENB	EUR	5,8780	5,8780	5,2730	4408,5000	1	5,2730	750	5,2680	25.000	5,2780	25.000
Certificate	LU1494060343	AEX 498.77C1OPENS	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	25.000	4,8400	25.000
Certificate	NL0012117972	AEX 498.88L OPENB	EUR	4,3010	4,3010	4,3010			4,3010		4,2960	50.000	4,3060	50.000
Certificate	DE000VN66G37	AEX 498.87L OPENV	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	50.000	4,5900	50.000
Certificate	NL0012120315	AEX 499.17L OPENB	EUR	5,2130	5,2130	5,2130			5,2130		5,2080	25.000	5,2180	25.000
Certificate	NL0012207427	AEX 499.27L OPENH	EUR	4,7600	4,7700	4,7300	19060,0000	2	4,7300	4000	4,7200	200.000	4,7300	200.000
Certificate	NL0012117980	AEX 499.38L OPENB	EUR	4,8440	4,8440	4,2500	3546,5000	2	4,2500	750	4,2450	50.000	4,2550	50.000
Certificate	NL0012202030	AEX 499.57L OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012120323	AEX 499.67L OPENB	EUR	5,1730	5,1730	5,1730			5,1730		5,1680	25.000	5,1780	25.000
Certificate	NL0012117998	AEX 499.88L OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1950	50.000	4,2050	50.000
Certificate	DE000VN66G45	AEX 499.87L OPENV	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	50.000	4,4900	50.000
Certificate	DE000CE6BYE8	AEX 499.97L OPENZ	EUR	4,1470	4,1470	4,1470			4,1470		4,1440	50.000	4,1490	50.000
Certificate	NL0012119119	AEX 500.28L OPENB	EUR											
Certificate	NL0012207419	AEX 500.27L OPENH	EUR	4,6600	4,6700	4,6400	18660,0000	2	4,6400	4000	4,6300	200.000	4,6400	200.000
Certificate	NL0012202014	AEX 500.57L OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012120349	AEX 500.67L OPENB	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	25.000	5,0800	25.000
Certificate	NL0012119127	AEX 500.88L OPENB	EUR	4,5620	4,5870	4,1000	7275,6000	3	4,1000	1600	4,0950	50.000	4,1050	50.000
Certificate	DE000VN66G52	AEX 500.87L OPENV	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	50.000	4,3900	50.000
Certificate	NL0012208912	AEX 501.27L OPENH	EUR	5,0800	5,0800	4,5300	19260,0000	2	4,5300	4000	4,5200	200.000	4,5300	200.000
Certificate	NL0012121685	AEX 501.38L OPENB	EUR	4,5550	4,5550	4,0530	7164,8000	2	4,0530	1600	4,0480	50.000	4,0580	50.000
Certificate	NL0012203384	AEX 501.47L OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012122808	AEX 501.88L OPENB	EUR	4,0060	4,0060	4,0060			4,0060		4,0010	50.000	4,0110	50.000
Certificate	DE000VN66G60	AEX 501.87L OPENV	EUR	4,2850	4,2850	4,2850			4,2850		4,2800	50.000	4,2900	50.000
Certificate	DE000CE6F983	AEX 501.87L OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9470	50.000	3,9520	50.000
Certificate	NL0012213169	AEX 502.17L OPENH	EUR	4,9800	4,9800	4,4400	18840,0000	2	4,4400	4000	4,4300	200.000	4,4400	200.000
Certificate	NL0012122816	AEX 502.38L OPENB	EUR	3,9550	3,9550	3,9550			3,9550		3,9500	50.000	3,9600	50.000
Certificate	NL0012123079	AEX 502.78L OPENB	EUR	3,9090	3,9090	3,9090			3,9090		3,9040	50.000	3,9140	50.000
Certificate	DE000VN66G78	AEX 502.87L OPENV	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	50.000	4,1900	50.000
Certificate	NL0012123087	AEX 503.28L OPENB	EUR	3,8590	3,8590	3,8590			3,8590		3,8540	50.000	3,8640	50.000
Certificate	NL0012213151	AEX 503.27L OPENH	EUR	4,8800	4,8800	4,3400	18440,0000	2	4,3400	4000	4,3300	200.000	4,3400	200.000
Certificate	DE000CE6C1A5	AEX 503.47L OPENZ	EUR	4,3570	4,3570	4,3570			4,3570		4,3520	50.000		
Certificate	NL0012123095	AEX 503.78L OPENB	EUR	4,4020	4,4020	3,8080	2124,5000	2	3,8080	500	3,8030	50.000	3,8130	50.000
Certificate	DE000CY16E48	AEX 503.87L OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	DE000VN66G86	AEX 503.87L OPENV	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	50.000	4,0800	50.000
Certificate	DE000CE6F975	AEX 503.87L OPENZ	EUR	3,7520	3,7520	3,7520			3,7520		3,7490	50.000	3,7540	50.000
Certificate	NL0012276349	AEX 504.47L OPENB	EUR	5,2430	5,2430	4,7010	1492,9000	2	4,7010	300	4,6960	50.000	4,7060	50.000
Certificate	NL0012210710	AEX 504.67L OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	200.000	3,6200	200.000
Certificate	NL0012258651	AEX 504.78L OPENB	EUR	3,7220	3,7220	3,7220			3,7220		3,7170	50.000	3,7270	50.000
Certificate	DE000VN66G94	AEX 504.87L OPENV	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	50.000	3,9800	50.000
Certificate	NL0012366538	AEX 504.97L OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200.000	4,1700	200.000
Certificate	NL0012210702	AEX 505.17L OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012276554	AEX 505.47L OPENB	EUR	5,1400	5,1400	4,6080	10280,0000	1	4,6080	2000	4,6030	50.000	4,6130	50.000
Certificate	NL0012258669	AEX 505.78L OPENB	EUR	4,1480	4,1950	3,6110	12573,7500	4	3,6110	3050	3,6060	50.000	3,6160	50.000
Certificate	LU1573602999	AEX 505.87C1OPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25.000	3,6800	25.000
Certificate	DE000VN66HA0	AEX 505.87L OPENV	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	50.000	3,8800	50.000
Certificate	DE000CE6F967	AEX 505.87L OPENZ	EUR	3,5530	3,5530	3,5530			3,5530		3,5500	50.000	3,5550	50.000
Certificate	DE000CY50JQ3	AEX 506.17L OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	NL0012238786	AEX 506.17L OPENH	EUR	3,9900	3,9900	3,4600	1995,0000	1	3,4600	500	3,4500	200.000	3,4600	200.000
Certificate	LU1573759385	AEX 506.37C1OPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	25.000	3,4500	25.000
Certificate	DE000VL2F558	AEX 506.37L OPENV	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	50.000	3,4900	50.000
Certificate	NL0012276562	AEX 506.47L OPENB	EUR	5,1270	5,1270	4,5100	4101,6000	1	4,5100	800	4,5050	50.000	4,5150	50.000
Certificate	NL0012276695	AEX 506.78L OPENB	EUR	3,5210	3,5210	3,5210			3,5210		3,5160	50.000	3,5260	50.000
Certificate	LU1521122546	AEX 506.87C1OPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	25.000	4,0500	25.000
Certificate	NL0012436968	AEX 506.87L OPENH	EUR	4,5200	4,5200	3,9800	24980,0000	3	3,9800	6000	3,9700	200.000	3,9800	200.000
Certificate	DE000VN66H88	AEX 506.87L OPENV	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	50.000	3,7800	50.000
Certificate	NL0012367122	AEX 506.87L OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	DE000CY50JR1	AEX 507.17L OPENC	EUR	3,7000	3,7000	3,6000	11000,0000	3	3,6300	3000	3,6200	100.000	3,6300	100.000
Certificate	NL0012276703	AEX 507.28L OPENB	EUR	3,4710	3,4710	3,4710			3,4710		3,4660	50.000	3,4760	50.000
Certificate	NL0012491617	AEX 507.27L OPENB	EUR	4,4320	4,4320	4,4320			4,4320		4,4270	50.000	4,4370	50.000
Certificate	DE000VL2F566	AEX 507.37L OPENV	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50.000	3,3900	50.000
Certificate	NL0012367114	AEX 507.37L OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	NL0012491443	AEX 507.68L OPENB	EUR	3,4310	3,4310	3,4310			3,4310		3,4260	50.000	3,4360	50.000
Certificate	DE000VL2FL28	AEX 507.67L OPENV	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	50.000	3,5800	50.000
Certificate	NL0012436950	AEX 507.87L OPENH	EUR	4,4200	4,4200	3,8800	16600,0000	2	3,8800	4000	3,8700	200.000	3,8800	200.000
Certificate	DE000VN66HC6	AEX 507.87L OPENV	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	50.000	3,6800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	NL0012491450	AEX 508.18L OPENB	EUR	3,3900	3,3900	3,3800	322,0500	1	3,3800	95	3,3750	50.000	3,3850	50.000
Certificate	LU1521123510	AEX 508.1TClOPENS	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	25.000	3,9100	25.000
Certificate	DE000CY50J59	AEX 508.1TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	DE000VL2FS82	AEX 508.3TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50.000	3,2900	50.000
Certificate	DE000CE6EKQ5	AEX 508.4TL OPENZ	EUR	3,8690	3,8690	3,8690			3,8690		3,8690	50.000		
Certificate	NL0012491468	AEX 508.68L OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3250	50.000	3,3350	50.000
Certificate	NL0012491641	AEX 508.7TL OPENB	EUR	4,8220	4,8220	4,2850	482,2000	1	4,2850	100	4,2800	50.000	4,2900	50.000
Certificate	DE000CY51523	AEX 508.8TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	NL0012436943	AEX 508.8TL OPENH	EUR	4,3900	4,3900	3,7800	4390,0000	1	3,7800	1000	3,7700	200.000	3,7800	200.000
Certificate	NL0012491864	AEX 509.18L OPENB	EUR	3,2830	3,2830	3,2830			3,2830		3,2780	50.000	3,2880	50.000
Certificate	NL0012491658	AEX 509.2TL OPENB	EUR	4,7860	4,7860	4,2260	478,6000	1	4,2260	100	4,2210	50.000	4,2310	50.000
Certificate	NL0012438352	AEX 509.2TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	DE000VL2FS90	AEX 509.3TL OPENV	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	50.000	3,1900	50.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	NL0012491872	AEX 509.68L OPENB	EUR	3,2330	3,2330	3,2330			3,2330		3,2280	50.000	3,2380	50.000
Certificate	LU1521124831	AEX 509.7TClOPENS	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	25.000	3,7600	25.000
Certificate	NL0012436935	AEX 509.8TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012516355	AEX 509.9TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	LU1573761282	AEX 510.1TClOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	25.000	3,0800	25.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	NL0012516348	AEX 510.4TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012493191	AEX 510.68L OPENB	EUR	3,1360	3,1360	3,1360			3,1360		3,1310	50.000	3,1410	50.000
Certificate	NL0012491682	AEX 510.7TL OPENB	EUR	4,5150	4,6400	4,0880	20692,5000	2	4,0880	4500	4,0830	50.000	4,0930	50.000
Certificate	NL0012437578	AEX 510.8TL OPENH	EUR	4,1300	4,1300	3,5900	15460,0000	2	3,5900	4000	3,5800	200.000	3,5900	200.000
Certificate	NL0012491690	AEX 511.2TL OPENB	EUR	4,6260	4,6260	4,0390	2313,0000	1	4,0390	500	4,0340	50.000	4,0440	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	50.000	2,9900	50.000
Certificate	NL0012493209	AEX 511.68L OPENB	EUR	3,0360	3,0360	3,0360			3,0360		3,0310	50.000	3,0410	50.000
Certificate	NL0012491708	AEX 511.7TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9850	50.000	3,9950	50.000
Certificate	NL0012437560	AEX 511.8TL OPENH	EUR	4,0300	4,0300	3,4900	15060,0000	2	3,4900	4000	3,4800	200.000	3,4900	200.000
Certificate	DE000CE6F959	AEX 511.8TL OPENZ	EUR	2,9610	2,9610	2,9610			2,9610		2,9580	50.000	2,9630	50.000
Certificate	NL0012491716	AEX 512.2TL OPENB	EUR	4,4370	4,5270	3,9400	8308,1800	6	3,9400	1918	3,9350	50.000	3,9450	50.000
Certificate	NL0012534556	AEX 512.3TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	50.000	2,8900	50.000
Certificate	NL0012439236	AEX 512.8TL OPENH	EUR	3,9300	3,9300	3,3800	14640,0000	2	3,3800	4000	3,3700	200.000	3,3800	200.000
Certificate	NL0012493225	AEX 513.18L OPENB	EUR	2,8740	2,8740	2,8740			2,8740		2,8690	50.000	2,8790	50.000
Certificate	NL0012491732	AEX 513.2TL OPENB	EUR	3,8420	3,8420	3,8420			3,8420		3,8370	50.000	3,8470	50.000
Certificate	NL0012534549	AEX 513.3TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	DE000CE6ERG1	AEX 513.4TL OPENZ	EUR	3,3710	3,3710	3,3710			3,3710		3,3710	50.000		
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8000	100.000
Certificate	NL0012493233	AEX 513.68L OPENB	EUR	2,8340	2,8340	2,8340			2,8340		2,8290	50.000	2,8390	50.000
Certificate	NL0012491740	AEX 513.7TL OPENB	EUR	3,7930	3,7930	3,7930			3,7930		3,7880	50.000	3,7980	50.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	50.000	2,7900	50.000
Certificate	NL0012515845	AEX 513.8TL OPENH	EUR	3,2700	3,2900	3,2700	19680,0000	3	3,2800	6000	3,2700	200.000	3,2800	200.000
Certificate	DE000CE6F942	AEX 513.8TL OPENZ	EUR	2,7630	2,7630	2,7630			2,7630		2,7600	50.000	2,7650	50.000
Certificate	NL0012516272	AEX 513.9TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012493704	AEX 514.58L OPENB	EUR	2,7380	2,7380	2,7380			2,7380		2,7330	50.000	2,7430	50.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	50.000	2,6900	50.000
Certificate	NL0012536890	AEX 514.7TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000
Certificate	NL0012515837	AEX 514.8TL OPENH	EUR	3,7300	3,7300	3,1800	7986,5000	2	3,1800	2150	3,1700	200.000	3,1800	200.000
Certificate	NL0012493407	AEX 515.5TL OPENB	EUR	4,1960	4,1960	3,6140	10490,0000	1	3,6140	2500	3,6090	50.000	3,6190	50.000
Certificate	NL0012493712	AEX 515.68L OPENB	EUR	2,6370	2,6370	2,6370			2,6370		2,6320	50.000	2,6420	50.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	50.000	2,5900	50.000
Certificate	NL0012515829	AEX 515.8TL OPENH	EUR	3,6300	3,6300	3,0900	7260,0000	1	3,0900	2000	3,0800	200.000	3,0900	200.000
Certificate	DE000CE6E550	AEX 515.9TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5520	50.000	2,5570	50.000
Certificate	NL0012493720	AEX 516.18L OPENB	EUR	2,9800	2,9800	2,5870	1270,5700	2	2,5870	445	2,5820	50.000	2,5920	50.000
Certificate	LU1573782957	AEX 516.3TClOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	25.000	2,4700	25.000
Certificate	NL0012517098	AEX 516.4TRLOPENH	EUR	3,0100	3,0100	2,4400	15115,0000	3	2,4400	5500	2,4300	200.000	2,4400	200.000
Certificate	NL0012493415	AEX 516.5TL OPENB	EUR	3,5000	3,5150	3,5000	10500,0000	1	3,5150	3000	3,5100	50.000	3,5200	50.000
Certificate	DE000CY51950	AEX 516.5TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	NL0012493738	AEX 516.68L OPENB	EUR	2,5370	2,5370	2,5370			2,5370		2,5320	50.000	2,5420	50.000
Certificate	DE000VL2FVR4	AEX 516.7TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	50.000	2,4900	50.000
Certificate	NL0012515811	AEX 516.8TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	NL0012517080	AEX 516.9TRLOPENH	EUR	2,6900	2,6900	2,3700	1763,0000	2	2,3900	700	2,3800	200.000	2,3900	200.000
Certificate	LU1574189632	AEX 517.1TClOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	25.000	2,4000	25.000
Certificate	NL0012494710	AEX 517.58L OPENB	EUR	2,4430	2,4430	2,4430			2,4430		2,4380	50.000	2,4480	50.000
Certificate	NL0012493423	AEX 517.5TL OPENB	EUR	3,9790	3,9790	3,4170	11775,0000	5	3,4170	3000	3,4120	50.000	3,4220	50.000
Certificate	LU1574189715	AEX 517.6TClOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	25.000	2,3500	25.000
Certificate	DE000VL2FVS2	AEX 517.7TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	50.000	2,4000	50.000
Certificate	NL0012515803	AEX 517.8TL OPENH	EUR	3,4900	3,4900	2,8900	41480,0000	7	2,8900	12000	2,8800	200.000	2,8900	200.000
Certificate	NL0012518203	AEX 517.9TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	DE000CE6ET00	AEX 518.4TL OPENZ	EUR	2,8730	2,8730	2,8730			2,8730		2,8730	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	NL0012494728	AEX 518.58L OPENB	EUR	2,8970	2,8970	2,3420	4345,5000	1	2,3420	1500	2,3370	50.000	2,3470	50.000
Certificate	NL0012493449	AEX 518.57L OPENB	EUR	3,3190	3,3190	3,3190			3,3190		3,3140	50.000	3,3240	50.000
Certificate	DE000VL2FVU0	AEX 518.77L OPENV	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	50.000	2,3000	50.000
Certificate	LU1574194632	AEX 518.87C1OPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	25.000	2,2400	25.000
Certificate	NL0012516736	AEX 518.87L OPENH	EUR	3,3900	3,3900	2,8000	236790,0000	28	2,8000	72000	2,7900	200.000	2,8000	200.000
Certificate	NL0012518187	AEX 518.97RLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	NL0012519110	AEX 519.37RLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	NL0012497085	AEX 519.58L OPENB	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	50.000	2,2500	50.000
Certificate	NL0012493886	AEX 519.57L OPENB	EUR	3,2230	3,2230	3,2230			3,2230		3,2180	50.000	3,2280	50.000
Certificate	LU1574194715	AEX 519.67C1OPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	25.000	2,1600	25.000
Certificate	DE000CY51EL3	AEX 519.67L OPENC	EUR	2,5000	2,5000	2,2000	24224,4000	5	2,2000	9850	2,1900	100.000	2,2000	100.000
Certificate	DE000VL2FVU8	AEX 519.77L OPENV	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	50.000	2,2000	50.000
Certificate	NL0012516728	AEX 519.87L OPENH	EUR	3,2400	3,2900	2,6900	120060,0000	18	2,6900	37000	2,6800	200.000	2,6900	200.000
Certificate	DE000CE6F934	AEX 519.87L OPENZ	EUR	2,1730	2,1730	2,1730			2,1730		2,1700	50.000	2,1750	50.000
Certificate	NL0012497556	AEX 519.98L OPENB	EUR	2,1990	2,1990	2,1990			2,1990		2,1940	50.000	2,2040	50.000
Certificate	LU1574217433	AEX 520.17C1OPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	25.000	2,1200	25.000
Certificate	NL0012497564	AEX 520.48L OPENB	EUR	2,6550	2,6550	2,1490	2655,0000	1	2,1490	1000	2,1440	50.000	2,1540	50.000
Certificate	NL0012522155	AEX 520.47RLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	NL0012493894	AEX 520.57L OPENB	EUR	3,1240	3,1240	3,1240			3,1240		3,1190	50.000	3,1290	50.000
Certificate	DE000VL2FVV6	AEX 520.77L OPENV	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	50.000	2,1000	50.000
Certificate	NL0012517650	AEX 520.87L OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012497572	AEX 520.98L OPENB	EUR	2,0990	2,0990	2,0990			2,0990		2,0940	50.000	2,1040	50.000
Certificate	NL0012522148	AEX 520.97RLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012497580	AEX 521.48L OPENB	EUR	2,5060	2,6270	2,0490	291108,1500	191	2,0490	117569	2,0440	50.000	2,0540	50.000
Certificate	NL0012522130	AEX 521.47RLOPENH	EUR	2,5600	2,5600	1,9500	6999,0400	2	1,9500	2734	1,9400	200.000	1,9500	200.000
Certificate	LU1612180577	AEX 521.57C1OPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	25.000	2,0000	25.000
Certificate	NL0012494348	AEX 521.57L OPENB	EUR	3,4990	3,5790	3,0270	215019,0000	3	3,0270	61000	3,0220	50.000	3,0320	50.000
Certificate	DE000VL2FVW4	AEX 521.77L OPENV	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	NL0012518021	AEX 521.87L OPENH	EUR	2,8100	2,8100	2,5000	11190,0000	4	2,5000	4000	2,4900	200.000	2,5000	200.000
Certificate	DE000CE6F926	AEX 521.87L OPENZ	EUR	2,0070	2,0070	1,9770	2,0100	1	1,9770	1	1,9740	50.000	1,9790	50.000
Certificate	NL0012497820	AEX 522.38L OPENB	EUR	2,3080	2,3080	1,9600	230,8000	1	1,9600	100	1,9550	50.000	1,9650	50.000
Certificate	LU1612180734	AEX 522.37C1OPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	DE000VL2FVX2	AEX 522.77L OPENV	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	50.000	1,9100	50.000
Certificate	NL0012518013	AEX 522.87L OPENH	EUR	3,0000	3,0000	2,4000	17670,0000	3	2,4000	7000	2,3900	200.000	2,4000	200.000
Certificate	NL0012540850	AEX 522.97RLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	NL0012523195	AEX 522.97RLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012497838	AEX 523.38L OPENB	EUR	1,8590	1,8590	1,8590			1,8590		1,8540	50.000	1,8640	50.000
Certificate	NL0012521264	AEX 523.57L OPENH	EUR	2,5300	2,5300	2,3400	7590,0000	1	2,3400	3000	2,3300	200.000	2,3400	200.000
Certificate	DE000VL2FVY0	AEX 523.77L OPENV	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	50.000	1,8100	50.000
Certificate	NL0012497846	AEX 523.88L OPENB	EUR	1,9770	1,9770	1,8090	1977,0000	1	1,8090	1000	1,8040	50.000	1,8140	50.000
Certificate	DE000CE6E210	AEX 523.97L OPENZ	EUR	1,7680	1,7680	1,7680			1,7680		1,7650	50.000	1,7700	50.000
Certificate	NL0012497853	AEX 524.38L OPENB	EUR	2,0520	2,0520	1,7590	1444,5500	2	1,7590	751	1,7540	50.000	1,7640	50.000
Certificate	NL0012521892	AEX 524.47L OPENH	EUR	2,2400	2,2500	2,2400	13470,0000	2	2,2400	6000	2,2300	200.000	2,2400	200.000
Certificate	NL0012540843	AEX 524.47RLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	NL0012494843	AEX 524.57L OPENB	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	DE000VL2FVZ7	AEX 524.77L OPENV	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	50.000	1,7200	50.000
Certificate	LU1612151982	AEX 524.87C1OPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	25.000	1,6900	25.000
Certificate	NL0012495865	AEX 524.87L OPENB	EUR	2,7020	2,7020	2,7020			2,7020		2,6970	50.000	2,7070	50.000
Certificate	NL0012540835	AEX 524.97RLOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012523161	AEX 524.97RLOPENH	EUR	2,2200	2,2200	1,6100	53668,9000	8	1,6100	24690	1,6000	200.000	1,6100	200.000
Certificate	NL0012497325	AEX 525.27L OPENB	EUR	2,6690	2,6690	2,6690			2,6690		2,6640	50.000	2,6740	50.000
Certificate	NL0012498679	AEX 525.38L OPENB	EUR	2,2190	2,2190	1,6620	21209,9500	8	1,6620	11250	1,6570	50.000	1,6670	50.000
Certificate	NL0012521884	AEX 525.47L OPENH	EUR	2,7400	2,7400	2,1400	51458,0000	5	2,1400	22200	2,1300	200.000	2,1400	200.000
Certificate	NL0012523153	AEX 525.47RLOPENH	EUR	1,7600	1,7600	1,5600	2480,0000	2	1,5600	1500	1,5500	200.000	1,5600	200.000
Certificate	LU1612152105	AEX 525.57C1OPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	25.000	1,6200	25.000
Certificate	NL0012497333	AEX 525.77L OPENB	EUR	3,1270	3,1270	2,5900	97809,5600	8	2,6200	33240	2,6150	50.000	2,6250	50.000
Certificate	NL0012523146	AEX 525.97RLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	LU1612152360	AEX 526.17C1OPENS	EUR	2,0700	2,0700	1,5500	2070,0000	1	1,5500	1000	1,5300	25.000	1,5600	25.000
Certificate	NL0012497341	AEX 526.27L OPENB	EUR	3,1280	3,1280	2,5710	14863,0000	4	2,5710	5000	2,5660	50.000	2,5760	50.000
Certificate	NL0012498687	AEX 526.38L OPENB	EUR	1,6540	1,6540	1,5620	827,0000	1	1,5620	500	1,5570	50.000	1,5670	50.000
Certificate	NL0012522304	AEX 526.47L OPENH	EUR	2,5000	2,5400	2,0500	2016,0000	2	2,0500	800	2,0400	200.000	2,0500	200.000
Certificate	NL0012541445	AEX 526.47RLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	200.000	1,4600	200.000
Certificate	LU1612152527	AEX 526.77C1OPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	25.000	1,5000	25.000
Certificate	NL0012497358	AEX 526.77L OPENB	EUR	3,0440	3,0440	2,5170	2028,4000	3	2,5220	700	2,5170	50.000	2,5270	50.000
Certificate	LU1612152873	AEX 527.27C1OPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	25.000	1,4500	25.000
Certificate	NL0012498695	AEX 527.38L OPENB	EUR	2,0470	2,0470	1,4620	4644,6500	5	1,4620	2350	1,4570	50.000	1,4670	50.000
Certificate	NL0012522296	AEX 527.47L OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	NL0012523112	AEX 527.47RLOPENH	EUR	1,4400	1,4400	1,3600	2160,0000	1	1,3600	1500	1,3500	200.000	1,3600	200.000
Certificate	NL0012498000	AEX 527.67L OPENB	EUR	2,9230	2,9230	2,4310	9855,5000	3	2,4310	3500	2,4260	50.000	2,4360	50.000
Certificate	LU1612153095	AEX 527.77C1OPENS	EUR	1,6700	1,6700	1,3900	20857,6700	7	1,3900	12504	1,3700	25.000	1,4000	25.000
Certificate	DE000CE6F918	AEX 527.77L OPENZ	EUR	1,6850	1,6850	1,4020	1685,0000	1	1,4020	1000	1,3990	50.000	1,4040	50.000
Certificate	NL0012498703	AEX 527.88L OPENB	EUR	1,9960	1,9960	1,4110	32396,7400	12	1,4110	17470	1,4060	50.000	1,4160	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	LU1612153251	AEX 528.2TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	25.000	1,3600	25.000
Certificate	NL0012522288	AEX 528.4TL OPENH	EUR	2,1100	2,1100	1,8500	2,1100	1	1,8500	1	1,8400	200.000	1,8500	200.000
Certificate	NL0012523096	AEX 528.4TRLOPENH	EUR	1,8500	1,8500	1,2700	510,0000	2	1,2700	300	1,2600	200.000	1,2700	200.000
Certificate	NL0012498018	AEX 528.6TL OPENB	EUR	2,3330	2,3330	2,3330			2,3330		2,3280	50.000	2,3380	50.000
Certificate	NL0012498844	AEX 528.88L OPENB	EUR	1,3140	1,3140	1,3140			1,3140		1,3090	50.000	1,3190	50.000
Certificate	LU1612154572	AEX 528.8TCIOPENS	EUR	1,8100	1,8100	1,2900	1637,5000	4	1,2900	1000	1,2700	25.000	1,3000	25.000
Certificate	NL0012523088	AEX 528.9TRLOPENH	EUR	1,4900	1,4900	1,2200	9014,5000	2	1,2200	6050	1,2100	200.000	1,2200	200.000
Certificate	NL0012498026	AEX 529.1TL OPENB	EUR	2,2830	2,2830	2,2830			2,2830		2,2780	50.000	2,2880	50.000
Certificate	LU1612154739	AEX 529.3TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	25.000	1,2400	25.000
Certificate	DE000CY51HQ5	AEX 529.4TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	NL0012522650	AEX 529.4TL OPENH	EUR	2,3000	2,3000	1,7500	2255,0000	2	1,7500	1100	1,7400	200.000	1,7500	200.000
Certificate	NL0012524011	AEX 529.4TRLOPENH	EUR	1,7400	1,7400	1,1800	609,0000	1	1,1800	350	1,1700	200.000	1,1800	200.000
Certificate	NL0012498034	AEX 529.6TL OPENB	EUR	2,7890	2,7890	2,2240	15591,0000	3	2,2340	6500	2,2290	50.000	2,2390	50.000
Certificate	DE000CE6F900	AEX 529.7TL OPENZ	EUR	1,6880	1,7620	1,2080	7938,2200	3	1,2080	4602	1,2050	50.000	1,2100	50.000
Certificate	NL0012498851	AEX 529.88L OPENB	EUR	1,7360	1,7640	1,2140	3944,1500	3	1,2140	2350	1,2090	50.000	1,2190	50.000
Certificate	LU1612154903	AEX 529.8TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	NL0012524003	AEX 529.9TRLOPENH	EUR	1,6300	1,7100	1,1300	26715,0000	9	1,1300	20500	1,1200	200.000	1,1300	200.000
Certificate	NL0012498869	AEX 530.38L OPENB	EUR	1,5960	1,5960	1,1630	18000,0000	2	1,1630	11600	1,1580	50.000	1,1680	50.000
Certificate	LU1612155116	AEX 530.3TCIOPENS	EUR	1,4900	1,4900	1,1400	379,9500	1	1,1400	255	1,1200	25.000	1,1500	25.000
Certificate	NL0012522643	AEX 530.3TL OPENH	EUR	2,2400	2,2400	1,6500	2220,0000	2	1,6500	1000	1,6400	200.000	1,6500	200.000
Certificate	NL0012498380	AEX 530.6TL OPENB	EUR	2,7130	2,7530	2,1380	44534,5000	8	2,1380	16800	2,1330	50.000	2,1430	50.000
Certificate	NL0012499446	AEX 530.78L OPENB	EUR	1,6400	1,6400	1,1250	9597,3000	5	1,1250	6100	1,1200	50.000	1,1300	50.000
Certificate	LU1612155389	AEX 530.7TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	25.000	1,1100	25.000
Certificate	DE000VL2FZFO	AEX 530.7TL OPENV	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	50.000	1,1200	50.000
Certificate	NL0012524573	AEX 530.9TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	200.000	1,0300	200.000
Certificate	LU1612155546	AEX 531.1TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	25.000	1,0700	25.000
Certificate	NL0012499453	AEX 531.28L OPENB	EUR	1,5850	1,6600	1,0750	33329,4200	13	1,0750	22550	1,0700	50.000	1,0800	50.000
Certificate	NL0012526743	AEX 531.3TRLOPENH	EUR	1,4500	1,4500	0,9800	56400,0000	2	0,9800	40000	0,9700	200.000	0,9800	200.000
Certificate	DE000CY51HX1	AEX 531.4TL OPENC	EUR	1,5700	1,5900	1,0700	20384,9100	5	1,0700	12902	1,0600	100.000	1,0700	100.000
Certificate	NL0012522635	AEX 531.4TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	200.000	1,5600	200.000
Certificate	NL0012498398	AEX 531.6TL OPENB	EUR	2,6000	2,6270	2,0400	46608,0000	9	2,0400	19150	2,0350	50.000	2,0450	50.000
Certificate	DE000VL2FZG8	AEX 531.7TL OPENV	EUR	1,0370	1,0370	1,0370			1,0370		1,0320	50.000	1,0420	50.000
Certificate	LU1612228871	AEX 531.8TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	25.000	1,0200	25.000
Certificate	DE000CY51JL2	AEX 531.8TL 1217C	EUR	1,5100	1,5100	0,9800	2144,2500	5	0,9800	1515	0,9700	100.000	0,9800	100.000
Certificate	DE000CE6F2X9	AEX 531.8TL OPENZ	EUR	1,4400	1,5350	1,0010	15479,3000	6	1,0010	10600	0,9980	50.000	1,0030	50.000
Certificate	NL0012500755	AEX 532.18L OPENB	EUR	1,6070	1,6070	0,9850	16737,9200	18	0,9850	13104	0,9800	50.000	0,9900	50.000
Certificate	NL0012539423	AEX 532.2TRLOPENH	EUR	1,0300	1,0300	0,8900	3550,0000	6	0,9000	3700	0,8900	200.000	0,9000	200.000
Certificate	NL0012522627	AEX 532.4TL OPENH	EUR	2,0400	2,0400	1,4500	86700,0000	5	1,4500	45000	1,4400	200.000	1,4500	200.000
Certificate	LU1612246345	AEX 532.5TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	25.000	0,9600	25.000
Certificate	NL0012498406	AEX 532.6TL OPENB	EUR	2,5220	2,5220	1,9420	40371,8300	5	1,9420	16425	1,9370	50.000	1,9470	50.000
Certificate	DE000VL2FZH6	AEX 532.7TL OPENV	EUR	0,9390	0,9390	0,9390			0,9390		0,9340	50.000	0,9440	50.000
Certificate	NL0012539415	AEX 532.7TRLOPENH	EUR	1,3800	1,4200	0,8500	45940,0000	10	0,8500	36000	0,8400	200.000	0,8500	200.000
Certificate	NL0012523583	AEX 532.9TL OPENH	EUR	1,9700	1,9700	1,3800	19297,1600	7	1,4000	11151	1,3900	200.000	1,4000	200.000
Certificate	NL0012500763	AEX 533.18L OPENB	EUR	1,3940	1,4960	0,8840	97774,5200	22	0,8840	71020	0,8790	50.000	0,8890	50.000
Certificate	LU1612246428	AEX 533.1TCIOPENS	EUR	1,4600	1,4600	0,9000	1460,0000	1	0,9000	1000	0,8800	25.000	0,9100	25.000
Certificate	NL0012498414	AEX 533.1TL OPENB	EUR	2,4090	2,4540	1,8920	6933,1500	2	1,8920	2850	1,8870	50.000	1,8970	50.000
Certificate	NL0012526701	AEX 533.3TRLOPENH	EUR	1,2000	1,3000	0,7800	6717,3500	5	0,7800	5502	0,7700	200.000	0,7800	200.000
Certificate	DE000CE6F355	AEX 533.4TL OPENZ	EUR	1,4030	1,4030	1,4030			1,4030		1,4030	50.000		
Certificate	LU1612246691	AEX 533.6TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	25.000	0,8500	25.000
Certificate	DE000VL2FZJ2	AEX 533.7TL OPENV	EUR	0,8680	0,8680	0,8410	0,8700	1	0,8410	1	0,8360	50.000	0,8460	50.000
Certificate	DE000CE6F8X6	AEX 533.7TL OPENZ	EUR	0,8220	0,8290	0,8220	16,4400	1	0,8290	20	0,8260	50.000	0,8310	50.000
Certificate	NL0012526693	AEX 533.8TRLOPENH	EUR	1,2300	1,3200	0,7300	3274,4500	7	0,7300	2615	0,7200	200.000	0,7300	200.000
Certificate	NL0012523575	AEX 533.9TL OPENH	EUR	1,8600	1,8800	1,2700	27949,6000	13	1,3000	15920	1,2900	200.000	1,3000	200.000
Certificate	NL0012500771	AEX 534.18L OPENB	EUR	1,3290	1,3910	0,7840	79782,4900	31	0,7840	64260	0,7790	50.000	0,7890	50.000
Certificate	LU1612246774	AEX 534.1TCIOPENS	EUR	1,3300	1,3300	0,8000	21213,5500	7	0,8000	19151	0,7800	25.000	0,8100	25.000
Certificate	NL0012499115	AEX 534.1TL OPENB	EUR	2,3410	2,4030	1,7960	71352,3200	10	1,7960	30905	1,7910	50.000	1,8010	50.000
Certificate	NL0012526685	AEX 534.4TRLOPENH	EUR	1,2200	1,2800	0,6800	158669,6000	75	0,6800	142705	0,6700	200.000	0,6800	200.000
Certificate	NL0012501043	AEX 534.58L OPENB	EUR	1,2580	1,3600	0,7130	584738,6600	127	0,7380	503956	0,7330	50.000	0,7430	50.000
Certificate	LU1612246857	AEX 534.6TCIOPENS	EUR	1,2900	1,2900	0,7500	639,8400	1	0,7500	496	0,7300	25.000	0,7600	25.000
Certificate	NL0012511307	AEX 534.6TL OPENB	EUR	2,1710	2,2210	1,6340	11196,1000	6	1,6340	6100	1,6290	50.000	1,6390	50.000
Certificate	NL0012541866	AEX 534.7TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	200.000	1,2300	200.000
Certificate	DE000VL2FZK0	AEX 534.7TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	50.000	0,7500	50.000
Certificate	NL0012511836	AEX 535.6TL OPENB	EUR	2,0000	2,1000	1,5380	5139,6100	6	1,5380	2986	1,5330	50.000	1,5430	50.000
Certificate	NL0012542120	AEX 535.7TL OPENH	EUR	1,6900	1,7300	1,1300	102727,3600	21	1,1300	62682	1,1200	200.000	1,1300	200.000
Certificate	NL0012512438	AEX 536.1TL OPENB	EUR	1,9880	2,0880	1,5010	8186,2700	4	1,5010	4001	1,4960	50.000	1,5060	50.000
Certificate	NL0012512446	AEX 536.6TL OPENB	EUR	1,9970	2,0640	1,4520	1468472,2000	37	1,4520	805300	1,4470	50.000	1,4570	50.000
Certificate	LU1573711774	AEX 536.7TCIOPENS	EUR											
Certificate	LU1573711931	AEX 537.6TCIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TCIOPENS	EUR											
Certificate	LU1573712152	AEX 538.6TCIOPENS	EUR											
Certificate	LU1573712236	AEX 539.5TCIOPENS	EUR											
Certificate	NL0012505697	AEX 541.58L 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	NL0012505713	AEX 542.5BL OPENB	EUR											
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012505739	AEX 543.5BL OPENB	EUR											
Certificate	NL0012540223	AEX 543.7TS OPENH	EUR											
Certificate	NL0012505754	AEX 544.5BL OPENB	EUR											
Certificate	NL0012540215	AEX 544.7TS OPENH	EUR											
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012510564	AEX 544.9TS OPENB	EUR											
Certificate	NL0012505770	AEX 545.5BL OPENB	EUR											
Certificate	NL0012540207	AEX 545.7TS OPENH	EUR											
Certificate	LU1650874297	AEX 545.8TPIOPENS	EUR										0,3000	500
Certificate	NL0012510572	AEX 545.9TS OPENB	EUR	1,0790	1,0790	1,0070	807,7600	2	1,0070	802				
Certificate	LU1650874453	AEX 546.4TPIOPENS	EUR	0,1400	0,1400	0,1400	33,6000	1	0,1400	240	0,1700	50.000	0,1900	50.000
Certificate	NL0012506232	AEX 546.7TL OPENB	EUR											
Certificate	NL0012540199	AEX 546.7TS OPENH	EUR	0,8300	1,2800	0,7700	800,0000	2	1,2800	1000	1,2700	200.000	1,2800	200.000
Certificate	NL0012510580	AEX 546.9TS OPENB	EUR	1,1590	1,7460	1,1590	66723,6600	16	1,7260	48415	1,7210	50.000	1,7310	50.000
Certificate	NL0012511208	AEX 547.2BS OPENB	EUR	0,2930	0,8260	0,1860	238168,3000	134	0,8160	592492	0,8110	50.000	0,8210	50.000
Certificate	NL0012506240	AEX 547.2TL OPENB	EUR											
Certificate	NL0012510796	AEX 547.6BS OPENB	EUR	0,2690	0,8610	0,2340	196281,0100	94	0,8610	331514	0,8560	50.000	0,8660	50.000
Certificate	NL0012506257	AEX 547.7TL OPENB	EUR											
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	NL0012540181	AEX 547.7TS OPENH	EUR	1,1000	1,3800	1,1000	6930,0000	2	1,3800	6300	1,3700	200.000	1,3800	200.000
Certificate	NL0012540827	AEX 547.8TRSOPENH	EUR	0,2500	0,8300	0,2000	276118,0700	85	0,8100	681281	0,8000	200.000	0,8100	200.000
Certificate	NL0012510598	AEX 547.9TS OPENB	EUR	1,3510	1,8430	1,3510	16105,8100	8	1,8280	10061	1,8230	50.000	1,8330	50.000
Certificate	NL0012510804	AEX 548.1BS OPENB	EUR	0,3060	0,9110	0,3060	9892,0000	4	0,9110	24000	0,9060	50.000	0,9160	50.000
Certificate	NL0012506265	AEX 548.2TL OPENB	EUR											
Certificate	DE000CE6FM06	AEX 548.2TS OPENZ	EUR	0,3000	0,8840	0,3000	49320,3600	27	0,8840	85668	0,8810	50.000	0,8860	50.000
Certificate	NL0012540819	AEX 548.3TRSOPENH	EUR	0,3000	0,8600	0,2900	36252,0000	22	0,8600	77800	0,8500	200.000	0,8600	200.000
Certificate	LU1650860668	AEX 548.5TPIOPENS	EUR	0,2600	0,7500	0,1600	2829,0000	9	0,7500	6200	0,7300	25.000	0,7600	25.000
Certificate	NL0012510812	AEX 548.6BS OPENB	EUR	0,3500	0,9600	0,3380	39155,6100	23	0,9600	84551	0,9550	50.000	0,9650	50.000
Certificate	NL0012506273	AEX 548.7TL OPENB	EUR											
Certificate	NL0012540173	AEX 548.7TS OPENH	EUR	1,4700	1,4800	1,4700	2940,0000	1	1,4800	2000	1,4700	198.000	1,4800	200.000
Certificate	NL0012540801	AEX 548.8TRSOPENH	EUR	0,4700	0,9100	0,4300	4428,8700	10	0,9100	7201	0,9000	200.000	0,9100	200.000
Certificate	NL0012510606	AEX 548.9TS OPENB	EUR	1,4930	1,9300	1,3230	12442,5000	4	1,9300	8500	1,9250	50.000	1,9350	50.000
Certificate	NL0012506281	AEX 549.2TL OPENB	EUR											
Certificate	NL0012540793	AEX 549.3TRSOPENH	EUR	0,5200	0,9600	0,5200	3790,1100	9	0,9600	5652	0,9500	200.000	0,9600	200.000
Certificate	LU1650860825	AEX 549.4TPIOPENS	EUR	0,2700	0,8400	0,2700	7537,7500	3	0,8400	10095	0,8200	25.000	0,8500	25.000
Certificate	NL0012539860	AEX 549.4TS OPENH	EUR	1,2700	1,5600	1,2700	635,0000	1	1,5600	500	1,5500	200.000	1,5600	200.000
Certificate	NL0012510820	AEX 549.6BS OPENB	EUR	0,4460	1,0600	0,4460	82963,7300	39	1,0600	139642	1,0550	50.000	1,0650	50.000
Certificate	NL0012506299	AEX 549.7TL OPENB	EUR											
Certificate	NL0012540785	AEX 549.8TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	200.000	1,0200	200.000
Certificate	NL0012510614	AEX 549.9TS OPENB	EUR	1,4600	2,0320	1,4400	32980,0000	5	2,0320	22500	2,0270	50.000	2,0370	50.000
Certificate	NL0012506307	AEX 550.2TL OPENB	EUR											
Certificate	NL0012540777	AEX 550.3TRSOPENH	EUR	0,5000	1,0600	0,4800	3200,7900	7	1,0600	6010	1,0500	200.000	1,0600	200.000
Certificate	LU1650861120	AEX 550.4TPIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	25.000	0,9500	25.000
Certificate	NL0012510291	AEX 550.4TS OPENB	EUR	1,4230	1,9530	1,4130	30623,8000	6	1,9530	20600	1,9480	50.000	1,9580	50.000
Certificate	NL0012539852	AEX 550.4TS OPENH	EUR	1,1500	1,6500	1,0800	11217,0000	9	1,6500	9180	1,6400	200.000	1,6500	200.000
Certificate	NL0012510838	AEX 550.6BS OPENB	EUR	0,6110	1,1600	0,5620	18499,9000	18	1,1600	28750	1,1550	50.000	1,1650	50.000
Certificate	NL0012506315	AEX 550.7TL OPENB	EUR											
Certificate	NL0012540769	AEX 550.8TRSOPENH	EUR	0,5300	1,1000	0,4900	2832,0000	7	1,1000	3981	1,0900	200.000	1,1000	200.000
Certificate	LU1650874610	AEX 550.9TPIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	25.000	1,1500	25.000
Certificate	NL0012540751	AEX 551.3TRSOPENH	EUR	0,6600	1,1500	0,6600	22120,8800	7	1,1500	27001	1,1400	200.000	1,1500	200.000
Certificate	NL0012510309	AEX 551.4TS OPENB	EUR	1,5200	2,0550	1,4530	20510,1500	7	2,0550	11746	2,0500	50.000	2,0600	50.000
Certificate	NL0012510846	AEX 551.6BS OPENB	EUR	0,7200	1,2600	0,6630	89770,0000	12	1,2600	120000	1,2550	50.000	1,2650	50.000
Certificate	LU1650861633	AEX 551.6TPIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	25.000	1,0700	25.000
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012540744	AEX 551.8TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200.000	1,2100	200.000
Certificate	DE000CE6FLY4	AEX 552.2TS OPENZ	EUR	0,7550	1,2680	0,7500	5441,2400	8	1,2680	6761	1,2650	50.000	1,2700	50.000
Certificate	NL0012540736	AEX 552.3TRSOPENH	EUR	1,2000	1,2600	1,2000	1800,0000	1	1,2600	1500	1,2500	200.000	1,2600	200.000
Certificate	NL0012538888	AEX 552.3TS OPENH	EUR	1,3900	1,8500	1,3900	6660,0000	4	1,8500	4000	1,8400	200.000	1,8500	200.000
Certificate	NL0012510317	AEX 552.4TS OPENB	EUR	2,1600	2,1600	2,1570	2160,0000	1	2,1570	1000	2,1520	50.000	2,1620	50.000
Certificate	NL0012510853	AEX 552.6BS OPENB	EUR	0,8980	1,3600	0,8980	1522,2000	2	1,3600	1400	1,3550	50.000	1,3650	50.000
Certificate	NL0012540728	AEX 552.8TRSOPENH	EUR	0,7200	1,3100	0,6900	4530,6000	9	1,3100	5780	1,3000	200.000	1,3100	200.000
Certificate	NL0012509988	AEX 552.8TS OPENB	EUR	1,9420	2,2040	1,9420	485,5000	1	2,2040	250	2,1990	50.000	2,2090	50.000
Certificate	LU1650861807	AEX 553.2TPIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	25.000	1,2200	25.000
Certificate	NL0012510176	AEX 553.3BS OPENB	EUR	0,9050	1,4290	0,8330	3806,5000	3	1,4290	4500	1,4240	50.000	1,4340	50.000
Certificate	NL0012540710	AEX 553.3TRSOPENH	EUR	0,8000	1,3600	0,8000	968,0000	2	1,3600	1100	1,3500	200.000	1,3600	200.000
Certificate	NL0012509996	AEX 553.3TS OPENB	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	50.000	2,2600	50.000
Certificate	NL0012538870	AEX 553.3TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	NL0012510861	AEX 553.6BS OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4550	50.000	1,4650	50.000
Certificate	NL0012509871	AEX 553.8TS OPENB	EUR	2,3020	2,3020	2,3020			2,3020		2,2970	50.000	2,3070	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	DE000CE6FLX6	AEX 554.2TS OPENZ	EUR	1,2470	1,4610	1,2470	1079,6000	2	1,4610	800	1,4580	50,000	1,4630	50,000
Certificate	NL0012510184	AEX 554.3BS OPENB	EUR	1,5280	1,5280	1,5280			1,5280		1,5230	50,000	1,5330	50,000
Certificate	NL0012509889	AEX 554.3TS OPENB	EUR											
Certificate	NL0012538862	AEX 554.3TS OPENH	EUR	1,5400	2,0600	1,5400	6950,0000	2	2,0500	3500	2,0400	200,000	2,0500	200,000
Certificate	NL0012539746	AEX 554.5TRSOPENH	EUR	0,9500	1,4800	0,9500	198,0000	2	1,4800	200	1,4700	200,000	1,4800	200,000
Certificate	LU1650860239	AEX 554.6TPIOPENS	EUR	0,8300	1,3500	0,7600	5692,0000	6	1,3500	7200	1,3300	25,000	1,3600	25,000
Certificate	NL0012509897	AEX 554.8TS OPENB	EUR	1,7770	2,4040	1,7770	710,8000	1	2,4040	400	2,3990	50,000	2,4090	50,000
Certificate	DE000CE6FKL3	AEX 554.9TS OPENZ	EUR	1,5270	1,5270	1,5270			1,5270		1,5240	50,000	1,5290	50,000
Certificate	NL0012500789	AEX 555.3BS OPENB	EUR	1,0230	1,6430	1,0160	13023,5000	11	1,6230	9300	1,6180	50,000	1,6280	50,000
Certificate	DE000VL37R40	AEX 555.4TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	50,000	1,5800	50,000
Certificate	LU1650860312	AEX 555.6TPIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	25,000	1,4500	25,000
Certificate	NL0012501092	AEX 555.8BS OPENB	EUR	1,1040	1,6790	1,0830	42247,4800	13	1,6790	36496	1,6740	50,000	1,6840	50,000
Certificate	NL0012541437	AEX 555.8TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200,000	1,6100	200,000
Certificate	NL0012509905	AEX 555.8TS OPENB	EUR	2,5060	2,5060	2,5060			2,5060		2,5010	50,000	2,5110	50,000
Certificate	NL0012502280	AEX 556.5BS OPENB	EUR	1,1390	1,7490	1,1390	2833,8000	2	1,7490	2200	1,7440	50,000	1,7540	50,000
Certificate	LU1650860403	AEX 556.6TPIOPENS	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	25,000	1,5500	25,000
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	NL0012505028	AEX 556.7TS OPENB	EUR	2,0630	2,6000	2,0180	17221,0000	5	2,6000	7800	2,5950	50,000	2,6050	50,000
Certificate	DE000CE6FJW2	AEX 556.8TS OPENZ	EUR	1,7160	1,7160	1,7160			1,7160		1,7130	50,000	1,7180	50,000
Certificate	NL0012505259	AEX 557.2TS OPENB	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	50,000	2,6600	50,000
Certificate	DE000CY52657	AEX 557.2TS OPENC	EUR	1,1500	1,6000	1,1500	345,0000	1	1,6000	300	1,5900	100,000	1,6000	100,000
Certificate	NL0011989991	AEX 557.2TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200,000	2,3500	200,000
Certificate	NL0012263834	AEX 557.6BS OPENB	EUR	1,3090	1,8540	1,3090	2646,5500	2	1,8540	1950	1,8490	50,000	1,8590	50,000
Certificate	NL0012242465	AEX 557.9TS OPENH	EUR	2,1500	2,4200	2,1500	8600,0000	1	2,4200	4000	2,4100	200,000	2,4200	200,000
Certificate	NL0012502306	AEX 558.3BS OPENB	EUR	1,9230	1,9230	1,9230			1,9230		1,9180	50,000	1,9280	50,000
Certificate	NL0012527055	AEX 558.5TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200,000	1,8700	200,000
Certificate	DE000CE6FIQ4	AEX 558.8TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9020	50,000	1,9070	50,000
Certificate	NL0012504021	AEX 558.9BS OPENB	EUR	1,9880	1,9880	1,9880			1,9880		1,9830	50,000	1,9930	50,000
Certificate	NL0012264717	AEX 558.9TS OPENB	EUR	2,8070	2,8120	2,7620	36906,4000	4	2,8120	13200	2,8070	50,000	2,8170	50,000
Certificate	NL0012504039	AEX 559.4BS OPENB	EUR	1,4880	2,0630	1,4160	51015,4500	63	2,0380	32592	2,0330	50,000	2,0430	50,000
Certificate	NL0011972963	AEX 559.4TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200,000	2,5700	200,000
Certificate	LU1612246931	AEX 559.9TPIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	25,000	1,6600	25,000
Certificate	NL0011973433	AEX 559.9TRSOPENH	EUR	1,4500	2,0000	1,4500	3707,5000	3	2,0000	2375	1,9900	200,000	2,0000	200,000
Certificate	NL0012211544	AEX 560.1TRSOPENH	EUR	1,4500	2,0300	1,4500	3110,0000	2	2,0300	2000	2,0200	200,000	2,0300	200,000
Certificate	NL0012505143	AEX 560.5BS OPENB	EUR	1,6320	2,1490	1,5620	3742,5700	8	2,1490	1991	2,1440	50,000	2,1540	50,000
Certificate	LU1612624392	AEX 560.6TPIOPENS	EUR	1,8200	1,8200	1,8100	182,0000	1	1,8100	100	1,7900	25,000	1,8200	24,900
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	NL0012507537	AEX 560.7TS OPENB	EUR	2,7060	3,0080	2,7060	2164,8000	1	3,0080	800	3,0030	50,000	3,0130	50,000
Certificate	DE000CD649J9	AEX 560.7TS OPENZ	EUR	2,0990	2,0990	2,0990			2,0990		2,0960	50,000	2,1010	50,000
Certificate	NL0012527519	AEX 560.8TRSOPENH	EUR	1,6300	2,1000	1,6300	3630,0000	2	2,1000	2000	2,0900	200,000	2,1000	200,000
Certificate	NL0012539571	AEX 561.2TRSOPENH	EUR	1,5900	2,1500	1,5300	3855,1200	18	2,1300	2129	2,1200	200,000	2,1300	200,000
Certificate	NL0012507545	AEX 561.2TS OPENB	EUR	3,0590	3,0590	3,0590			3,0590		3,0540	50,000	3,0640	50,000
Certificate	LU1612151396	AEX 561.4TPIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	25,000	1,7600	25,000
Certificate	NL0012201966	AEX 561.7TRSOPENH	EUR	1,5600	2,1900	1,5600	17861,0000	12	2,1900	10200	2,1800	200,000	2,1900	200,000
Certificate	NL0012507552	AEX 561.7TS OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1050	50,000	3,1150	50,000
Certificate	LU1612624715	AEX 562.2TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	25,000	1,9800	25,000
Certificate	NL0012536874	AEX 562.2TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200,000	2,2400	200,000
Certificate	NL0012507560	AEX 562.2TS OPENB	EUR											
Certificate	NL0012123202	AEX 562.5BS OPENB	EUR	2,3340	2,3340	2,3340			2,3340		2,3290	50,000	2,3390	50,000
Certificate	NL0012262018	AEX 562.5TS OPENB	EUR	3,1890	3,1890	3,1890			3,1890		3,1840	50,000	3,1940	50,000
Certificate	LU1612223567	AEX 562.7TPIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	25,000	1,9000	25,000
Certificate	NL0012506380	AEX 562.7TS OPENB	EUR											
Certificate	NL0012507578	AEX 562.7TS OPENB	EUR	2,6000	3,2220	2,6000	1455,5000	2	3,2120	500	3,2070	50,000	3,2170	50,000
Certificate	DE000CE6F9A2	AEX 562.9TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3070	50,000	2,3120	50,000
Certificate	NL0012507065	AEX 563.1BS OPENB	EUR											
Certificate	NL0012507586	AEX 563.2TS OPENB	EUR	3,2630	3,2630	3,2630			3,2630		3,2580	50,000	3,2680	50,000
Certificate	NL0012506398	AEX 563.2TS OPENB	EUR											
Certificate	NL0012529986	AEX 563.3TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200,000	2,3400	200,000
Certificate	NL0011972955	AEX 563.3TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200,000	2,9600	200,000
Certificate	NL0012534515	AEX 563.5TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200,000	2,3600	200,000
Certificate	NL0012529978	AEX 563.7TRSOPENH	EUR	2,1200	2,3900	2,1200	2694,0000	2	2,3900	1200	2,3800	200,000	2,3900	200,000
Certificate	NL0012506406	AEX 563.7TS OPENB	EUR											
Certificate	NL0012308001	AEX 563.9TS OPENH	EUR	2,4100	3,0200	2,4100	9640,0000	1	3,0200	4000	3,0100	200,000	3,0200	200,000
Certificate	NL0012203921	AEX 564.1TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200,000	2,4300	200,000
Certificate	DE000VL2FM05	AEX 564.2TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	50,000	1,6700	50,000
Certificate	NL0012212518	AEX 564.3TRSOPENH	EUR	2,4200	2,4500	2,4200	243,0000	2	2,4500	100	2,4400	200,000	2,4500	200,000
Certificate	NL0012507594	AEX 564.3TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	50,000	3,3800	50,000
Certificate	NL0012536866	AEX 564.7TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200,000	2,4800	200,000
Certificate	NL0012507602	AEX 564.8TS OPENB	EUR	3,4260	3,4260	3,4260			3,4260		3,4210	50,000	3,4310	50,000
Certificate	NL0012506414	AEX 564.8TS OPENB	EUR											
Certificate	NL0012242457	AEX 564.9TS OPENH	EUR	2,8400	3,1200	2,8400	4280,0000	3	3,1200	1500	3,1100	200,000	3,1200	200,000
Certificate	DE000CE6F9B0	AEX 564.9TS OPENZ	EUR	2,5080	2,5080	2,5080			2,5080		2,5050	50,000	2,5100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612675543	AEX 565.1TPIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	25.000	2,3500	25.000
Certificate	NL0012305015	AEX 565.2TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	DE000VL2FM13	AEX 565.2TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	50.000	1,7700	50.000
Certificate	NL0012507610	AEX 565.3TS OPENB	EUR	3,4770	3,4770	3,4770			3,4770		3,4720	50.000	3,4820	50.000
Certificate	NL0012506422	AEX 565.3TS OPENB	EUR											
Certificate	LU1612675899	AEX 565.5TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	25.000	2,3900	25.000
Certificate	NL0012534689	AEX 565.6TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012506430	AEX 565.8TS OPENB	EUR											
Certificate	NL0012507628	AEX 565.8TS OPENB	EUR											
Certificate	LU1612676194	AEX 565.9TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	25.000	2,4400	25.000
Certificate	NL0012534507	AEX 565.9TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000
Certificate	NL0012243091	AEX 565.9TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012507099	AEX 566.1BS OPENB	EUR											
Certificate	DE000VL2FM21	AEX 566.2TS OPENV	EUR	1,3000	1,8500	1,2100	360589,1300	162	1,8150	250360	1,8100	50.000	1,8200	50.000
Certificate	NL0012506448	AEX 566.3TS OPENB	EUR											
Certificate	LU1612247079	AEX 566.4TPIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	25.000	2,3100	25.000
Certificate	NL0012210488	AEX 566.5TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	200.000	2,6600	200.000
Certificate	NL0012305767	AEX 566.5TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	NL0012050637	AEX 566.8TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012506455	AEX 566.8TS OPENB	EUR											
Certificate	DE000CE6F9C8	AEX 566.9TS OPENZ	EUR	2,7060	2,7060	2,7060			2,7060		2,7030	50.000	2,7080	50.000
Certificate	NL0011972948	AEX 567.1TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
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	NL0012538532	AEX 567.6TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012245245	AEX 567.8TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012534671	AEX 568.1TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012505846	AEX 568.3BS OPENB	EUR											
Certificate	NL0012257687	AEX 568.5TS OPENB	EUR	3,2500	3,8070	3,2500	143176,8000	5	3,8070	43000	3,8020	25.000	3,8120	25.000
Certificate	NL0012534663	AEX 568.6TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012373799	AEX 568.7TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012505853	AEX 568.8BS OPENB	EUR											
Certificate	LU1612625282	AEX 568.8TPIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	25.000	2,6300	25.000
Certificate	LU1612151552	AEX 568.9TPIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	25.000	2,5000	25.000
Certificate	NL0012534655	AEX 569.1TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	DE000CE6C6H6	AEX 569.1TS OPENZ	EUR	2,9310	2,9260	2,9310	956,4000	2	2,9260	400	2,9230	50.000	2,9280	50.000
Certificate	NL0012245096	AEX 569.2TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	200.000	3,5700	200.000
Certificate	NL0012505861	AEX 569.3BS OPENB	EUR											
Certificate	NL0012239677	AEX 569.5TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012534648	AEX 569.6TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012243927	AEX 569.6TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	NL0012505879	AEX 569.8BS OPENB	EUR											
Certificate	NL0012534630	AEX 570.1TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012505887	AEX 570.3BS OPENB	EUR											
Certificate	NL0012534622	AEX 570.6TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012050629	AEX 570.7TRSOPENH	EUR	2,4700	3,0500	2,4300	656,9000	2	3,0500	270	3,0400	200.000	3,0500	200.000
Certificate	NL0012505895	AEX 570.8BS OPENB	EUR											
Certificate	NL0012433700	AEX 570.9TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	DE000CE6F9D6	AEX 571.2TS OPENZ	EUR	3,1380	3,1380	3,1380			3,1380		3,1350	50.000	3,1400	50.000
Certificate	NL0012505903	AEX 571.3BS OPENB	EUR											
Certificate	NL0012178495	AEX 571.6TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012505911	AEX 571.8BS OPENB	EUR											
Certificate	NL0012246177	AEX 572.1TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012507115	AEX 572.3BS OPENB	EUR	3,3290	3,3290	3,3290			3,3290		3,3240	50.000	3,3340	50.000
Certificate	NL0012050819	AEX 572.9TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	200.000	3,9400	200.000
Certificate	DE000CE6F9E4	AEX 573.2TS OPENZ	EUR	3,3370	3,3370	3,3370			3,3370		3,3340	50.000	3,3390	50.000
Certificate	NL0012239784	AEX 574.1TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012051841	AEX 574.2TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012431282	AEX 574.2TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	NL0012517643	AEX 574.5TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012197115	AEX 575.9TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012050801	AEX 576.8TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012237671	AEX 576.9TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012507123	AEX 577.3BS OPENB	EUR	3,8280	3,8280	3,8280			3,8280		3,8230	50.000	3,8330	50.000
Certificate	DE000VL2FYP2	AEX 577.4TS OPENV	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	DE000VL2FYP8	AEX 578.4TS OPENV	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	NL0012052542	AEX 578.9TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012521876	AEX 579.1TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	DE000CE6F9F1	AEX 579.2TS OPENZ	EUR	3,9280	3,9280	3,9280			3,9280		3,9250	50.000	3,9300	50.000
Certificate	NL0011047626	AEX 579.3TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	50.000	3,7400	50.000
Certificate	NL0012523567	AEX 579.9TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FYV0	AEX 580.4TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	50.000	3,8400	50.000
Certificate	DE000CE6F9G9	AEX 581.2TS OPENZ	EUR	4,1270	4,1270	4,1270			4,1270		4,1240	50.000	4,1290	50.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
Certificate	NL0012262026	AEX 582.2TS OPENB	EUR	4,7120	5,1990	4,7120	4542,9300	2	5,1990	945	5,1940	50.000	5,2040	50.000
Certificate	NL0012522270	AEX 582.2TS OPENH	EUR	4,3300	4,8700	4,3300	30310,0000	1	4,8700	7000	4,8600	200.000	4,8700	200.000
Certificate	NL0012200943	AEX 582.4TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	DE000VL2FYF4	AEX 582.4TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	NL0012241129	AEX 582.6TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	NL0012053243	AEX 582.9TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	50.000	4,1400	50.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	50.000	4,2400	50.000
Certificate	NL0012052401	AEX 584.9TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	DE000CE6C2P8	AEX 585.1TS OPENZ	EUR	5,2770	5,2770	5,2770			5,2770		5,2740	50.000	5,2790	50.000
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	50.000	4,3400	50.000
Certificate	NL0012523559	AEX 585.8TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	50.000	4,4400	50.000
Certificate	NL0012052922	AEX 586.7TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	NL0012501704	AEX 587.1TS OPENB	EUR	5,1370	5,6990	5,1370	102,7400	1	5,6990	20	5,6940	50.000	5,7040	50.000
Certificate	DE000CE6F9H7	AEX 587.1TS OPENZ	EUR	4,7190	4,7190	4,7190			4,7190		4,7160	50.000	4,7210	50.000
Certificate	NL0012522619	AEX 587.2TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	NL0012201826	AEX 588.4TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	50.000	4,6400	50.000
Certificate	NL0012052633	AEX 588.9TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	DE000CE6F9J3	AEX 589.1TS OPENZ	EUR	4,9190	4,9190	4,9190			4,9190		4,9160	50.000	4,9210	50.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	NL0012313530	AEX 589.9TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	NL0012523542	AEX 590.8TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	NL0012211940	AEX 592.2TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	NL0012202527	AEX 592.4TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	NL0012053029	AEX 592.8TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000CE6C6L8	AEX 592.9TS OPENZ	EUR	5,2980	5,2980	5,2980			5,2980		5,2950	50.000	5,3000	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	NL0012529259	AEX 594.1TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200.000	6,0800	200.000
Certificate	NL0012242440	AEX 594.5TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012507131	AEX 595.3BS OPENB	EUR	5,5020	5,6240	5,5020	3851,4000	1	5,6240	700	5,6190	50.000	5,6290	50.000
Certificate	NL0012053110	AEX 596.8TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	NL0012537609	AEX 597.3TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	NL0012242432	AEX 598.4TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0012501720	AEX 598.8TS OPENB	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	NL0012175715	AEX 599.7TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012431126	AEX 599.8TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000CE6C6M6	AEX 600.8TS OPENZ	EUR	6,0910	6,0910	6,0910			6,0910		6,0880	50.000	6,0930	50.000
Certificate	NL0012172035	AEX 600.9TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	NL0012262042	AEX 601.9TS OPENB	EUR	6,6400	7,2100	6,6400	21998,3200	1	7,2100	3313	7,2050	50.000	7,2150	50.000
Certificate	NL0012053953	AEX 601.9TS OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0012535876	AEX 602.9TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	NL0012507149	AEX 603.2BS OPENB	EUR	6,4220	6,4220	6,4220			6,4220		6,4170	50.000	6,4270	50.000
Certificate	NL0012175707	AEX 603.5TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0012531586	AEX 604.3TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	NL0012212989	AEX 604.3TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	DE000CE6C2Q6	AEX 605.1TS OPENZ	EUR	6,7000	7,2720	6,7000	670,0000	1	7,2720	100	7,2690	50.000	7,2740	50.000
Certificate	NL0012535868	AEX 605.9TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	NL0012175699	AEX 607.4TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	NL0012212971	AEX 608.3TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	DE000CE6C6N4	AEX 608.8TS OPENZ	EUR	6,7960	6,8830	6,7960	10194,0000	1	6,8830	1500	6,8800	50.000	6,8850	50.000
Certificate	NL0012174122	AEX 608.9TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	25.000	6,8100	25.000
Certificate	DE000CE6F9P0	AEX 610.9TS OPENZ	EUR	7,0960	7,0960	7,0960			7,0960		7,0930	50.000	7,0980	50.000
Certificate	NL0012507156	AEX 611.2BS OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2150	50.000	7,2250	50.000
Certificate	NL0012175681	AEX 611.4TRSOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012501738	AEX 611.5TS OPENB	EUR	8,1910	8,1910	8,1910			8,1910		8,1860	50.000	8,1960	50.000
Certificate	NL0012436927	AEX 612.6TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	NL0012174114	AEX 612.8TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	DE000CE6F9Q8	AEX 612.9TS OPENZ	EUR	7,2960	7,2960	7,2960			7,2960		7,2930	50.000	7,2980	50.000
Certificate	DE000CE6F9R6	AEX 614.9TS OPENZ	EUR	7,4960	7,4960	7,4960			7,4960		7,4930	50.000	7,4980	50.000
Certificate	NL0012179105	AEX 615.3TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012174106	AEX 616.8TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	200.000	8,3800	200.000
Certificate	DE000CE6C816	AEX 616.8TS OPENZ	EUR	7,6830	7,6830	7,6830			7,6830		7,6800	50.000	7,6850	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	NL0012527030	AEX 617.3TRSOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	NL0012265425	AEX 618.2BS OPENB	EUR	7,7000	7,9170	7,7000	1925,0000	1	7,9170	250	7,9120	50.000	7,9220	50.000
Certificate	NL0012305759	AEX 618.9TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	DE000CE6F954	AEX 618.9TS OPENZ	EUR	7,8960	7,8960	7,8960			7,8960		7,8930	50.000	7,8980	50.000
Certificate	NL0012196687	AEX 619.9TRSOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0011589312	AEX 620.5TRSOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	200.000	8,0000	200.000
Certificate	NL0012178487	AEX 620.7TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000
Certificate	DE000CE6F9T2	AEX 620.9TS OPENZ	EUR	8,0960	8,0960	8,0960			8,0960		8,0930	50.000	8,0980	50.000
Certificate	DE000CE6F9U0	AEX 622.9TS OPENZ	EUR	8,2960	8,2960	8,2960			8,2960		8,2930	50.000	8,2980	50.000
Certificate	NL0012201446	AEX 624.5TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	200.000	8,4000	200.000
Certificate	NL0012244511	AEX 624.5TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	DE000CE6CGN4	AEX 624.8TS OPENZ	EUR	8,4850	8,4850	8,4850			8,4850		8,4820	50.000	8,4870	50.000
Certificate	NL0012528467	AEX 626.9TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	DE000CE6F9V8	AEX 626.9TS OPENZ	EUR	8,6990	8,6990	8,6990			8,6990		8,6960	50.000	8,7010	50.000
Certificate	NL0012537591	AEX 627.2TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	DE000CE6F9W6	AEX 628.9TS OPENZ	EUR	8,8980	8,8980	8,8980			8,8980		8,8950	50.000	8,9000	50.000
Certificate	NL0012534499	AEX 629.3TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	NL0012518005	AEX 629.3TS OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0012200141	AEX 629.4TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	DE000CE6F9X4	AEX 630.9TS OPENZ	EUR	9,0980	9,0980	9,0980			9,0980		9,0950	50.000	9,1000	50.000
Certificate	NL0012534481	AEX 631.3TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	NL0012507636	AEX 631.5TS OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2250	50.000	10,2350	50.000
Certificate	NL0012506471	AEX 632.4TS OPENB	EUR											
Certificate	NL0012200539	AEX 632.7TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000CE6CPT2	AEX 633.1TS OPENZ	EUR	9,3100	9,3100	9,3100			9,3100		9,3070	50.000	9,3120	50.000
Certificate	NL0012200935	AEX 633.6TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	NL0012521868	AEX 633.9TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	DE000CE6F9Y2	AEX 635.2TS OPENZ	EUR	9,5240	9,5240	9,5240			9,5240		9,5210	50.000	9,5260	50.000
Certificate	NL0012507164	AEX 637.2BS OPENB	EUR	9,8130	9,8130	9,8130			9,8130		9,8080	50.000	9,8180	50.000
Certificate	DE000CE6F9Z9	AEX 637.2TS OPENZ	EUR	9,7240	9,7240	9,7240			9,7240		9,7210	50.000	9,7260	50.000
Certificate	NL0012200927	AEX 637.5TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	200.000	10,4700	200.000
Certificate	DE000CE6FA00	AEX 639.2TS OPENZ	EUR	9,9240	9,9240	9,9240			9,9240		9,9210	50.000	9,9260	50.000
Certificate	NL0011047618	AEX 639.9TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012203913	AEX 640.3TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	DE000CE6CST6	AEX 641.1TS OPENZ	EUR	10,1140	10,1140	10,1140			10,1140		10,1110	50.000	10,1160	50.000
Certificate	NL0012523534	AEX 641.7TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	DE000CE6FA18	AEX 643.2TS OPENZ	EUR	10,3270	10,3270	10,3270			10,3270		10,3240	50.000	10,3290	50.000
Certificate	NL0012365662	AEX 645.1TRSOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	200.000	10,4600	200.000
Certificate	DE000CE6FA26	AEX 645.2TS OPENZ	EUR	10,5270	10,5270	10,5270			10,5270		10,5240	50.000	10,5290	50.000
Certificate	NL0012204127	AEX 645.7TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	DE000CE6FA34	AEX 647.2TS OPENZ	EUR	10,7270	10,7270	10,7270			10,7270		10,7240	50.000	10,7290	50.000
Certificate	DE000CE6CXY6	AEX 649.2TS OPENZ	EUR	10,9280	10,9280	10,9280			10,9280		10,9250	50.000	10,9300	50.000
Certificate	NL0012237655	AEX 649.4TRSOPENH	EUR	10,3400	10,8900	10,3100	22740,0000	5	10,8900	2200	10,8800	200.000	10,8900	200.000
Certificate	NL0012212963	AEX 649.7TS OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0012501746	AEX 650.7TS OPENB	EUR	12,1800	12,1800	12,1800			12,1800		12,1750	50.000	12,1850	50.000
Certificate	DE000CE6FA42	AEX 651.4TS OPENZ	EUR	11,1410	11,1410	11,1410			11,1410		11,1380	50.000	11,1430	50.000
Certificate	NL0012237648	AEX 653.4TRSOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	DE000CE6FA59	AEX 653.4TS OPENZ	EUR	11,3410	11,3410	11,3410			11,3410		11,3380	50.000	11,3430	50.000
Certificate	NL0012212955	AEX 653.6TS OPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	DE000CE6FA67	AEX 655.4TS OPENZ	EUR	11,5410	11,5410	11,5410			11,5410		11,5380	50.000	11,5430	50.000
Certificate	NL0012507172	AEX 657.1BS OPENB	EUR	11,8080	11,8080	11,8080			11,8080		11,8030	50.000	11,8130	50.000
Certificate	DE000CE6EY37	AEX 657.3TS OPENZ	EUR	11,7320	11,7320	11,7320			11,7320		11,7290	50.000	11,7340	50.000
Certificate	NL0012212948	AEX 657.6TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	200.000	12,5000	200.000
Certificate	NL0012309462	AEX 658.2TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	200.000	11,7700	200.000
Certificate	DE000CE6FC88	AEX 658.8TS OPENZ	EUR	11,8880	11,8880	11,8880			11,8880		11,8850	50.000	11,8900	50.000
Certificate	NL0012535850	AEX 659.8TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	DE000CE6FCJ4	AEX 660.8TS OPENZ	EUR	12,0870	12,0870	12,0870			12,0870		12,0840	50.000	12,0890	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012242754	AEX 663.3TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	NL0012241624	AEX 663.6TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	DE000CE6EZ28	AEX 664.9TS OPENZ	EUR	12,4930	12,4930	12,4930			12,4930		12,4900	50.000	12,4950	50.000
Certificate	NL0012243083	AEX 667.6TS OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0012534473	AEX 669.2TRSOPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	200.000	12,8700	200.000
Certificate	NL0012243075	AEX 671.5TS OPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	200.000	13,9100	200.000
Certificate	NL0012516264	AEX 672.7TRSOPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	200.000	13,2100	200.000
Certificate	NL0012243380	AEX 672.9TRSOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	200.000	13,2400	200.000
Certificate	DE000CE6F2G4	AEX 672.9TS OPENZ	EUR	13,2990	13,2990	13,2990			13,2990		13,2960	50.000	13,3010	50.000
Certificate	NL0012243919	AEX 677.2TS OPENH	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	200.000	14,4900	200.000
Certificate	NL0012308324	AEX 681.7TS OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	NL0012522106	AEX 681.8TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0012521520	AEX 682.2TRSOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	200.000	14,1600	200.000
Certificate	NL0012507644	AEX 685.4TS OPENB	EUR	15,7200	15,7200	15,7200			15,7200		15,7150	50.000	15,7250	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	NL0012308316	AEX 685.6TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0012506489	AEX 686.3TS OPENB	EUR											
Certificate	NL0012523039	AEX 686.7TRSOPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	200.000	14,6200	200.000
Certificate	NL0012308308	AEX 689.6TS OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	NL0012523021	AEX 690.6TRSOPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	200.000	15,0100	200.000
Certificate	NL0012308290	AEX 693.5TS OPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	200.000	16,1400	200.000
Certificate	NL0012523013	AEX 694.6TRSOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	200.000	15,4100	200.000
Certificate	NL0012308282	AEX 697.5TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	200.000	16,5400	200.000
Certificate	NL0011229281	AEX 702.5TS OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	NL0012308274	AEX 709.4TS OPENH	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	200.000	17,7500	200.000
Certificate	NL0012308266	AEX 713.3TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	200.000	18,1400	200.000
Certificate	NL0012308258	AEX 717.3TS OPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	200.000	18,5400	200.000
Certificate	NL0012308241	AEX 721.2TS OPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	200.000	18,9400	200.000
Certificate	NL0012515795	AEX 726.7TS OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	200.000	19,5000	200.000
Certificate	NL0012371629	AEX 728.7TS OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	200.000	19,7000	200.000
Certificate	NL0012507651	AEX 734.4TS OPENB	EUR	20,7130	20,7130	20,7130			20,7130		20,7080	50.000	20,7180	50.000
Certificate	NL0012517999	AEX 734.9TS OPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	200.000	20,3200	200.000
Certificate	NL0012431274	AEX 735.1TS OPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	200.000	20,3500	200.000
Certificate	NL0012506497	AEX 735.3TS OPENB	EUR											
Certificate	NL0012522262	AEX 743.7TS OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0012522601	AEX 747.7TS OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	200.000	21,6200	200.000
Certificate	NL0012523526	AEX 751.4TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	200.000	21,9900	200.000
Certificate	NL0012527337	AEX 760.1TS OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	200.000	22,8700	200.000
Certificate	NL0012527782	AEX 764.1TS OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	200.000	23,2800	200.000
Certificate	NL0012531578	AEX 769.1TS OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	200.000	23,7900	200.000
Certificate	NL0012537377	AEX 773.9TS OPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	200.000	24,2700	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	11,7200	11,7200	11,7100			11,7100		11,6200	10.000	11,8000	10.000
Certificate	NL0011041520	AGEAS 17TL OPENN	EUR	2,5900	2,6100	2,5900			2,6100		2,6000	20.000	2,6100	20.000
Certificate	NL0012030233	AGEAS 30TL OPENB	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	2.000	14,4900	2.000
Certificate	NL0012311708	AGEAS 35TL OPENN	EUR	0,9300	0,9500	0,9300			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012367635	AGEAS 37TL OPENN	EUR	0,7400	0,7600	0,7400			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012499578	AGEAS 38TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	2.000	7,3700	2.000
Certificate	NL0012510903	AGEAS 39TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	2.000	6,4800	2.000
Certificate	DE000CR4H2K8	AGEAS 24.TL OPENZ	EUR	17,3000	17,3000	17,3000			17,3000		17,2300	450	17,3600	450
Certificate	NL0000075752	AGEAS 273TS OPENB	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	2.000	26,2500	2.000
Certificate	NL00009066893	AGEAS 0.56TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	20.000	4,2100	6.170
Certificate	DE000CK6UYT8	AGEAS 10.7TL OPENZ	EUR	30,7700	30,7700	30,7700			30,7700		30,7000	450	30,8300	450
Certificate	NL0011041538	AGEAS 12.9TL OPENN	EUR	2,9800	2,9900	2,9800			2,9900		2,9800	20.000	2,9900	20.000
Certificate	NL0010284295	AGEAS 16.1TL OPENB	EUR	27,7400	27,7400	27,7400			27,7400		27,7300	2.000	27,7500	2.000
Certificate	NL0011041512	AGEAS 19.1TL OPENN	EUR	2,4000	2,4200	2,4000			2,4200		2,4100	20.000	2,4200	20.000
Certificate	NL00009998855	AGEAS 2.91TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	20.000	3,9900	9.797
Certificate	NL0011041496	AGEAS 23.2TL OPENN	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	20.000	2,0400	20.000
Certificate	NL0011895131	AGEAS 24.4TL OPENN	EUR	1,9200	1,9300	1,9200			1,9300		1,9200	20.000	1,9300	20.000
Certificate	NL0011041488	AGEAS 25.3TL OPENN	EUR	1,8300	1,8500	1,8300			1,8500		1,8400	20.000	1,8500	20.000
Certificate	NL0011895115	AGEAS 26.4TL OPENN	EUR	1,7300	1,7500	1,7300			1,7500		1,7400	20.000	1,7500	20.000
Certificate	NL0011895107	AGEAS 26.9TL OPENN	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0011972369	AGEAS 28.4TL OPENN	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	20.000	1,5600	20.000
Certificate	DE000CK1B1J5	AGEAS 3.81TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	4.500	3,7600	4.500
Certificate	NL0011993449	AGEAS 31.4TL OPENN	EUR	1,2700	1,2800	1,2700			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0012048961	AGEAS 33.2TL OPENN	EUR	1,1000	1,1200	1,1000			1,1200		1,1100	20.000	1,1200	20.000
Certificate	NL0012306468	AGEAS 35.1TL OPENN	EUR											
Certificate	NL0012365761	AGEAS 35.8TL OPENN	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	20.000	0,8700	20.000
Certificate	NL0012431506	AGEAS 37.9TL OPENN	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	20.000	0,6800	20.000
Certificate	NL0012538656	AGEAS 39.4TL OPENN	EUR	0,5200	0,5400	0,5200			0,5400		0,5300	20.000	0,5400	20.000
Certificate	NL0012366769	AGEAS 43.4TS OPENH	EUR	0,7500	0,7500	0,7300			0,7300		0,7200	20.000	0,7300	20.000
Certificate	DE000CE6E341	AGEAS 45.2TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	2.250	0,8800	2.250
Certificate	NL0012524953	AGEAS 45.7TS OPENH	EUR	1,0000	1,0000	0,9800			0,9800		0,9700	20.000	0,9800	20.000
Certificate	NL0012366751	AGEAS 47.4TS OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0012499420	AGEAS 48.98S OPENB	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	2.000	8,1100	2.000
Certificate	DE000CE6F6P6	AGEAS 50.2TS OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	2.250	1,8700	2.250
Certificate	NL0012524946	AGEAS 51.7TS OPENN	EUR	1,6600	1,6600	1,6400			1,6400		1,6300	20.000	1,6400	20.000
Certificate	NL0010131561	AGEAS 7.78TL OPENB	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	2.000	35,4000	2.000
Certificate	NL0006280281	AGEAS 92.8TS OPENB	EUR											
Certificate	NL0010254314	AGEAS12.98TL OPENB	EUR	30,6100	30,6100	30,6100			30,6100		30,6000	2.000	30,6200	2.000
Certificate	NL0010281358	AGEAS14.55TL OPENB	EUR	29,1700	29,1700	29,1700			29,1700		29,1600	2.000	29,1800	2.000
Certificate	NL0010379285	AGEAS17.88TL OPENB	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	2.000	26,1100	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS19.84BL OPENB	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	2.000	21,7300	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010895819	AGEAS20.28TL OPENB	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	2,000	23,1300	2,000
Certificate	NL0010898904	AGEAS21.84TL OPENB	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	2,000	21,7400	2,000
Certificate	NL0011899984	AGEAS21.96BL OPENB	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	2,000	19,5200	2,000
Certificate	DE000CR4GVC7	AGEAS22.47TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300		18,7600	450	18,8900	450
Certificate	NL0010913026	AGEAS23.89TL OPENB	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	2,000	19,9200	2,000
Certificate	DE000CR4H9L1	AGEAS25.49TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,7400	450	15,8700	450
Certificate	NL0010926168	AGEAS25.97TL OPENB	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	2,000	18,0700	2,000
Certificate	NL0011636535	AGEAS26.14BL OPENB	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	2,000	15,4300	2,000
Certificate	DE000CR4J5T0	AGEAS26.48TL OPENZ	EUR	14,8200	14,8200	14,8200			14,8200		14,7500	450	14,8800	450
Certificate	NL0011915970	AGEAS27.98TL OPENB	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	2,000	16,2700	2,000
Certificate	DE000CR6X825	AGEAS27.98TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,2400	450	13,3700	450
Certificate	NL0012032635	AGEAS30.26BL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	2,000	11,2200	2,000
Certificate	DE000CD63LD4	AGEAS31.96TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,2600	450	9,3900	450
Certificate	NL0012033310	AGEAS32.02TL OPENB	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	2,000	12,6800	2,000
Certificate	NL0012032643	AGEAS32.31BL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	2,000	9,1600	2,000
Certificate	DE000CD640E9	AGEAS33.96TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,2800	450	7,4100	450
Certificate	NL0012259394	AGEAS34.04TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	2,000	10,8900	2,000
Certificate	NL0012115836	AGEAS34.35BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	2,000	7,1300	2,000
Certificate	DE000CE6DUW4	AGEAS35.94TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	2,250	1,0900	2,250
Certificate	NL0012277040	AGEAS36.02TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	2,000	9,1300	2,000
Certificate	NL0012276745	AGEAS36.37BL OPENB	EUR	5,2500	5,2500	5,1000	7869,7500	1	5,1000	1499	5,0900	2,000	5,1100	2,000
Certificate	NL0012489090	AGEAS38.38BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	2,000	3,0900	2,000
Certificate	DE000CE6EYV6	AGEAS38.43TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	2,250	0,6000	2,250
Certificate	NL0011520317	AGEAS42.94BS OPENB	EUR	2,1500	2,2300	2,1500	1075,0000	1	2,2300	500	2,2200	2,000	2,2400	2,000
Certificate	NL0012103287	AGEAS43.12TS OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	2,000	8,1300	2,000
Certificate	NL0012276851	AGEAS45.91BS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	2,000	5,1100	2,000
Certificate	NL0012511455	AGEAS49.49TS OPENB	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	2,000	15,4200	2,000
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	10,000	3,2700	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	10,000	2,8700	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	10,000	2,6800	10,000
Certificate	DE000CD636Q1	AGFA 2.8TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	150	1,3000	150
Certificate	DE000CE6EY78	AGFA 3.7TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,3800	150	0,4600	150
Certificate	NL0010895843	AGFA 1.95TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	10,000	2,2000	10,000
Certificate	NL0011090774	AGFA 2.22TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	10,000	1,9600	10,000
Certificate	DE000CN6G1K8	AGFA 2.37TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	150	1,7000	150
Certificate	NL0011818141	AGFA 2.48TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10,000	1,7400	10,000
Certificate	DE000CD61P28	AGFA 2.59TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4200	150	1,5000	150
Certificate	NL0012020283	AGFA 2.74TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	10,000	1,5100	10,000
Certificate	NL0012021489	AGFA 2.98TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	10,000	1,3000	10,000
Certificate	DE000CD638S3	AGFA 3.07TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	150	1,0500	150
Certificate	DE000CE6EW74	AGFA 3.22TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	150	0,9100	150
Certificate	NL0012036693	AGFA 3.25TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	10,000	1,0700	10,000
Certificate	DE000CD63WR1	AGFA 3.38TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	150	0,7600	150
Certificate	NL0012101141	AGFA 3.51TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	11,000	0,8400	10,000
Certificate	NL0012511166	AGFA 3.61TL OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	10,000	0,6000	10,000
Certificate	NL0012511174	AGFA 3.71TL OPENB	EUR	0,5200	0,5200	0,5000	14,5600	1	0,5000	28	0,4800	10,000	0,5100	10,000
Certificate	NL0012511521	AGFA 3.81TL OPENB	EUR											
Certificate	NL0012502504	AGFA 4.11TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	10,000	0,7100	10,000
Certificate	NL0012497788	AGFA 4.31TS OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10,000	1,2300	10,000
Certificate	DE000CE6CWS0	AGFA 4.52TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	150	1,0500	150
Certificate	NL0012265649	AGFA 4.56TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	10,000	1,5100	10,000
Certificate	NL0012498315	AGFA 4.81TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10,000	1,8100	10,000
Certificate	DE000CN6KWL7	AGNIC29.88TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	20,000	2,5100	20,000
Certificate	DE000CN6KWM5	AGNIC32.71TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	20,000	2,0500	20,000
Certificate	DE000CN6KWN3	AGNIC35.56TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	20,000	1,5900	20,000
Certificate	DE000CE6C170	AGNIC40.81TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	20,000	0,7300	20,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	12,9500	13,0700	12,9500	2078,4000	2	13,0700	160	12,8800	1,200	13,2600	1,200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	46,6100	46,6100	46,6100			46,6100		45,9400	375	47,2700	375
Certificate	DE000CE6EHH0	AHOLD 12TL 1217Z	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	22,500	1,1100	22,500
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,4900	1,000	5,5600	1,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0500	1,000	6,1200	1,000
Certificate	DE000CE6FFB4	AHOLD 13TL 0318Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	22,500	0,9100	22,500
Certificate	DE000CE6E994	AHOLD 13TL 1217Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	22,500	0,9100	22,500
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	1,000	4,6000	1,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	1,000	5,1700	1,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	1,000	4,2000	1,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5000	1,000	3,5700	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	1,000	2,9000	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	3,5900	3,6000	3,5900	359,0000	1	3,6000	100	3,5600	1,000	3,6300	1,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	1,000	2,3400	1,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	1,5100	1,5900	1,5100	860,7000	1	1,5900	570	1,5500	1,000	1,6200	1,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	1,000	2,3400	1,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51A06	AHOLD 18TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	1.000	0,6600	1.000
Certificate	DE000CY516F3	AHOLD 18TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	1.000	1,4600	1.000
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	17,5700	17,5700	17,5700			17,5700		17,5200	7.500	17,6100	7.500
Certificate	DE000CY50LV9	AHOLD 19TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	1.000	2,4600	1.000
Certificate	DE000CY50L46	AHOLD 19TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	1.000	1,6000	1.000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	17,6500	17,6500	17,6500			17,6500		17,6000	6.000	17,6900	6.000
Certificate	DE000CE6FIJ6	AHOLD 20TS 0318Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	22.500	0,5400	22.500
Certificate	DE000CY50065	AHOLD 20TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	1.000	2,5500	1.000
Certificate	DE000CY50271	AHOLD 20TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4000	1.000	3,4700	1.000
Certificate	DE000CY0AK80	AHOLD 22TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7000	1.000	4,7700	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	1.000	3,6800	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6200	1.000	5,6900	1.000
Certificate	NL0010113478	AHOLD 3.6TL OPENB	EUR	67,3000	67,3000	67,3000			67,3000		67,2700	2.000	67,3200	2.000
Certificate	NL0010126751	AHOLD 4.1TL OPENB	EUR	64,9300	64,9300	64,9300			64,9300		64,9000	2.000	64,9500	2.000
Certificate	NL0009974658	AHOLD 6.6TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	10.000	11,3700	10.000
Certificate	NL0010123261	AHOLD 7.1TL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	10.000	10,8300	10.000
Certificate	NL0010280368	AHOLD 8.1TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Certificate	NL0010877007	AHOLD 8.9TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	10.000	9,1900	10.000
Certificate	NL0010442299	AHOLD 10.1TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	10.000	8,1000	3.000
Certificate	NL0011044201	AHOLD 10.3TL OPENH	EUR	7,7500	7,8800	7,7500			7,8800		7,8500	3.000	7,9000	3.000
Certificate	NL0010899076	AHOLD 10.6TL OPENB	EUR	36,2400	36,2400	36,2400			36,2400		36,2100	2.000	36,2600	2.000
Certificate	NL0010895884	AHOLD 11.5TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	10.000	6,7800	10.000
Certificate	NL0010898912	AHOLD 12.1TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	10.000	6,2000	10.000
Certificate	NL0012273940	AHOLD 12.7BL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	5.000	4,9200	5.000
Certificate	NL0010912150	AHOLD 12.7TL OPENB	EUR	5,6500	5,6900	5,6500	6628,9000	2	5,6900	1170	5,6800	10.000	5,7000	10.000
Certificate	NL0010920450	AHOLD 12.8TL OPENB	EUR	26,5500	26,5500	26,5500			26,5500		26,5200	2.000	26,5700	2.000
Certificate	NL0010914404	AHOLD 13.2TL OPENB	EUR	5,0900	5,2000	5,0900	47080,0000	3	5,2000	9200	5,1900	10.000	5,2100	10.000
Certificate	NL0010926671	AHOLD 13.4TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		24,0000	2.000	24,0500	2.000
Certificate	DE000CR4H9M9	AHOLD 13.6TL OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,8600	4.500	3,9400	4.500
Certificate	NL0010918538	AHOLD 13.7TL OPENB	EUR	4,6500	4,7200	4,6000	11803,0000	4	4,7200	2525	4,7100	10.000	4,7300	10.000
Certificate	NL0010921763	AHOLD 14.3TL OPENB	EUR	4,1200	4,1500	4,1200	12360,0000	1	4,1500	3000	4,1400	10.000	4,1600	10.000
Certificate	DE000CR4J5V6	AHOLD 14.3TL OPENZ	EUR	3,1300	3,1800	3,1300	22170,0000	6	3,1600	7000	3,1200	4.500	3,2000	5.500
Certificate	NL0011260500	AHOLD 14.4TL OPENB	EUR	19,2300	19,2300	19,2300			19,2300		19,2000	2.000	19,2500	2.000
Certificate	DE000CE6FFA6	AHOLD 14.5TL 0318Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	22.500	0,6100	22.500
Certificate	DE000CE6E796	AHOLD 14.5TL 1217Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	22.500	0,6100	22.500
Certificate	NL0012497713	AHOLD 15.3TL OPENB	EUR	3,2600	3,2800	3,2600	3,2600	1	3,2800	1	3,2700	10.000	3,2900	10.000
Certificate	NL0012509145	AHOLD 16.2TL OPENB	EUR	2,3900	2,4600	2,3800	10454,0000	4	2,4600	4350	2,4500	10.000	2,4700	10.000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,1000	16,1500	16,1000	11270,0000	1	16,1500	700	16,1100	10.000	16,1900	10.000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	17,6800	17,6800	17,6800			17,6800		17,6300	4.500	17,7300	4.500
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	17,8600	17,8600	17,8600			17,8600		17,8100	4.500	17,9100	4.500
Certificate	LU1650943449	AHOLD 18.1TPIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	5.000	1,0900	5.000
Certificate	DE000VN66UA3	AHOLD 18.1TS OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	17,2300	17,3100	17,2000	51887,0000	10	17,3100	3015	17,2600	6.000	17,3500	6.000
Certificate	DE000CE6FFD0	AHOLD 18.5TS 0318Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	22.500	0,2600	22.500
Certificate	DE000CE6E7A7	AHOLD 18.5TS 1217Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	22.500	0,2400	22.500
Certificate	DE000VN66UB1	AHOLD 18.6TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012272660	AHOLD 18.9TS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	10.000	2,9800	10.000
Certificate	DE000VN66UC9	AHOLD 19.1TS OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0012145957	AHOLD 20.5BON1217Z	EUR	17,4400	17,4400	17,4400			17,4400		17,3800	4.500	17,4900	4.500
Certificate	DE000CE6E7B5	AHOLD 20.5TS 1217Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	22.500	0,6400	22.500
Certificate	NL0012018071	AHOLD 20.9TS OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10.000	5,2100	10.000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	16,8700	16,8700	16,8700			16,8700		16,8300	10.000	16,9100	10.000
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0012031082	AHOLD 22.5BOC1217B	EUR	17,4100	17,4100	17,4100			17,4100		17,4100	10.000		
Certificate	NL0011656608	AHOLD 24.8TS OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	10.000	9,4000	10.000
Certificate	NL0012102446	AHOLD 26.7TS OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	10.000	11,5000	10.000
Certificate	NL0012490718	AHOLD10.93BL OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	5.000	6,7000	5.000
Certificate	DE000CE6EH61	AHOLD11.59TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	22.500	1,1900	22.500
Certificate	NL0012274070	AHOLD11.69BL OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5.000	5,9400	5.000
Certificate	DE000CE6F2D1	AHOLD12.08TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	22.500	1,0900	22.500
Certificate	NL0011044193	AHOLD12.39TL OPENH	EUR	5,8000	5,9300	5,8000			5,9300		5,8900	3.000	5,9600	3.000
Certificate	DE000CE6DMK6	AHOLD12.59TL OPENZ	EUR	0,9800	0,9800	0,9800	2940,0000	1	0,9800	3000	0,9700	22.500	0,9900	22.500
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000CR4JDR7	AHOLD13.12TL OPENZ	EUR	2,0800	2,0800	2,0800	104,0000	1	2,0800	50	2,0600	10.500	2,1000	10.500
Certificate	NL0011044185	AHOLD13.44TL OPENH	EUR	4,8100	4,9500	4,8100	14319,0000	2	4,9500	2900	4,9100	3.000	4,9800	3.200
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	1.000	4,4300	1.000
Certificate	LU1573751481	AHOLD13.57TClOPENS	EUR	4,2000	4,2100	4,2000	478,8000	1	4,2100	114	4,2000	5.000	4,2200	5.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0011442231	AHOLD13.71BL OPENB	EUR	3,7300	3,8900	3,7300	4517,8000	3	3,8800	1187	3,8700	5.000	3,8900	5.000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CR6XCT1	AHOLD14.37TL OPENZ	EUR	1,4500	1,4800	1,4500	39798,7500	3	1,4800	27075	1,4600	10.500	1,5000	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	NL0011044177	AHOLD14.48TL OPENH	EUR	3,8500	3,9800	3,8400	13675,7500	5	3,9800	3485	3,9400	3.000	4,0100	3.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	LU1573748008	AHOLD14.57TCIOpens	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	5.000	3,2200	5.000
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	NL0011442249	AHOLD14.77BL OPENB	EUR	2,6900	2,8300	2,6900	13464,2600	8	2,8200	4904	2,8100	5.000	2,8300	5.000
Certificate	LU1574195100	AHOLD14.88TCIOpens	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	5.000	2,9300	5.000
Certificate	DE000C8A2Y4	AHOLD14.97TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8400	1.000	2,9100	1.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	LU1612176468	AHOLD15.13TCIOpens	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	5.000	2,6900	5.000
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012520340	AHOLD15.26TL OPENH	EUR	3,1200	3,2500	3,1200	975,0000	1	3,2500	300	3,2100	3.000	3,2800	3.000
Certificate	DE000CE6EYU8	AHOLD15.29TL OPENZ	EUR	0,4300	0,4450	0,4300	1849,0000	2	0,4450	4300	0,4400	300	0,4500	22.500
Certificate	LU1612245701	AHOLD15.42TCIOpens	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	5.000	2,4200	5.000
Certificate	NL0012501399	AHOLD15.52BL OPENB	EUR	2,0200	2,0900	2,0200	2347,0000	2	2,0900	1150	2,0800	5.000	2,1000	5.000
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000VL37E54	AHOLD15.64TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CE6F4G0	AHOLD15.79TL OPENZ	EUR	0,3200	0,3400	0,3200	5014,0000	3	0,3400	15200	0,3300	22.500	0,3500	22.500
Certificate	LU1612548435	AHOLD15.87TCIOpens	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5.000	1,9800	5.000
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0012509020	AHOLD16.27BL OPENB	EUR	1,1800	1,3400	1,1800	4358,2700	4	1,3400	3501	1,3300	5.000	1,3500	5.000
Certificate	LU1650853457	AHOLD16.42TCIOpens	EUR	1,3600	1,4600	1,3600	1727,0800	5	1,4500	1200	1,4400	5.000	1,4600	5.000
Certificate	NL0012538649	AHOLD16.61TL OPENH	EUR	1,8700	2,0000	1,8700	1566,1000	14	2,0000	810	1,9600	3.000	2,0300	3.000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	LU1612320413	AHOLD17.42TCIOpens	EUR											
Certificate	DE000VL37EM7	AHOLD17.44TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VL2FNE9	AHOLD17.49TS OPENV	EUR	0,2170	0,2170	0,2170			0,2170					
Certificate	NL0012273056	AHOLD17.84BS OPENB	EUR	0,6400	0,6400	0,5600	2560,0000	1	0,5600	4000	0,5500	5.000	0,5700	5.000
Certificate	DE000VN66VF0	AHOLD18.04TS OPENV	EUR	0,7130	0,7130	0,7130			0,7130					
Certificate	DE000CE6DML4	AHOLD18.05TS OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	22.500	0,1500	22.500
Certificate	NL0012369532	AHOLD18.11TS OPENH	EUR	2,2600	2,2600	2,1300			2,1300		2,0900	3.000	2,1600	3.000
Certificate	DE000VN66VG8	AHOLD18.54TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VN66VH6	AHOLD19.04TS OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012314579	AHOLD19.05TS OPENH	EUR	3,2800	3,2800	3,1400			3,1400		3,1000	3.000	3,1700	3.000
Certificate	NL0012365191	AHOLD19.08TS OPENH	EUR	3,3200	3,3200	3,1800			3,1800		3,1400	3.000	3,2100	3.000
Certificate	DE000VL37QR0	AHOLD19.44TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000VN66VJ2	AHOLD19.54TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0012270789	AHOLD19.81BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	5.000	2,5400	5.000
Certificate	NL0012310791	AHOLD20.02TS OPENH	EUR	4,3300	4,3300	4,2000			4,2000		4,1600	3.000	4,2300	3.000
Certificate	DE000VN66VK0	AHOLD20.04TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CD63R99	AHOLD20.04TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	22.500	0,5500	22.500
Certificate	NL0011720255	AHOLD21.21TS OPENH	EUR	5,6000	5,6000	5,4700			5,4700		5,4300	3.000	5,5000	3.000
Certificate	NL0011044128	AHOLD21.52TS OPENH	EUR	5,9400	5,9400	5,7900	579,5000	2	5,8100	100	5,7700	3.000	5,8400	3.000
Certificate	NL0011446372	AHOLD21.77BS OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5.000	4,5000	5.000
Certificate	DE000VN6YZ41	AHOLD21.83TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000VN6YZ33	AHOLD21.83TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0011929294	AHOLD22.11TS OPENH	EUR	6,5800	6,5800	6,4400			6,4400		6,4000	3.000	6,4700	3.000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000CN6KA12	AHOLD22.53TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1200	4.500	5,2000	4.500
Certificate	NL0011930631	AHOLD23.57TS OPENH	EUR	8,1500	8,1500	8,0200			8,0200		7,9800	3.000	8,0500	3.000
Certificate	NL0011522966	AHOLD23.64BS OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	5.000	6,3600	5.000
Certificate	NL0011720248	AHOLD24.09TS OPENH	EUR	8,7200	8,7200	8,5900			8,5900		8,5500	3.000	8,6200	3.000
Certificate	DE000CD62VH6	AHOLD25.02TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	22.500	1,5400	22.500
Certificate	NL0011230982	AHOLD25.31TS OPENH	EUR	10,0300	10,0300	9,9000			9,9000		9,8700	3.000	9,9200	3.000
Certificate	NL0009447648	AIRBU 10TL OPENB	EUR	78,0800	78,0800	78,0800			78,0800		78,0600	2.500	78,0900	2.500
Certificate	NL0010888640	AIRBU 36TL OPENB	EUR	53,8600	53,8600	53,8600			53,8600		53,8400	2.500	53,8700	2.500
Certificate	DE000CX00286	AIRBU 40TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	7.500	4,8500	7.500
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	4,1100	4,1100	4,0500	4,1100	1	4,0500	1	4,0300	7.500	4,0700	7.500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	7.500	2,7000	7.500
Certificate	NL0010012902	AIRBU 19.2TL OPENB	EUR											
Certificate	NL0010284840	AIRBU 30.1TL OPENB	EUR	59,3200	59,3200	59,3200			59,3200		59,3000	2.500	59,3300	2.500
Certificate	NL0010379855	AIRBU 34.4TL OPENB	EUR	55,3500	55,3500	55,3500			55,3500		55,3300	2.500	55,3600	2.500
Certificate	NL0010913042	AIRBU 39.1TL OPENB	EUR	50,9800	50,9800	50,9800			50,9800		50,9600	2.500	50,9900	2.500
Certificate	NL0010932570	AIRBU 45.4TL OPENB	EUR	45,1500	45,1500	45,1500			45,1500		45,1300	2.500	45,1600	2.500
Certificate	DE000CR6XXR1	AIRBU 48.5TL OPENZ	EUR	39,1000	39,1000	39,1000			39,1000		38,8100	1.050	39,3800	1.050
Certificate	NL0012034664	AIRBU 54.6TL OPENB	EUR	36,5200	36,5200	36,5200			36,5200		36,5000	2.500	36,5300	2.500
Certificate	NL0012103469	AIRBU 60.7TL OPENB	EUR	30,8800	30,8800	30,8800			30,8800		30,8600	2.500	30,8900	2.500
Certificate	NL0012113260	AIRBU 63.8TL OPENB	EUR											
Certificate	NL0012115026	AIRBU 66.8TL OPENB	EUR	25,5900	25,5900	25,1800	1305,0900	1	25,1800	51	25,1600	2.500	25,1900	2.500
Certificate	NL0012495469	AIRBU 69.8TL OPENB	EUR	22,3800	22,3800	22,3800			22,3800		22,3600	2.500	22,3900	2.500
Certificate	NL0012495998	AIRBU 72.8TL OPENB	EUR											
Certificate	NL0012497671	AIRBU 75.8TL OPENB	EUR	17,4500	17,4500	16,8200	3490,0000	1	16,8200	200	16,8000	2.500	16,8300	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	NL0012502967	AIRBU 78.8TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100		13,9900	2,500	14,0200	2,500
Certificate	NL0012503700	AIRBU 81.8TL OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	2,500	11,2300	2,500
Certificate	NL0012509574	AIRBU 88.1TS OPENB	EUR											
Certificate	NL0012503841	AIRBU 90.6TS OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	2,500	10,5900	2,500
Certificate	NL0012504609	AIRBU 93.1TS OPENB	EUR											
Certificate	NL0012530992	AIRBU103.3TS OPENH	EUR	24,1000	24,2100	24,1000			24,2100		24,1800	5,000	24,2300	5,000
Certificate	NL0012365209	AIRBU105.5TS OPENH	EUR	26,5200	26,6500	26,5200			26,6500		26,6200	5,000	26,6700	5,000
Certificate	NL0012312482	AIRBU108.1TS OPENH	EUR	29,3100	29,4500	29,3100			29,4500		29,4200	5,000	29,4700	5,000
Certificate	NL0012529283	AIRBU131.2TS OPENH	EUR	54,2500	54,3800	54,2500			54,3800		54,3500	5,000	54,4000	5,000
Certificate	NL0011412838	AIRBU122.38TL OPENH	EUR	66,6500	66,6500	66,5000			66,5000		66,4700	5,000	66,5200	5,000
Certificate	DE000CR4JEJ2	AIRBU42.88TL OPENZ	EUR	44,4300	44,4300	44,4300			44,4300		44,4300	1,050		
Certificate	NL0011412796	AIRBU47.21TL OPENH	EUR	43,5400	43,5400	43,3700			43,3700		43,3400	5,000	43,3900	5,000
Certificate	DE000CD63PK0	AIRBU53.49TL OPENZ	EUR	34,1100	34,1100	34,1100			34,1100		33,8200	1,050	34,3900	1,050
Certificate	NL0011993456	AIRBU53.52TL OPENH	EUR	37,6700	37,6700	37,4900			37,4900		37,4600	5,000	37,5100	5,000
Certificate	NL0012051692	AIRBU59.36TL OPENH	EUR	32,2400	32,2400	32,0500			32,0500		32,0200	5,000	32,0700	5,000
Certificate	DE000CD64P7	AIRBU59.47TL OPENZ	EUR	28,1500	28,1500	28,1500			28,1500		27,8600	1,050	28,4300	1,050
Certificate	NL0012175020	AIRBU63.81TL OPENH	EUR	28,0700	28,0700	27,9100			27,9100		27,8800	5,000	27,9300	5,000
Certificate	DE000CF6BS46	AIRBU65.44TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,3800	4,500	4,5000	4,500
Certificate	NL0012211346	AIRBU67.38TL OPENH	EUR	24,7600	24,7600	24,5800			24,5800		24,5500	5,000	24,6000	5,000
Certificate	NL0012519441	AIRBU71.35TL OPENH	EUR	21,0200	21,0200	20,8900			20,8900		20,8600	5,000	20,9100	5,000
Certificate	DE000CF6EXR6	AIRBU74.43TL OPENZ	EUR	2,6100	2,6400	2,6100	261,0000	1	2,6400	100	2,5800	4,500	2,7000	4,500
Certificate	NL0012520704	AIRBU75.34TL OPENH	EUR	17,3500	17,3500	17,1800			17,1800		17,1500	5,000	17,2000	5,000
Certificate	NL0012529127	AIRBU79.32TL OPENH	EUR	13,6200	13,6200	13,4600			13,4600		13,4300	5,000	13,4800	5,000
Certificate	NL0012540447	AIRBU83.36TL OPENH	EUR	9,9200	9,9200	9,7500			9,7500		9,7200	5,000	9,7700	5,000
Certificate	NL0012520357	AIRBU90.97TS OPENH	EUR	10,8500	10,9500	10,8500			10,9500		10,9200	5,000	10,9700	5,000
Certificate	NL0012329411	AIRBU92.32TS OPENH	EUR	12,2600	12,4000	12,2600			12,4000		12,3700	5,000	12,4200	5,000
Certificate	NL0012199152	AIRBU93.38TS OPENH	EUR	13,4000	13,5500	13,4000			13,5500		13,5200	5,000	13,5700	5,000
Certificate	NL0012529291	AIRBU99.24TS OPENH	EUR	19,7500	19,8700	19,7500			19,8700		19,8400	5,000	19,8900	5,000
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	6,5600	6,5600	6,4000	295,2000	1	6,4000	45	6,3800	1,000	6,4100	1,000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	1,000	4,6900	1,000
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	1,000	4,3900	1,000
Certificate	NL0012210355	AIRFR 7TL OPENC	EUR	5,1700	5,1700	5,0800			5,0800		5,0500	5,000	5,1000	5,000
Certificate	DE000CY16X11	AIRFR 8TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	1,000	3,3900	1,000
Certificate	NL0012242556	AIRFR 8TL OPENC	EUR	4,2300	4,2300	4,1500			4,1500		4,1200	5,000	4,1700	5,000
Certificate	NL0012266241	AIRFR 9TL OPENC	EUR	3,3300	3,4200	3,2000	1994,0000	3	3,2000	600	3,1900	15,000	3,2100	15,000
Certificate	DE000CY50073	AIRFR 9TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1,000	2,4000	1,000
Certificate	DE000CY50289	AIRFR 9TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	1,000	2,7900	1,000
Certificate	DE000CY50081	AIRFR 10TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1,000	1,3700	1,000
Certificate	DE000CY50297	AIRFR 10TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	1,000	1,8100	1,000
Certificate	DE000CY523V6	AIRFR 12TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	1,000	1,0500	1,000
Certificate	DE000CY523F9	AIRFR 12TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1,000	0,5300	1,000
Certificate	DE000CY524J9	AIRFR 12TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	1,000	1,0600	1,000
Certificate	DE000CY520K5	AIRFR 13TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	1,000	1,5300	1,000
Certificate	DE000CY521Q0	AIRFR 13TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	1,000	2,1000	1,000
Certificate	DE000CY51YH9	AIRFR 14TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	1,000	3,1400	1,000
Certificate	DE000CY51X33	AIRFR 14TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1,000	2,5100	1,000
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	1,000	3,2500	1,000
Certificate	DE000CY50F57	AIRFR 15TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	1,000	3,8200	1,000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	1,000	4,1700	1,000
Certificate	DE000CY51BQ8	AIRFR 16TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	1,000	5,0600	1,000
Certificate	DE000CY51XA1	AIRFR 16TS OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	1,000	4,5000	1,000
Certificate	NL0006273211	AIRFR 17TS OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	15,000	6,8500	14,430
Certificate	DE000CY518R6	AIRFR 17TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	1,000	6,0900	1,000
Certificate	DE000CY51UP0	AIRFR 17TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	1,000	5,4900	1,000
Certificate	DE000CF6FY8	AIRFR 12.7S OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5100	750	0,6400	750
Certificate	DE000CE6DT68	AIRFR 15.7S OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4700	750	3,6000	750
Certificate	NL0009998012	AIRFR 2.8TL OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	15,000	8,9500	15,000
Certificate	NL0011918982	AIRFR 3.2TL OPENB	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	15,000	8,5900	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	8,3600	8,3600	8,2700			8,2700		8,2400	5,000	8,2900	5,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	15,000	8,0800	15,000
Certificate	NL0010133435	AIRFR 4.3TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	15,000	7,5600	15,000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	7,5900	7,5900	7,5000			7,5000		7,4700	5,000	7,5200	5,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	15,000	7,4200	15,000
Certificate	DE000CX0KZ59	AIRFR 4.5TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	1,000	6,7700	1,000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	1,000	6,6600	1,000
Certificate	NL0012109441	AIRFR 4.8TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	15,000	7,1300	15,000
Certificate	NL0012111785	AIRFR 5.5TL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	15,000	6,4700	15,000
Certificate	DE000CF6BNL6	AIRFR 6.1TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,6700	750	5,8000	750
Certificate	NL0012175061	AIRFR 6.2TL OPENH	EUR	5,9100	5,9100	5,8200			5,8200		5,7900	5,000	5,8400	5,000
Certificate	NL0012175053	AIRFR 6.4TL OPENH	EUR	5,7200	5,7200	5,6300			5,6300		5,6000	5,000	5,6500	5,000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	1,000	4,8600	1,000
Certificate	NL0012197370	AIRFR 6.6TL OPENH	EUR	5,5300	5,5300	5,4400			5,4400		5,4100	5,000	5,4600	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	NL0012115034	AIRFR 6.77L OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	15.000	5,3500	15.000
Certificate	NL0012199160	AIRFR 6.77L OPENH	EUR	5,4400	5,4400	5,3500			5,3500		5,3200	5.000	5,3700	5.000
Certificate	NL0012212815	AIRFR 7.37L OPENH	EUR	4,8900	4,8900	4,8000			4,8000		4,7700	5.000	4,8200	5.000
Certificate	DE000CY16RX3	AIRFR 7.57L OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	1.000	3,8700	1.000
Certificate	DE000CY16T90	AIRFR 7.57L OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	1.000	4,2000	1.000
Certificate	NL0012242549	AIRFR 8.27L OPENH	EUR	4,0500	4,0500	3,9600			3,9600		3,9300	5.000	3,9800	5.000
Certificate	DE000CY16X29	AIRFR 8.57L OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	1.000	2,8700	1.000
Certificate	DE000CE6CWT8	AIRFR 8.57L OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,3900	750	3,5200	750
Certificate	NL0012244545	AIRFR 8.67L OPENH	EUR	3,6700	3,6700	3,5800			3,5800		3,5500	5.000	3,6000	5.000
Certificate	NL0012265672	AIRFR 8.77L OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4800	15.000
Certificate	NL0012244537	AIRFR 8.87L OPENH	EUR	3,4900	3,4900	3,4000			3,4000		3,3700	5.000	3,4200	5.000
Certificate	NL0012307383	AIRFR 9.27L OPENH	EUR	3,1200	3,2600	3,0300	978,0000	1	3,0300	300	3,0000	5.000	3,0500	5.000
Certificate	NL0012268908	AIRFR 9.37L OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	15.000	2,9300	15.000
Certificate	DE000CY506L2	AIRFR 9.57L OPENC	EUR	2,1000	2,1000	1,9000	4100,0000	2	1,9000	2000	1,8800	1.000	1,9100	1.000
Certificate	DE000CY507V9	AIRFR 9.57L OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	1.000	2,3300	1.000
Certificate	NL0012306989	AIRFR 9.77L OPENH	EUR	2,6500	2,6500	2,5600			2,5600		2,5300	5.000	2,5800	5.000
Certificate	LU1650851832	AIRFR 9.97C1OPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	3.000	1,8000	3.000
Certificate	NL0012269823	AIRFR 9.97L OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	15.000	2,3700	15.000
Certificate	NL0012270458	AIRFR 10.27L OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	15.000	2,0900	15.000
Certificate	NL0012311534	AIRFR 10.27L OPENH	EUR	2,1800	2,1800	2,0900			2,0900		2,0600	5.000	2,1100	5.000
Certificate	NL0012271076	AIRFR 10.57L OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	15.000	1,8100	15.000
Certificate	DE000CY502A4	AIRFR 10.57L OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	1.000	1,3200	1.000
Certificate	DE000CY528P7	AIRFR 10.57L OPENC	EUR	1,2500	1,2500	1,1500	12500,0000	3	1,1500	10000	1,1300	1.000	1,1600	1.000
Certificate	DE000CY506M0	AIRFR 10.57L OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012510911	AIRFR 10.87L OPENB	EUR	1,6400	1,6400	1,5000	26240,0000	2	1,5000	16000	1,4900	15.000	1,5100	15.000
Certificate	NL0012511323	AIRFR 11.17L OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	15.000	1,2300	15.000
Certificate	NL0012542179	AIRFR 11.77L OPENH	EUR											
Certificate	NL0012509194	AIRFR 12.37S OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	15.000	1,8700	15.000
Certificate	DE000CY523G7	AIRFR 12.57S OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	1.000	1,0200	1.000
Certificate	DE000CY524K7	AIRFR 12.57S OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	1.000	1,5700	1.000
Certificate	DE000CY523W4	AIRFR 12.57S OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	1.000	1,5700	1.000
Certificate	DE000CE6FJ43	AIRFR 12.77S OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,7800	750	1,9100	750
Certificate	NL0012509202	AIRFR 12.87S OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	15.000	2,4100	15.000
Certificate	NL0012538045	AIRFR 13.27S OPENH	EUR	2,6500	2,7400	2,6500			2,7400		2,7100	5.000	2,7600	5.000
Certificate	NL0012508055	AIRFR 13.37S OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	15.000	2,9400	15.000
Certificate	DE000CY51YG1	AIRFR 13.57S OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	1.000	2,6200	1.000
Certificate	DE000CY51X25	AIRFR 13.57S OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1.000	2,0100	1.000
Certificate	DE000CE6FHT2	AIRFR 13.57S OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		1,9800	750	2,1100	750
Certificate	NL0012508063	AIRFR 13.87S OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4800	15.000
Certificate	NL0012508071	AIRFR 14.37S OPENB	EUR											
Certificate	NL0012367817	AIRFR 14.87S OPENH	EUR	4,4700	4,5600	4,4700			4,5600		4,5300	5.000	4,5800	5.000
Certificate	NL0012274724	AIRFR 14.97S OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	15.000	4,6400	15.000
Certificate	DE000CY50KC1	AIRFR 15.57S OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	1.000	4,3500	1.000
Certificate	NL0012274732	AIRFR 15.97S OPENB	EUR	5,5400	5,7000	5,5400	2770,0000	1	5,7000	500	5,6900	15.000	5,7100	15.000
Certificate	NL001231961	AIRFR 15.97S OPENH	EUR	5,6300	5,7200	5,6300			5,7200		5,6900	5.000	5,7400	5.000
Certificate	NL0012516918	AIRFR 18.17S OPENH	EUR	7,9800	8,0600	7,9800			8,0600		8,0300	5.000	8,0800	5.000
Certificate	NL0012536411	AIRFR 18.27S OPENH	EUR	8,0400	8,1300	8,0400			8,1300		8,1000	5.000	8,1500	5.000
Certificate	DE000CD625T7	AIRFR 3.917L OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,7600	750	7,8900	750
Certificate	DE000CD62CW5	AIRFR 4.297L OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4000	750	7,5300	750
Certificate	DE000CD61LH9	AIRFR 4.727L OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		6,9900	750	7,1200	750
Certificate	DE000CX0JEZ8	AIRFR 6.257L OPENC	EUR											
Certificate	DE000CE6BU67	AIRFR 6.627L OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,1800	750	5,3100	750
Certificate	DE000CE6BTH1	AIRFR 6.757L OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,7700	750	4,9000	750
Certificate	DE000CE6CCL7	AIRFR 7.147L OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,6900	750	4,8200	750
Certificate	DE000CE6CT51	AIRFR 7.767L OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,0900	750	4,2200	750
Certificate	DE000CE6D9R8	AIRFR 9.247L OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,6900	750	2,8200	750
Certificate	NL0012270359	AIRFR10.09BL OPENB	EUR	1,7900	1,7900	1,5900	11744,0000	3	1,5900	6600	1,5800	10.000	1,5900	10.000
Certificate	DE000CE6DJ29	AIRFR10.267L OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,2900	750	1,4200	750
Certificate	DE000CE6DJ60	AIRFR10.297L OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,6900	750	1,8200	750
Certificate	NL0012270748	AIRFR10.348L OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3300	10.000
Certificate	LU1650852053	AIRFR10.457C1OPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	3.000	1,2600	3.000
Certificate	NL0012271225	AIRFR10.59BL OPENB	EUR	1,1800	1,3100	1,0900	1310,4000	4	1,0900	1100	1,0800	10.000	1,0900	10.000
Certificate	LU1573611396	AIRFR10.687C1OPENS	EUR	1,1900	1,1900	0,9500	833,0000	1	0,9500	700	0,9400	3.000	0,9600	3.000
Certificate	DE000CE6DKB9	AIRFR10.767L OPENZ	EUR	1,0500	1,0500	0,8650	97,5000	2	0,8650	100	0,8000	750	0,9300	750
Certificate	NL0012510994	AIRFR10.84BL OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10.000	0,8400	10.000
Certificate	NL0012511471	AIRFR11.09BL OPENB	EUR	0,7800	0,7800	0,5900	780,7100	2	0,5900	1001	0,5800	10.000	0,5900	10.000
Certificate	DE000CV4YPV6	AIRFR11.337L OPENZ	EUR											
Certificate	LU1650855403	AIRFR12.097P1OPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	3.000	0,8100	3.000
Certificate	NL0012509053	AIRFR12.358S OPENB	EUR	0,8300	0,9500	0,8300	0,8300	1	0,9500	1	0,9400	10.000	0,9500	10.000
Certificate	LU1650943019	AIRFR12.527P1OPENS	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	3.000	1,2300	3.000
Certificate	NL0012509061	AIRFR12.858S OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	10.000	1,4500	10.000
Certificate	NL0012507818	AIRFR13.358S OPENB	EUR	1,7200	1,9500	1,7200	1,7200	1	1,9500	1	1,9400	10.000	1,9500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012507834	AIRFR13.8585 OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10.000	2,4500	10.000
Certificate	NL0012507826	AIRFR13.8585 OPENB	EUR											
Certificate	LU1612671047	AIRFR13.997PIOPENS	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	3.000	2,6600	3.000
Certificate	DE000CE6FF13	AIRFR14.13TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,2700	750	3,4000	750
Certificate	NL0012507842	AIRFR14.3585 OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	10.000	2,9500	10.000
Certificate	NL0012276869	AIRFR14.8485 OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	10.000	3,4400	10.000
Certificate	NL0012490122	AIRFR15.3485 OPENB	EUR											
Certificate	DE000CE6ESN5	AIRFR15.52TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,7700	750	4,9000	750
Certificate	DE000CE6ESD6	AIRFR16.49TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9600	750	5,0900	750
Certificate	DE000CD62SY7	AIRFR3.872TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	750		
Certificate	DE000CD62EQ3	AIRFR4.189TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3300	750	7,4600	750
Certificate	NL0011910872	AIRFR4.2458L OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	10.000	7,4400	10.000
Certificate	DE000CD62A81	AIRFR4.502TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0100	750	7,1400	750
Certificate	DE000CN6F188	AIRFR4.808TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,7100	750		
Certificate	DE000CE6BJ21	AIRFR5.116TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,4000	750		
Certificate	DE000CE6BM91	AIRFR5.526TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9900	750		
Certificate	NL0012112049	AIRFR5.7828L OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	10.000	5,9000	10.000
Certificate	DE000CE6BN82	AIRFR5.936TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,5800	750	5,7100	750
Certificate	DE000CE6BNR3	AIRFR6.346TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,1800	750	5,3100	750
Certificate	NL0012114334	AIRFR6.5468L OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	10.000	5,1300	10.000
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.154TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,3700	750	4,5000	750
Certificate	DE000CE6CHD3	AIRFR7.664TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8600	750	3,9900	750
Certificate	DE000CE6CRH3	AIRFR8.166TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,3600	750	3,4900	750
Certificate	DE000CE6CW25	AIRFR8.664TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,8700	750	3,0000	750
Certificate	NL0012266118	AIRFR8.8268L OPENB	EUR	2,9300	3,0800	2,8500	3257,6700	3	2,8500	1060	2,8400	10.000	2,8500	10.000
Certificate	NL0012268056	AIRFR9.0788L OPENB	EUR	2,6700	2,8100	2,6000	69883,0000	5	2,6000	25200	2,5900	10.000	2,6000	10.000
Certificate	DE000CE6D996	AIRFR9.264TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,2700	750	2,4000	750
Certificate	DE000CE6DEM9	AIRFR9.765TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,7800	750	1,9100	750
Certificate	NL0010888590	AIRLQ 73.3TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	15.000	4,2100	15.000
Certificate	NL0012016604	AIRLQ 78.9TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	15.000	3,5300	15.000
Certificate	NL0012030258	AIRLQ 81.7TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	15.000	3,2500	15.000
Certificate	NL0012038681	AIRLQ 87.2TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	15.000	2,6800	15.000
Certificate	NL0012499586	AIRLQ 96.2TL OPENB	EUR											
Certificate	NL0012499594	AIRLQ 99.2TL OPENB	EUR											
Certificate	NL0012502959	AIRLQ102.2TL OPENB	EUR											
Certificate	NL0012539951	AIRLQ110.9TS OPENH	EUR	1,4200	1,4700	1,4200			1,4700		1,4500	10.000	1,4800	10.000
Certificate	NL0012499727	AIRLQ112.4TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	15.000	1,6100	15.000
Certificate	NL0012503049	AIRLQ117.4TS OPENB	EUR											
Certificate	NL0012524524	AIRLQ120.5TS OPENH	EUR	2,4600	2,5000	2,4600			2,5000		2,4800	10.000	2,5100	10.000
Certificate	NL0012539209	AIRLQ120.9TS OPENH	EUR	2,5000	2,5500	2,5000			2,5500		2,5300	10.000	2,5600	10.000
Certificate	DE000CN6H814	AIRLQ64.83TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	6.000	4,1200	6.000
Certificate	NL0011599030	AIRLQ71.62TL OPENH	EUR	4,3600	4,3600	4,2900			4,2900		4,2700	5.000	4,3000	5.000
Certificate	DE000CR9RPS1	AIRLQ73.01TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	6.000	3,3000	6.000
Certificate	NL0011988605	AIRLQ80.86TL OPENH	EUR	3,4200	3,4200	3,3400			3,3400		3,3200	5.000	3,3500	5.000
Certificate	DE000CD64235	AIRLQ83.95TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	6.000	2,2100	6.000
Certificate	DE000CE6EZV3	AIRLQ95.92TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	6.000	1,0200	6.000
Certificate	DE000CE6FPL2	AIXGn10.42TL OPENZ	EUR											
Certificate	DE000CE6FH29	AIXGn11.42TL OPENZ	EUR											
Certificate	DE000CE6FNB8	AIXGn12.92TL OPENZ	EUR								0,0200	90.000	0,0300	90.000
Certificate	DE000CX000D4	AKZO 40TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	5.000	3,8600	5.000
Certificate	DE000CX0IQ46	AKZO 45TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	5.000	3,3400	5.000
Certificate	DE000CX0JR11	AKZO 45TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	5.000	3,5400	5.000
Certificate	DE000CX0OLX2	AKZO 50TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	5.000	2,8400	5.000
Certificate	DE000CX0I241	AKZO 50TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	5.000	2,7600	5.000
Certificate	DE000CX00MZ5	AKZO 50TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5.000	3,0600	5.000
Certificate	DE000CX0I258	AKZO 53TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	5.000	2,4500	5.000
Certificate	DE000CX59XK0	AKZO 55TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	5.000	2,2500	5.000
Certificate	DE000CX59P77	AKZO 55TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	5.000	2,4900	5.000
Certificate	NL0012040661	AKZO 56TL OPENB	EUR	24,0400	24,0400	23,5600	2404,0000	1	23,5600	100	23,5300	3.000	23,5800	3.000
Certificate	NL0012109979	AKZO 60TL OPENB	EUR	19,8400	19,8400	19,8400			19,8400		19,8100	3.000	19,8600	3.000
Certificate	DE000CY50024	AKZO 66TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	5.000	1,0600	5.000
Certificate	DE000CY16FK5	AKZO 70TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	5.000	1,0700	100
Certificate	DE000CY16EV5	AKZO 70TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	2.500	0,7300	100
Certificate	NL0012118947	AKZO 81TS OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,9100	3.000	11,9600	3.000
Certificate	NL0012494496	AKZO 868OC1218B	EUR	78,5000	78,5000	78,5000			78,5000		78,3000	3.000	78,7000	3.000
Certificate	NL0012648406	AKZO 888OC0619Z	EUR	76,2300	76,2300	76,2300			76,2300		76,0800	600	76,3800	600
Certificate	DE000CY16EW3	AKZO 90TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	5.000	1,2200	5.000
Certificate	DE000CY16FL3	AKZO 90TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	5.000	1,6300	5.000
Certificate	DE000CE6DN72	AKZO 92.TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	2.250	3,3600	2.250
Certificate	NL0010253282	AKZO 38.1TL OPENB	EUR	40,2900	40,2900	40,2900			40,2900		40,2600	3.000	40,3100	3.000
Certificate	NL0011044706	AKZO 40.7TL OPENH	EUR	3,8000	3,8000	3,7900			3,7900		3,7800	10.000	3,7900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010893459	AKZO 45.8TL OPENB	EUR	33,1100	33,1100	33,1100			33,1100		33,0800	3,000	33,1300	3,000
Certificate	NL0011656632	AKZO 49.9TL OPENB	EUR	29,8700	29,8700	29,2500	2987,0000	1	29,2500	100	29,2200	3,000	29,2700	3,000
Certificate	NL0011720404	AKZO 50.3TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	10,000	2,9000	10,000
Certificate	NL0011926670	AKZO 52.6TL OPENH	EUR	2,7000	2,7000	2,6900			2,6900		2,6800	10,000	2,6900	10,000
Certificate	NL0011908520	AKZO 54.1TL OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,3600	3,000	25,4100	3,000
Certificate	NL0011992060	AKZO 54.7TL OPENH	EUR	2,5000	2,5000	2,4900			2,4900		2,4800	10,000	2,4900	10,000
Certificate	NL0012050959	AKZO 56.7TL OPENH	EUR	2,3100	2,3100	2,3000			2,3000		2,2900	10,000	2,3000	10,000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012106298	AKZO 58.1TL OPENB	EUR	21,6900	21,6900	21,6900			21,6900		21,6600	3,000	21,7100	3,000
Certificate	NL0012171599	AKZO 60.8TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10,000	1,9300	10,000
Certificate	NL0012116123	AKZO 64.1TL OPENB	EUR	16,0500	16,0500	16,0500			16,0500		16,0200	3,000	16,0700	3,000
Certificate	NL0012201115	AKZO 65.6TL OPENH	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	130,000	1,4700	10,000
Certificate	NL0012116131	AKZO 66.1TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1400	3,000	14,1900	3,000
Certificate	NL0012116149	AKZO 68.2TL OPENB	EUR	12,2900	12,2900	12,2900			12,2900		12,2600	3,000	12,3100	3,000
Certificate	NL0012201107	AKZO 69.7TL OPENH	EUR	1,1000	1,1000	1,0900			1,0900		1,0800	10,000	1,0900	10,000
Certificate	NL0012116610	AKZO 70.2TL OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,3900	3,000	10,4400	3,000
Certificate	NL0012542872	AKZO 70.7TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	10,000	1,0000	10,000
Certificate	NL0012201099	AKZO 71.7TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10,000	0,9100	10,000
Certificate	NL0012271381	AKZO 72.2TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5200	3,000	8,5700	3,000
Certificate	NL0012542864	AKZO 72.7TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10,000	0,8200	10,000
Certificate	NL0012371025	AKZO 73.7TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10,000	0,7300	10,000
Certificate	NL0012279830	AKZO 74.1BL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	3,000	2,4100	3,000
Certificate	NL0012494884	AKZO 74.2TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6700	3,000	6,7200	3,000
Certificate	NL0012542856	AKZO 74.7TL OPENH	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	10,000	0,6300	10,000
Certificate	NL0012516058	AKZO 75.7TL OPENH	EUR											
Certificate	NL0012505044	AKZO 76.1BL OPENB	EUR										1,9500	250
Certificate	NL0012542849	AKZO 79.7TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10,000	1,0700	10,000
Certificate	NL0012542831	AKZO 80.7TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000
Certificate	NL0012239222	AKZO 81.1TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	10,000	1,2100	10,000
Certificate	NL0012542823	AKZO 81.7TS OPENH	EUR	1,2900	1,2900	1,2800			1,2800		1,2700	10,000	1,2800	10,000
Certificate	NL0012542815	AKZO 82.7TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10,000	1,3900	10,000
Certificate	NL0012542807	AKZO 83.7TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10,000	1,5000	10,000
Certificate	NL0012499735	AKZO 84.1TS OPENB	EUR	15,2800	15,2800	15,2800			15,2800		15,2500	3,000	15,3000	3,000
Certificate	NL0012542799	AKZO 84.7TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10,000	1,6100	10,000
Certificate	NL0012542781	AKZO 85.7TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10,000	1,7200	10,000
Certificate	NL0012213995	AKZO 87.8TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10,000	1,9300	10,000
Certificate	NL0012201081	AKZO 91.4TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10,000	2,3200	10,000
Certificate	NL0012213987	AKZO 99.6TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10,000	3,2100	10,000
Certificate	DE000CT9EPP3	AKZO 36.23TL OPENC	EUR	42,7900	42,7900	42,7900			42,7900		42,5100	500	43,0700	500
Certificate	DE000CN6JG92	AKZO 41.42TL OPENZ	EUR	34,4400	34,4400	34,4400			34,4400		34,3200	450	34,5600	450
Certificate	NL0011643697	AKZO 43.26BL OPENB	EUR	33,0900	33,0900	33,0900			33,0900		33,0600	3,000	33,1100	3,000
Certificate	DE000CR9SN90	AKZO 44.64TL OPENZ	EUR	31,2300	31,2300	31,2300			31,2300		31,1100	450	31,3500	450
Certificate	NL0011534862	AKZO 47.46BL OPENB	EUR	28,8800	28,8800	28,8800			28,8800		28,8500	3,000	28,9000	3,000
Certificate	DE000CR9RLG5	AKZO 47.69TL OPENZ	EUR	28,1800	28,1800	28,1800			28,1800		28,0600	450	28,3000	450
Certificate	NL0011650221	AKZO 49.56BL OPENB	EUR	26,7900	26,7900	26,7900			26,7900		26,7600	3,000	26,8100	3,000
Certificate	DE000CN6JXE2	AKZO 50.61TL OPENZ	EUR	25,2600	25,2600	25,2600			25,2600		25,1400	450	25,3800	450
Certificate	DE000CD61W94	AKZO 53.58TL OPENZ	EUR	22,3000	22,3000	22,3000			22,3000		22,1800	450	22,4200	450
Certificate	NL0011907258	AKZO 53.72BL OPENB	EUR	22,6300	22,6300	22,6300			22,6300		22,6000	3,000	22,6500	3,000
Certificate	NL0011911532	AKZO 55.79BL OPENB	EUR	20,5600	20,5600	20,5600			20,5600		20,5300	3,000	20,5800	3,000
Certificate	DE000CD64EH8	AKZO 57.55TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6400	2,250	3,6900	2,250
Certificate	NL0012105514	AKZO 57.83BL OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,4900	3,000	18,5400	3,000
Certificate	NL0012106405	AKZO 59.87BL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4400	3,000	16,4900	3,000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	16,6600	16,6600	16,6600			16,6600		16,6300	3,000	16,6800	3,000
Certificate	NL0012114656	AKZO 61.91BL OPENB	EUR	14,4400	14,4400	14,4400			14,4400		14,4100	3,000	14,4600	3,000
Certificate	DE000CE6DHD1	AKZO 62.51TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	2,250	2,7000	2,250
Certificate	NL0012116362	AKZO 63.94BL OPENB	EUR	12,4000	12,4000	12,4000	49,6000	1	12,4000	4	12,3700	3,000	12,4200	3,000
Certificate	NL0012116370	AKZO 65.98BL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3300	3,000	10,3800	3,000
Certificate	DE000CE6DHE9	AKZO 67.51TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	2,250	1,7100	2,250
Certificate	NL0012116388	AKZO 68.02BL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3000	3,000	8,3500	3,000
Certificate	LU1494057398	AKZO 68.39TCIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3600	3,000	8,4100	3,000
Certificate	NL0012116396	AKZO 70.06BL OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2600	3,000	6,3100	3,000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	3,000	5,6300	3,000
Certificate	NL0012117170	AKZO 72.09BL OPENB	EUR	4,8600	4,8600	4,3400	43695,0000	5	4,3400	9050	4,3100	3,000	4,3600	3,000
Certificate	DE000CE6DHF6	AKZO 72.52TL OPENZ	EUR	0,8000	0,8000	0,6950	80,0000	1	0,6950	100	0,6700	2,250	0,7200	2,250
Certificate	LU1573661060	AKZO 74.13TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	3,000	2,2800	3,000
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	1,7400	1,8500	1,4300	186,7400	2	1,4300	101	1,4000	3,000	1,4500	3,000
Certificate	LU1650931279	AKZO 77.06TCIOPENS	EUR											
Certificate	NL0012118426	AKZO 80.75BOCI217B	EUR	79,7000	79,7000	79,7000			79,7000		79,5000	3,000	79,9000	3,000
Certificate	NL0012117188	AKZO 80.88BS OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	3,000	6,0800	3,000
Certificate	LU1612062882	AKZO 82.36TCIOPENS	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	3,000	6,8500	3,000
Certificate	DE000CE6BXX0	AKZO 83.02TS OPENZ	EUR	1,5000	1,5550	1,5000	1350,0000	1	1,5550	900	1,5300	2,250	1,5800	2,250
Certificate	NL0012119085	AKZO 83.81BS OPENB	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	3,000	9,0200	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	LU1650931782	AKZO 84.62TPIOPENS	EUR	9,8800	9,8800	9,8800			9,8800		9,8500	3,000	9,9000	3,000
Certificate	NL0012499438	AKZO 86.82B5 OPENB	EUR	11,8100	11,8100	11,8100			11,8100		11,7800	3,000	11,8300	3,000
Certificate	NL0010381430	ALLIA 84.3TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	20,000	12,1200	4,040
Certificate	NL0010657888	ALLIA 95.3TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	20,000	11,1000	4,972
Certificate	NL0011054150	ALLIA 97.2TL OPENH	EUR	10,8400	10,8800	10,8400			10,8800		10,8300	300	10,9300	300
Certificate	NL0010894275	ALLIA102.9TL OPENB	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	20,000	10,4000	20,000
Certificate	DE000CR6XF05	ALLIA105.6TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	9,000	9,4300	9,000
Certificate	NL0011895669	ALLIA108.1TL OPENH	EUR	9,8300	9,8700	9,8300			9,8700		9,8200	300	9,9200	300
Certificate	NL0010907051	ALLIA108.8TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	20,000	9,8500	20,000
Certificate	NL0011054143	ALLIA113.9TL OPENH	EUR	9,2800	9,3200	9,2800			9,3200		9,2700	300	9,3700	300
Certificate	NL0011934575	ALLIA118.4TL OPENH	EUR	8,8700	8,9100	8,8700			8,9100		8,8600	300	8,9600	300
Certificate	DE000CD624U9	ALLIA119.6TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	9,000	8,0300	9,000
Certificate	NL0011979687	ALLIA125.3TL OPENH	EUR	8,2100	8,2500	8,2100			8,2500		8,2000	300	8,3000	300
Certificate	NL0011989314	ALLIA130.4TL OPENH	EUR	7,7600	7,7800	7,7600			7,7800		7,7300	300	7,8300	300
Certificate	NL0012030274	ALLIA133.6TL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	20,000	7,5400	20,000
Certificate	DE000CD63LE2	ALLIA136.5TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	9,000	6,3400	9,000
Certificate	NL0011993514	ALLIA140.5TL OPENH	EUR	6,8000	6,8400	6,8000			6,8400		6,7900	300	6,8900	300
Certificate	NL0012033328	ALLIA140.8TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	20,000	6,8700	20,000
Certificate	NL0012057418	ALLIA145.4TL OPENH	EUR	6,3300	6,3700	6,3300			6,3700		6,3200	300	6,4200	300
Certificate	NL0012103477	ALLIA148.1TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	20,000	6,1900	20,000
Certificate	DE000CE6BW57	ALLIA154.4TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	9,000	4,5500	9,000
Certificate	NL0012175087	ALLIA155.5TL OPENH	EUR	5,4100	5,4300	5,4100			5,4300		5,3800	300	5,4800	300
Certificate	NL0012117600	ALLIA155.7TL OPENB	EUR	5,5400	5,5400	5,4800	16620,0000	1	5,4800	3000	5,4700	20,000	5,4800	20,000
Certificate	NL0012263107	ALLIA163.5TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	20,000	4,7500	20,000
Certificate	NL0012214043	ALLIA164.5TL OPENH	EUR	4,5600	4,5900	4,5600			4,5900		4,5400	300	4,6400	300
Certificate	NL0012275937	ALLIA171.6TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	20,000	4,0000	20,000
Certificate	DE000CE6E5X3	ALLIA174.4TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	9,000	2,5600	9,000
Certificate	NL0012365225	ALLIA175.7TL OPENH	EUR	3,5200	3,5500	3,5200			3,5500		3,5000	300	3,6000	300
Certificate	NL0012498133	ALLIA180.2TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20,000	3,2000	20,000
Certificate	NL0012522866	ALLIA185.3TL OPENH	EUR	2,6200	2,6400	2,6200			2,6400		2,5900	300	2,6900	300
Certificate	NL0012503718	ALLIA189.2TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20,000	2,3700	20,000
Certificate	NL0012525133	ALLIA190.2TL OPENH	EUR	2,1500	2,1800	2,1500			2,1800		2,1300	300	2,2300	300
Certificate	NL0012263313	ALLIA207.6TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	20,000	2,4800	20,000
Certificate	NL0012498323	ALLIA228.5TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	20,000	4,7300	20,000
Certificate	NL0000458222	ALPHA 117TL OPENB	EUR	156,7100	156,7100	156,7100			156,7100		156,7100	2,500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	75,000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	75,000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	75,000	1,7400	75,000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,5800	1,5800	1,3100	79,0000	1	1,3100	50	1,3000	75,000	1,3100	75,000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	75,000	1,1900	75,000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,1100	1,1100	0,8900	558,8300	2	0,8900	553	0,8800	75,000	0,8900	75,000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,7800	0,7800	0,5500	5640,0000	3	0,5500	8000	0,5400	75,000	0,5500	75,000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	75,000	0,8600	75,000
Certificate	DE000CY521A4	ALPHA 1050TS OPENC	EUR											
Certificate	DE000CY51MW3	ALPHA 1050TS OPENC	EUR											
Certificate	DE000CY50RD4	ALPHA 1075TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	75,000	0,4300	75,000
Certificate	DE000CY51ZD5	ALPHA 1075TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	75,000	0,8500	75,000
Certificate	DE000CY503N5	ALPHA 1100TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	75,000	0,9600	75,000
Certificate	DE000CY52434	ALPHA 1100TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	75,000	1,0700	75,000
Certificate	DE000CY523Q6	ALPHA 1100TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	75,000	0,7200	75,000
Certificate	DE000CY16XN2	ALPHA 1100TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	75,000	0,5900	75,000
Certificate	DE000CY50RE2	ALPHA 1150TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	75,000	1,0600	75,000
Certificate	DE000CY51ZE3	ALPHA 1150TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	75,000	1,5000	75,000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	75,000	1,5500	75,000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	75,000	1,9400	75,000
Certificate	NL0000451201	ALPHA153.2TL OPENB	EUR	151,4100	151,4100	151,4100			151,4100		151,4100	2,500		
Certificate	NL0009173202	ALPHA232.6TL OPENB	EUR	139,7600	139,7600	139,7600			139,7600		139,7600	2,500		
Certificate	NL0009991934	ALPHA291.3TL OPENB	EUR											
Certificate	NL0010655791	ALPHA394.5TL OPENB	EUR	55,4800	55,4800	55,4800			55,4800		55,4800	2,500		
Certificate	NL0010285276	ALPHA420.5TL OPENB	EUR	112,2100	112,2100	112,2100			112,2100		112,2100	2,500		
Certificate	NL0010655668	ALPHA438.5TL OPENB	EUR	52,1100	52,1100	52,1100			52,1100		52,1100	2,500		
Certificate	NL0010381026	ALPHA462.5TL OPENB	EUR	106,0600	106,0600	106,0600			106,0600		106,0600	2,500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	37,300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0100	37,300		
Certificate	NL0010655296	ALPHA493.7TL OPENB	EUR	47,8700	47,8700	47,8700			47,8700		47,8700	2,500		
Certificate	NL0010520110	ALPHA511.7TL OPENB	EUR	98,8300	98,8300	98,8300			98,8300		100,0000	5		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,0600	15,0600	15,0600			15,0600		15,0600	15,000		
Certificate	DE000CK0K652	ALPHC 650TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8300	75,000		
Certificate	DE000CE6DSM9	ALPHC 660TL 1217Z	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	25,000	15,2900	25,000
Certificate	DE000CV4YSM9	ALPHC 725TL 0318Z	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	25,000	12,7100	25,000
Certificate	DE000CE6DSN7	ALPHC 750TL 1217Z	EUR	11,4700	11,4900	11,4700	172,0500	1	11,4900	15	11,4800	25,000	11,5000	25,000
Certificate	DE000CV4YSN7	ALPHC 800TL 0318Z	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	25,000	9,5600	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	DE000CF6DSP2	ALPHC 850TL 1217Z	EUR	7,3800	7,3800	7,2900	3319,0000	2	7,2900	450	7,2800	25,000	7,3000	25,000
Certificate	DE000CV0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV4YSP2	ALPHC 880TL 0318Z	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	25,000	6,2000	25,000
Certificate	NL0011524400	ALPHC 993TS OPENB	EUR											
Certificate	NL0012281950	ALPHC 1083BS OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	5,000	6,3600	5,000
Certificate	NL0012281315	ALPHC 1094TS OPENB	EUR	16,6500	16,6500	16,6500			16,6500		16,6300	2,500	16,6700	2,500
Certificate	NL0012500292	ALPHC 1137BS OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8800	5,000	10,9200	5,000
Certificate	NL0012500714	ALPHC 1149TS OPENB	EUR	21,8400	21,8400	21,8400			21,8400		21,8200	2,500	21,8600	2,500
Certificate	NL0012504856	ALPHC 1194BS OPENB	EUR	15,7000	15,7000	15,7000			15,7000		15,6800	5,000	15,7200	5,000
Certificate	NL0012504617	ALPHC 1207TS OPENB	EUR	27,2500	27,2500	27,2500			27,2500		27,2300	2,500	27,2700	2,500
Certificate	NL0011048103	ALPHC431.9TL OPENH	EUR	55,2800	55,2800	52,6200			52,6200		54,6000	10		
Certificate	DE000CB1NEW1	ALPHC503.9TL OPENZ	EUR	43,5700	43,5700	43,5700			43,5700		43,5700	10,000		
Certificate	NL0010892436	ALPHC509.6TL OPENB	EUR	46,6500	46,6500	46,6500			46,6500		46,6500	2,500		
Certificate	NL0011048095	ALPHC534.5TL OPENH	EUR	44,7300	44,7300	44,7300			44,7300		44,7300	5,000		
Certificate	NL0010923587	ALPHC535.3TL OPENB	EUR	44,6800	44,6800	44,6800			44,6800		44,6800	2,500		
Certificate	NL0011239355	ALPHC555.2TL OPENH	EUR	45,8000	45,8000	43,1400			43,1400		43,1400	5,000		
Certificate	NL0011239348	ALPHC576.5TL OPENH	EUR	44,1700	44,1700	41,5100			41,5100		41,5100	5,000		
Certificate	NL0011263363	ALPHC590.2TL OPENB	EUR	40,4700	40,4700	40,4700			40,4700		40,4700	2,500		
Certificate	NL0011239330	ALPHC597.7TL OPENH	EUR	42,5500	42,5500	39,8800			39,8800		42,7600	10		
Certificate	NL0011428990	ALPHC619.1TL OPENB	EUR	38,2500	38,2500	38,2500			38,2500		38,2500	2,500		
Certificate	DE000CR9QSE7	ALPHC636.2TL OPENZ	EUR	32,4400	32,4400	32,4400			32,4400		32,4400	10,000		
Certificate	NL0011438239	ALPHC649.2TL OPENB	EUR	35,9400	35,9400	35,9400			35,9400		35,9400	2,500		
Certificate	NL0011637087	ALPHC681.4TL OPENB	EUR	33,4700	33,4700	33,4700			33,4700		33,4700	2,500		
Certificate	NL0011447396	ALPHC691.6BL OPENB	EUR	28,3000	28,3000	28,3000			28,3000		28,3000	5,000	35,0000	50
Certificate	NL0011906193	ALPHC714.3TL OPENB	EUR	30,9500	30,9500	30,9500			30,9500		30,9500	2,500		
Certificate	DE000CD62AN8	ALPHC732.3TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,3400	10,000		
Certificate	NL0011910112	ALPHC744.5BL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,8400	5,000		
Certificate	NL0011912944	ALPHC749.2TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700		28,2700	2,500		
Certificate	NL0011892815	ALSTO 19.6TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30,000	1,6500	30,000
Certificate	NL0012027031	ALSTO 23.6TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20,000	1,2700	20,000
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	1,1700	1,1700			1,1700		1,1600	30,000	1,1700	30,000
Certificate	NL0012496897	ALSTO 40.9TS OPENB	EUR											
Certificate	NL0011818208	ALSTO17.52TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20,000	1,8300	20,000
Certificate	NL0011926688	ALSTO20.63TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30,000	1,5500	30,000
Certificate	NL0011916598	ALSTO21.59TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	20,000	1,4500	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	1,4100	1,4100			1,4100		1,4000	30,000	1,4100	30,000
Certificate	NL0011971544	ALSTO22.64TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30,000	1,3600	30,000
Certificate	NL0011988902	ALSTO23.18TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	30,000	1,3100	30,000
Certificate	NL0012118244	ALSTO25.62TL OPENB	EUR											
Certificate	NL0012205710	ALSTO25.69TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30,000	1,0800	30,000
Certificate	NL0012205702	ALSTO26.19TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	30,000	1,0300	30,000
Certificate	NL0012214035	ALSTO27.16TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30,000	0,9400	30,000
Certificate	NL0012260004	ALSTO27.64TL OPENB	EUR											
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	0,8000	0,8000			0,8000		0,7900	30,000	0,8000	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	ALSTO29.61TL OPENB	EUR											
Certificate	NL0012520373	ALSTO30.66TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30,000	0,6200	30,000
Certificate	NL0012496004	ALSTO31.61TL OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	NL0012520712	ALSTO31.66TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30,000	0,5300	30,000
Certificate	NL0012541270	ALSTO32.66TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	30,000	0,4300	30,000
Certificate	NL0012511869	ALSTO33.61TL OPENB	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	20,000	0,3400	20,000
Certificate	NL0012542419	ALSTO33.66TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	30,000	0,3400	30,000
Certificate	NL0012432603	ALSTO37.85TS OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30,000	0,6400	30,000
Certificate	NL0012496079	ALSTO37.91TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20,000	0,6400	20,000
Certificate	NL0012367668	ALSTO39.22TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30,000	0,7900	30,000
Certificate	NL0012365217	ALSTO39.69TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30,000	0,8400	30,000
Certificate	NL0012521330	ALSTO43.47TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	30,000	1,2400	30,000
Certificate	NL0012541643	ALTIA 3TL OPENH	EUR	0,4500	0,4500	0,4400	2640,0000	1	0,4400	6000	0,4300	30,000	0,4400	30,000
Certificate	DE000CY52939	ALTIA 5TL OPENC	EUR	2,1500	2,1500	2,1400	1075,0000	1	2,1400	500	2,1000	500	2,1800	500
Certificate	NL0012542187	ALTIA 5TL OPENH	EUR	0,2700	0,2700	0,2600	572,0000	2	0,2600	2200	0,2500	30,000	0,2600	30,000
Certificate	DE000CY52711	ALTIA 6TL OPENC	EUR	1,2700	1,2700	1,1000	4570,7000	7	1,1400	3682	1,1000	500	1,1800	500
Certificate	DE000CY527W5	ALTIA 6TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	500	1,7000	500
Certificate	DE000CY527U9	ALTIA 7TL OPENC	EUR	0,2400	0,2600	0,1500	2001,5000	5	0,1500	8350	0,1200	5,000	0,1400	5,000
Certificate	DE000CY527X3	ALTIA 7TL OPENC	EUR	0,8900	0,8900	0,8900	25,8100	1	0,8900	29	0,7300	5,000	0,7500	5,000
Certificate	NL0012541601	ALTIA 7TL OPENH	EUR	0,0900	0,0900	0,0900			0,0900		0,0700	100,000	0,0800	100,000
Certificate	DE000CY52947	ALTIA 10TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	500	3,1200	500
Certificate	NL0012541551	ALTIA 10TS OPENH	EUR	0,4100	0,4200	0,4100			0,4200		0,4100	30,000	0,4200	30,000
Certificate	NL0012542674	ALTIA 11TS OPENH	EUR	0,5200	0,5300	0,5200			0,5300		0,5200	30,000	0,5300	30,000
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR	9,0400	9,0400	9,0400			9,0400		9,0000	500	9,0800	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	DE000CY51KG0	ALTIA 18TS OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9600	500	11,0400	500
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7400	500	14,8200	500
Certificate	NL0012494504	ALTIA 23BOC1218B	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	2,000	6,9800	2,000
Certificate	NL0012269567	ALTIA 24BOC1217B	EUR	7,1000	7,1000	7,0200	710,0000	1	7,0200	100	7,0000	2,000	7,0400	2,000
Certificate	DE000CY16809	ALTIA 24TS OPENC	EUR	16,5400	16,5400	16,5400			16,5400		16,5000	500	16,5800	500
Certificate	DE000CY50131	ALTIA 26TS OPENC	EUR	18,6900	18,6900	18,6900			18,6500		18,6500	500	18,7300	500
Certificate	NL0012541635	ALTIA 3.8TL OPENH	EUR	0,3800	0,3800	0,3700			0,3700		0,3600	30,000	0,3700	30,000
Certificate	NL0012541627	ALTIA 4.6TL OPENH	EUR	0,3000	0,3000	0,3000	3180,0000	2	0,3000	10600	0,2900	30,000	0,3000	30,000
Certificate	NL0012511117	ALTIA 5.7TL OPENB	EUR	1,8500	1,8500	1,6900	31369,1900	15	1,7200	18061	1,7000	2,500	1,7300	2,500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,1900	0,1900	0,1800	730,0000	2	0,1800	4000	0,1700	31,000	0,1800	30,000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	1,4000	1,4300	1,3000	4577,8000	5	1,3200	3342	1,3000	2,500	1,3300	2,500
Certificate	NL0012541619	ALTIA 6.2TL OPENH	EUR	0,1600	0,1600	0,1500			0,1500		0,1400	30,000	0,1500	30,000
Certificate	NL0012509467	ALTIA 6.7TL OPENB	EUR	0,9400	1,0000	0,8200	7464,6000	10	0,8600	8170	0,8400	2,500	0,8700	2,205
Certificate	NL0012539993	ALTIA 6.8TL OPENH	EUR	0,1000	0,1100	0,0900	4250,0000	3	0,1000	42500	0,0900	20,000	0,1000	20,000
Certificate	NL0012511133	ALTIA 7.3TL OPENB	EUR										1,4500	200
Certificate	NL0012541593	ALTIA 7.4TL OPENH	EUR											
Certificate	NL0012512230	ALTIA 8.1TS OPENB	EUR	1,7100	1,8100	1,7100	1710,0000	1	1,8100	1000	1,7800	2,500	1,8300	2,500
Certificate	NL0012541973	ALTIA 8.2TS OPENH	EUR											
Certificate	NL0012541965	ALTIA 8.6TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	30,000	0,2600	30,000
Certificate	NL0012511463	ALTIA 9.1TS OPENB	EUR	2,8400	2,8400	2,8200	1704,0000	1	2,8200	600	2,7900	2,500	2,8400	2,500
Certificate	NL0012541544	ALTIA 10.2TS OPENH	EUR	0,4300	0,4400	0,4300			0,4400		0,4300	30,000	0,4400	30,000
Certificate	NL0012509582	ALTIA 11.1TS OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	2,500	5,0900	2,500
Certificate	DE000CE6FJ25	ALTIA 11.2TS OPENZ	EUR											
Certificate	NL0012539217	ALTIA 11.8TS OPENH	EUR	0,6100	0,6200	0,6100			0,6200		0,6100	30,000	0,6200	30,000
Certificate	NL0012541957	ALTIA 12.6TS OPENH	EUR	0,7000	0,7100	0,7000			0,7100		0,7000	30,000	0,7100	30,000
Certificate	NL0012508717	ALTIA 13.1TS OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2300	2,500	7,2600	2,500
Certificate	NL0012541288	ALTIA 13.3TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	30,000	0,7800	30,000
Certificate	NL0012539985	ALTIA 13.8TS OPENH	EUR	0,8300	0,8400	0,8300			0,8400		0,8300	30,000	0,8400	30,000
Certificate	NL0012537484	ALTIA 14.8TS OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9400	30,000	0,9500	30,000
Certificate	NL0012508097	ALTIA 15.2TS OPENB	EUR											
Certificate	NL0012508089	ALTIA 16.1TS OPENB	EUR											
Certificate	NL0012508105	ALTIA 16.2TS OPENB	EUR	10,4500	10,5900	10,4500	10,4500	1	10,5900	1	10,5700	2,500	10,6000	2,500
Certificate	NL0012507883	ALTIA 16.8BS OPENB	EUR											
Certificate	NL0012531040	ALTIA 17.6TS OPENH	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	30,000	1,2700	30,000
Certificate	NL0012495907	ALTIA 18.3TS OPENB	EUR	12,8000	12,8000	12,8000			12,8000		12,7800	2,500	12,8100	2,500
Certificate	NL0012538052	ALTIA 19.8TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	30,000	1,5000	30,000
Certificate	NL0012488258	ALTIA 20.3TS OPENB	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	2,500	15,0100	2,500
Certificate	NL0012432058	ALTIA 20.5TS OPENH	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	30,000	1,5900	30,000
Certificate	NL0012369573	ALTIA 21.5TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	30,000	1,7000	30,000
Certificate	NL0012274757	ALTIA 22.3TS OPENB	EUR											
Certificate	NL0012531032	ALTIA 23.6TS OPENH	EUR	1,9300	1,9400	1,9300			1,9400		1,9300	30,000	1,9400	30,000
Certificate	NL0011416136	ALTIA 24.3TS OPENH	EUR	2,0000	2,0100	2,0000			2,0100		2,0000	30,000	2,0100	30,000
Certificate	NL0012110860	ALTIA 24.4TS OPENB	EUR	19,3900	19,3900	19,3900			19,3900		19,3700	2,500	19,4000	2,500
Certificate	NL0012433866	ALTIA 27.5TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	30,000	2,3600	30,000
Certificate	NL0012308399	ALTIA 28.3TS OPENH	EUR	2,4400	2,4500	2,4400			2,4500		2,4400	30,000	2,4500	30,000
Certificate	NL0012313910	ALTIA 30.8TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	30,000	2,7200	30,000
Certificate	NL0012313902	ALTIA 31.2TS OPENH	EUR	2,7700	2,7800	2,7700			2,7800		2,7700	30,000	2,7800	30,000
Certificate	NL0011256383	ALTIA 32.4TS OPENB	EUR	112,2500	112,2500	112,2500			112,2500		112,2300	250	112,2600	250
Certificate	NL0012314488	ALTIA 33.2TS OPENH	EUR	2,9900	3,0000	2,9900			3,0000		2,9900	30,000	3,0000	30,000
Certificate	NL0011229422	ALTIA 34.8TS OPENH	EUR	12,6500	12,6800	12,6500			12,6800		12,6600	5,000	12,6900	5,000
Certificate	NL0011230917	ALTIA 38.6TS OPENH	EUR	14,3300	14,3600	14,3300			14,3600		14,3400	5,000	14,3700	5,000
Certificate	NL0011230909	ALTIA 46.2TS OPENH	EUR	17,6800	17,7100	17,6800			17,7100		17,6900	5,000	17,7200	5,000
Certificate	NL0012509293	ALTIA 6.478L OPENB	EUR	1,2100	1,2500	1,0700	4064,8000	6	1,1200	3730	1,1000	4,000	1,1300	4,000
Certificate	DE000CE6FK81	ALTIA 7.02TL OPENZ	EUR	0,0600	0,0600	0,0200	1825,4100	16	0,0200	45402			0,0500	2,000
Certificate	NL0012509301	ALTIA 7.478L OPENB	EUR										3,0000	300
Certificate	DE000CE6FPN8	ALTIA10.11TS OPENZ	EUR										1,1000	100
Certificate	LU1650855585	ALTIA10.84TPIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7600	1,250		
Certificate	NL0012509335	ALTIA11.77BS OPENB	EUR	5,3100	5,3400	5,3100	16507,5000	2	5,3200	3100	5,3000	4,000	5,3300	4,000
Certificate	DE000CE6FJE0	ALTIA12.69TS OPENZ	EUR	1,1200	1,1200	1,1200	224,0000	1	1,1200	200				
Certificate	NL0012508337	ALTIA13.77BS OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	4,000	7,3300	4,000
Certificate	DE000CE6FH94	ALTIA14.18TS OPENZ	EUR								0,7500	150		
Certificate	NL0012507867	ALTIA15.77BS OPENB	EUR											
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012507875	ALTIA16.77BS OPENB	EUR											
Certificate	LU1612243672	ALTIA17.77TPIOPENS	EUR	10,6300	10,6300	10,6300			10,6300		10,6300	1,250		
Certificate	NL0012495386	ALTIA18.79BS OPENB	EUR											
Certificate	DE000CE6EX61	ALTIA19.17TS OPENZ	EUR								2,2500	400		
Certificate	NL0012488134	ALTIA20.78BS OPENB	EUR											
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012273643	ALTIA22.76BS OPENB	EUR											
Certificate	DE000CE6CMF8	ALTIA26.66TS OPENZ	EUR											
Certificate	NL0012512321	ALTIA3.4698L OPENB	EUR	4,1100	4,1300	4,1100	4,1100	1	4,1300	1	4,1100	4,000	4,1400	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	NL0012511752	ALTIA4.4688L OPENB	EUR	3,2100	3,2100	3,0900	1109,5000	3	3,1300	350	3,1100	4,000	3,1400	4,000
Certificate	DE000CV4YTP0	ALTIA5.011TL OPENZ	EUR								0,4000	2,500		
Certificate	NL0012510200	ALTIA5.4698L OPENB	EUR	2,2000	2,2200	2,1000	12464,2500	6	2,1200	5855	2,1000	4,000	2,1300	4,000
Certificate	DE000CV4YTQ8	ALTIA5.511TL OPENZ	EUR											
Certificate	DE000CE6FPM0	ALTIA6.015TL OPENZ	EUR	0,2500	0,2500	0,2100	609,0000	3	0,2100	2600	0,2000	500		
Certificate	DE000CE6FLP2	ALTIA6.519TL OPENZ	EUR	0,1500	0,1500	0,1200	5306,0400	17	0,1200	40967	0,1110	3,000	0,1500	5,000
Certificate	DE000CE6FJL5	ALTIA7.517TL OPENZ	EUR											
Certificate	NL0012512354	ALTIA7.7788S OPENB	EUR	1,2200	1,3400	1,2000	1573,0000	2	1,3400	1300	1,3200	4,000	1,3500	4,000
Certificate	DE000CV4YPM5	ALTIA9.114TS OPENZ	EUR											
Certificate	NL0012511083	ALTIA9.7788S OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	4,000	3,3400	4,000
Certificate	DE000CNGJ5Y7	ALTRI 58.TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3200	15,000		
Certificate	NL0010660379	ALUMI 1550TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	100,000	0,6200	42,330
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	100,000	0,9000	97,795
Certificate	NL0011047923	AMAZO 244TL OPENH	EUR	82,0700	82,0700	78,5500			78,5500		78,5500	3,000		
Certificate	NL0011047881	AMAZO 372TL OPENH	EUR	72,2200	72,2200	68,7100			68,7100		68,7100	3,000		
Certificate	DE000C8AYC2	AMAZO 380TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700		12,2700	37,500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,4000	75,000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 544TL OPENH	EUR	59,0500	59,0500	55,5200			55,5200		55,5200	3,000		
Certificate	NL0011720511	AMAZO 606TL OPENH	EUR	54,2300	54,2300	50,7100			50,7100		50,7100	3,000		
Certificate	NL0011728126	AMAZO 616TL OPENH	EUR	53,4800	53,4800	49,9600			49,9600		49,9600	3,000		
Certificate	NL0011731666	AMAZO 647TL OPENH	EUR	51,1300	51,1300	47,6000			47,6000		47,6000	3,000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8400	75,000		
Certificate	DE000CX01MS8	AMAZO 650TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0900	75,000		
Certificate	NL0011731658	AMAZO 657TL OPENH	EUR	50,3300	50,3300	46,8000			46,8000		46,8000	3,000		
Certificate	NL0011731641	AMAZO 668TL OPENH	EUR	49,5300	49,5300	46,0000			46,0000		46,0000	3,000		
Certificate	NL0011731633	AMAZO 678TL OPENH	EUR	48,7300	48,7300	45,2000			45,2000		45,2000	3,000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8300	75,000		
Certificate	NL0011731625	AMAZO 688TL OPENH	EUR	47,9300	47,9300	44,4000			44,4000		44,4000	3,000		
Certificate	NL0011733258	AMAZO 699TL OPENH	EUR	47,1600	47,1600	43,6200			43,6200		43,6200	3,000		
Certificate	DE000CE6DS36	AMAZO 700TL 1217Z	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	25,000	19,3600	25,000
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4700	75,000		
Certificate	NL0011733241	AMAZO 709TL OPENH	EUR	46,3600	46,3600	42,8300			42,8300		42,8300	3,000		
Certificate	NL0011893482	AMAZO 728TL OPENH	EUR	44,9200	44,9200	41,3900			41,3900		41,0000	36		
Certificate	NL0011996277	AMAZO 741TL OPENH	EUR	43,8700	43,8700	40,3300			40,3300		40,3300	3,000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 752TL OPENH	EUR	43,0800	43,0800	39,5500			39,5500		39,5500	3,000		
Certificate	DE000CE6DS44	AMAZO 800TL 1217Z	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	25,000	15,1600	25,000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	125,000	3,2000	125,000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	125,000	2,9100	125,000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CV4YSQ0	AMAZO 815TL 0318Z	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	25,000	14,7100	25,000
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	125,000	2,4600	125,000
Certificate	DE000CV4YSR8	AMAZO 900TL 0318Z	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	25,000	11,1400	25,000
Certificate	DE000CE6DS51	AMAZO 900TL 1217Z	EUR	12,7100	12,7100	10,7200	5902,9300	7	10,9400	536	10,9300	25,000	10,9500	25,000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	125,000	2,3800	125,000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	2,3800	2,3800	2,0400	1662,9000	3	2,0400	729	2,0300	125,000	2,0400	125,000
Certificate	DE000CV4YS56	AMAZO 990TL 0318Z	EUR	9,1800	9,1800	7,3500	1468,8000	1	7,3500	160	7,3400	25,000	7,3600	25,000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	1,2700	1,3000	1,2700	9525,0000	1	1,3000	7500	1,2900	125,000	1,3000	125,000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	2,0100	2,0100	1,6700	1206,0000	1	1,6700	600	1,6600	125,000	1,6700	125,000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	0,4600	0,4700	0,4100	333,0000	2	0,4700	800	0,4600	125,000	0,4700	125,000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	125,000	0,8700	125,000
Certificate	DE000CY508J2	AMAZO 1150TS OPENC	EUR											
Certificate	NL0012504864	AMAZO 1191BS OPENB	EUR											
Certificate	DE000CE6EDQ0	AMAZO 1194TS OPENZ	EUR											
Certificate	NL0012504625	AMAZO 1198TS OPENB	EUR											
Certificate	DE000CY50N26	AMAZO 1200TS OPENC	EUR										0,1000	1,100
Certificate	DE000CY50NJ0	AMAZO 1200TS OPENC	EUR											
Certificate	DE000CY51VE2	AMAZO 1250TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	125,000	0,8400	125,000
Certificate	DE000CY51YW8	AMAZO 1250TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	125,000	1,2900	125,000
Certificate	NL0012504872	AMAZO 1251BS OPENB	EUR	5,4000	9,0200	5,4000	2710,0400	7	8,9250	362	8,9100	2,000	8,9400	2,000
Certificate	NL0012504633	AMAZO 1258TS OPENB	EUR	14,5000	17,3950	14,5000	556,9000	2	17,3950	37	17,3800	2,000	17,4100	2,000
Certificate	DE000CE6ETE2	AMAZO 1294TS OPENZ	EUR	8,4200	12,1600	8,4200	2105,0000	1	12,1600	250	12,1400	10,000	12,1800	10,000
Certificate	DE000CY52160	AMAZO 1300TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	125,000	1,2700	125,000
Certificate	DE000CY52301	AMAZO 1300TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	125,000	1,7300	125,000
Certificate	NL0012510242	AMAZO 1314BS OPENB	EUR	10,9000	14,2050	10,4600	4464,6000	2	14,2050	410	14,1900	2,000	14,2200	2,000
Certificate	NL0012511943	AMAZO 1321TS OPENB	EUR	23,1450	23,1450	23,1450			23,1450		23,1300	2,000	23,1600	2,000
Certificate	DE000CE6FBH0	AMAZO 1404TS OPENZ	EUR	21,4800	21,4800	21,4800			21,4800		21,4600	10,000	21,5000	10,000
Certificate	DE000CV4YTU0	AMAZO 1524TS OPENZ	EUR	31,5800	31,5800	31,5800			31,5800		31,5600	10,000	31,6000	10,000
Certificate	DE000CD62387	AMAZO 753.TL OPENZ	EUR	34,0900	34,0900	34,0900			34,0900		34,0900	10,000		
Certificate	NL0009703586	AMAZO153.3TL OPENB	EUR	85,1500	85,1500	85,1500			85,1500		85,1500	2,000		
Certificate	NL0010117909	AMAZO228.2TL OPENB	EUR	79,2800	79,2800	79,2800			79,2800		79,2800	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	NL0010439006	AMAZO278.8TL OPENB	EUR	75,3100	75,3100	75,3100			75,3100		75,3100	2,000		
Certificate	NL0011090840	AMAZO385.1TL OPENB	EUR	66,9600	66,9600	66,9600			66,9600		66,9600	2,000		
Certificate	NL0011264932	AMAZO424.2TL OPENB	EUR	63,8800	63,8800	63,8800			63,8800		63,8800	2,000		
Certificate	NL0011652797	AMAZO540.4TL OPENB	EUR	54,7700	54,7700	54,7700			54,7700		54,7700	2,000		
Certificate	NL0011796503	AMAZO566.8TL OPENB	EUR	52,6900	52,6900	52,6900			52,6900		52,6900	2,000		
Certificate	NL0011797113	AMAZO595.1TL OPENB	EUR	50,4700	50,4700	50,4700			50,4700		50,4700	2,000		
Certificate	DE000CN6KCG9	AMAZO595.8TL OPENZ	EUR	47,3400	47,3400	47,3400			47,3400		47,3400	10,000		
Certificate	NL0011801220	AMAZO624.8TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,1400	2,000		
Certificate	NL0011804729	AMAZO655.4TL OPENB	EUR	45,7300	45,7300	45,7300			45,7300		45,7300	2,000		
Certificate	NL0011807367	AMAZO687.8TL OPENB	EUR	43,1900	43,1900	43,1900			43,1900		43,1900	2,000		
Certificate	NL0011903208	AMAZO715.7TL OPENB	EUR	41,0000	41,0000	41,0000			41,0000		41,0000	2,000		
Certificate	NL0011899141	AMAZO716.38L OPENB	EUR	37,6500	37,6500	37,6500			37,6500		37,6500	2,000		
Certificate	DE000VN6YZT1	AMAZO733.4TL OPENV	EUR											
Certificate	DE000VN6YZW5	AMAZO733.4TL OPENV	EUR											
Certificate	NL0012033609	AMAZO752.18L OPENB	EUR	34,4800	34,4800	34,4800			34,4800		34,4800	2,000		
Certificate	DE000VN6YZU9	AMAZO753.4TL OPENV	EUR											
Certificate	DE000VN6YZX3	AMAZO753.4TL OPENV	EUR											
Certificate	DE000VN6YZV7	AMAZO773.4TL OPENV	EUR											
Certificate	DE000VN6YZY1	AMAZO773.4TL OPENV	EUR											
Certificate	DE000CD63X59	AMBEV3.543TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100,000	1,2100	100,000
Certificate	DE000CN6J349	AMBEV4.261TL OPENZ	EUR	0,9400	0,9400	0,9050	10340,0000	1	0,9050	11000	0,9000	100,000	0,9100	100,000
Certificate	DE000CY51YX6	AMD 9TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	20,000	1,1200	20,000
Certificate	DE000CY51YF9	AMD 9TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20,000	0,8600	20,000
Certificate	DE000CY50VB0	AMD 10TL OPENC	EUR	0,4400	0,4400	0,3000	4484,0000	5	0,3800	10250	0,3700	20,000	0,3800	20,000
Certificate	DE000CY51YY4	AMD 10TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20,000	0,7200	20,000
Certificate	DE000CY50Y33	AMD 10TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20,000	0,6700	20,000
Certificate	DE000CY524X0	AMD 12TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	20,000	0,4900	20,000
Certificate	DE000CY525F4	AMD 12TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20,000	0,8400	20,000
Certificate	DE000CY51207	AMD 13TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20,000	1,2900	20,000
Certificate	DE000CY51VH5	AMD 13TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20,000	0,9100	20,000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	20,000	1,3200	20,000
Certificate	DE000CY52319	AMD 14TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	20,000	1,7400	20,000
Certificate	DE000CY51KP1	AMD 15TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	20,000	1,7300	20,000
Certificate	DE000CY51KQ9	AMD 16TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	20,000	2,1500	20,000
Certificate	DE000CN6KZ13	AMD 2.81TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		7,0300	80,000		
Certificate	DE000CD611G5	AMD 4.32TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8400	80,000		
Certificate	DE000CD62BU1	AMD 5.79TL OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6800	80,000		
Certificate	DE000CD635Z4	AMD 6.67TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9900	80,000		
Certificate	DE000CD63RW1	AMD 7.75TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1300	80,000		
Certificate	NL0011418736	AMEX 102.9TS OPENH	EUR	16,0300	16,0300	15,3300			15,3300		15,2800	2,000	15,3800	2,000
Certificate	DE0006106701	AMEXB PI OPENN	EUR	347,2900	347,2900	347,2900			347,2900					
Certificate	NL0010045639	AMEXB 1318TL OPENB	EUR	245,9000	245,9000	245,9000			245,9000		245,9000	1,000		
Certificate	NL0012112726	AMG 17.8TL OPENB	EUR											
Certificate	NL0012114029	AMG 18.8TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,1600	1,000	22,2600	1,000
Certificate	NL0012492144	AMG 29.8TL OPENB	EUR	12,6400	12,6400	12,6400			12,6400		12,5900	1,000	12,6900	1,000
Certificate	NL0010124277	AMG 3.72TL OPENB	EUR	35,2300	35,2300	35,2300			35,2300		35,1800	1,000	35,2800	1,000
Certificate	NL0012492151	AMG 30.8TL OPENB	EUR	11,7600	11,7600	11,7600			11,7600		11,7100	1,000	11,8100	1,000
Certificate	NL0010124012	AMG 4.31TL OPENB	EUR	34,7200	34,7200	34,7200			34,7200		34,6700	1,000	34,7700	1,000
Certificate	NL0009938802	AMG 4.97TL OPENB	EUR	34,1400	34,1400	34,1400			34,1400		34,0900	1,000	34,1900	1,000
Certificate	NL0011435904	AMG 5.95TL OPENB	EUR	33,3900	33,3900	33,3900			33,3900		33,3400	1,000	33,4400	1,000
Certificate	NL0011655931	AMG 8.02TL OPENB	EUR	31,5900	31,5900	31,5900			31,5900		31,5400	1,000	31,6400	1,000
Certificate	NL0011798897	AMG 8.54TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400		31,0900	1,000	31,1900	1,000
Certificate	DE000CD63VE1	AMG 8.95TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		6,0200	750		
Certificate	NL0011805239	AMG 9.03TL OPENB	EUR	30,7000	30,7000	30,7000			30,7000		30,6500	1,000	30,7500	1,000
Certificate	NL0011807862	AMG 10.04TL OPENB	EUR	29,8200	29,8200	29,8200			29,8200		29,7700	1,000	29,8700	1,000
Certificate	DE000CD62ZQ8	AMG 10.63TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7100	750		
Certificate	NL0011906219	AMG 11.57TL OPENB	EUR	28,4900	28,4900	28,4900			28,4900		28,4400	1,000	28,5400	1,000
Certificate	NL0011914601	AMG 12.59TL OPENB	EUR	27,6100	27,6100	27,6100			27,6100		27,5600	1,000	27,6600	1,000
Certificate	NL0011914833	AMG 12.72TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4400	1,000	27,5400	1,000
Certificate	DE000CD62ZP0	AMG 12.84TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3000	750	5,3800	750
Certificate	NL0011916960	AMG 13.75TL OPENB	EUR	26,6000	26,6000	26,6000			26,6000		26,5500	1,000	26,6500	1,000
Certificate	DE000CD64C46	AMG 14.48TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	750	5,0800	750
Certificate	NL0012102677	AMG 14.76TL OPENB	EUR	25,7200	25,7200	25,7200			25,7200		25,6700	1,000	25,7700	1,000
Certificate	NL0012105324	AMG 15.77TL OPENB	EUR	24,8500	24,8500	24,8500			24,8500		24,8000	1,000	24,9000	1,000
Certificate	DE000CD64EN6	AMG 16.12TL OPENZ	EUR	4,6900	4,6900	4,6900			4,6900		4,6900	750		
Certificate	NL0012106306	AMG 16.77TL OPENB	EUR	23,9700	23,9700	23,9700			23,9700		23,9200	1,000	24,0200	1,000
Certificate	DE000CE6BT78	AMG 18.28TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	750	4,3700	750
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	21,3200	21,3200	21,3200			21,3200		21,2700	1,000	21,3700	1,000
Certificate	DE000CE6BWQ6	AMG 20.45TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	750	3,9700	750
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400		20,3900	1,000	20,4900	1,000
Certificate	NL0012121313	AMG 21.81TL OPENB	EUR	19,5900	19,5900	19,5900			19,5900		19,5400	1,000	19,6400	1,000
Certificate	DE000CE6CQE2	AMG 22.61TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	750	3,5700	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	NL0012268213	AMG 22.81TL OPENB	EUR											
Certificate	NL0012268486	AMG 23.83TL OPENB	EUR	17,8300	17,8300	17,8300			17,8300		17,7800	1.000	17,8800	1.000
Certificate	DE000CE6DGX1	AMG 24.78TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	750	3,1700	750
Certificate	NL0012269898	AMG 24.82TL OPENB	EUR	16,9600	16,9600	16,9600			16,9600		16,9100	1.000	17,0100	1.000
Certificate	NL0012278576	AMG 25.82TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000		16,0500	1.000	16,1500	1.000
Certificate	NL0012278691	AMG 26.82TL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,1800	1.000	15,2800	1.000
Certificate	DE000CE6E4B2	AMG 26.93TL OPENZ	EUR	2,8500	2,8500	2,7300	22,8000	1	2,7300	8	2,6900	750	2,7700	750
Certificate	NL0012488977	AMG 27.81TL OPENB	EUR	14,3600	14,3600	14,3600			14,3600		14,3100	1.000	14,4100	1.000
Certificate	NL0012490353	AMG 28.81TL OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,4500	1.000	13,5500	1.000
Certificate	DE000CE6EMT5	AMG 29.63TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	750	2,2700	750
Certificate	NL0012497689	AMG 31.79TL OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8500	1.000	10,9500	1.000
Certificate	NL0012497697	AMG 32.79TL OPENB	EUR	10,5100	10,5100	10,0300	5255,0000	1	10,0300	500	9,9800	1.000	10,0800	1.000
Certificate	DE000CE6EZE9	AMG 32.87TL OPENZ	EUR	1,6500	1,6500	1,6300	3300,0000	1	1,6300	2000	1,5900	750	1,6700	750
Certificate	NL0012498141	AMG 34.79TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2400	1.000	8,3400	1.000
Certificate	NL0012498158	AMG 35.79TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,3700	1.000	7,4700	1.000
Certificate	DE000CE6F116	AMG 36.12TL OPENZ	EUR	1,1000	1,1600	1,0200	8144,7500	5	1,0200	7255	0,9800	1.050	1,0600	750
Certificate	NL0012510929	AMG 36.79TL OPENB	EUR	6,4900	7,2100	6,4900	6850,0000	2	6,5500	1000	6,5000	1.000	6,6000	1.000
Certificate	NL0012511539	AMG 37.79TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6400	1.000	5,7400	1.000
Certificate	NL0012506794	AMG 42.53TS OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5000	1.000	11,6000	1.000
Certificate	NL0012499743	AMG 46.74TS OPENB	EUR	16,4400	16,4400	16,4400			16,4400		16,3900	1.000	16,4900	1.000
Certificate	NL0012505598	AMG 51.51TS OPENB	EUR											
Certificate	NL0010132908	AMGEN 67.4TL OPENB	EUR											
Certificate	NL0010133450	AMGEN 73.1TL OPENB	EUR	89,9800	89,9800	89,9800			89,9800		89,9800	2.000		
Certificate	NL0010891743	AMGEN116.8TL OPENB	EUR	56,4400	56,4400	56,4400			56,4400		56,4400	2.000		
Certificate	DE000CE6FBW9	AMUN 68.5TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	900	0,5800	900
Certificate	DE000CE6C2A0	AMUN 39.54TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	900	3,4800	900
Certificate	DE000CE6C279	AMUN 47.56TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	900	2,6700	900
Certificate	DE000CE6CHE1	AMUN 53.54TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	900	2,0800	900
Certificate	DE000CE6DMM2	AMUN 60.52TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	900	1,3800	900
Certificate	NL0010011078	AMX 358TL OPENB	EUR	47,9700	47,9700	47,9700			47,9700		47,7600	500	48,1800	500
Certificate	NL0010134805	AMX 460TL OPENB	EUR	38,2000	38,2000	38,2000			37,9900		37,9900	500	38,4100	500
Certificate	NL0011036561	AMX 476TL OPENH	EUR	38,1000	38,1000	37,0300			37,0300		36,8800	3.000	37,1800	3.000
Certificate	NL0011036553	AMX 497TL OPENH	EUR	36,1000	36,1000	35,0300			35,0300		34,8800	3.000	35,1800	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 518TL OPENH	EUR	34,2100	34,2100	33,0700			33,0700		32,9200	3.000	33,2200	3.000
Certificate	NL0010910345	AMX 524TL OPENB	EUR	32,1300	32,1300	32,1300			32,1300		31,9200	500	32,3400	500
Certificate	NL0011036538	AMX 539TL OPENH	EUR	32,2100	32,2100	31,0700			31,0700		30,9200	3.000	31,2200	3.000
Certificate	NL0011036520	AMX 559TL OPENH	EUR	30,2200	30,2200	29,0700			29,0700		28,9200	3.000	29,2200	3.000
Certificate	NL0011054614	AMX 886TS OPENH	EUR	10,6200	11,6100	10,6200			11,6100		11,4600	3.000	11,7600	3.000
Certificate	NL0011647367	AMX 548.5TL OPENB	EUR	29,7400	29,7400	29,7400			29,7400		29,5300	500	29,9500	500
Certificate	DE000CR9RW82	AMX 553.6TL OPENZ	EUR	26,6700	26,6700	26,6700			26,6700		26,5200	5.000	26,8200	5.000
Certificate	NL0011907092	AMX 573.4TL OPENB	EUR	27,3700	27,3700	27,3700			27,3700		27,1600	500	27,5800	500
Certificate	DE000CR90003	AMX 574.9TL OPENZ	EUR	24,5500	24,5500	24,5500			24,5500		24,4000	5.000	24,7000	5.000
Certificate	NL0011912357	AMX 599.3TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,6900	500	25,1100	500
Certificate	DE000CD62JRO	AMX 615.8TL OPENZ	EUR	20,4600	20,4600	20,4600			20,4600		20,3100	5.000	20,6100	5.000
Certificate	NL0012038228	AMX 624.4TL OPENB	EUR	22,5100	22,5100	22,5100			22,5100		22,3000	500	22,7200	500
Certificate	NL0012100762	AMX 649.7TL OPENB	EUR	20,1000	20,1000	20,1000			20,1000		19,8900	500	20,3100	500
Certificate	DE000CD643F0	AMX 656.3TL OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,2600	5.000	16,5600	5.000
Certificate	DE000CD64B87	AMX 673.9TL OPENZ	EUR	14,6500	14,6500	14,6500			14,6500		14,5000	5.000	14,8000	5.000
Certificate	NL0012110621	AMX 674.9TL OPENB	EUR	17,7000	17,7000	17,7000			17,7000		17,4900	500	17,9100	500
Certificate	NL0012117063	AMX 699.7TL OPENB	EUR	15,3350	15,3350	15,3350			15,3350		15,1100	500	15,5600	500
Certificate	DE000CE6BTW0	AMX 714.1TL OPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,4800	5.000	10,7800	5.000
Certificate	NL0012259287	AMX 727.5TL OPENB	EUR	13,6100	13,6100	12,6800	40800,0000	2	12,6800	3000	12,4700	500	12,8900	500
Certificate	DE000CE6CKN6	AMX 755.3TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,3800	5.000	6,6800	5.000
Certificate	NL0012263529	AMX 756.7TL OPENB	EUR	9,9100	9,9100	9,9100			9,9100		9,7000	500	10,1200	500
Certificate	NL0012493472	AMX 781.1TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,3600	500	7,7800	500
Certificate	DE000CE6E236	AMX 804.9TL OPENZ	EUR	2,5400	2,5400	1,6500	508,0000	1	1,6500	200	1,5000	5.000	1,8000	5.000
Certificate	NL0012499156	AMX 805.9TL OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,0100	500	5,4300	500
Certificate	NL0012266498	AMX 858.5TS OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,0700	500	8,4900	500
Certificate	DE000CE6CD83	AMX 876.2TS OPENZ	EUR	5,0000	5,7600	5,0000	200,0000	1	5,7600	40	5,6100	5.000	5,9100	5.000
Certificate	NL0012278071	AMX 883.5TS OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,7000	500	11,1200	500
Certificate	NL0012503619	AMX 909.6TS OPENB	EUR	13,6600	13,6600	13,6600			13,6600		13,4500	500	13,8700	500
Certificate	DE000CE6CM82	AMX 927.1TS OPENZ	EUR	10,8400	10,8400	10,8400			10,8400		10,6900	5.000	10,9900	5.000
Certificate	DE000CE6EOG9	AMX 986.9TS OPENZ	EUR	16,8300	16,8300	16,8300			16,8300		16,6800	5.000	16,9800	5.000
Certificate	DE000CD62RK8	AOO 46.4TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	300	1,8500	300
Certificate	DE000CD62RL6	AOO 53.86TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	300	1,5000	300
Certificate	DE000CD62RM4	AOO 61.25TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	300	1,1500	300
Certificate	DE000CE6C1U0	AOO 66.54TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	300	0,9000	300
Certificate	DE000CE6CT77	AOO 71.81TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	300	0,6500	300
Certificate	DE000CE6EZf6	AOO 78.12TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	300	0,3500	300
Certificate	DE000CE6FMB0	AOO 83.38TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	300	0,4700	300
Certificate	DE000CE6F322	AOO 91.67TS OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	300	0,9200	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	NL0010517934	APPLE 64TL OPENB	EUR	64,9900	64,9900	64,9900			64,9900		64,9900	5,000		
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	58,0000	58,0000	58,0000			58,0000		58,0000	5,000		
Certificate	NL0011733142	APPLE 90TL OPENH	EUR	7,7000	7,7000	7,2900			7,2900		7,2900	30,000		
Certificate	NL0011894159	APPLE 93TL OPENH	EUR	7,4800	7,4800	7,0700			7,0700		7,0700	30,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4400	50,000		
Certificate	DE000CV4YSJ5	APPLE 127SL 0118Z	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	80,000	4,1800	80,000
Certificate	DE000CV4YSK3	APPLE 135TL 0118Z	EUR	3,3000	3,3000	2,9150	495,0000	1	2,9150	150	2,9100	80,000	2,9200	80,000
Certificate	DE000CV4YSL1	APPLE 150TL 0118Z	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	80,000	1,6700	80,000
Certificate	DE000CV51XM1	APPLE 180TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50,000	0,9700	50,000
Certificate	DE000CV525D9	APPLE 180TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	50,000	1,5800	50,000
Certificate	DE000CV50XT8	APPLE 180TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50,000	1,3600	50,000
Certificate	DE000CV16WP9	APPLE 180TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50,000	0,7100	50,000
Certificate	DE000CV522W6	APPLE 185TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50,000	1,9600	50,000
Certificate	DE000CV52129	APPLE 185TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50,000	1,3900	50,000
Certificate	DE000CV51V76	APPLE 190TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50,000	1,8000	50,000
Certificate	DE000CV51YN7	APPLE 190TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50,000	2,4000	50,000
Certificate	DE000CV522X4	APPLE 200TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	50,000	3,2700	50,000
Certificate	DE000CV52137	APPLE 200TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50,000	2,6500	50,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CD62HP8	APPLE 104.TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	80,000		
Certificate	DE000CM4ASAS	APPLE 17.5TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9600	100,000		
Certificate	NL0009621887	APPLE 33.1TL OPENB	EUR	81,5900	81,5900	81,5900			81,5900		81,5900	5,000		
Certificate	NL0009621895	APPLE 38.2TL OPENB	EUR	78,8800	78,8800	78,8800			78,8800		78,8800	5,000		
Certificate	NL0011042759	APPLE 40.7TL OPENH	EUR	11,4900	11,4900	11,0800			11,0800		11,0800	30,000		
Certificate	NL0009849595	APPLE 46.2TL OPENB	EUR											
Certificate	NL0011042742	APPLE 49.2TL OPENH	EUR	10,8300	10,8300	10,4200			10,4200		10,4200	30,000		
Certificate	NL0010378386	APPLE 50.5TL OPENB	EUR											
Certificate	NL0010442257	APPLE 54.9TL OPENB	EUR	69,8800	69,8800	69,8800			69,8800		69,8800	5,000		
Certificate	NL0010444956	APPLE 59.2TL OPENB	EUR	67,5500	67,5500	67,5500			67,5500		67,5500	5,000		
Certificate	NL0011042726	APPLE 66.4TL OPENH	EUR	9,5100	9,5100	9,1100			9,1100		9,1100	30,000		
Certificate	NL0011052360	APPLE 67.4TL OPENH	EUR	9,4400	9,4400	9,0300			9,0300		9,0300	30,000		
Certificate	NL0010520086	APPLE 68.4TL OPENB	EUR	62,6500	62,6500	62,6500			62,6500		62,6500	5,000		
Certificate	NL0011052352	APPLE 70.5TL OPENH	EUR	9,2000	9,2000	8,8000			8,8000		8,8000	30,000		
Certificate	NL0010656096	APPLE 72.7TL OPENB	EUR	60,3200	60,3200	60,3200			60,3200		60,3200	5,000		
Certificate	NL0011052337	APPLE 79.5TL OPENH	EUR	8,5100	8,5100	8,1000			8,1000		8,1000	30,000		
Certificate	NL0011594403	APPLE 80.6TL OPENH	EUR	8,4200	8,4200	8,0200			8,0200		8,0200	30,000		
Certificate	NL0010656427	APPLE 81.3TL OPENB	EUR	55,7000	55,7000	55,7000			55,7000		55,7000	5,000		
Certificate	NL0011052329	APPLE 82.7TL OPENH	EUR	8,2600	8,2600	7,8500			7,8500		7,8500	30,000		
Certificate	NL0010658340	APPLE 85.6TL OPENB	EUR	53,3800	53,3800	53,3800			53,3800		53,3800	5,000		
Certificate	NL0011594379	APPLE 86.9TL OPENH	EUR	7,9400	7,9400	7,5300			7,5300		7,5300	30,000		
Certificate	NL0011052311	APPLE 88.5TL OPENH	EUR	7,8200	7,8200	7,4100			7,4100		7,4100	30,000		
Certificate	DE000CB9Y9E4	APPLE 89.4TL OPENZ	EUR	48,8000	48,8000	48,8000			48,8000		48,8000	10,000		
Certificate	NL0011808076	APPLE 89.9TL OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,3000	5,000		
Certificate	NL0011733134	APPLE 91.1TL OPENH	EUR	7,6200	7,6200	7,2100			7,2100		7,2100	30,000		
Certificate	NL0011893433	APPLE 91.9TL OPENH	EUR	7,5500	7,5500	7,1500			7,1500		7,1500	30,000		
Certificate	NL0011896436	APPLE 94.2TL OPENH	EUR	7,3800	7,3800	6,9800			6,9800		6,9800	30,000		
Certificate	NL0011908538	APPLE 94.7TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9300	5,000		
Certificate	NL0011927561	APPLE 95.2TL OPENH	EUR	7,3100	7,3100	6,9000			6,9000		6,9000	30,000		
Certificate	NL0011928957	APPLE 96.2TL OPENH	EUR	7,2300	7,2300	6,8200			6,8200		6,8200	30,000		
Certificate	NL0011912589	APPLE 99.6TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5600	5,000		
Certificate	NL0011912845	APPLE100.6BL OPENB	EUR	57,9700	57,9700	57,9700			57,9700		57,9700	5,000		
Certificate	NL0011932470	APPLE100.8TL OPENH	EUR	6,8800	6,8800	6,4700			6,4700		6,4700	30,000		
Certificate	NL0011992011	APPLE103.4TL OPENH	EUR	6,6800	6,6800	6,2700			6,2700		6,2700	30,000		
Certificate	DE000CD62FF3	APPLE103.9TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	80,000		
Certificate	NL0012015952	APPLE104.5TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	5,000		
Certificate	NL0012016174	APPLE104.8BL OPENB	EUR	54,4400	54,4400	54,4400			54,4400		54,4400	5,000		
Certificate	NL0011996418	APPLE105.8TL OPENH	EUR	6,4900	6,4900	6,0800			6,0800		6,0800	30,000		
Certificate	NL0011996400	APPLE108.4TL OPENH	EUR	6,2900	6,2900	5,8800			5,8800		5,8800	30,000		
Certificate	DE000VNGVZL8	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGVZK0	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE113.5TL OPENH	EUR	5,9000	5,9000	5,4900			5,4900		5,4900	30,000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	NL0011238910	APPLE176.5TS OPENH	EUR	1,9300	2,3400	1,9300			2,3400		2,3300	30,000	2,3400	30,000
Certificate	NL0012505077	APPLE177.4BS OPENB	EUR	4,5800	8,3900	4,5800	4580,0000	1	8,3900	1000	8,3600	5,000	8,4200	5,000
Certificate	NL0012281356	APPLE180.7TS OPENB	EUR	2,6300	2,7300	2,6300	1072,0000	2	2,7250	400	2,7200	5,000	2,7300	5,000
Certificate	NL0012508345	APPLE181.4BS OPENB	EUR	11,7700	11,7700	11,7700			11,7700		11,7400	5,000	11,8000	5,000
Certificate	NL0012508352	APPLE185.4BS OPENB	EUR	15,1400	15,1400	15,1400			15,1400		15,1100	5,000	15,1700	5,000
Certificate	NL0012492359	APPLE189.8TS OPENB	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	5,000	3,5800	5,000
Certificate	DE000CE6EDM9	APPLE190.5TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	80,000	1,9200	80,000
Certificate	NL0012508543	APPLE199.3TS OPENB	EUR	4,5000	4,5000	4,4750	4500,0000	1	4,4750	1000	4,4700	5,000	4,4800	5,000
Certificate	DE000CE6EDN7	APPLE206.5TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	80,000	3,2700	80,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CM027P4	APPLE22.69TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6600	100.000		
Certificate	DE000CE6FER3	APPLE223.4TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	80.000	4,6900	80.000
Certificate	DE000CK1BV43	APPLE56.31TL OPENZ	EUR	67,5900	67,5900	67,5900			67,5900		67,5900	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	62,8300	62,8300	62,8300			62,8300		62,8300	7.100		
Certificate	DE000CK1CHB0	APPLE58.51TL OPENZ	EUR	66,3500	66,3500	66,3500			66,3500		66,3500	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,2300	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1700	35.700		
Certificate	NL0011534938	APPLE71.81BL OPENB	EUR	82,2700	82,2700	82,2700			82,2700		82,2700	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2600	35.700		
Certificate	DE000CZ7DTQ1	APPLE76.84TL OPENZ	EUR	54,3400	54,3400	54,3400			54,3400		54,3400	10.000		
Certificate	DE000CF80GG6	APPLE81.64TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3100	250.000		
Certificate	NL0011428305	APPLE82.56BL OPENB	EUR	73,1900	73,1900	73,1900			73,1900		73,1900	5.000		
Certificate	DE000CB9XW62	APPLE84.77TL OPENZ	EUR	49,6900	49,6900	49,6900			49,6900		49,6900	10.000		
Certificate	DE000CR9RUC5	APPLE87.58TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	80.000		
Certificate	NL0011266994	APPLE88.01BL OPENB	EUR	68,5900	68,5900	68,5900			68,5900		68,5900	5.000		
Certificate	NL0011808399	APPLE92.22BL OPENB	EUR	65,0600	65,0600	65,0600			65,0600		65,0600	5.000		
Certificate	DE000CB9Y1K8	APPLE92.43TL OPENZ	EUR	45,1700	45,1700	45,1700			45,1700		45,1700	10.000		
Certificate	DE000CN6LH06	APPLE95.84TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1600	80.000		
Certificate	NL0011912571	APRAM 32TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2600	6.000	14,3300	6.000
Certificate	NL0011912951	APRAM 34TL OPENB	EUR	12,4500	12,4500	12,4500			12,4500		12,4100	6.000	12,4800	6.000
Certificate	LU1650863175	APRAM 45TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	500	2,1500	500
Certificate	NL0012031199	APRAM 52BOC1217B	EUR	51,8800	51,8800	51,8800			51,8800		51,7500	5.000	52,0000	5.000
Certificate	DE000CR4H0T3	APRAM 22.TL OPENZ	EUR	21,4200	21,4200	21,4200			21,4200		21,4200	225		
Certificate	NL0009998319	APRAM 3.5TL OPENB	EUR	40,1600	40,1600	40,1600			40,1600		40,1200	3.000	40,1900	3.000
Certificate	NL0009873090	APRAM 5.6TL OPENB	EUR	38,3100	38,3100	38,3100			38,3100		38,2700	3.000	38,3400	3.000
Certificate	NL0010653259	APRAM 14.5TL OPENB	EUR	30,2100	30,2100	30,2100			30,2100		30,1700	3.000	30,2400	3.000
Certificate	NL0010656088	APRAM 16.2TL OPENB	EUR	28,6200	28,6200	28,6200			28,6200		28,5800	3.000	28,6500	3.000
Certificate	NL0010901567	APRAM 19.5TL OPENB	EUR	25,6500	25,6500	25,6500			25,6500		25,6100	3.000	25,6800	3.000
Certificate	NL0011437405	APRAM 22.7TL OPENB	EUR	22,9300	22,9300	22,7800	917,2000	1	22,7800	40	22,7400	6.000	22,8100	6.000
Certificate	NL0011649439	APRAM 25.8TL OPENB	EUR	19,9600	19,9600	19,9600			19,9600		19,9200	6.000	19,9900	6.000
Certificate	NL0011906235	APRAM 29.9TL OPENB	EUR	16,2200	16,2200	16,2200			16,2200		16,1800	6.000	16,2500	6.000
Certificate	NL0011920806	APRAM 36.1TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5300	6.000	10,6000	6.000
Certificate	NL0012030316	APRAM 38.1TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,6800	6.000	8,7500	6.000
Certificate	DE000CD634T0	APRAM 38.1TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,3600	225	5,5600	225
Certificate	NL0012279566	APRAM 39.7BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,0900	2.500	4,1600	2.500
Certificate	NL0012282438	APRAM 40.1TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,8700	6.000	6,9400	6.000
Certificate	NL0012282339	APRAM 40.7BL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	2.500	3,1600	2.500
Certificate	NL0012490254	APRAM 41.7BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	2.500	2,1500	2.500
Certificate	NL0012509590	APRAM 46.8TS OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6100	6.000	8,6800	6.000
Certificate	NL0012034821	APRAM 49.7TS OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,9000	6.000	11,9700	6.000
Certificate	NL0012103295	APRAM 52.7TS OPENB	EUR	15,2600	15,2600	15,2600			15,2600		15,2200	6.000	15,2900	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	45,2900	45,2900	45,2900			45,2900		45,1700	5.000	45,4000	4.520
Certificate	NL0012118517	APRAM 54.5BOC1217B	EUR	54,3300	54,3300	54,3300			54,3300		54,2000	5.000	54,4500	5.000
Certificate	NL0012502090	APRAM 55.7TS OPENB	EUR											
Certificate	NL0011233887	APRAM13.87TL OPENH	EUR	31,1900	31,1900	30,8200			30,8200		30,4700	300	31,1700	300
Certificate	NL0011233879	APRAM18.04TL OPENH	EUR	27,4000	27,4000	27,0300			27,0300		26,6800	300	27,3800	300
Certificate	DE000CR9SQ30	APRAM20.38TL OPENZ	EUR	23,1500	23,1500	23,1500			23,1500		23,0500	225	23,2500	225
Certificate	NL0011538327	APRAM20.76BL OPENB	EUR	23,0600	23,0600	23,0600			23,0600		23,0200	2.500	23,0900	2.500
Certificate	NL0011516182	APRAM22.87BL OPENB	EUR	20,9600	20,9600	20,9600			20,9600		20,9200	2.500	20,9900	2.500
Certificate	DE000CN6EVM0	APRAM23.59TL OPENZ	EUR	19,9400	19,9400	19,9400			19,9400		19,8400	225	20,0400	225
Certificate	DE000CN6EZ11	APRAM24.96TL OPENZ	EUR	19,4100	19,4100	19,4100			19,4100		19,3100	225	19,5100	225
Certificate	DE000CN6EWT3	APRAM25.16TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,2600	225	18,4600	225
Certificate	DE000CN6JTH3	APRAM27.17TL OPENZ	EUR	16,3600	16,3600	16,3600			16,3600		16,2600	225	16,4600	225
Certificate	DE000CD61WA1	APRAM29.15TL OPENZ	EUR	14,3800	14,3800	14,3800			14,3800		14,2800	225	14,4800	225
Certificate	DE000CD622J6	APRAM29.78TL OPENZ	EUR	14,7800	14,7800	14,7800			14,7800		14,6800	225	14,8800	225
Certificate	DE000CD624V7	APRAM31.14TL OPENZ	EUR	12,3900	12,3900	12,3900			12,3900		12,2900	225	12,4900	225
Certificate	NL0011908355	APRAM32.24BL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,5900	2.500	11,6600	2.500
Certificate	DE000CD62ER1	APRAM33.13TL OPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,3100	225	10,5100	225
Certificate	NL0011912837	APRAM34.32BL OPENB	EUR	9,7200	9,7200	9,5100	4860,0000	1	9,5100	500	9,4700	2.500	9,5400	2.500
Certificate	DE000CD62ZF78	APRAM35.61TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,8300	225	8,0300	225
Certificate	DE000CD62VQ7	APRAM35.69TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		8,9900	225	9,1900	225
Certificate	LU1573510010	APRAM36.81TClOPIENS	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	500	7,3600	500
Certificate	NL0012273890	APRAM38.69BL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,0900	2.500	5,1600	2.500
Certificate	LU1573510101	APRAM38.86TClOPIENS	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	500	5,3500	500
Certificate	LU1573723431	APRAM40.57TClOPIENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	500	3,7900	500
Certificate	DE000CE6EGR1	APRAM40.91TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.200	0,8300	1.200
Certificate	DE000CE6EG05	APRAM41.09TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	1.200	0,5200	1.200
Certificate	LU1650950733	APRAM42.12TClOPIENS	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	500	2,0300	500
Certificate	LU1573750590	APRAM43.03TClOPIENS	EUR											
Certificate	NL0012509350	APRAM45.38BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	2.500	2,5600	2.500
Certificate	NL0012119739	APRAM47.37BS OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,4900	2.500	4,5600	2.500
Certificate	DE000CE6CE33	APRAM48.35TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	1.200	1,0800	1.200



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612062965	APRAM48.89TPIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	500	5,8200	500
Certificate	LU1521096013	APRAM48.91TPIOPENS	EUR											
Certificate	NL0012109888	APRAM49.32BS OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4400	2.500	6,5100	2.500
Certificate	NL0011233770	APRAM50.78TS OPENH	EUR	12,7900	13,1000	12,7900			13,1000		12,7500	300	13,4500	300
Certificate	NL0012494264	APRAM51.32BS OPENB	EUR											
Certificate	DE000CE6BHG8	APRAM54.34TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	1.200	2,2700	1.200
Certificate	NL0012103808	ARCAD 11.2TL OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	1.000	8,9600	1.000
Certificate	NL0012108302	ARCAD 9.17TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	1.000	10,8100	1.000
Certificate	NL0012103790	ARCAD10.18TL OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,8500	1.000	9,8900	1.000
Certificate	DE000CD63LG7	ARCAD10.44TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	375	4,4200	375
Certificate	DE000CD63X00	ARCAD10.95TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0800	375	4,1600	375
Certificate	DE000CD63ZB8	ARCAD11.45TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	375	3,9100	375
Certificate	DE000CE6BPD8	ARCAD11.94TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	375	3,6700	375
Certificate	NL0012115257	ARCAD12.19TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	1.000	8,0500	1.000
Certificate	DE000CE6BV25	ARCAD12.44TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	375	3,4200	375
Certificate	DE000CE6BZN6	ARCAD12.94TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	375	3,1700	375
Certificate	NL0012118277	ARCAD13.22TL OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	1.000	7,1200	1.000
Certificate	DE000CE6C0D8	ARCAD13.44TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8400	375	2,9200	375
Certificate	DE000CE6C689	ARCAD13.93TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	375	2,6700	375
Certificate	NL0012259451	ARCAD14.23TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	1.000	6,2000	1.000
Certificate	DE000CE6D632	ARCAD14.44TL OPENZ	EUR	2,4900	2,4900	2,3800	1992,0000	1	2,3800	800	2,3400	375	2,4200	375
Certificate	NL0012279707	ARCAD15.23TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	1.000	5,2900	1.000
Certificate	DE000CE6E3Q2	ARCAD15.43TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	375	1,9300	375
Certificate	NL0012488985	ARCAD16.23TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	1.000	4,3900	1.000
Certificate	DE000CE6EDF3	ARCAD16.43TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	375	1,4300	375
Certificate	NL0012496772	ARCAD17.23TL OPENB	EUR	3,4400	3,4500	3,4400	344,0000	1	3,4500	100	3,4300	1.000	3,4700	1.000
Certificate	DE000CE6EXS4	ARCAD17.42TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8600	375	0,9400	375
Certificate	NL0012511331	ARCAD18.23TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	1.000	2,5600	1.000
Certificate	DE000CV4YPL7	ARCAD18.42TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,3800	375	0,4600	375
Certificate	NL0012511554	ARCAD19.23TL OPENB	EUR											
Certificate	DE000CE6DPX2	ARCAD19.99TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	375	0,5800	375
Certificate	NL0012280085	ARCAD21.23TS OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	1.000	4,5100	1.000
Certificate	DE000CE6EM98	ARCAD21.98TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	375	1,5500	375
Certificate	NL0012503858	ARCAD23.24TS OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	1.000	6,7400	1.000
Certificate	DE000CD63HW2	ARCAD7.835TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6400	375		
Certificate	DE000CN6J638	ARCAD8.371TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3700	375	5,4500	375
Certificate	DE000CN6J5F6	ARCAD8.897TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	375	5,1900	375
Certificate	DE000CN6J3Y2	ARCAD9.422TL OPENZ	EUR	4,8900	4,8900	4,8900			4,8900		4,8500	375	4,9300	375
Certificate	DE000CN6J182	ARCAD9.938TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,5900	375	4,6700	375
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	21,6500	21,6500	21,6500			21,6500		21,3000	750	22,0000	750
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	12,2600	12,2600	12,2600			12,2600		12,0700	1.500	12,4500	1.500
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	10.000	8,3200	10.000
Certificate	NL0012118434	ARCM1 108OC1217B	EUR	8,5400	8,5600	8,5400	2049,6000	1	8,5600	240	8,5400	8.000	8,5800	8.000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	10.000	4,9300	10.000
Certificate	NL0012017511	ARCM1 15TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	10.000	4,0200	10.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	25.000	1,1700	25.000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	2.500	1,1200	2.500
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	2.500	1,0200	2.500
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	2.500	1,0700	2.500
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	2.500	0,9700	2.500
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	2.500	0,9200	2.500
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	25.000	0,8800	25.000
Certificate	DE000CY50E50	ARCM1 18TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	25.000	0,8200	25.000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	2.500	0,7200	2.500
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	25.000	0,7800	25.000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	25.000	0,6900	25.000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	25.000	0,6200	25.000
Certificate	NL0012366843	ARCM1 20TL OPENH	EUR	7,1800	7,4300	7,1800			7,4300		7,3800	3.000	7,4800	3.000
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	25.000	0,5200	25.000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	25.000	0,5900	25.000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	3,7500	4,0500	3,7500	337,5000	1	4,0500	90	4,0300	8.000	4,0600	8.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	25.000	0,4300	25.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	25.000	0,5000	25.000
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	25.000	0,3300	25.000
Certificate	NL0012541379	ARCM1 23TL OPENH	EUR	4,4600	4,7100	4,4600	91,8000	1	4,7100	20	4,6600	3.000	4,7600	3.000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,1800	0,2100	0,1800	270,0000	1	0,2100	1500	0,1800	25.000	0,2300	25.000
Certificate	NL0012542450	ARCM1 24TL OPENH	EUR	3,5500	3,8100	3,5500			3,8100		3,7600	3.000	3,8600	3.000
Certificate	NL0012510366	ARCM1 25TS OPENB	EUR											
Certificate	NL0012540637	ARCM1 25TS OPENH	EUR											
Certificate	NL0012504641	ARCM1 26TS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	3.000	3,3000	3.000
Certificate	DE000CY50KK4	ARCM1 26TS OPENC	EUR								0,1200	250.000	0,1300	250.000
Certificate	DE000CY523K9	ARCM1 26TS OPENC	EUR	0,0800	0,0800	0,0800			0,0800		0,0500	25.000	0,1000	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	NL0012110092	ARCM1 27TS OPENB	EUR	1,4800	1,4800	1,4800	1480,0000	1	1,4800	1000	1,4700	10.000	1,4800	10.000
Certificate	DE000CY50M11	ARCM1 27TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	25.000	0,2900	25.000
Certificate	DE000CY50L95	ARCM1 27TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	25.000	0,1800	25.000
Certificate	NL0012051106	ARCM1 27TS OPENH	EUR	1,5600	1,5600	1,4600	4380,0000	1	1,4700	3000	1,4500	10.000	1,4800	10.000
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	25,4600	25,4600	25,3000	11202,4000	1	25,3000	440	25,2300	8.000	25,3600	8.000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	25,4600	25,4600	25,4600			25,3900		25,2300	6.000	25,5200	6.000
Certificate	DE000CY51C87	ARCM1 28TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	25.000	0,4000	25.000
Certificate	DE000CY51AK3	ARCM1 28TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	25.000	0,2900	25.000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	25,7300	25,7300	25,7300			25,7300		25,6600	6.000	25,7900	6.000
Certificate	DE000CY52058	ARCM1 29TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	25.000	0,4000	25.000
Certificate	DE000CY52285	ARCM1 29TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	25.000	0,5200	25.000
Certificate	DE000CE6FGF3	ARCM1 30TS 0318Z	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	6.000	2,3100	6.000
Certificate	DE000CE6FGG5	ARCM1 30TS 1217Z	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	6.000	2,3000	6.000
Certificate	DE000CY520T6	ARCM1 30TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	25.000	0,5000	25.000
Certificate	DE000CY52293	ARCM1 30TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	25.000	0,6200	25.000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	25.000	0,7300	25.000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	25.000	0,6000	25.000
Certificate	NL0012038483	ARCM1 27.8S OPENB	EUR	0,5300	0,5900	0,5100	629,1000	2	0,5900	1210	0,5800	8.000	0,6000	8.000
Certificate	NL0011539820	ARCM1 6.1TL OPENB	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	10.000	8,6900	10.000
Certificate	NL0011655949	ARCM1 8.5TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	10.000	7,7500	10.000
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	10.000	7,4600	10.000
Certificate	NL0011659057	ARCM1 9.9TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	10.000	7,1900	10.000
Certificate	NL0011796461	ARCM1 10.8TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	10.000	5,2900	10.000
Certificate	NL0011796339	ARCM1 11.3BL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	8.000	4,8900	8.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCM1 12.9TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	10.000	4,6600	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	4,2500	4,4300	4,2500	11925,0000	2	4,3800	2700	4,3700	10.000	4,3800	10.000
Certificate	DE000CD633P0	ARCM1 15.7TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	10.500	3,5400	10.500
Certificate	NL0012017974	ARCM1 15.9TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	10.000	3,7500	10.000
Certificate	DE000CE6EAM5	ARCM1 16.5TL 1217Z	EUR	4,6100	4,6100	4,6100			4,6100		4,5800	6.000	4,6400	6.000
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	3,2900	3,4300	3,2900	184094,0000	10	3,3800	54700	3,3700	10.000	3,3800	10.000
Certificate	NL0012028831	ARCM1 17.5BL OPENB	EUR	2,8000	2,8900	2,8000	3844,0000	4	2,8500	1350	2,8400	8.000	2,8600	8.000
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	2.500	0,8700	2.500
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	25.000	0,9300	25.000
Certificate	NL0012272801	ARCM1 17.7TL OPENB	EUR	9,4000	9,7000	9,4000	10640,0000	2	9,6600	1100	9,6400	3.000	9,6700	3.000
Certificate	NL0012273981	ARCM1 18.2TL OPENB	EUR	9,0500	9,2000	9,0500	905,0000	1	9,2000	100	9,1800	3.000	9,2100	3.000
Certificate	DE000CE6FMG9	ARCM1 18.5TL 0318Z	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	6.000	3,6400	6.000
Certificate	DE000CE6E9M8	ARCM1 18.5TL 1217Z	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	6.000	3,6400	6.000
Certificate	DE000CY506Z2	ARCM1 18.5TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	2.500	0,7700	2.500
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	25.000	0,8300	25.000
Certificate	NL0012274138	ARCM1 18.7TL OPENB	EUR	8,7500	8,7500	8,7500	2625,0000	1	8,7500	300	8,7300	3.000	8,7600	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	8.000	6,8600	8.000
Certificate	NL0012274997	ARCM1 19.2TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	3.000	8,3000	3.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	25.000	0,7400	25.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	25.000	0,7400	25.000
Certificate	DE000CY50E78	ARCM1 19.5TL OPENC	EUR	0,6300	0,6500	0,6300	1455,0000	2	0,6500	2300	0,6200	25.000	0,6700	25.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	25.000	0,7400	25.000
Certificate	DE000CY59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.7TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	3.000	7,8500	3.000
Certificate	NL0011593363	ARCM1 2.55TL OPENH	EUR	9,9200	10,0300	9,9200			10,0300		10,0100	5.000	10,0400	5.000
Certificate	NL0012276430	ARCM1 20.2TL OPENB	EUR	7,1400	7,3800	7,1400	3588,0000	2	7,3800	500	7,3600	3.000	7,3900	3.000
Certificate	DE000CE6FGD8	ARCM1 20.5TL 0318Z	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	6.000	2,6500	6.000
Certificate	DE000CE6E9L0	ARCM1 20.5TL 1217Z	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	6.000	2,6500	6.000
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	25.000	0,5700	25.000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	25.000	0,6400	25.000
Certificate	NL0012276521	ARCM1 20.7TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	3.000	6,9400	3.000
Certificate	NL0012498166	ARCM1 21.2TL OPENB	EUR	6,6100	6,6100	6,4500	6,6100	1	6,4500	1	6,4300	3.000	6,4600	3.000
Certificate	NL0012269575	ARCM1 21.5BOC0618B	EUR	21,1800	21,1800	21,1800			21,1800		21,1200	8.000	21,2300	8.000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	25.000	0,5500	25.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	25.000	0,4800	25.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.7TL OPENB	EUR	6,0900	6,0900	6,0000	73080,0000	4	6,0000	12000	5,9800	3.000	6,0100	3.000
Certificate	NL0012525182	ARCM1 22.1TL OPENH	EUR	5,2700	5,5300	5,2700			5,5300		5,4800	3.000	5,5800	3.000
Certificate	NL0012499628	ARCM1 22.2TL OPENB	EUR	5,3400	5,5400	5,3400	534,0000	1	5,5400	100	5,5200	3.000	5,5500	3.000
Certificate	LU1612244647	ARCM1 22.4TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	8.000	3,6700	8.000
Certificate	DE000CE6FGC0	ARCM1 22.5TL 0318Z	EUR	1,5300	1,6300	1,5300	153,0000	1	1,6300	100	1,6000	6.000	1,6600	6.000
Certificate	DE000CE6FS12	ARCM1 22.5TL 1217Z	EUR	1,6500	1,7400	1,6200	4951,7400	3	1,6200	3001	1,5900	6.000	1,6500	6.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,3700	0,3700	0,3600	1295,3700	2	0,3600	3501	0,3300	25.000	0,3800	25.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	25.000	0,4600	25.000
Certificate	NL0012510937	ARCM1 22.7TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	3.000	5,0400	3.000
Certificate	NL0012511349	ARCM1 23.2TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	3.000	4,5900	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	25.000	0,2800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012542062	ARCM1 23.5TL OPENH	EUR	4,0100	4,2600	4,0100			4,2600		4,2100	3.000	4,3100	3.000
Certificate	NL0012511562	ARCM1 23.7TL OPENB	EUR	4,1700	4,1700	4,1300	4170,0000	1	4,1300	1000	4,1100	3.000	4,1400	3.000
Certificate	NL0012512016	ARCM1 24.2TL OPENB	EUR	3,7200	3,7200	3,6800	7440,0000	2	3,6800	2000	3,6600	3.000	3,6900	3.000
Certificate	DE000VLSRX2	ARCM1 25.4TS OPENV	EUR											
Certificate	DE000CY528Y9	ARCM1 25.5TS OPENC	EUR											
Certificate	LU1612249950	ARCM1 26.2TPIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	8.000	0,9200	8.000
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1000	25.000	0,1500	25.000
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	25.000	0,2500	25.000
Certificate	DE000CE6FGE6	ARCM1 27.5TS 0318Z	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	6.000	1,0700	6.000
Certificate	DE000CE6ET59	ARCM1 27.5TS 1217Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	6.000	1,0600	6.000
Certificate	DE000CY520Q2	ARCM1 27.5TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	25.000	0,2500	25.000
Certificate	DE000CY52269	ARCM1 27.5TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	25.000	0,3600	25.000
Certificate	NL0012110753	ARCM1 28.5TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0200	10.000
Certificate	DE000CY520R0	ARCM1 28.5TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	25.000	0,3500	25.000
Certificate	DE000CY52277	ARCM1 28.5TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	25.000	0,4600	25.000
Certificate	NL0012502645	ARCM1 29.5TS OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	3.000	7,1700	3.000
Certificate	NL0011523022	ARCM1 4.85BL OPENB	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	8.000	9,1200	8.000
Certificate	NL0011586532	ARCM1 4.93TL OPENH	EUR	8,9800	9,1000	8,9800			9,1000		9,0800	5.000	9,1100	5.000
Certificate	NL0011602198	ARCM1 5.66TL OPENH	EUR	8,7000	8,8200	8,7000			8,8200		8,8000	5.000	8,8300	5.000
Certificate	NL0011602180	ARCM1 5.89TL OPENH	EUR	8,6100	8,7200	8,6100			8,7200		8,7000	5.000	8,7300	5.000
Certificate	NL0011586524	ARCM1 6.13TL OPENH	EUR	8,5100	8,6300	8,5100			8,6300		8,6100	5.000	8,6400	5.000
Certificate	DE000CN6K8W2	ARCM1 7.45TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	10.500	6,1000	10.500
Certificate	NL0011719851	ARCM1 8.72TL OPENH	EUR	5,8200	5,9000	5,8200			5,9000		5,8800	10.000	5,9100	10.000
Certificate	DE000VN62CJ8	ARCM1 8.91TS OPENV	EUR	0,8390	0,8390	0,8390			0,8390					
Certificate	DE000CN6KC51	ARCM1 8.92TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5700	10.500		
Certificate	NL0011719844	ARCM1 9.33TL OPENH	EUR	5,6300	5,7200	5,6300			5,7200		5,7000	10.000	5,7300	10.000
Certificate	DE000VN6ZCL4	ARCM1 9.41TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CN6KJ62	ARCM1 9.52TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	10.500	5,5200	10.500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	2.000	5,4400	2.000
Certificate	NL0011719836	ARCM1 9.95TL OPENH	EUR	5,4400	5,5300	5,4400			5,5300		5,5100	10.000	5,5400	10.000
Certificate	DE000CN6KND3	ARCM110.46TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1700	10.500		
Certificate	DE000CN6KJL4	ARCM110.52TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0400	10.500		
Certificate	NL0011719828	ARCM110.56TL OPENH	EUR	5,2600	5,3500	5,2600			5,3500		5,3300	10.000	5,3600	10.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	2.000	5,1500	2.000
Certificate	NL0011719810	ARCM111.18TL OPENH	EUR	5,0700	5,1600	5,0700			5,1600		5,1400	10.000	5,1700	10.000
Certificate	DE000CX01QT7	ARCM111.28TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	2.000	4,9700	2.000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	2.000	4,9000	2.000
Certificate	DE000CN6KTB4	ARCM111.77TL OPENZ	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	10.500	4,6600	10.500
Certificate	DE000CN6KV1	ARCM112.24TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	10.500		
Certificate	DE000CD61TG4	ARCM112.69TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10.500	4,3500	10.500
Certificate	NL0011904933	ARCM112.86BL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	8.000	4,4000	8.000
Certificate	NL0011896584	ARCM113.03TL OPENH	EUR	4,5100	4,6000	4,5100			4,6000		4,5800	10.000	4,6100	10.000
Certificate	DE000CD621R1	ARCM113.15TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	10.500	4,2000	10.500
Certificate	DE000CD622M0	ARCM113.38TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	10.500	4,2800	10.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1000	2.000	4,1500	2.000
Certificate	DE000CD62304	ARCM113.76TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	10.500	4,0000	10.500
Certificate	NL0011926886	ARCM114.25TL OPENH	EUR	4,1400	4,2900	4,1400	2145,0000	1	4,2200	500	4,2000	10.000	4,2300	10.000
Certificate	DE000CE6DJV9	ARCM114.29TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	6.000	5,9800	6.000
Certificate	DE000CX59712	ARCM114.35TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	2.000	3,9000	2.000
Certificate	DE000CE6DFM6	ARCM114.35TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	6.000	5,7100	6.000
Certificate	DE000CD625A8	ARCM114.36TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	10.500	3,8000	10.500
Certificate	NL0011907332	ARCM114.42BL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	8.000	3,8900	8.000
Certificate	DE000CD624K0	ARCM114.47TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	10.500	3,9300	10.500
Certificate	NL0011930649	ARCM114.86TL OPENH	EUR	3,9500	4,0400	3,9500			4,0400		4,0200	10.000	4,0500	10.000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	2.000	3,7900	2.000
Certificate	DE000CD625B6	ARCM114.97TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	10.500	3,6000	10.500
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	2.000	3,6500	2.000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	10,8550	10,8550	10,8550			10,8550					
Certificate	DE000CE6D9H9	ARCM115.36TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	6.000	5,2000	6.000
Certificate	DE000CD632E6	ARCM115.55TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	10.500	3,4000	10.500
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	10,3750	10,3750	10,3750			10,3750					
Certificate	DE000CX599X3	ARCM115.75TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,4900	2.000	3,5400	2.000
Certificate	DE000CE6DBF9	ARCM115.87TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	6.000	5,2200	6.000
Certificate	NL0012018170	ARCM115.96BL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	8.000	3,3800	8.000
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	9,1450	9,1450	9,1450			9,1450					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	9,8850	9,8850	9,8850			9,8850					
Certificate	DE000CD633E4	ARCM116.15TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	10.500	3,2000	10.500
Certificate	NL0011979356	ARCM116.28TL OPENH	EUR	3,5200	3,6100	3,5200			3,6100		3,5900	10.000	3,6200	10.000
Certificate	DE000CE6D9G1	ARCM116.36TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	6.000	4,7000	6.000
Certificate	DE000CX599Y1	ARCM116.47TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	2.000	3,3100	2.000
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CD634U8	ARCM116.74TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900			2,9700	10.500	3,0100	10.500
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	8,1350	8,1350	8,1350			8,1350						
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250						
Certificate	DE000CD63QM4	ARCM117.26TL OPENZ	EUR	2,9900	3,0200	2,9900	299,0000	1	3,0200	100	3,0000	10.500	3,0400	10.500	
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	2.000	2,9000	2.000	
Certificate	DE000CE6D9F3	ARCM117.36TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	6.000	4,2000	6.000	
Certificate	DE000CE6DBE2	ARCM117.42TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	6.000	4,4700	6.000	
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550						
Certificate	DE000CD63JU2	ARCM117.94TL OPENZ	EUR	2,5100	2,5900	2,5100	1506,0000	1	2,5900	600	2,5700	10.500	2,6100	10.500	
Certificate	NL0012273908	ARCM118.01BL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	3.000	8,0900	3.000	
Certificate	NL0012330906	ARCM118.09TL OPENH	EUR	8,9200	9,1700	8,9200			9,1700		9,1200	3.000	9,2200	3.000	
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250						
Certificate	DE000CE6DQ61	ARCM118.35TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	6.000	3,7100	6.000	
Certificate	NL0012273916	ARCM118.51BL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	3.000	7,5800	3.000	
Certificate	NL0012330674	ARCM118.59TL OPENH	EUR	8,4600	8,7200	8,4600			8,7200		8,6700	3.000	8,7700	3.000	
Certificate	DE000CE6DRA6	ARCM118.98TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	6.000	3,7300	6.000	
Certificate	NL0012274344	ARCM119.02BL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	3.000	7,0700	3.000	
Certificate	NL0012333348	ARCM119.09TL OPENH	EUR	8,0100	8,2600	8,0100			8,2600		8,2100	3.000	8,3100	3.000	
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	6,1150	6,6500	6,1150	1197,0000	1	6,6500	180					
Certificate	DE000CE6DRS2	ARCM119.35TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	6.000	3,2100	6.000	
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR												
Certificate	NL0012365415	ARCM119.51TL OPENH	EUR	7,6300	7,8800	7,6300			7,8800		7,8300	3.000	7,9300	3.000	
Certificate	NL0012274898	ARCM119.52BL OPENB	EUR	6,6500	6,6500	6,5700	1330,0000	1	6,5700	200	6,5500	3.000	6,5800	3.000	
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	6,5650	6,5650	6,5650			6,5650						
Certificate	NL0011526991	ARCM12.404BL OPENB	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	8.000	10,1800	8.000	
Certificate	NL0012276489	ARCM120.03BL OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	3.000	6,0700	3.000	
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	5,5700	6,0000	5,5700	630,2700	2	5,8400	113	5,8200	8.000	5,8500	8.000	
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150						
Certificate	LU1573600431	ARCM120.35TCIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	8.000	5,6100	8.000	
Certificate	DE000CE6DXD8	ARCM120.35TL OPENZ	EUR	2,5700	2,7000	2,5400	70305,0000	99	2,6600	27310	2,6300	6.000	2,6900	6.000	
Certificate	NL0012366835	ARCM120.51TL OPENH	EUR	6,7200	6,9700	6,7200			6,9700		6,9200	3.000	7,0200	3.000	
Certificate	NL0012276778	ARCM120.53BL OPENB	EUR	5,1900	5,5500	5,1900	20770,0000	2	5,5500	4000	5,5300	3.000	5,5600	3.000	
Certificate	DE000CE6DXQ0	ARCM120.53TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	6.000	2,9800	6.000	
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050						
Certificate	NL0012367775	ARCM121.01TL OPENH	EUR	6,2700	6,5200	6,2700			6,5200		6,4700	3.000	6,5700	3.000	
Certificate	NL0012276786	ARCM121.04BL OPENB	EUR	4,9500	5,2000	4,9500	26340,5000	6	5,0600	5240	5,0400	3.000	5,0700	3.000	
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	4,1150	4,5900	4,1150	4555,4000	2	4,5900	1060					
Certificate	DE000CE6EY27	ARCM121.33TL OPENZ	EUR	2,1500	2,1900	2,1500	2150,0000	1	2,1900	1000	2,1600	6.000	2,2200	6.000	
Certificate	NL0012522981	ARCM121.48TL OPENH	EUR	5,8300	6,0900	5,8300			6,0900		6,0400	3.000	6,1400	3.000	
Certificate	NL0012498604	ARCM121.54BL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	3.000	4,5600	3.000	
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450						
Certificate	NL0012499388	ARCM122.03BL OPENB	EUR	3,8500	4,3100	3,8500	2786,0000	3	4,0500	700	4,0300	3.000	4,0600	3.000	
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR												
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	3,0750	3,4600	3,0750	71,0000	13	3,4600	22					
Certificate	DE000CE6F217	ARCM122.33TL OPENZ	EUR	1,6200	1,8100	1,6200	3021,4900	3	1,7000	1865	1,6700	6.000	1,7300	6.000	
Certificate	NL0012500797	ARCM122.53BL OPENB	EUR	3,4000	3,5600	3,4000	7290,0000	4	3,5500	2100	3,5300	3.000	3,5600	3.000	
Certificate	DE000CE6F330	ARCM122.61TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	6.000	1,9800	6.000	
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	8.000	3,4600	8.000	
Certificate	DE000VL5RU08	ARCM122.73TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050						
Certificate	NL0012511000	ARCM123.03BL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	3.000	3,0700	3.000	
Certificate	DE000VL5RU16	ARCM123.28TL OPENV	EUR	2,1150	2,2800	2,1150	1793,8000	4	2,2800	800					
Certificate	DE000CV4YPR4	ARCM123.33TL OPENZ	EUR	0,9800	1,3000	0,9800	6369,2800	6	1,2100	5869	1,1800	6.000	1,2400	6.000	
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR												
Certificate	NL0012511489	ARCM123.53BL OPENB	EUR	2,4000	2,5700	2,3500	3710,3500	4	2,5600	1551	2,5400	3.000	2,5700	3.000	
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	2,1700	2,3800	2,1700	65,1000	1	2,3800	30	2,3600	8.000	2,3900	8.000	
Certificate	LU1573720924	ARCM123.86TCIOPENS	EUR												
Certificate	NL0012512073	ARCM124.03BL OPENB	EUR	1,8400	2,0700	1,8400	7462,0500	3	2,0700	4001	2,0500	3.000	2,0800	3.000	
Certificate	LU1573721062	ARCM124.13TCIOPENS	EUR												
Certificate	LU1573721146	ARCM124.35TCIOPENS	EUR												
Certificate	DE000CV16KC2	ARCM125.42TS OPENC	EUR												
Certificate	DE000VL5RU0Y	ARCM125.42TS OPENV	EUR												
Certificate	NL0012510259	ARCM125.51BS OPENB	EUR												
Certificate	LU1650855825	ARCM125.63TCIOPENS	EUR								0,4500	8.000	0,4800	8.000	
Certificate	LU1612249877	ARCM125.67TCIOPENS	EUR												
Certificate	DE000CE6F348	ARCM125.83TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5300	13.500			
Certificate	DE000CE6FLU2	ARCM125.88TS OPENZ	EUR	0,2000	0,2000	0,2000	260,0000	1	0,2000	1300	0,0100	40.000	0,0300	40.000	
Certificate	NL0012504161	ARCM126.01BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	3.000	0,7700	3.000	
Certificate	NL0012527436	ARCM126.04TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,2700	3.000	3,3700	3.000	
Certificate	DE000CD63ZR4	ARCM126.44TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	10.500	0,3600	10.500	
Certificate	NL0012504179	ARCM126.51BS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	3.000	1,2700	3.000	
Certificate	LU1612320256	ARCM126.63TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	8.000	1,3600	8.000	
Certificate	DE000CX59XRS	ARCM126.77TS OPENC	EUR	0,4500	0,4500	0,4400	4500,0000	1	0,4400	10000	0,4100	2.000	0,4600	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	DE000CF50UK2	ARCM126.87TS OPENC	EUR	0,7000	0,7000	0,6100	0,7000	1	0,6100	1	0,5800	3.000	0,6300	3.000
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	2.000	0,7800	2.000
Certificate	NL0012526586	ARCM127.03TS OPENH	EUR	4,7300	4,7300	4,4200			4,4200		4,3700	3.000	4,4700	3.000
Certificate	LU1493214206	ARCM127.38TPIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	24.000		
Certificate	DE000CE6F2V3	ARCM127.88TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	6.000	1,2400	6.000
Certificate	NL0012049100	ARCM128.16TS OPENH	EUR	1,9900	1,9900	1,9000			1,9000		1,8800	10.000	1,9100	10.000
Certificate	DE000CE6BJP5	ARCM128.28TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	10.500	1,3200	10.500
Certificate	NL0012110555	ARCM128.46BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	8.000	1,0800	8.000
Certificate	DE000CE6BJ96	ARCM128.81TS OPENZ	EUR	1,0500	1,1100	1,0500	1050,0000	1	1,1100	1000	1,0900	10.500	1,1300	10.500
Certificate	DE000VL37FM4	ARCM129.42TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VL2FWP6	ARCM129.46TS OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000CYOAYR1	ARCM129.84TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	2.000	1,4700	2.000
Certificate	NL0012111165	ARCM129.92BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	8.000	1,5700	8.000
Certificate	DE000CYOAZF3	ARCM129.94TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	2.000	1,8400	2.000
Certificate	DE000CN6HKA1	ARCM13.147TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	10.500	7,5400	10.500
Certificate	NL0011525878	ARCM13.627BL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	8.000	9,6600	8.000
Certificate	DE000VL2FXW0	ARCM130.43TS OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0012051098	ARCM130.52TS OPENH	EUR	2,8700	2,8700	2,7700			2,7700		2,7500	10.000	2,7800	10.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CN6HDY6	ARCM14.478TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	10.500	7,0900	10.500
Certificate	DE000CN6GLM6	ARCM14.845TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9300	10.500		
Certificate	DE000CXOK1L5	ARCM15.912TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	2.000	8,6800	2.000
Certificate	NL0011435698	ARCM16.073BL OPENB	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	10.000	8,6000	10.000
Certificate	DE000CN6JXU8	ARCM16.139TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	10.500	6,5400	10.500
Certificate	DE000CN6KAG3	ARCM17.942TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	10.500	5,9400	10.500
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6100	2.000	7,6600	2.000
Certificate	DE000CN6KAH1	ARCM18.433TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	10.500	5,7700	10.500
Certificate	DE000VN6ZCD1	ARCM18.907TS OPENV	EUR	0,3990	0,3990	0,3990			0,3990					
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	2.000	5,6500	2.000
Certificate	DE000VN6ZCF6	ARCM19.404TS OPENV	EUR	0,8610	0,8610	0,8610			0,8610					
Certificate	DE000CN6KDS2	ARCM19.407TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	10.500	5,4500	10.500
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1000	2.000	7,1500	2.000
Certificate	NL0011657093	ARCM19.733BL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	8.000	7,0200	8.000
Certificate	DE000CN6KHD5	ARCM19.887TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2500	10.500		
Certificate	NL0010011102	ASXC 268TL OPENB	EUR	79,2200	79,2200	79,2200			79,2200		78,6200	500	79,8200	500
Certificate	NL0011410824	ASMI 25TL OPENH	EUR	37,7600	37,7600	34,5500	1040,4000	1	34,5500	30	34,4500	1.000	34,6500	1.000
Certificate	NL0011443866	ASMI 31TL OPENB	EUR	29,6000	29,6000	29,6000			29,6000		29,5700	1.000	29,6300	1.000
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	50,7000	50,7000	50,7000			50,7000		50,6700	1.000	50,7300	1.000
Certificate	NL0010012670	ASMI 16.9TL OPENB	EUR	42,4200	42,4200	42,4200			42,4200		42,3900	1.000	42,4500	1.000
Certificate	NL0010442117	ASMI 19.3TL OPENB	EUR	40,2400	40,2400	40,2400			40,2400		40,2100	1.000	40,2700	1.000
Certificate	NL0010606000	ASMI 21.5TL OPENB	EUR	38,2100	38,2100	38,2100			38,2100		38,1800	1.000	38,2400	1.000
Certificate	NL0011044318	ASMI 22.8TL OPENH	EUR	39,8000	39,8000	36,6600			36,6600		36,5600	1.000	36,7600	1.000
Certificate	NL0010651907	ASMI 23.9TL OPENB	EUR	36,0200	36,0200	36,0200			36,0200		35,9900	1.000	36,0500	1.000
Certificate	NL0011410816	ASMI 25.6TL OPENH	EUR	37,2700	37,2700	34,0600			34,0600		33,9600	1.000	34,1600	1.000
Certificate	NL0010896023	ASMI 26.3TL OPENB	EUR	33,9100	33,9100	33,9100			33,9100		33,8800	1.000	33,9400	1.000
Certificate	NL0011410808	ASMI 26.6TL OPENH	EUR	36,3100	36,3100	33,1000			33,1000		33,0000	1.000	33,2000	1.000
Certificate	NL0011441332	ASMI 29.5TL OPENB	EUR	30,9900	30,9900	30,9900			30,9900		30,9600	1.000	31,0200	1.000
Certificate	NL0011731674	ASMI 29.7TL OPENH	EUR	33,3700	33,3700	30,2300			30,2300		30,1300	1.000	30,3300	1.000
Certificate	NL0011720602	ASMI 31.7TL OPENH	EUR	31,5200	31,5200	28,3800			28,3800		28,2800	1.000	28,4800	1.000
Certificate	NL0011918743	ASMI 32.5TL OPENB	EUR	28,2000	28,2000	28,2000			28,2000		28,1700	1.000	28,2300	1.000
Certificate	NL0011917551	ASMI 32.7TL OPENH	EUR	30,5900	30,5900	27,3800			27,3800		27,2800	1.000	27,4800	1.000
Certificate	NL00119175602	ASMI 33.6TL OPENH	EUR	29,7800	29,7800	26,5700			26,5700		26,4700	1.000	26,6700	1.000
Certificate	NL0012016612	ASMI 34.1TL OPENB	EUR	26,7400	26,7400	26,7400			26,7400		26,7100	1.000	26,7700	1.000
Certificate	NL00119176006	ASMI 34.6TL OPENH	EUR	28,7600	28,7600	25,6200			25,6200		25,5200	1.000	25,7200	1.000
Certificate	NL0012026793	ASMI 35.7TL OPENB	EUR	25,3200	25,3200	25,3200			25,3200		25,2900	1.000	25,3500	1.000
Certificate	NL0011990874	ASMI 35.8TL OPENH	EUR	27,7500	27,7500	24,5400			24,5400		24,4400	1.000	24,6400	1.000
Certificate	NL0011991294	ASMI 36.8TL OPENH	EUR	26,7400	26,7400	23,6000			23,6000		23,5000	1.000	23,7000	1.000
Certificate	NL0012028435	ASMI 37.2TL OPENB	EUR	23,9600	23,9600	23,9600			23,9600		23,9300	1.000	23,9900	1.000
Certificate	NL0011992797	ASMI 37.9TL OPENH	EUR	25,7100	25,7100	22,5700			22,5700		22,4700	1.000	22,6700	1.000
Certificate	NL0012039994	ASMI 38.8TL OPENB	EUR	22,5300	22,5300	22,5300			22,5300		22,5000	1.000	22,5600	1.000
Certificate	NL0012050967	ASMI 38.8TL OPENH	EUR	24,9100	24,9100	21,7700			21,7700		21,6700	1.000	21,8700	1.000
Certificate	NL0012051718	ASMI 39.8TL OPENH	EUR	23,9700	23,9700	20,8300			20,8300		20,7300	1.000	20,9300	1.000
Certificate	LU1493084401	ASMI 40.4TCIOPENS	EUR	18,0000	18,0000	18,0000			18,0000		17,9500	500	18,0500	500
Certificate	NL0012099733	ASMI 40.4TL OPENB	EUR	21,0700	21,0700	21,0700			21,0700		21,0400	1.000	21,1000	1.000
Certificate	NL0012052211	ASMI 40.8TL OPENH	EUR	23,1000	23,1000	19,8900			19,8900		19,7900	1.000	19,9900	1.000
Certificate	NL0012104947	ASMI 41.8TL OPENB	EUR	19,7200	19,7200	19,7200			19,7200		19,6900	1.000	19,7500	1.000
Certificate	NL0012055511	ASMI 41.8TL OPENH	EUR	22,1100	22,1100	18,9000			18,9000		18,8000	1.000	19,0000	1.000
Certificate	NL0012056006	ASMI 42.8TL OPENH	EUR	21,1800	21,1800	17,9700			17,9700		17,8700	1.000	18,0700	1.000
Certificate	NL0012107981	ASMI 43.3TL OPENB	EUR	18,3600	18,3600	18,3600			18,3600		18,3300	1.000	18,3900	1.000
Certificate	NL0012091284	ASMI 43.8TL OPENH	EUR	20,2600	20,2600	17,0500			17,0500		16,9500	1.000	17,1500	1.000
Certificate	NL0012091276	ASMI 44.8TL OPENH	EUR	19,3200	19,3200	16,1100			16,1100		16,0100	1.000	16,2100	1.000
Certificate	NL0012108591	ASMI 44.9TL OPENB	EUR	16,9900	16,9900	16,9900			16,9900		16,9600	1.000	17,0200	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	NL0012199798	ASMI 45.9TL OPENH	EUR	18,3400	18,3400	15,1300			15,1300		15,0300	1.000	15,2300	1.000
Certificate	NL0012115265	ASMI 46.4TL OPENB	EUR	15,5700	15,5700	15,5700			15,5700		15,5400	1.000	15,6000	1.000
Certificate	NL0012199624	ASMI 46.9TL OPENH	EUR	17,3400	17,3400	14,1700			14,1700		14,0700	1.000	14,2700	1.000
Certificate	NL0012492201	ASMI 47.4TL OPENB	EUR	14,6800	14,6800	14,6800			14,6800		14,6500	1.000	14,7100	1.000
Certificate	NL0012437651	ASMI 47.9TL OPENH	EUR	16,4900	16,4900	13,2900			13,2900		13,1900	1.000	13,3900	1.000
Certificate	NL0012492219	ASMI 48.4TL OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7400	1.000	13,8000	1.000
Certificate	NL0012493514	ASMI 49.4TL OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,8400	1.000	12,9000	1.000
Certificate	NL0012516934	ASMI 49.9TL OPENH	EUR	14,6500	14,6500	11,4400			11,4400		11,3400	1.000	11,5400	1.000
Certificate	NL0012495881	ASMI 50.5TL OPENB	EUR	11,8900	11,8900	11,8900			11,8900		11,8600	1.000	11,9200	1.000
Certificate	NL0012497705	ASMI 51.5TL OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	1.000	11,0200	1.000
Certificate	NL0012498976	ASMI 52.4TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0600	1.000	10,1200	1.000
Certificate	NL0012500649	ASMI 53.4TL OPENB	EUR	11,1800	11,1800	9,1900	2844,2000	2	9,2000	290	9,1700	1.000	9,2300	1.000
Certificate	NL0012526503	ASMI 53.7TL OPENH	EUR	11,0800	11,0800	7,8700	4891,0000	2	7,8700	600	7,7700	1.000	7,9700	1.000
Certificate	NL0012502744	ASMI 54.4TL OPENB	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	1.000	8,3400	1.000
Certificate	NL0012504468	ASMI 55.4TL OPENB	EUR	7,7200	7,7200	7,4100	2161,6000	1	7,4100	280	7,3800	1.000	7,4400	1.000
Certificate	NL0012506539	ASMI 56.4TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	1.000	6,5400	1.000
Certificate	NL0012506547	ASMI 57.4TL OPENB	EUR	6,4000	6,4000	5,5900	1280,0000	1	5,5900	200	5,5600	1.000	5,6200	1.000
Certificate	NL0012536445	ASMI 57.8TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		4,0400	3.000	4,1400	3.000
Certificate	NL0012506554	ASMI 58.4TL OPENB	EUR	5,8600	5,8600	5,8600	1172,0000	1	5,8600	200				
Certificate	NL0012511356	ASMI 59.4TL OPENB	EUR											
Certificate	NL0012541940	ASMI 59.8TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		4,2600	3.000	4,3600	3.000
Certificate	NL0012271167	ASMI 64.8TS OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2100	1.000	14,2700	1.000
Certificate	NL0012506802	ASMI 67.8TS OPENB	EUR	17,6100	17,6100	17,6100			17,6100		17,5800	1.000	17,6400	1.000
Certificate	NL0012536437	ASMI 67.8TS OPENH	EUR	12,4800	15,3300	12,4800	715,5000	1	15,5300	50	15,4300	1.000	15,6300	1.000
Certificate	NL0012505606	ASMI 67.9TS OPENB	EUR											
Certificate	NL0012242044	ASMI 70.4TS OPENH	EUR	15,3700	18,4200	15,3700			18,4200		18,3200	1.000	18,5200	1.000
Certificate	NL0012506810	ASMI 70.8TS OPENB	EUR	20,9400	20,9400	20,9400			20,9400		20,9100	1.000	20,9700	1.000
Certificate	NL0012537476	ASMI 79.8TS OPENH	EUR	25,4400	28,5000	25,4400			28,5000		28,4000	1.000	28,6000	1.000
Certificate	DE000CR9SQ55	ASMI 24.16TL OPENZ	EUR	33,8200	33,8200	33,8200			33,8200		33,6700	150	33,9700	150
Certificate	DE000CR9RJK1	ASMI 27.31TL OPENZ	EUR	30,6700	30,6700	30,6700			30,6700		30,5200	150	30,8200	150
Certificate	DE000CR9RAY1	ASMI 28.87TL OPENZ	EUR	28,9600	28,9600	28,9600			28,9600		28,9600	150		
Certificate	DE000CN6ZL3	ASMI 30.42TL OPENZ	EUR	27,4200	27,4200	27,4200			27,4200		27,4200	150		
Certificate	DE000CN6F9B1	ASMI 31.94TL OPENZ	EUR	26,0500	26,0500	26,0500			26,0500		25,9000	150	26,2000	150
Certificate	DE000CN6FDO6	ASMI 33.46TL OPENZ	EUR	24,4800	24,4800	24,4800			24,4800		24,3300	150	24,6300	150
Certificate	DE000CD63294	ASMI 35.44TL OPENZ	EUR	22,5500	22,5500	22,5500			22,5500		22,4000	150	22,7000	150
Certificate	DE000CD63E78	ASMI 37.42TL OPENZ	EUR	20,5600	20,5600	20,5600			20,5600		20,4100	150	20,7100	150
Certificate	DE000CD642T3	ASMI 39.41TL OPENZ	EUR	18,5500	18,5500	18,5500			18,5500		18,4000	150	18,7000	150
Certificate	DE000CD64649	ASMI 41.41TL OPENZ	EUR	16,5500	16,5500	16,5500			16,5500		16,4000	150	16,7000	150
Certificate	DE000CE6BED2	ASMI 43.39TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	750	2,9500	750
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	13,1100	13,1100	13,1100			13,1100		13,0600	500	13,1600	500
Certificate	DE000CE6BLA3	ASMI 45.89TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	750	2,4500	750
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	11,5800	11,5800	11,5800			11,5800		11,5300	500	11,6300	500
Certificate	DE000CE6KEE1	ASMI 48.37TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	750	1,9500	750
Certificate	LU1612062379	ASMI 50.67TCIOPENS	EUR	7,9500	7,9500	7,9500			7,9500		7,9000	500	8,0000	500
Certificate	DE000CE6EY11	ASMI 51.34TL OPENZ	EUR	1,3800	1,3800	1,3100	207,0000	1	1,3100	150	1,2900	750	1,3300	2.500
Certificate	LU1612158052	ASMI 52.44TCIOPENS	EUR	8,9500	8,9500	6,2600	125,3000	1	6,2600	14	6,2100	500	6,3100	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR	7,5000	7,5000	5,4300	4781,0000	4	5,4300	700	5,3800	500	5,4800	500
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	DE000CE6F5T0	ASMI 54.34TL OPENZ	EUR	1,3400	1,3400	0,7300	5198,0000	5	0,7300	5250	0,7000	750	0,7600	750
Certificate	LU1612633468	ASMI 55.21TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	500	3,7200	500
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR	3,0900	3,0900	1,8200	279,5000	2	1,8200	100	1,7100	500	1,9200	500
Certificate	DE000CE6FDZ8	ASMI 57.34TL OPENZ	EUR	0,6500	0,6500	0,1800	3931,0000	7	0,1800	11300	0,1500	750	0,2100	750
Certificate	LU1612671989	ASMI 63.32TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600		6,8100	500	6,9100	500
Certificate	DE000CE6CHG6	ASMI 64.39TS OPENZ	EUR	1,3100	1,4000	1,3100	5240,0000	1	1,4000	4000	1,3700	750	1,4300	750
Certificate	DE000CE6FE06	ASMI 71.35TS OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	750	2,8200	750
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	137,7700	137,7700	121,3800	1894,5500	2	121,3800	14	117,1400	112	125,6100	112
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,1300	1.500	9,7300	1.500
Certificate	NL0010378121	ASMLH 53TL OPENB	EUR	98,1700	98,1700	98,1700			98,1700		98,1400	5.000	98,2000	5.000
Certificate	DE000CW42P78	ASMLH 60TL OPENC	EUR											
Certificate	DE000CX0J982	ASMLH 60TL OPENC	EUR											
Certificate	NL0010764114	ASMLH 64TL OPENB	EUR	87,9100	87,9100	87,9100			87,9100		87,8800	5.000	87,9400	5.000
Certificate	DE000CX000G7	ASMLH 65TL OPENC	EUR											
Certificate	NL0011040084	ASMLH 68TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR											
Certificate	DE000CW3AFH7	ASMLH 70TL OPENC	EUR											
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR											
Certificate	DE000CX00F53	ASMLH 75TL OPENC	EUR											
Certificate	DE000CX00DY7	ASMLH 75TL OPENC	EUR											
Certificate	NL0011712807	ASMLH 75TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0011712799	ASMLH 77TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CX00DZ4	ASMLH 80TL OPENC	EUR											
Certificate	DE000CX01ZB6	ASMLH 80TL 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	DE000CX599D5	ASMLH 90TL OPENC	EUR											
Certificate	DE000CE6EA11	ASMLH 95TL 1217Z	EUR	5,2400	5,2400	5,2400			5,2400		5,1500	4,500	5,3300	4,500
Certificate	NL0012099741	ASMLH 97TL OPENB	EUR	57,2600	57,2600	57,2600			57,2600		57,2300	2,000	57,2900	2,000
Certificate	NL0012100457	ASMLH 99TL OPENB	EUR	55,3700	55,3700	55,3700			55,3700		55,3400	2,000	55,4000	2,000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR											
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR											
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	4,2500	4,2500	4,2500			4,2500		4,1600	4,500	4,3400	4,500
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR											
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR											
Certificate	DE000CE6FME4	ASMLH 113TL 0318Z	EUR	3,4500	3,4500	3,4500			3,4500		3,3600	4,500	3,5400	4,500
Certificate	DE000CE6E7G4	ASMLH 115TL 1217Z	EUR	3,2500	3,2500	3,2500			3,2500		3,1600	4,500	3,3400	4,500
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR											
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR											
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR											
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	3,5000	3,5000	3,3300	2749,0000	2	3,3300	800				
Certificate	DE000CE6FFL3	ASMLH 125TL 0318Z	EUR	2,2600	2,2600	2,2600			2,2600		2,1700	4,500	2,3500	4,500
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR											
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR											
Certificate	DE000CE6ET26	ASMLH 126TL 1217Z	EUR	2,1600	2,1600	2,1600			2,1600		2,0700	4,500	2,2500	4,500
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR											
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR	2,2600	2,2600	2,2600	2260,0000	1	2,2600	1000				
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	129,9000	129,9000	129,9000			129,9000		129,6000	5,000	130,2000	4,882
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR											
Certificate	DE000CY51UJ3	ASMLH 135TL OPENC	EUR											
Certificate	DE000CE6FFK5	ASMLH 138TL 0318Z	EUR	1,4500	1,4500	0,9800	166,7500	1	0,9800	115	0,8900	6,000	1,0700	6,000
Certificate	DE000CE6F3A5	ASMLH 138TL 1217Z	EUR	1,6700	1,6700	0,8800	1851,0000	4	0,9800	1400	0,8900	4,500	1,0700	4,500
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR											
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	2,1400	2,1400	2,1400	6420,0000	1	2,1400	3000				
Certificate	NL0012522353	ASMLH 140TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CY51UQ8	ASMLH 145TL OPENC	EUR	0,9500	0,9500	0,9500	95,0000	1	0,9500	100			1,1000	100
Certificate	DE000CY521R8	ASMLH 145TL OPENC	EUR											
Certificate	NL0012528517	ASMLH 145TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CY528Q5	ASMLH 150TL OPENC	EUR								0,0800	50,000	0,1400	50,000
Certificate	NL0012541536	ASMLH 150TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	139,8500	139,8500	139,8500			139,8500		139,5000	5,000	140,2000	4,733
Certificate	NL0012505390	ASMLH 152TL OPENB	EUR											
Certificate	DE000CY52467	ASMLH 160TS OPENC	EUR											
Certificate	DE000CY524B6	ASMLH 160TS OPENC	EUR											
Certificate	DE000CE6ET34	ASMLH 161TS 1217Z	EUR	0,8000	1,5100	0,8000	805,4900	3	1,5100	1000	1,4200	4,500	1,6000	4,500
Certificate	DE000CY51X7	ASMLH 165TS OPENC	EUR											
Certificate	DE000CY521U2	ASMLH 165TS OPENC	EUR											
Certificate	NL0012497804	ASMLH 169TS OPENB	EUR	35,1400	35,1400	35,1400			35,1400		35,1100	2,000	35,1700	2,000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	154,7500	154,7500	148,3000	8301,9500	3	148,3000	55	147,3100	750	149,2900	750
Certificate	DE000CY51A48	ASMLH 170TS OPENC	EUR	1,8000	1,8000	1,8000	19,8000	1	1,8000	11				
Certificate	DE000CY51B72	ASMLH 170TS OPENC	EUR											
Certificate	DE000CY51TL1	ASMLH 175TS OPENC	EUR											
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	150,1500	150,1500	150,1500			150,1500		149,1600	750	151,1400	750
Certificate	DE000CE6F3B3	ASMLH 176TS 1217Z	EUR	3,0100	3,0100	3,0100			3,0100		2,9200	4,500	3,1000	4,500
Certificate	DE000CE6FFN9	ASMLH 177TS 0318Z	EUR	3,1200	3,1200	3,1200			3,1200		3,0300	4,500	3,2100	4,500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR											
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR											
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR											
Certificate	NL0012368047	ASMLH 198TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR											
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	LU1573600514	ASMLH 115.TC.OPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25,000	3,2400	25,000
Certificate	NL0012278253	ASMLH 120.BL OPENB	EUR	28,5100	28,9800	28,5100	11404,0000	1	28,9800	400	28,9500	2,000	29,0100	2,000
Certificate	DE000VL2F5P4	ASMLH 127.TL OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CE6EY86	ASMLH 135.TL OPENZ	EUR	1,7400	1,7400	1,5900	1740,0000	1	1,5900	1000	1,5000	4,500	1,6800	4,500
Certificate	LU1612181112	ASMLH 139.TC.OPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	25,000	0,8900	25,000
Certificate	DE000CE6FD49	ASMLH 147.TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,4000	10,500		
Certificate	LU1612633542	ASMLH 149.TC.OPENS	EUR	0,6900	0,6900	0,1200	2108,0600	10	0,1200	11858			0,4600	99
Certificate	NL0009261080	ASMLH 18.2TL OPENB	EUR	130,5500	130,5500	130,5500			130,5500		130,5200	5,000	130,5800	5,000
Certificate	NL0009560325	ASMLH 19.5TL OPENB	EUR	129,3300	129,3300	129,3300			129,3300		129,3000	5,000	129,3600	5,000
Certificate	NL0010012472	ASMLH 31.4TL OPENB	EUR	118,2700	118,2700	118,2700			118,2700		118,2400	5,000	118,3000	5,000
Certificate	NL0010013769	ASMLH 33.5TL OPENB	EUR	116,3300	116,3300	116,3300			116,3300		116,3000	5,000	116,3600	5,000
Certificate	NL0011413372	ASMLH 33.7TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010173936	ASMLH 37.8TL OPENB	EUR	112,3200	112,3200	112,3200			112,3200		112,2900	5,000	112,3500	5,000
Certificate	NL0010248639	ASMLH 40.7TL OPENB	EUR	109,6500	109,6500	109,6500			109,6500		109,6200	5,000	109,6800	5,000
Certificate	NL0011040100	ASMLH 41.8TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0010249538	ASMLH 43.4TL OPENB	EUR	107,1300	107,1300	107,1300			107,1300		107,1000	5,000	107,1600	5,000
Certificate	NL0010283610	ASMLH 47.5TL OPENB	EUR	103,2800	103,2800	103,2800			103,2800		103,2500	5,000	103,3100	5,000
Certificate	NL0010376752	ASMLH 50.1TL OPENB	EUR	100,8800	100,8800	100,8800			100,8800		100,8500	5,000	100,9100	5,000
Certificate	NL0011039334	ASMLH 52.3TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0010379350	ASMLH 55.4TL OPENB	EUR	95,9000	95,9000	95,9000			95,9000		95,8700	5,000	95,9300	5,000
Certificate	NL0011040092	ASMLH 57.6TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0010657052	ASMLH 58.4TL OPENB	EUR	93,1600	93,1600	93,1600			93,1600		93,1300	5,000	93,1900	5,000
Certificate	NL0010658597	ASMLH 61.2TL OPENB	EUR	90,5500	90,5500	90,5500			90,5500		90,5200	5,000	90,5800	5,000
Certificate	NL0011039326	ASMLH 62.8TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0010764122	ASMLH 66.9TL OPENB	EUR	85,2400	85,2400	85,2400			85,2400		85,2100	5,000	85,2700	5,000
Certificate	NL0011413364	ASMLH 68.9TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0011433305	ASMLH 69.28L OPENB	EUR	79,4000	79,4000	79,4000			79,4000		79,3700	2,000	79,4300	2,000
Certificate	NL0010893483	ASMLH 69.5TL OPENB	EUR	82,8900	82,8900	82,8900			82,8900		82,8600	2,000	82,9200	2,000
Certificate	NL0011649447	ASMLH 72.6TL OPENB	EUR	79,9500	79,9500	79,9500			79,9500		79,9200	2,000	79,9800	2,000
Certificate	NL0011712815	ASMLH 72.9TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0011651948	ASMLH 75.7TL OPENB	EUR	77,0900	77,0900	77,0900			77,0900		77,0600	2,000	77,1200	2,000
Certificate	NL0011712781	ASMLH 79.1TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0011900709	ASMLH 82.8TL OPENB	EUR	70,4500	70,4500	70,4500			70,4500		70,4200	2,000	70,4800	2,000
Certificate	NL0011891015	ASMLH 83.2TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500				7,8000	1,000
Certificate	NL0011906292	ASMLH 84.8TL OPENB	EUR	68,5900	68,5900	68,5900			68,5900		68,5600	2,000	68,6200	2,000
Certificate	NL0011906300	ASMLH 86.9TL OPENB	EUR	66,6900	66,6900	66,6900			66,6900		66,6600	2,000	66,7200	2,000
Certificate	NL0011926720	ASMLH 87.3TL OPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0011906318	ASMLH 88.9TL OPENB	EUR	66,1100	66,2100	64,7800	1587,7400	2	64,7800	24	64,7500	2,000	64,8100	2,000
Certificate	NL0012030340	ASMLH 90.9TL OPENB	EUR	62,9700	62,9700	62,9700			62,9700		62,9400	2,000	63,0000	2,000
Certificate	NL0011993555	ASMLH 91.3TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0012048995	ASMLH 93.3TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0012040687	ASMLH 94.9TL OPENB	EUR	59,2200	59,2200	59,2200			59,2200		59,1900	2,000	59,2500	2,000
Certificate	NL0012100028	ASMLH 98.28L OPENB	EUR	50,4300	50,4300	50,4300			50,4300		50,4000	2,000	50,4600	2,000
Certificate	NL0012052708	ASMLH 98.3TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012100325	ASMLH100.28L OPENB	EUR	48,3800	48,3800	48,3800			48,3800		48,3500	2,000	48,4100	2,000
Certificate	NL0012100465	ASMLH101.1TL OPENB	EUR	53,4800	53,4800	53,4800			53,4800		53,4500	2,000	53,5100	2,000
Certificate	LU147723546	ASMLH101.3TCIOPENS	EUR	45,8500	45,8500	45,8500			45,8500		45,7700	2,500	45,9200	2,500
Certificate	DE000CD64656	ASMLH101.7TL OPENZ	EUR	45,6200	45,6200	45,6200			45,6200		44,7400	450	46,4900	450
Certificate	NL0012100333	ASMLH102.38L OPENB	EUR	46,3300	46,3300	46,3300			46,3300		46,3000	2,000	46,3600	2,000
Certificate	NL0012101174	ASMLH103.1TL OPENB	EUR	51,6000	51,6000	51,6000			51,6000		51,5700	2,000	51,6300	2,000
Certificate	DE000CD64EA3	ASMLH104.1TL OPENZ	EUR	4,5800	4,5800	4,5800			4,5800		4,4900	4,500	4,6700	4,500
Certificate	NL0012102230	ASMLH104.38L OPENB	EUR	44,2700	44,2700	44,2700			44,2700		44,2400	2,000	44,3000	2,000
Certificate	NL0012105688	ASMLH107.2TL OPENB	EUR	47,7600	47,7600	47,7600			47,7600		47,7300	2,000	47,7900	2,000
Certificate	DE000CD64E85	ASMLH107.7TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,8800	4,500	4,0600	4,500
Certificate	DE000VNV6Z90	ASMLH107.9TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000VNV6Y0A9	ASMLH107.9TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	NL0012105845	ASMLH108.48L OPENB	EUR	40,2000	40,2000	40,2000			40,2000		40,1700	2,000	40,2300	2,000
Certificate	LU1493004730	ASMLH109.7TCIOPENS	EUR	37,5000	37,5000	37,5000			37,5000		37,4200	2,500	37,5700	2,500
Certificate	NL0012056022	ASMLH110.4TL OPENH	EUR	5,3100	5,3100	4,7800	49650,0000	2	4,7800	10000			5,5000	12,000
Certificate	NL0012105852	ASMLH110.58L OPENB	EUR	38,1600	38,1600	38,1600			38,1600		38,1300	2,000	38,1900	2,000
Certificate	NL0012106181	ASMLH111.2TL OPENB	EUR	44,0000	44,0000	44,0000			44,0000		43,9700	2,000	44,0300	2,000
Certificate	NL0012106116	ASMLH112.58L OPENB	EUR	36,1300	36,1300	36,1300			36,1300		36,1000	2,000	36,1600	2,000
Certificate	NL0012117758	ASMLH113.3TL OPENB	EUR	42,0800	42,0800	42,0800			42,0800		42,0500	2,000	42,1100	2,000
Certificate	DE000VNV658H9	ASMLH113.3TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VNV658L1	ASMLH113.3TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CE6C2G7	ASMLH113.4TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6000	4,500	3,7800	4,500
Certificate	DE000CE6BHH6	ASMLH113.6TL OPENZ	EUR	3,8100	3,8100	3,3700	1115,0000	3	3,3700	300	3,2800	4,500	3,4600	4,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0012366793	ASMLH115.3TL OPENH	EUR	4,8500	4,8500	3,8800	20195,0000	3	3,8800	5000				
Certificate	NL0012277099	ASMLH117.2TL OPENB	EUR	38,4500	38,4500	38,4500			38,4500		38,4200	2,000	38,4800	2,000
Certificate	NL0012278246	ASMLH117.58L OPENB	EUR	36,5200	36,5200	31,5000	547,8000	1	31,5000	15	31,4700	2,000	31,5300	2,000
Certificate	DE000VNV66XH2	ASMLH117.8TL OPENV	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CE6DYI2	ASMLH119.6TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,6900	4,500	2,8700	4,500
Certificate	NL0012371041	ASMLH120.1TL OPENH	EUR	4,4100	4,4100	3,5300	317,7000	1	3,5300	90				
Certificate	DE000VL2FPPT2	ASMLH120.9TL OPENV	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0012277610	ASMLH121.3TL OPENB	EUR	34,6500	34,6500	34,6500			34,6500		34,6200	2,000	34,6800	2,000
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	25,000	2,5400	25,000
Certificate	NL0012278261	ASMLH122.68L OPENB	EUR	26,4500	26,4500	26,4500			26,4500		26,4200	2,000	26,4800	2,000
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CE6E0Q8	ASMLH123.6TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6000	4,500	2,7800	4,500
Certificate	LU1573614499	ASMLH124.7TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25,000	2,2700	25,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0012278279	ASMLH125.18L OPENB	EUR	29,9600	29,9600	23,9300	1498,0000	1	23,9300	50	23,9000	2,000	23,9600	2,000
Certificate	NL0012372270	ASMLH125.1TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277628	ASMLH125.3TL OPENB	EUR	33,4400	33,4400	30,8900	19276,5000	4	30,9100	600	30,8800	2,000	30,9400	2,000
Certificate	DE000CE6E093	ASMLH126.6TL OPENZ	EUR	2,2900	2,2900	2,0800	3435,0000	1	2,0800	1500	1,9900	4,500	2,1700	4,500
Certificate	NL0012491559	ASMLH127.6BL OPENB	EUR	21,4400	21,4400	21,4400			21,4400		21,4100	2,000	21,4700	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25,000	1,9400	25,000
Certificate	NL0012492227	ASMLH128.3TL OPENB	EUR	28,1700	28,1700	28,1700			28,1700		28,1400	2,000	28,2000	2,000
Certificate	NL0012493290	ASMLH130.1BL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9100	2,000	18,9700	2,000
Certificate	NL0012493522	ASMLH131.2TL OPENB	EUR	25,4000	25,4000	25,4000			25,4000		25,3700	2,000	25,4300	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25,000	1,5900	25,000
Certificate	NL0012493795	ASMLH132.6BL OPENB	EUR	16,1500	16,4300	16,1500	3876,0000	1	16,4300	240	16,4000	2,000	16,4600	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	2,2650	2,2650	1,4000	420,0000	1	1,4000	300				
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CE6EU98	ASMLH133.6TL OPENZ	EUR	1,4600	1,4600	1,4000	394,2000	1	1,4000	270	1,3100	4,500	1,4900	4,500
Certificate	NL0012518047	ASMLH134.2TL OPENH	EUR	3,0900	3,0900	2,3200	6706,0000	3	2,3200	2800				
Certificate	NL0012495493	ASMLH134.3TL OPENB	EUR	26,7300	26,7300	22,5500	3759,5000	2	22,5500	150	22,5200	2,000	22,5800	2,000
Certificate	NL0012495360	ASMLH135.1BL OPENB	EUR	13,5600	13,9300	13,5600	1356,0000	1	13,9300	100	13,9000	2,000	13,9600	2,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25,000	1,2000	25,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012496780	ASMLH137.2TL OPENB	EUR	26,3200	26,3200	19,5200	7384,5800	3	19,8000	369	19,7700	2,000	19,8300	2,000
Certificate	NL0012501357	ASMLH137.6BL OPENB	EUR	18,3500	18,3500	11,4100	12994,6000	3	11,4300	1116	11,4000	2,000	11,4600	2,000
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0012501365	ASMLH140.1BL OPENB	EUR	10,0000	11,0000	8,5900	8495,0000	3	8,9200	900	8,8900	2,000	8,9500	2,000
Certificate	NL0012498174	ASMLH140.2TL OPENB	EUR	23,7100	23,7100	16,4600	180850,2600	11	17,0100	9906	17,0000	2,000	17,0100	1,500
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	1,5450	1,5450	0,7180	1441,0400	7	0,7180	1539				
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CE6EYW4	ASMLH140.6TL OPENZ	EUR	1,4500	1,4500	0,5400	9845,6000	10	0,7000	9675	0,6100	4,500	0,7900	4,500
Certificate	DE000VL2FWT8	ASMLH142.2TL OPENV	EUR	1,3650	1,3650	1,3650			1,3650				1,7500	2,000
Certificate	NL0012501373	ASMLH142.6BL OPENB	EUR	7,9000	7,9000	6,4200	2370,0000	1	6,4200	300	6,3900	2,000	6,4500	2,000
Certificate	NL0012501985	ASMLH143.2TL OPENB	EUR	14,0000	14,2300	13,8000	6950,0000	2	14,2300	500	14,2000	2,000	14,2600	2,000
Certificate	DE000VL37E11	ASMLH143.2TL OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL2FXE8	ASMLH144.3TL OPENV	EUR	1,1650	1,1650	1,1650			1,1650				1,6500	2,000
Certificate	NL0012502850	ASMLH145.1BL OPENB	EUR	11,5000	11,5000	3,4400	27971,1600	7	3,9200	6009	3,8900	2,000	3,9500	2,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR	0,4000	0,4000	0,2500	2872,0000	2	0,2500	8930	0,2400	25,000	0,2600	25,000
Certificate	NL0012502595	ASMLH146.2TL OPENB	EUR	19,4900	19,4900	11,4700	5270,8500	2	11,4700	281	11,4400	2,000	11,5000	2,000
Certificate	DE000VL37GQ3	ASMLH146.2TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VL2FXG3	ASMLH146.3TL OPENV	EUR	0,9850	0,9850	0,2560	1272,0000	2	0,2560	4000				
Certificate	DE000VL2FXH1	ASMLH147.3TL OPENV	EUR	0,8950	0,8950	0,2400	1337,9600	4	0,3340	3986				
Certificate	NL0012504096	ASMLH147.6BL OPENB	EUR	9,0200	9,0200	2,2100	69685,1000	17	2,2700	16720	0,0100	10	10,9000	100
Certificate	DE000VL37E29	ASMLH148.2TL OPENV	EUR	1,4750	1,4750	0,8280	11060,2700	6	0,8280	8001				
Certificate	DE000VL2FXJ7	ASMLH148.3TL OPENV	EUR	0,8070	0,8070	0,8070			0,8070					
Certificate	DE000CE6F8H9	ASMLH148.5TL OPENZ	EUR	0,6500	0,6500	0,2600	1908,0000	6	0,2600	3750	0,0300	30,000	0,0600	30,000
Certificate	NL0012503734	ASMLH149.2TL OPENB	EUR	15,4800	15,4800	15,4800	263,1600	1	15,4800	17				
Certificate	NL0012506059	ASMLH149.8BL OPENB	EUR											
Certificate	NL0012511760	ASMLH150.1BL OPENB	EUR	5,6300	5,6300	3,3700	27755,0000	4	3,3700	6500				
Certificate	NL0012512156	ASMLH152.2TL OPENB	EUR											
Certificate	NL0012511570	ASMLH152.2TL OPENB	EUR											
Certificate	NL0012509616	ASMLH159.1TS OPENB	EUR											
Certificate	NL0012495154	ASMLH160.7BS OPENB	EUR	13,1600	14,8300	13,1600	3948,0000	1	14,8300	300	14,8000	2,000	14,8600	2,000
Certificate	DE000VL2FWE0	ASMLH161.1TS OPENV	EUR	0,5970	1,2000	0,5970	1205,0000	3	1,1800	1025				
Certificate	DE000CE6EUJ9	ASMLH161.4TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9000	4,500	2,0800	4,500
Certificate	DE000VL37ET2	ASMLH162.2TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	LU1612243912	ASMLH163.7TCIOPENS	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25,000	1,6500	25,000
Certificate	NL0012496129	ASMLH163.9TS OPENB	EUR	25,0000	29,6800	25,0000	5008,5500	3	29,6800	200	29,6500	2,000	29,7100	2,000
Certificate	DE000VL2FV46	ASMLH164.1TS OPENV	EUR	0,8610	0,8610	0,8610			0,8610					
Certificate	DE000VL37GJ8	ASMLH164.2TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012498653	ASMLH165.7BS OPENB	EUR	19,8200	19,8200	19,8200			19,8200		19,7900	2,000	19,8500	2,000
Certificate	DE000CE6EUA8	ASMLH166.8TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		1,9800	4,500	2,1600	4,500
Certificate	DE000VL2FWF7	ASMLH167.1TS OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000VL37EU0	ASMLH167.2TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VL2FW45	ASMLH168.8TS OPENV	EUR	1,3250	2,0200	1,3250	2,0200	1	2,0200	1				
Certificate	DE000VL37GK6	ASMLH170.2TS OPENV	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012499305	ASMLH170.7BS OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,7800	2,000	24,8400	2,000
Certificate	DE000VL2FW52	ASMLH170.8TS OPENV	EUR	1,5250	2,4000	1,5250	120,0000	1	2,4000	50				
Certificate	DE000VL37EV8	ASMLH172.2TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VL2FW60	ASMLH172.8TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	LU1612672102	ASMLH173.7TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25,000	2,6800	25,000
Certificate	DE000VL2FXD0	ASMLH173.8TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012501282	ASMLH173.9TS OPENB	EUR											
Certificate	DE000VL37GL4	ASMLH174.2TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FW78	ASMLH174.8TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0012056014	ASMLH175.5TS OPENH	EUR	3,4000	4,1200	3,4000	57350,0000	6	4,0400	14250	3,7600	2		
Certificate	NL0012502876	ASMLH175.7BS OPENB	EUR	22,0300	29,8100	22,0300	2687,7900	3	29,8100	121	29,7800	2,000	29,8400	2,000
Certificate	DE000VL2FW94	ASMLH176.8TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0012504658	ASMLH179.1TS OPENB	EUR											
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000CE6FD56	ASMLH180.2TS OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8000	4,500	3,9800	4,500
Certificate	NL0012507305	ASMLH180.7BS OPENB	EUR	34,8100	34,8100	34,8100			34,8100		34,7800	2,000	34,8400	2,000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012506141	ASMLH181.2BS OPENB	EUR											
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CE6FBA5	ASMLH183.8TS OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,6700	4,500	3,8500	4,500
Certificate	NL0012508725	ASMLH184.2TS OPENB	EUR	51,5700	51,5700	51,5700			51,5700		51,5400	2,000	51,6000	2,000
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012371033	ASMLH193.2TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012521967	ASMLH224.2TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0012529135	ASMLH239.7TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CZ2F6B5	ASMLH55.33TL OPENZ	EUR	91,9200	91,9200	91,9200			91,9200		91,0400	450	92,7900	450
Certificate	DE000CR9RP26	ASMLH61.52TL OPENZ	EUR	85,7300	85,7300	85,7300			85,7300		84,8500	450	86,6000	450
Certificate	NL0011539242	ASMLH62.86BL OPENB	EUR	85,7500	85,7500	85,7500			85,7500		85,7200	2,000	85,7800	2,000
Certificate	DE000CZ295K3	ASMLH65.73TL OPENZ	EUR	80,6400	80,6400	80,6400			80,6400		80,6400	450		
Certificate	DE000CC161H0	ASMLH66.36TL OPENC	EUR											
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR											
Certificate	DE000CR9RG25	ASMLH68.34TL OPENZ	EUR	79,7000	79,7000	79,7000			79,7000		79,7000	450		
Certificate	DE000CB9YP11	ASMLH68.79TL OPENZ	EUR	77,5900	77,5900	77,5900			77,5900		77,5900	450		
Certificate	NL0011650767	ASMLH75.51BL OPENB	EUR	73,0900	73,0900	73,0900			73,0900		73,0600	2,000	73,1200	2,000
Certificate	DE000CN6K2B9	ASMLH78.78TL OPENZ	EUR	68,5000	68,5000	68,5000			68,5000		67,6200	450	69,3700	450
Certificate	DE000CN6K9Q2	ASMLH80.56TL OPENZ	EUR	68,7100	68,7100	68,7100			68,7100		67,8300	450	69,5800	450
Certificate	DE000CN6K8G5	ASMLH82.81TL OPENZ	EUR	64,4800	64,4800	64,4800			64,4800		63,6000	450	65,3500	450
Certificate	DE000CD61WC7	ASMLH86.78TL OPENZ	EUR	60,5100	60,5100	60,5100			60,5100		59,6300	450	61,3800	450
Certificate	DE000CD628T2	ASMLH87.72TL OPENZ	EUR	61,7600	61,7600	61,7600			61,7600		60,8800	450	62,6300	450
Certificate	NL0011907357	ASMLH87.95BL OPENB	EUR	60,6500	60,6500	60,6500			60,6500		60,6200	2,000	60,6800	2,000
Certificate	DE000CD627Z1	ASMLH91.77TL OPENZ	EUR	55,5100	55,5100	55,5100			55,5100		54,6300	450	56,3800	450
Certificate	LU1476985269	ASMLH93.48TCIOPENS	EUR	53,7800	53,7800	53,7800			53,7800		53,7000	2,500	53,8500	2,500
Certificate	DE000CD646F3	ASMLH95.92TL OPENZ	EUR	53,8000	53,8000	53,8000			53,8000		52,9200	450	54,6700	450
Certificate	DE000CD644R3	ASMLH96.74TL OPENZ	EUR	50,5800	50,5800	50,5800			50,5800		49,7000	450	51,4500	450
Certificate	NL0011905393	ASRNL 15TL OPENB	EUR	20,0100	20,0100	20,0100			20,0100		19,9800	500	20,0300	500
Certificate	DE000CE6EMU3	ASRNL 32.1TL OPENZ	EUR	0,7000	0,7100	0,6200	3765,5000	5	0,6200	5350	0,6000	1,500	0,6400	1,500
Certificate	NL0011900410	ASRNL11.95TL OPENB	EUR	22,8600	22,8600	22,8600			22,8600		22,8300	500	22,8800	500
Certificate	NL0011910211	ASRNL16.03TL OPENB	EUR	19,0600	19,0600	19,0600			19,0600		19,0300	500	19,0800	500
Certificate	NL0012029110	ASRNL18.05TL OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1400	500	17,1900	500
Certificate	NL0012037865	ASRNL19.05TL OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2100	500	16,2600	500
Certificate	DE000CD649D2	ASRNL20.17TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	1,500	2,9300	1,500
Certificate	NL0012104954	ASRNL21.05TL OPENB	EUR	14,3800	14,3800	14,3800			14,3800		14,3500	500	14,4000	500
Certificate	NL0012105332	ASRNL22.07TL OPENB	EUR	13,4300	13,4300	13,4300			13,4300		13,4000	500	13,4500	500
Certificate	NL0012105704	ASRNL23.07TL OPENB	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	500	12,5100	500
Certificate	DE000CE6BDK9	ASRNL23.29TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	1,500	2,3300	1,500
Certificate	NL0012115935	ASRNL24.07TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600		11,5300	500	11,5800	500
Certificate	NL0012261762	ASRNL25.07TL OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,6100	500	10,6600	500
Certificate	NL0012269831	ASRNL26.06TL OPENB	EUR	9,7100	9,7100	9,7100			9,7100		9,6800	500	9,7300	500
Certificate	DE000CE6DJ78	ASRNL26.92TL OPENZ	EUR	1,7600	1,7600	1,6100	629,1400	2	1,6100	378	1,5900	1,500	1,6300	1,500
Certificate	NL0012270102	ASRNL27.07TL OPENB	EUR	9,1600	9,1600	8,7200	21264,0000	5	8,7800	2400	8,7500	500	8,8000	500
Certificate	NL0012271084	ASRNL28.07TL OPENB	EUR	8,4500	8,4500	7,8400	7372,8000	3	7,8400	880	7,8100	500	7,8600	500
Certificate	NL0012275945	ASRNL29.05TL OPENB	EUR	7,0200	7,0200	6,9300	863,4600	1	6,9300	123	6,9000	500	6,9500	500
Certificate	DE000CE6DV23	ASRNL29.51TL OPENZ	EUR	1,3000	1,3000	1,0600	1698,0000	4	1,1200	1450	1,1000	1,500	1,1400	1,500
Certificate	NL0012275952	ASRNL30.05TL OPENB	EUR	6,3200	6,3200	6,0000	505,6000	1	6,0000	80	5,9700	500	6,0200	500
Certificate	NL0012279988	ASRNL31.04TL OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	500	5,1000	500
Certificate	NL0012492235	ASRNL32.02TL OPENB	EUR	5,0800	5,0800	4,1700	1267,5300	4	4,1700	271	4,1400	500	4,1900	500
Certificate	NL0012502447	ASRNL33.03TL OPENB	EUR	4,0800	4,0800	3,0700	4515,6300	6	3,2300	1206	3,2000	500	3,2500	500
Certificate	NL0012502652	ASRNL35.86TS OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	500	4,8500	500
Certificate	DE000CE6E648	ASRNL37.01TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	1,500	0,9700	1,500
Certificate	NL0012492375	ASRNL37.83TS OPENB	EUR	6,9400	6,9700	6,9200	6930,0000	2	6,9700	1000	6,9400	500	6,9900	500
Certificate	NL0010657821	ASTRA 2710TL OPENB	EUR	28,8300	28,8300	28,8300			28,8300		28,8100	6,000	28,8500	6,000
Certificate	NL0006518383	ASX 2030TL OPENB	EUR	26,0300	26,0300	26,0300			26,0300		25,7900	600	26,2700	600
Certificate	NL0009173632	ASX 3340TL OPENB	EUR	18,0200	18,0200	18,0200			18,0200		17,7800	600	18,2600	600
Certificate	DE000CE6FKH1	ATCO 290.4TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	4,500	1,5500	4,500
Certificate	DE000CE6FNJ1	ATCO 322.4TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	4,500	0,9000	4,500
Certificate	NL0011912597	ATOS 83TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	30,000	4,6400	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012505408	ATOS 128TL OPENB	EUR											
Certificate	NL0012270227	ATOS 139TS OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6800	30.000
Certificate	NL0011800768	ATOS 70.2TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	30.000	5,8300	30.000
Certificate	NL0011920822	ATOS 85.5TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	30.000	4,4100	30.000
Certificate	NL0012017180	ATOS 90.7TL OPENB	EUR	4,1100	4,1100	3,9300	1849,5000	2	3,9300		450	3,9200	30.000	3,9300
Certificate	NL0012110704	ATOS 98.2TL OPENB	EUR											
Certificate	NL0012116651	ATOS 105.7TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	30.000	2,5300	30.000
Certificate	DE000CE682Y3	ATOS 106.7TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7000	1.500	1,7900	1.500
Certificate	NL0012261374	ATOS 113.3TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8300	30.000
Certificate	NL0012264097	ATOS 118.3TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3600	30.000
Certificate	NL0012269906	ATOS 120.8TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1300	30.000
Certificate	NL0012495279	ATOS 123.3TL OPENB	EUR	1,1500	1,1500	0,9000	230,0000	1	0,9000	200	0,8900	30.000	0,9000	30.000
Certificate	NL0012509624	ATOS 134.2TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	30.000	2,1600	30.000
Certificate	NL0012499750	ATOS 144.2TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2300	30.000
Certificate	DE000CR9PVD5	ATOS 55.04TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	1.500		
Certificate	DE000CR9P866	ATOS 62.46TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1100	1.500		
Certificate	DE000CN6KKM0	ATOS 68.66TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	1.500	5,5800	1.500
Certificate	DE000CD62AA5	ATOS 75.83TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,7800	1.500	4,8700	1.500
Certificate	DE000CD62D47	ATOS 83.81TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		3,9800	1.500	4,0700	1.500
Certificate	DE000CD648S2	ATOS 94.77TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,8900	1.500	2,9800	1.500
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	1.500	11,3100	1.500
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	1.500	7,9500	1.500
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	1.500	5,3900	1.500
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	1.500	7,0100	1.500
Certificate	DE000CY50NT9	AXA 22TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	1.500	3,4300	1.500
Certificate	DE000CY502F3	AXA 22TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	1.500	4,3600	1.500
Certificate	DE000CY16AG4	AXA 22TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	1.500	4,1500	1.500
Certificate	DE000CY51A55	AXA 24TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	1.500	1,5500	1.500
Certificate	DE000CY51BU0	AXA 24TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	1.500	2,6400	1.500
Certificate	DE000CY520M1	AXA 26TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	1.500	0,6000	1.500
Certificate	DE000CY521X6	AXA 26TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	1.500	1,7900	1.500
Certificate	DE000CY502G1	AXA 28TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	1.500	3,3600	1.500
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	1.500	5,4200	1.500
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	1.500	4,0600	1.500
Certificate	DE000CY0AS25	AXA 30TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1.500	2,4100	1.500
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	1.500	10,2600	1.500
Certificate	NL0010382347	AXA 9.75TL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	10.000	16,6300	10.000
Certificate	NL0011226287	AXA 11.39TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0010445482	AXA 12.11TL OPENB	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	10.000	14,4600	10.000
Certificate	NL0010899431	AXA 13.48TL OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	10.000	13,3200	10.000
Certificate	DE000CD61PT5	AXA 13.55TL OPENZ	EUR	2,4500	2,4500	2,4150	2450,0000	1	2,4150	1000	2,4000	15.000	2,4300	15.000
Certificate	NL0012056261	AXA 15.03TL OPENH	EUR	1,2000	1,2000	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	DE000CR1K682	AXA 15.08TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	15.000	2,1200	15.000
Certificate	DE000CR4H047	AXA 16.08TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	15.000	1,9200	15.000
Certificate	NL0011916010	AXA 16.54TL OPENB	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	10.000	10,5500	10.000
Certificate	NL0011978853	AXA 17.56TL OPENH	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	DE000CD62TK4	AXA 17.57TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	15.000	1,6200	15.000
Certificate	NL0012030365	AXA 18.53TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	10.000	8,7300	10.000
Certificate	NL0012030373	AXA 19.54TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10.000	7,8100	10.000
Certificate	NL0011993597	AXA 19.72TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7700	30.000
Certificate	DE000CD63PL8	AXA 20.06TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	15.000	1,1200	15.000
Certificate	NL0012031349	AXA 20.56TL OPENB	EUR	7,0900	7,0900	6,8700	14180,0000	1	6,8700	2000	6,8600	10.000	6,8800	10.000
Certificate	NL0011998000	AXA 20.71TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	NL0012115638	AXA 21.55TL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	10.000	5,9700	10.000
Certificate	NL0012212823	AXA 21.71TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012214076	AXA 22.28TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	DE000CE6CHJ0	AXA 22.54TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	15.000	0,6300	15.000
Certificate	NL0012259493	AXA 22.57TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0012214068	AXA 22.78TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	30.000	0,4900	30.000
Certificate	NL0012275960	AXA 23.56TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	10.000	4,1600	10.000
Certificate	NL0012330708	AXA 23.77TL OPENH	EUR	0,4100	0,4100	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012541296	AXA 24.27TL OPENH	EUR	0,3600	0,3600	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	NL0012500102	AXA 24.53TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	10.000	3,2700	10.000
Certificate	NL0011993563	AXA 26.77TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012259774	AXA 27.79TS OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3100	10.000
Certificate	NL0012431001	AXA 28.85TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	30.000	0,6600	30.000
Certificate	NL0012366801	AXA 28.91TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6700	30.000
Certificate	NL0012244917	AXA 29.74TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012499768	AXA 29.82TS OPENB	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	10.000	7,5700	10.000
Certificate	NL0012311716	AXA 29.84TS OPENH	EUR	0,7700	0,7700	0,7600	163,4000	1	0,7600	215	0,7600	30.000	0,7700	30.000
Certificate	NL0012054423	AXA 30.24TS OPENH	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	30.000	0,8200	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	100,7000	100,7000	100,5000			100,5000		100,0000	100.000	101,0000	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	NL0011426457	BABAK 49TL OPENB	EUR	112,8100	112,8100	112,8100			112,8100		112,7100	1,000	112,9100	1,000
Certificate	DE000CW3AH8	BABAK 50TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100,000	10,4200	100,000
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100,000	9,9700	100,000
Certificate	NL0011656715	BABAK 70TL OPENB	EUR	96,6700	96,6700	96,6700			96,6700		96,5700	1,000	96,7700	1,000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX00X57	BABAK 70TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100,000	8,7000	100,000
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100,000	8,0100	100,000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100,000	4,8100	100,000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100,000	4,4500	100,000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	4,7000	4,7000	3,6800	5762,0000	5	3,9500	1400	3,9400	100,000	3,9500	100,000
Certificate	NL0012273759	BABAK 136TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500		45,9500	1,000	46,1500	1,000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	3,8400	3,8400	3,0800	4152,0000	2	3,0900	1200	3,0800	100,000	3,0900	100,000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100,000	3,6300	100,000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,2000	3,2000	2,5100	603,7400	2	2,5100	197	2,5000	100,000	2,5100	100,000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100,000	2,1200	100,000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	1,4000	1,5100	1,4000	13300,0000	1	1,5100	9500	1,5000	100,000	1,5100	100,000
Certificate	DE000CY51Z28	BABAK 170TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100,000	1,3500	100,000
Certificate	DE000CY51VX2	BABAK 170TL OPENC	EUR	0,8300	0,8300	0,6000	775,0000	2	0,7200	1100	0,7100	100,000	0,7200	100,000
Certificate	DE000CY51DP6	BABAK 200TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100,000	1,8100	100,000
Certificate	DE000CY51N92	BABAK 200TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100,000	2,5700	100,000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100,000	2,7000	100,000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100,000	3,4800	100,000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100,000	4,3600	100,000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100,000	3,5500	100,000
Certificate	DE000CE6DL9	BABAK 113.TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	40,000	5,5500	40,000
Certificate	NL0011428529	BABAK 38.3TL OPENB	EUR	120,9600	120,9600	120,9600			120,9600		120,8600	1,000	121,0600	1,000
Certificate	NL0010872875	BABAK 59.5TL OPENB	EUR	104,7400	104,7400	104,7400			104,7400		104,6400	1,000	104,8400	1,000
Certificate	NL0011795463	BABAK 75.3TL OPENB	EUR	100,1400	100,1400	92,6400	100,1400	1	92,6400	1	92,5400	1,000	92,7400	1,000
Certificate	NL0011906177	BABAK 80.4TL OPENB	EUR	88,6800	88,6800	88,6800			88,6800		88,5800	1,000	88,7800	1,000
Certificate	NL0011910880	BABAK 84.8BL OPENB	EUR	79,8800	79,8800	79,8800			79,8800		79,7800	1,000	79,9800	1,000
Certificate	NL0012104244	BABAK 90.6TL OPENB	EUR	80,8900	80,8900	80,8900			80,8900		80,7900	1,000	80,9900	1,000
Certificate	NL0012106504	BABAK 95.7TL OPENB	EUR	76,9600	76,9600	76,9600			76,9600		76,8600	1,000	77,0600	1,000
Certificate	NL0012107296	BABAK100.8TL OPENB	EUR											
Certificate	NL0012107643	BABAK102.9BL OPENB	EUR	64,5900	64,5900	64,5900			64,5900		64,4900	1,000	64,6900	1,000
Certificate	NL0012118905	BABAK103.4TL OPENB	EUR	71,0800	71,0800	71,0800			71,0800		70,9800	1,000	71,1800	1,000
Certificate	NL0012120521	BABAK105.8TL OPENB	EUR	69,1900	69,1900	69,1900			69,1900		69,0900	1,000	69,2900	1,000
Certificate	NL0012121032	BABAK108.1BL OPENB	EUR	60,2800	60,2800	60,2800			60,2800		60,1800	1,000	60,3800	1,000
Certificate	NL0012257778	BABAK108.4TL OPENB	EUR	67,2400	67,2400	67,2400			67,2400		67,1400	1,000	67,3400	1,000
Certificate	NL0012122980	BABAK110.6BL OPENB	EUR	58,1200	58,1200	58,1200			58,1200		58,0200	1,000	58,2200	1,000
Certificate	NL0012260533	BABAK113.2BL OPENB	EUR	57,6600	58,0000	55,9600	2665,9600	2	55,9600	46	55,8600	1,000	56,0600	1,000
Certificate	NL0012261879	BABAK115.7BL OPENB	EUR	53,8000	53,8000	53,8000			53,8000		53,7000	1,000	53,9000	1,000
Certificate	NL0012268205	BABAK115.9TL OPENB	EUR	61,4300	61,4300	61,4300			61,4300		61,3300	1,000	61,5300	1,000
Certificate	NL0012267306	BABAK118.3BL OPENB	EUR	51,6600	51,6600	51,6600			51,6600		51,5600	1,000	51,7600	1,000
Certificate	NL0012270466	BABAK120.9TL OPENB	EUR	57,6600	57,6600	57,6600			57,6600		57,5600	1,000	57,7600	1,000
Certificate	NL0012268817	BABAK123.4BL OPENB	EUR	47,3600	47,3600	47,3600			47,3600		47,2600	1,000	47,4600	1,000
Certificate	DE000CE6DL26	BABAK128.2TL OPENZ	EUR	4,9600	4,9600	3,9300	3577,2900	8	4,2750	846	4,2700	40,000	4,2800	40,000
Certificate	NL0012271795	BABAK128.4TL OPENB	EUR	51,8700	51,8700	51,8700			51,8700		51,7700	1,000	51,9700	1,000
Certificate	NL0012271639	BABAK128.5BL OPENB	EUR	43,0700	43,0700	43,0700			43,0700		42,9700	1,000	43,1700	1,000
Certificate	NL0012271803	BABAK133.5TL OPENB	EUR	47,9800	47,9800	47,9800			47,9800		47,8800	1,000	48,0800	1,000
Certificate	NL0012271647	BABAK133.6BL OPENB	EUR	40,0000	40,0000	38,7700	2000,0000	1	38,7700	50	38,6700	1,000	38,8700	1,000
Certificate	NL0012274989	BABAK138.4TL OPENB	EUR	44,1700	44,1700	44,1700			44,1700		44,0700	1,000	44,2700	1,000
Certificate	NL0012273817	BABAK138.7BL OPENB	EUR	41,0100	41,0100	34,4800	2050,5000	1	34,4800	50	34,3800	1,000	34,5800	1,000
Certificate	NL0012277057	BABAK143.3TL OPENB	EUR	44,2000	44,2000	40,4300	8660,0000	3	40,4300	200	40,3300	1,000	40,5300	1,000
Certificate	NL0012276760	BABAK143.7BL OPENB	EUR	28,0000	30,2000	28,0000	2996,0000	1	30,2000	107	30,1000	1,000	30,3000	1,000
Certificate	NL0012277578	BABAK148.4TL OPENB	EUR	36,5400	36,5400	36,5400			36,5400		36,4400	1,000	36,6400	1,000
Certificate	NL0012489611	BABAK148.8BL OPENB	EUR	25,9500	25,9500	25,9500			25,9500		25,8500	1,000	26,0500	1,000
Certificate	NL0012282164	BABAK151.8TL OPENB	EUR											
Certificate	NL0012489447	BABAK153.5TL OPENB	EUR	33,7400	33,7400	32,6400	1349,6000	1	32,6400	40	32,5400	1,000	32,7400	1,000
Certificate	NL0012489629	BABAK153.8BL OPENB	EUR	29,8100	29,8100	21,7900	2034,0500	3	21,8500	90	21,7500	1,000	21,9500	1,000
Certificate	NL0012489900	BABAK158.8BL OPENB	EUR	23,9700	23,9700	17,2400	13585,7600	4	17,8100	586	17,7100	1,000	17,9100	1,000
Certificate	NL0012490346	BABAK163.5TL OPENB	EUR	32,7500	32,7500	21,6700	23664,8000	7	24,9700	920	24,8700	1,000	25,0700	1,000
Certificate	NL0012490098	BABAK163.9BL OPENB	EUR	20,5300	20,5300	13,4700	1642,4000	1	13,4700	80	13,3700	1,000	13,5700	1,000
Certificate	NL0012505051	BABAK168.9BL OPENB	EUR	16,7600	16,7800	7,0800	79219,1800	12	9,2600	6684	9,1600	1,000	9,3600	1,000
Certificate	NL0012507727	BABAK173.8BL OPENB	EUR	12,5000	12,5000	2,4900	11291,3000	10	2,4900	2595				
Certificate	NL0012511059	BABAK178.8BL OPENB	EUR	7,9900	8,4900	2,2300	5484,9000	6	2,2300	1300				
Certificate	NL0012511745	BABAK183.8BL OPENB	EUR	3,9000	3,9700	3,9000	2336,3000	3	3,9300	590				
Certificate	NL0012507859	BABAK196.3BS OPENC	EUR	16,2600	16,2600	16,2600			16,2600		16,1600	1,000	16,3600	1,000
Certificate	NL0012495543	BABAK199.9TS OPENC	EUR	34,3300	36,8800	34,3300	12015,5000	1	36,8800	350	36,7800	1,000	36,9800	1,000
Certificate	NL0012511786	BABAK201.3BS OPENC	EUR	20,5600	20,5600	20,5600			20,5600		20,4600	1,000	20,6600	1,000
Certificate	NL0011636832	BABAK60.88BL OPENC	EUR	100,0900	100,0900	100,0900			100,0900		99,9900	1,000	100,1900	1,000
Certificate	DE000CR9RM19	BABAK61.14TL OPENZ	EUR	9,8000	9,9300	9,5800	1448,0000	2	9,9300	150	9,9200	40,000	9,9300	40,000
Certificate	DE000CN6EXL8	BABAK65.52TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	40,000	9,5700	40,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011650213	BABAK66.24BL OPENB	EUR	95,5200	95,5200	95,5200			95,5200		95,4200	1.000	95,6200	1.000
Certificate	DE000CNGK3P7	BABAK70.92TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	40.000	9,1100	40.000
Certificate	NL0011656301	BABAK71.57BL OPENB	EUR	91,0300	91,0300	91,0300			91,0300		90,9300	1.000	91,1300	1.000
Certificate	DE000CD62MG7	BABAK86.56TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	40.000	7,7900	40.000
Certificate	NL0011916812	BABAK87.43BL OPENB	EUR	83,8600	83,8600	77,6600	1006,3200	1	77,6600	12	77,5600	1.000	77,7600	1.000
Certificate	NL0012104442	BABAK95.17BL OPENB	EUR											
Certificate	NL0012106660	BABAK97.78BL OPENB	EUR	71,9900	71,9900	68,9300	2159,7000	1	68,9300	30	68,8300	1.000	69,0300	1.000
Certificate	DE000CD64F76	BABAK97.86TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	40.000	6,8400	40.000
Certificate	XS1456516977	BACHS PI OPENS	USD	1347,0000	1347,0000	1347,0000			1347,0000					
Certificate	DE000CR9RU76	BAES 3.364TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1600	9.000	1,2100	9.000
Certificate	DE000CR9QHP6	BAES 3.835TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	9.000	0,9400	9.000
Certificate	DE000CN6F3J7	BAES 4.286TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	9.000	0,6900	9.000
Certificate	DE000CD61WQ7	BAES 4.887TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3000	9.000	0,3500	9.000
Certificate	DE000CX01N11	BAIDU 140TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	20.000	8,2500	20.000
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	20.000	7,2000	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	20.000	7,4100	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	DE000CY50Y90	BAIDU 180TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	10.000	5,7700	10.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	10.000	4,6000	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	10.000	4,1900	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	10.000	2,8900	10.000
Certificate	DE000CY51DC4	BAIDU 220TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Certificate	DE000CY51E69	BAIDU 220TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	DE000CY52327	BAIDU 250TS OPENC	EUR											
Certificate	DE000CY52194	BAIDU 250TS OPENC	EUR											
Certificate	DE000CY51223	BAIDU 260TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10.000	3,9100	10.000
Certificate	DE000CY51VJ1	BAIDU 260TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	10.000	2,2200	10.000
Certificate	DE000CY51231	BAIDU 270TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	DE000CY51XQ2	BAIDU 270TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10.000	3,0700	10.000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	10.000	5,6800	10.000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	NL0012511778	BAIDU 234.BL OPENB	EUR											
Certificate	NL0011900717	BAIDU132.1TL OPENB	EUR	9,7150	9,7150	9,7150			9,7150		9,7000	15.000	9,7300	15.000
Certificate	NL0011539853	BAIDU142.6TL OPENB	EUR	8,9050	8,9050	8,9050			8,9050		8,8900	15.000	8,9200	15.000
Certificate	NL0012032155	BAIDU143.8BL OPENB	EUR	7,8750	7,8750	7,8750			7,8750		7,8600	15.000	7,8900	15.000
Certificate	NL0011650460	BAIDU153.1TL OPENB	EUR											
Certificate	NL0011909585	BAIDU158.5BL OPENB	EUR	6,6350	6,6350	6,6350			6,6350		6,6200	15.000	6,6500	15.000
Certificate	NL0011915111	BAIDU163.3TL OPENB	EUR	7,3150	7,3150	7,3150			7,3150		7,3000	15.000	7,3300	15.000
Certificate	NL0012033617	BAIDU166.5BL OPENB	EUR	5,9650	5,9650	5,9650			5,9650		5,9500	15.000	5,9800	15.000
Certificate	NL0012258354	BAIDU174.7BL OPENB	EUR	5,2650	5,2650	5,2650			5,2650		5,2500	15.000	5,2800	15.000
Certificate	NL0012276794	BAIDU183.4BL OPENB	EUR	4,5350	4,5350	4,5350			4,5350		4,5200	15.000	4,5500	15.000
Certificate	NL0012279582	BAIDU192.6BL OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7500	15.000	3,7800	15.000
Certificate	NL0012280002	BAIDU203.5TL OPENB	EUR	4,6200	4,6200	4,2250	7790,0000	2	4,2250	1700	4,2100	15.000	4,2400	15.000
Certificate	NL0012279855	BAIDU212.3BL OPENB	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	15.000	2,1100	15.000
Certificate	NL0012280010	BAIDU213.6TL OPENB	EUR	4,1700	4,1700	3,4550	1042,5000	1	3,4550	250	3,4400	15.000	3,4700	15.000
Certificate	NL0012491922	BAIDU222.9BL OPENB	EUR	0,7400	1,2050	0,7400	317,0000	2	1,2050	400	1,1900	15.000	1,2200	15.000
Certificate	NL0012494405	BAIDU223.2TL OPENB	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	15.000	2,7400	15.000
Certificate	NL0012511877	BAIDU233.2TL OPENB	EUR											
Certificate	NL0012506067	BAIDU233.3BL OPENB	EUR											
Certificate	NL0012504898	BAIDU260.8BS OPENB	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	15.000	2,3300	15.000
Certificate	NL0012504666	BAIDU262.4TS OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7100	15.000	4,7400	15.000
Certificate	NL0012504187	BAIDU273.9BS OPENB	EUR	3,4150	3,4150	3,4150			3,4150		3,4000	15.000	3,4300	15.000
Certificate	NL0012280119	BAIDU282.3TS OPENB	EUR	6,5950	6,5950	6,5950			6,5950		6,5800	15.000	6,6100	15.000
Certificate	NL0012500391	BAIDU287.5BS OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	15.000	4,5600	15.000
Certificate	NL0012501969	BAIDU301.9BS OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7400	15.000	5,7700	15.000
Certificate	NL0012498349	BAIDU302.4TS OPENB	EUR	8,4750	8,4750	8,4750			8,4750		8,4600	15.000	8,4900	15.000
Certificate	NL0012500540	BAIDU322.4TS OPENB	EUR	10,3550	10,3550	10,3550			10,3550		10,3400	15.000	10,3700	15.000
Certificate	LU1650864900	BAM 4TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	2.500	0,6700	2.500
Certificate	NL0010009213	BAM 1.1TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	6.000	3,6200	6.000
Certificate	NL0010009205	BAM 1.6TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	6.000	3,1700	6.000
Certificate	NL0010899019	BAM 2.1TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	6.500	2,6600	6.000
Certificate	NL0010932653	BAM 2.9TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	6.000	1,9500	6.000
Certificate	NL0011915202	BAM 3.4TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	6.000	1,5000	6.000
Certificate	NL0011934609	BAM 3.4TL OPENH	EUR	1,5900	1,5900	1,5800			1,5800		1,5500	5.000	1,6000	5.000
Certificate	NL0011935432	BAM 3.5TL OPENH	EUR	1,5100	1,5100	1,4900			1,4900		1,4600	5.000	1,5100	5.000
Certificate	NL0011971056	BAM 3.7TL OPENH	EUR	1,3300	1,3300	1,3200			1,3200		1,2900	5.000	1,3400	5.000
Certificate	DE000CD62SE9	BAM 3.8TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	1.050	0,9100	1.050
Certificate	NL0012052716	BAM 4.3TL OPENH	EUR	0,8100	0,8100	0,8000			0,8000		0,7700	5.000	0,8200	5.000
Certificate	NL0012438204	BAM 5.1TS OPENH	EUR	1,4900	1,5000	1,4900			1,5000		1,4700	5.000	1,5200	5.000
Certificate	NL0012491401	BAM 5.2TS OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	6.000	1,4600	6.000
Certificate	NL0010935003	BAM 5.7TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	6.000	2,0300	6.000
Certificate	NL0012496186	BAM 6.2TS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	6.000	2,5900	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	NL0010877296	BAM 1.377L OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	6,000	3,3100	6,000
Certificate	NL0011041744	BAM 2.257L OPENH	EUR	2,5900	2,5900	2,5700			2,5700		2,5400	5,000	2,5900	5,000
Certificate	NL0010923975	BAM 2.377L OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	6,000	2,4100	6,000
Certificate	NL0010931093	BAM 2.647L OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	6,000	2,1800	6,000
Certificate	NL0011041736	BAM 2.687L OPENH	EUR	2,2200	2,2200	2,2100			2,2100		2,1800	5,000	2,2300	5,000
Certificate	NL0011041728	BAM 2.887L OPENH	EUR	2,0400	2,0600	2,0300	1545,0000	1	2,0300	750	2,0000	5,000	2,0500	5,000
Certificate	DE000CD617Y5	BAM 2.937L OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	1,050	1,7500	1,050
Certificate	DE000CD624G8	BAM 3.187L OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	1,050	1,5000	1,050
Certificate	LU1452094987	BAM 3.247C OPENS	EUR	1,4300	1,4300	1,4200	978,1200	1	1,4200	684	1,4100	2,500	1,4300	2,500
Certificate	NL0011930466	BAM 3.297L OPENH	EUR	1,6900	1,6900	1,6800			1,6800		1,6500	5,000	1,7000	5,000
Certificate	NL0011910914	BAM 3.328L OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	6,000	1,3100	6,000
Certificate	DE000CD62K89	BAM 3.497L OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	1,050	1,2100	1,050
Certificate	NL0011918313	BAM 3.687L OPENB	EUR	1,2500	1,2500	1,2400	250,0000	1	1,2400	200	1,2300	6,000	1,2500	6,000
Certificate	NL0012030555	BAM 3.947L OPENB	EUR	1,0100	1,0100	1,0100	2020,0000	1	1,0100	2000	1,0000	6,000	1,0200	6,000
Certificate	NL0012101224	BAM 4.217L OPENB	EUR	0,7800	0,7800	0,7700	1560,0000	1	0,7700	2000	0,7600	6,000	0,7800	6,000
Certificate	LU1477374240	BAM 4.267C OPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	2,500	0,4100	2,500
Certificate	DE000CE6BFR9	BAM 4.377L OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	1,050	0,3700	1,050
Certificate	NL0012505473	BAM 4.677L OPENB	EUR											
Certificate	LU1573511174	BAM 4.687C OPENS	EUR											
Certificate	NL0012510077	BAM 4.717S OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	6,000	0,9000	6,000
Certificate	NL0012506091	BAM 4.748L OPENB	EUR											
Certificate	NL0012509731	BAM 4.967S OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	6,000	1,1800	6,000
Certificate	NL0012494538	BAM 5.358OC0618B	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	6,000	4,6100	6,000
Certificate	NL0012506869	BAM 5.467S OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	6,000	1,7500	6,000
Certificate	NL0012438196	BAM 5.497S OPENH	EUR	1,9600	1,9700	1,9600			1,9700		1,9400	5,000	1,9900	5,000
Certificate	NL0012240501	BAM 5.787S OPENH	EUR	2,3000	2,3100	2,3000			2,3100		2,2800	5,000	2,3300	5,000
Certificate	DE000CR1HSL8	BAM 1.8547L OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6600	1,050	2,6900	1,050
Certificate	DE000CR4GVE3	BAM 1.9737L OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5400	1,050		
Certificate	DE000CR4GYG2	BAM 2.0877L OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	1,050		
Certificate	DE000CR4H9P2	BAM 2.1977L OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3200	1,050		
Certificate	NL0011900022	BAM 2.2848L OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	6,000	2,3500	6,000
Certificate	DE000CR4HAJ4	BAM 2.3087L OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	1,050	2,2300	1,050
Certificate	DE000CR4HAK2	BAM 2.4217L OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	1,050	2,1200	1,050
Certificate	DE000CR6X1L6	BAM 2.5257L OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	1,050	2,0200	1,050
Certificate	NL0011816095	BAM 2.5438L OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	6,000	2,0900	6,000
Certificate	DE000CR6X5M5	BAM 2.6317L OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	1,050	1,9100	1,050
Certificate	DE000CR6X7G3	BAM 2.7377L OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	1,050	1,8100	1,050
Certificate	NL0011653092	BAM 2.8028L OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	6,000	1,8300	6,000
Certificate	DE000CR6XJQ2	BAM 2.9437L OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	1,050	1,6000	1,050
Certificate	DE000CR6XLT2	BAM 3.0467L OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	1,050	1,5000	1,050
Certificate	DE000CD622V1	BAM 3.1977L OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	1,050	1,3500	1,050
Certificate	DE000CD624Y1	BAM 3.3467L OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	1,050	1,2000	1,050
Certificate	DE000CD62J41	BAM 3.4977L OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	1,050	1,0500	1,050
Certificate	NL0011918438	BAM 3.5798L OPENB	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	6,000	1,0500	6,000
Certificate	DE000CD62L39	BAM 3.6467L OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	1,050	0,9000	1,050
Certificate	NL0011918925	BAM 3.8378L OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	6,000	0,7900	6,000
Certificate	DE000CD62QK0	BAM 3.8447L OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	1,050	0,7000	1,050
Certificate	DE000CD63ZC6	BAM 4.0447L OPENZ	EUR	0,5000	0,5000	0,4700	6385,0000	5	0,4850	12800	0,4700	1,050	0,5000	1,050
Certificate	NL0012039150	BAM 4.0958L OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	6,000	0,5200	6,000
Certificate	DE000CD646Z1	BAM 4.2387L OPENZ	EUR	0,2900	0,2900	0,2800	3284,1600	3	0,2850	11704	0,2700	1,050	0,3000	1,050
Certificate	NL0012102628	BAM 4.3528L OPENB	EUR	0,2600	0,2700	0,2600	520,0000	1	0,2700	2000	0,2600	6,000	0,2800	6,000
Certificate	NL0012512388	BAM 4.7298S OPENB	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	6,000	0,3400	6,000
Certificate	DE000CE6FK99	BAM 4.8487S OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	1,050	0,3900	1,050
Certificate	NL0012509400	BAM 4.9798S OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	6,000	0,5900	6,000
Certificate	NL0012266209	BAM 5.0838S OPENB	EUR											
Certificate	DE000CE6EHT5	BAM 5.3027S OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	1,050	0,8400	1,050
Certificate	NL0011448360	BAM 5.4788S OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	6,000	1,0900	6,000
Certificate	DE000CE6BV33	BAM 5.8027S OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	1,050	1,3400	1,050
Certificate	NL0012112684	BAM 5.9668S OPENB	EUR											
Certificate	DE000CE6CPF1	BAM 6.2857S OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	1,050	1,8200	1,050
Certificate	NL0012509079	BAM 6.4658S OPENB	EUR											
Certificate	DE000CE6D6A0	BAR 57.487L OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5300	75	3,6300	75
Certificate	DE000CE6CQG7	BAR 63.967L OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	75	3,0300	75
Certificate	DE000CE6CQF9	BAR 71.527L OPENZ	EUR	2,3300	2,3300	2,3050	3495,0000	3	2,3050	1500	2,2800	500	2,3300	75
Certificate	DE000CE6EMB3	BAR 77.977L OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6300	75	1,7300	75
Certificate	DE000CY51XK5	BARIK 107L OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	75,000	0,3600	75,000
Certificate	DE000CY51YJ5	BARIK 107L OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	75,000	0,4100	75,000
Certificate	DE000CY50UZ1	BARIK 127L OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	75,000	0,1800	75,000
Certificate	DE000CY50XN1	BARIK 127L OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75,000	0,2400	75,000
Certificate	DE000CY51YK3	BARIK 157S OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	75,000	0,1600	75,000
Certificate	DE000CY51XL3	BARIK 157S OPENC	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	75,000	0,0900	75,000
Certificate	DE000CY51YL1	BARIK 167S OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	75,000	0,2500	75,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	75.000	0,1700	75.000
Certificate	DE000CY51E28	BARIK 18TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	75.000	0,4200	75.000
Certificate	DE000CY51426	BARIK 19TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	75.000	0,4200	75.000
Certificate	DE000CY50V36	BARIK 20TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	75.000	0,4900	75.000
Certificate	DE000CN6J8X8	BARIK11.01TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	25.000	3,0500	25.000
Certificate	DE000CN6JIM45	BARIK12.08TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	25.000	2,1900	25.000
Certificate	DE000CN6K5H9	BARIK13.17TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	25.000	1,3200	25.000
Certificate	DE000CN6EVL0	BARIK6.515TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CN6GT09	BARIK7.785TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	25.000	5,6400	25.000
Certificate	DE000CN6J0H3	BARIK9.195TL OPENZ	EUR	4,4800	4,5050	4,4800	8960,0000	1	4,5050	2000	4,5000	25.000	4,5100	25.000
Certificate	DE000CR9S837	BARN 1028TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	750	6,7100	750
Certificate	DE000CD61W52	BARN 1157TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	750	5,6200	750
Certificate	DE000CE6F8D8	BARN 1386TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6000	750	3,6500	750
Certificate	DE000CR6YPL8	BARN 930.TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	750	7,5600	750
Certificate	NL0009262054	BASF 24TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	20.000	7,1500	9.940
Certificate	NL0010133468	BASF 50TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	20.000	4,7200	20.000
Certificate	NL0011889605	BASF 62TL OPENH	EUR	3,6700	3,6700	3,5900			3,5900		3,5700	1.000	3,6000	1.000
Certificate	NL0011893516	BASF 64TL OPENH	EUR	3,4900	3,4900	3,4000			3,4000		3,3800	1.000	3,4100	1.000
Certificate	DE000CN6KKN8	BASF 60.TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	15.000	3,3900	15.000
Certificate	NL0009169655	BASF 11.4TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	20.000	8,3200	9.980
Certificate	NL0009179464	BASF 19.3TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	20.000	7,5800	9.750
Certificate	NL0010130555	BASF 46.4TL OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	20.000	5,0600	20.000
Certificate	NL0011052535	BASF 49.1TL OPENH	EUR	4,8800	4,8800	4,7900			4,7900		4,7700	1.000	4,8000	1.000
Certificate	NL0011720685	BASF 56.2TL OPENH	EUR	4,2200	4,2200	4,1300			4,1300		4,1100	1.000	4,1400	1.000
Certificate	NL0011908579	BASF 65.4TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	20.000	3,2900	20.000
Certificate	NL0011927678	BASF 65.8TL OPENH	EUR	3,3200	3,3200	3,2300			3,2300		3,2100	1.000	3,2400	1.000
Certificate	NL0011974878	BASF 68.6TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1.000	2,9800	1.000
Certificate	NL0012020291	BASF 70.5TL OPENB	EUR	2,9200	2,9200	2,8200	1460,0000	1	2,8200	500	2,8100	20.000	2,8200	20.000
Certificate	NL0011978473	BASF 70.6TL OPENH	EUR	2,8700	2,8800	2,7800	2,8800	1	2,7800	1	2,7600	1.000	2,7900	1.000
Certificate	NL0011978861	BASF 72.6TL OPENH	EUR	2,6800	2,6800	2,5900			2,5900		2,5700	1.000	2,6000	1.000
Certificate	NL0011979950	BASF 74.6TL OPENH	EUR	2,4900	2,4900	2,4000			2,4000		2,3800	1.000	2,4100	1.000
Certificate	NL0012030381	BASF 75.5TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0012432066	BASF 78.6TL OPENH	EUR	2,1200	2,1200	2,0300			2,0300		2,0100	1.000	2,0400	1.000
Certificate	NL0012049027	BASF 78.7TL OPENH	EUR	2,1100	2,1100	2,0200			2,0200		2,0000	1.000	2,0300	1.000
Certificate	NL0012493530	BASF 80.5TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	DE000CE6EQY6	BASF 80.9TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	15.000	1,3100	15.000
Certificate	NL0012439384	BASF 82.6TL OPENH	EUR	1,7400	1,7400	1,6500			1,6500		1,6300	1.000	1,6600	1.000
Certificate	NL0012498208	BASF 85.5TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012520381	BASF 86.6TL OPENH	EUR	1,3700	1,3700	1,2800	3970,0000	2	1,2800	3000	1,2600	1.000	1,2900	1.000
Certificate	NL0012529317	BASF 88.6TL OPENH	EUR	1,1800	1,1800	1,1000			1,1000		1,0800	1.000	1,1100	1.000
Certificate	NL0012506570	BASF 90.5TL OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012536460	BASF 90.6TL OPENH	EUR	0,9900	0,9900	0,9100			0,9100		0,8900	1.000	0,9200	1.000
Certificate	NL0012120836	BASF 98.7TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	NL0012048458	BASF 99.1TS OPENH	EUR	1,2000	1,3000	1,2000			1,3000		1,2800	1.000	1,3100	1.000
Certificate	NL0012504674	BASF 103.7TS OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	20.000	1,8500	20.000
Certificate	NL0011052469	BASF 106.1TS OPENH	EUR	1,9500	2,0500	1,9500			2,0500		2,0300	1.000	2,0600	1.000
Certificate	NL0012208326	BASF 115.9TS OPENH	EUR	3,0100	3,1100	3,0100			3,1100		3,0900	1.000	3,1200	1.000
Certificate	DE000CN6H848	BASF 48.71TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	15.000	4,5200	15.000
Certificate	DE000CR1K455	BASF 54.08TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	15.000	3,9800	15.000
Certificate	DE000CD62428	BASF 65.96TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	15.000	2,8000	15.000
Certificate	DE000CD639H4	BASF 72.91TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	15.000	2,1000	15.000
Certificate	DE000CE6F8K3	BASF 88.87TL OPENZ	EUR	0,6100	0,6100	0,5000	244,0000	1	0,5000	400	0,4900	15.000	0,5100	15.000
Certificate	XS0956895824	BASKE STN1018K	EUR	103,1600	103,1600	103,1600			103,1600		102,6600	500.000	103,6600	500.000
Certificate	NL0009706761	BASKE2.632STN0524V	EUR	107,3500	107,3500	107,3500			107,3500		107,1000	50.000	107,6000	50.000
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,7000	15,0000	14,7000			15,0000		15,0000	1.000	15,1900	200
Certificate	XS1354969286	BASKT STN0424K	EUR								97,0700	500.000		
Certificate	XS1193698435	BASKT STN0825K	EUR								95,6200	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS1444103789	BASKT STN1126K	EUR											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CB92B57	BATS 32.4TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	10.500	1,8200	10.500
Certificate	DE000CR1JPT3	BATS 28.76TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1600	10.500	2,2300	10.500
Certificate	DE000CN6KAY6	BATS 36.94TL OPENZ	EUR	1,3000	1,3000	1,2750	650,0000	1	1,2750	500	1,2400	10.500	1,3100	10.500
Certificate	DE000CD61S25	BATS 41.96TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6700	10.500	0,7400	10.500
Certificate	NL0011736178	BAYER 69TL OPENH	EUR	4,4400	4,4400	4,4200			4,4200		4,3900	500	4,4400	500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	5.000	3,6500	5.000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	5.000	3,9500	5.000
Certificate	NL0011735311	BAYER 71TL OPENH	EUR	4,2500	4,2500	4,2300			4,2300		4,2000	500	4,2500	500
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	5.000	2,6700	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	5.000	2,8600	5.000
Certificate	NL0011900725	BAYER 85TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	15.000	2,9300	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	DE000CX59CK4	BAYER 85TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	5,000	2,3900	5,000
Certificate	NL0012049746	BAYER 86TL OPENH	EUR	2,8400	2,8400	2,8300			2,8300		2,8000	500	2,8500	500
Certificate	DE000CX59YC5	BAYER 90TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	5,000	1,7600	5,000
Certificate	DE000CY50MV7	BAYER 90TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5,000	1,9000	5,000
Certificate	NL0012102701	BAYER 94TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	15,000	2,0900	15,000
Certificate	DE000CY0AT40	BAYER 100TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	5,000	0,7800	5,000
Certificate	DE000CY0AVD7	BAYER 100TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5,000	0,9700	5,000
Certificate	NL0012261226	BAYER 104TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	15,000	1,1600	15,000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5,000	1,6000	5,000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	5,000	1,8500	5,000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	5,000	2,4200	5,000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	5,000	2,1100	5,000
Certificate	NL0011052568	BAYER 137TS OPENH	EUR	3,8600	3,9100	3,8600			3,9100		3,8800	500	3,9300	500
Certificate	DE000CY507L0	BAYER 140TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	5,000	2,9400	5,000
Certificate	DE000CY504E2	BAYER 140TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	5,000	3,2000	5,000
Certificate	NL0011713078	BAYER 26.9TL OPENH	EUR	8,3800	8,3800	8,3600			8,3600		8,3300	500	8,3800	500
Certificate	NL0011713052	BAYER 51.5TL OPENH	EUR	6,0700	6,0700	6,0600			6,0600		6,0300	500	6,0800	500
Certificate	NL0011413497	BAYER 57.9TL OPENH	EUR	5,4800	5,4800	5,4600			5,4600		5,4300	500	5,4800	500
Certificate	NL0011733381	BAYER 64.9TL OPENH	EUR	4,8200	4,8200	4,8000			4,8000		4,7700	500	4,8200	500
Certificate	NL0010288155	BAYER 68.7TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	15,000	4,4400	8,899
Certificate	NL0010374526	BAYER 71.7TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	15,000	4,1600	15,000
Certificate	NL0011977343	BAYER 71.8TL OPENH	EUR	4,1800	4,1800	4,1600			4,1600		4,1300	500	4,1800	500
Certificate	NL0011052626	BAYER 73.3TL OPENH	EUR	4,0300	4,0300	4,0200			4,0200		3,9900	500	4,0400	500
Certificate	NL0011735303	BAYER 74.1TL OPENH	EUR	3,9600	3,9600	3,9400			3,9400		3,9100	500	3,9600	500
Certificate	NL0010441416	BAYER 74.4TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	15,000	3,9100	15,000
Certificate	NL0011735295	BAYER 75.1TL OPENH	EUR	3,8700	3,8700	3,8500			3,8500		3,8200	500	3,8700	500
Certificate	NL0011979216	BAYER 75.9TL OPENH	EUR	3,7900	3,7900	3,7700			3,7700		3,7400	500	3,7900	500
Certificate	NL0011713045	BAYER 77.2TL OPENH	EUR	3,6700	3,6700	3,6500			3,6500		3,6200	500	3,6700	500
Certificate	NL0011713037	BAYER 78.2TL OPENH	EUR	3,5800	3,5800	3,5600			3,5600		3,5300	500	3,5800	500
Certificate	NL0011713029	BAYER 79.3TL OPENH	EUR	3,4800	3,5300	3,4600	17650,0000	1	3,4600	5000	3,4300	500	3,4800	500
Certificate	NL0011713011	BAYER 80.3TL OPENH	EUR	3,3800	3,3800	3,3700			3,3700		3,3400	500	3,3900	500
Certificate	NL0010516217	BAYER 80.8TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	15,000	3,3100	15,000
Certificate	NL0011713003	BAYER 81.3TL OPENH	EUR	3,2900	3,2900	3,2700			3,2700		3,2400	500	3,2900	500
Certificate	NL0011712997	BAYER 82.3TL OPENH	EUR	3,1900	3,1900	3,1700			3,1700		3,1400	500	3,1900	500
Certificate	NL0011736996	BAYER 83.3TL OPENH	EUR	3,1000	3,1000	3,0800	775,0000	1	3,0800	250	3,0500	500	3,1000	500
Certificate	NL0011736988	BAYER 84.3TL OPENH	EUR	3,0000	3,0000	2,9900			2,9900		2,9600	500	3,0100	500
Certificate	NL0012050405	BAYER 88.1TL OPENH	EUR	2,6500	2,6500	2,6400			2,6400		2,6100	500	2,6600	500
Certificate	NL0012040695	BAYER 89.3TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	15,000	2,5300	15,000
Certificate	NL0012050983	BAYER 90.1TL OPENH	EUR	2,4700	2,4700	2,4500			2,4500		2,4200	500	2,4700	500
Certificate	NL0012051726	BAYER 92.1TL OPENH	EUR	2,2800	2,2800	2,2600			2,2600		2,2300	500	2,2800	500
Certificate	NL0012052229	BAYER 94.2TL OPENH	EUR	2,0800	2,0800	2,0600			2,0600		2,0300	500	2,0800	500
Certificate	NL0012107320	BAYER 98.8TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	15,000	1,6400	15,000
Certificate	NL0012057434	BAYER 99.2TL OPENH	EUR	1,6100	1,6100	1,5900			1,5900		1,5600	500	1,6100	500
Certificate	NL0012432637	BAYER103.3TL OPENH	EUR	1,2300	1,2300	1,2100			1,2100		1,1800	500	1,2300	500
Certificate	NL0012539241	BAYER114.2TS OPENH	EUR	1,4200	1,4700	1,4200			1,4700		1,4400	500	1,4900	500
Certificate	NL0012503502	BAYER117.3TS OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	15,000	1,8600	15,000
Certificate	NL0012261432	BAYER123.1TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	15,000	2,4800	15,000
Certificate	DE000CE6DT76	BAYER123.3TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	15,000	1,5500	15,000
Certificate	NL0012522361	BAYER124.6TS OPENH	EUR	2,5300	2,5800	2,5300			2,5800		2,5500	500	2,6000	500
Certificate	NL0012310817	BAYER124.7TS OPENH	EUR	2,5400	2,5900	2,5400			2,5900		2,5600	500	2,6100	500
Certificate	NL0012499776	BAYER129.3TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	15,000	3,1500	15,000
Certificate	NL0012308498	BAYER129.4TS OPENH	EUR	3,0400	3,0900	3,0400			3,0900		3,0600	500	3,1100	500
Certificate	NL0011229943	BAYER129.5TS OPENH	EUR	3,0500	3,1000	3,0500			3,1000		3,0700	500	3,1200	500
Certificate	NL0011740774	BAYER136.2TS OPENH	EUR	3,7700	3,8200	3,7700			3,8200		3,7900	500	3,8400	500
Certificate	DE000CE6D400	BAYER137.3TS OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	15,000	2,9500	15,000
Certificate	NL0011933460	BAYER142.7TS OPENH	EUR	4,4800	4,5300	4,4800			4,5300		4,5000	500	4,5500	500
Certificate	NL0011935457	BAYER148.6TS OPENH	EUR	5,1100	5,1600	5,1100			5,1600		5,1300	500	5,1800	500
Certificate	NL0011052550	BAYER152.1TS OPENH	EUR	5,4800	5,5300	5,4800			5,5300		5,5000	500	5,5500	500
Certificate	NL0012312508	BAYER179.2TS OPENH	EUR	8,3900	8,4400	8,3900			8,4400		8,4100	500	8,4600	500
Certificate	NL0012365233	BAYER179.6TS OPENH	EUR	8,4300	8,4800	8,4300			8,4800		8,4500	500	8,5000	500
Certificate	NL0012367684	BAYER179.8TS OPENH	EUR	8,4500	8,5000	8,4500			8,5000		8,4700	500	8,5200	500
Certificate	DE000CN6LK43	BAYER66.83TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	15,000	4,1900	15,000
Certificate	DE000CN6JGG2	BAYER72.85TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	15,000	3,5900	15,000
Certificate	DE000CN6HHB5	BAYER79.84TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	15,000	2,8900	15,000
Certificate	DE000CD614N5	BAYER85.78TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	15,000	2,3000	15,000
Certificate	DE000CD64706	BAYER92.75TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	15,000	1,6000	15,000
Certificate	DE000CD64G00	BAYER99.72TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	15,000	0,9100	15,000
Certificate	DE000CN6KYE8	BBVA 3.99TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2700	15,000	3,3000	15,000
Certificate	NL0011406905	BBVA 7.86TS OPENH	EUR	1,5100	1,5100	1,4800			1,4800		1,4500	5,000	1,5000	5,000
Certificate	NL0011406897	BBVA 8.04TS OPENH	EUR	1,7100	1,7100	1,6800			1,6800		1,6500	5,000	1,7000	5,000
Certificate	NL0011406889	BBVA 8.24TS OPENH	EUR	1,9300	1,9300	1,9000			1,9000		1,8700	5,000	1,9200	5,000
Certificate	NL0011406871	BBVA 8.43TS OPENH	EUR	2,1500	2,1500	2,1200			2,1200		2,0900	5,000	2,1400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61T85	BBVA.4.552TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	15.000	2,7400	15.000
Certificate	DE000CD639J0	BBVA.5.146TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	15.000	2,1500	15.000
Certificate	DE000CD64268	BBVA.5.843TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	15.000	1,4500	15.000
Certificate	DE000CE6C246	BBVA.6.637TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	15.000	0,6600	15.000
Certificate	DE000CE6C555	BEFB 31.56TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	150	2,3700	150
Certificate	DE000CE6C5R7	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	1,3500	1,3500	1,3500			1,3500		1,3300	150	1,3700	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	4,1100	4,1200	4,1100			4,1200		4,0700	500	4,1700	500
Certificate	NL0011713102	BEIER 67.7TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	500	3,6100	500
Certificate	NL0011054861	BEIER104.3TS OPENH	EUR	1,3600	1,4200	1,3600			1,4200		1,3700	500	1,4700	500
Certificate	NL0011417209	BEIER113.7TS OPENH	EUR	2,3700	2,4400	2,3700			2,4400		2,3900	500	2,4900	500
Certificate	NL0011417191	BEIER121.4TS OPENH	EUR	3,1900	3,2500	3,1900			3,2500		3,2000	500	3,3000	500
Certificate	DE000CR9Q039	BEIER63.54TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4900	4.500	3,5200	4.500
Certificate	NL0011417282	BEIER69.81TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	500	3,4100	500
Certificate	DE000CR6XYD9	BEIER71.58TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	4.500	2,7200	4.500
Certificate	NL0011417274	BEIER73.95TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9200	500	3,0200	500
Certificate	NL0012052120	BEIER77.82TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	500	2,6600	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3500	500	2,4500	500
Certificate	DE000CE6BPF3	BEIER80.54TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4.500	1,8200	4.500
Certificate	NL0012095475	BEIER82.05TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1600	500	2,2600	500
Certificate	NL0012178842	BEIER84.02TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		1,9800	500	2,0800	500
Certificate	NL0012207310	BEIER86.99TL OPENH	EUR	1,7500	1,7700	1,7500	2655,0000	1	1,7500	1500	1,7000	500	1,8000	500
Certificate	NL0012529903	BEIER90.54TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3700	500	1,4700	500
Certificate	DE000CE6FBY5	BEIER91.51TL OPENZ	EUR	0,7800	0,7800	0,7150	195,0000	1	0,7150	250	0,7000	4.500	0,7300	4.500
Certificate	NL0012529895	BEIER92.54TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	500	1,2800	500
Certificate	NL0012529887	BEIER94.54TL OPENH	EUR	1,0500	1,0500	1,0400			1,0400		0,9900	500	1,0900	500
Certificate	NL0012214100	BEIER98.95TS OPENH	EUR											
Certificate	NL0012374763	BEKB 42TS OPENH	EUR	1,4200	1,4400	1,4200			1,4400		1,4200	10.000	1,4500	10.000
Certificate	NL0011049853	BEKB 18.2TL OPENH	EUR	1,9800	1,9800	1,9500			1,9500		1,9300	10.000	1,9600	10.000
Certificate	NL0011049838	BEKB 21.4TL OPENH	EUR	1,7000	1,7000	1,6700			1,6700		1,6500	10.000	1,6800	10.000
Certificate	DE000CN6GRL5	BEKB 26.4TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	375	1,8200	375
Certificate	NL0011720735	BEKB 28.5TL OPENH	EUR	1,0800	1,0800	1,0500			1,0500		1,0300	10.000	1,0600	10.000
Certificate	NL0011720727	BEKB 30.6TL OPENH	EUR	0,9000	0,9000	0,8700	67,5000	1	0,8700	75	0,8500	10.000	0,8800	10.000
Certificate	NL0011720719	BEKB 31.6TL OPENH	EUR	0,8100	0,8100	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Certificate	NL0011733423	BEKB 33.7TL OPENH	EUR	0,6300	0,6300	0,6000			0,6000		0,5800	10.000	0,6100	10.000
Certificate	NL0011733415	BEKB 34.7TL OPENH	EUR	0,5400	0,5400	0,5100			0,5100		0,4900	10.000	0,5200	10.000
Certificate	NL0012539688	BEKB 39.7TS OPENH	EUR	1,1500	1,1700	1,1500			1,1700		1,1500	10.000	1,1800	10.000
Certificate	NL0012372296	BEKB 44.1TS OPENH	EUR	1,6600	1,6900	1,6600			1,6900		1,6700	10.000	1,7000	10.000
Certificate	NL0012372288	BEKB 46.1TS OPENH	EUR	1,9000	1,9200	1,9000			1,9200		1,9000	10.000	1,9300	10.000
Certificate	NL0011740808	BEKB 49.2TS OPENH	EUR	2,2600	2,2800	2,2600			2,2800		2,2600	10.000	2,2900	10.000
Certificate	NL0012199632	BEKB 52.3TS OPENH	EUR	2,6400	2,6600	2,6400			2,6600		2,6400	10.000	2,6700	10.000
Certificate	NL0012197396	BEKB 54.3TS OPENH	EUR	2,8700	2,8900	2,8700			2,8900		2,8700	10.000	2,9000	10.000
Certificate	NL0012313928	BEKB 59.8TS OPENH	EUR	3,5100	3,5300	3,5100			3,5300		3,5100	10.000	3,5400	10.000
Certificate	NL0012368054	BEKB 59.9TS OPENH	EUR	3,5300	3,5500	3,5300			3,5500		3,5300	10.000	3,5600	10.000
Certificate	DE000CR4H0V9	BEKB 23.33TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	420	1,2200	750
Certificate	DE000CN6K8K7	BEKB 30.39TL OPENZ	EUR	1,1200	1,1300	1,1200	2481,6900	4	1,1300	2200	1,1500	950	1,1000	1.500
Certificate	DE000CN6KFS7	BEKB 32.38TL OPENZ	EUR	0,6400	0,6500	0,5900	3225,0000	2	0,5900	5000	0,5500	375	0,6300	375
Certificate	DE000CN6L1H7	BEKB 34.37TL OPENZ	EUR	0,2600	0,2600	0,2000	1300,0000	2	0,2000	5000	0,1600	375	0,2400	375
Certificate	DE000CE6BTL3	BEKB 51.61TS OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	375	3,3800	375
Certificate	NL0006471930	BEL 480TL OPENB	EUR	35,2300	35,2300	35,2300			35,2300		35,1500	750	35,3100	750
Certificate	NL0006468761	BEL 800TL OPENB	EUR	32,1100	32,1100	32,1100			32,1100		32,0300	750	32,1900	750
Certificate	NL0006467441	BEL 900TL OPENB	EUR	31,2400	31,2400	31,2400			31,2400		31,1600	750	31,3200	750
Certificate	NL0009998731	BEL 1460TL OPENB	EUR	25,7000	25,7000	25,7000			25,7000		25,6200	750	25,7800	750
Certificate	NL0010898466	BEL 2560TL OPENB	EUR	15,0900	15,0900	15,0900			15,0900		14,9700	300	15,2100	300
Certificate	NL0010898482	BEL 2770TL OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,8600	300	13,1000	300
Certificate	NL0010912051	BEL 2880TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,8400	300	12,0800	300
Certificate	NL0011648431	BEL 2990TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,7600	300	11,0000	300
Certificate	NL0011901962	BEL 3100TL OPENB	EUR	9,8200	9,8200	9,8200			9,8200		9,7000	300	9,9400	300
Certificate	NL0011909189	BEL 3210TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,6300	300	8,8700	300
Certificate	NL0012030019	BEL 3310TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,6600	300	7,9000	300
Certificate	NL0012100739	BEL 3410TL OPENB	EUR	7,0300	7,0300	6,7900	1033,4100	1	6,7900	147	6,6700	300	6,9100	300
Certificate	NL0012116297	BEL 3510TL OPENB	EUR	6,0500	6,0500	5,8100	1815,0000	1	5,8100	300	5,6900	300	5,9300	300
Certificate	NL0012121495	BEL 3620TL OPENB	EUR	4,9000	4,9000	4,7700	906,5000	1	4,7700	185	4,6500	300	4,8900	300
Certificate	NL0012263479	BEL 3750TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,3900	300	3,6300	300
Certificate	NL0012493910	BEL 3850TL OPENB	EUR	2,8500	2,8500	2,5400	399,0000	1	2,5400	140	2,4200	300	2,6600	300
Certificate	NL0012266506	BEL 4200TS OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,3300	300	3,5700	300
Certificate	NL0012499214	BEL 4310TS OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,4100	300	4,6500	300
Certificate	NL0012499909	BEL 4410TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,4500	300	5,6900	300
Certificate	NL0009064757	BEL20 280TL OPENB	EUR	37,2100	37,2100	37,2100			37,2100		37,1300	750	37,2900	750
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	27,9900	27,9900	27,9900			27,9900		27,9100	750	28,0700	750
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200		26,7400	750	26,9000	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	NL0010047973	BEL20 1580TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300		24,5500	750	24,7100	750
Certificate	NL0010126512	BEL20 1680TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,4900	750	23,6500	750
Certificate	NL0010132437	BEL20 1900TL OPENB	EUR											
Certificate	NL0010254058	BEL20 2020TL OPENB	EUR	20,3100	20,3100	20,3100			20,3100		20,2300	750	20,3900	750
Certificate	NL0010281499	BEL20 2120TL OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,2500	750	19,4100	750
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2330TL OPENB	EUR	17,2700	17,2700	17,2700			17,2700		17,1900	750	17,3500	750
Certificate	NL001036686	BEL20 2440TL OPENH	EUR	16,5400	16,5400	16,4500			16,4500		16,4000	20.000	16,5000	20.000
Certificate	NL0010517322	BEL20 2450TL OPENB	EUR	16,1300	16,1300	16,1300			16,1300		16,0500	750	16,2100	750
Certificate	NL0011231840	BEL20 2550TL OPENH	EUR	15,4000	15,4000	15,3100			15,3100		15,2600	20.000	15,3600	20.000
Certificate	NL0010606828	BEL20 2560TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,0200	750	15,1800	750
Certificate	NL0011054713	BEL20 2560TL OPENH	EUR	15,3700	15,3700	15,2900			15,2900		15,2400	20.000	15,3400	20.000
Certificate	NL0011036678	BEL20 2650TL OPENH	EUR	14,5000	14,5000	14,4100			14,4100		14,3600	20.000	14,4600	20.000
Certificate	NL0011036660	BEL20 2860TL OPENH	EUR	12,4200	12,4200	12,3500			12,3500		12,3000	20.000	12,4000	20.000
Certificate	DE000CE6DJP1	BEL20 2925TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	40.000	2,1600	40.000
Certificate	NL0011036652	BEL20 2960TL OPENH	EUR	11,4300	11,4300	11,3400			11,3400		11,2900	20.000	11,3900	20.000
Certificate	DE000CE6EUV4	BEL20 3025TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	40.000	1,9600	40.000
Certificate	DE000CE6DJK2	BEL20 3126TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	40.000	1,7600	40.000
Certificate	DE000CE6EVT6	BEL20 3225TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	40.000	1,5600	40.000
Certificate	DE000CE6DJL0	BEL20 3325TL OPENZ	EUR	1,3500	1,3500	1,3500	985,5000	1	1,3500	730	1,3400	40.000	1,3600	40.000
Certificate	DE000CE6EVS8	BEL20 3425TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	40.000	1,1600	40.000
Certificate	DE000CE6DJM8	BEL20 3525TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	40.000	0,9600	40.000
Certificate	DE000CE6EVR0	BEL20 3625TL OPENZ	EUR	0,8000	0,8000	0,7500	800,0000	1	0,7500	1000	0,7400	40.000	0,7600	40.000
Certificate	DE000CE6DJN6	BEL20 3726TL OPENZ	EUR	0,5900	0,5900	0,5500	2360,0000	1	0,5500	4000	0,5400	40.000	0,5600	40.000
Certificate	DE000CE6EVQ2	BEL20 3825TL OPENZ	EUR	0,4000	0,4000	0,3500	3560,0000	2	0,3500	9000	0,3400	40.000	0,3600	40.000
Certificate	DE000CE6F009	BEL20 3924TL OPENZ	EUR	0,1700	0,1800	0,1500	907,0000	3	0,1500	5100	0,1400	40.000	0,1600	40.000
Certificate	NL0012510622	BEL20 4100TS OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,2400	300	2,4800	300
Certificate	DE000CE6FKM1	BEL20 4124TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	40.000	0,2900	40.000
Certificate	NL0011054663	BEL20 4130TS OPENH	EUR	2,6500	2,6900	2,6500			2,6900		2,6400	20.000	2,7400	20.000
Certificate	DE000CE6DJO9	BEL20 4236TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	40.000	0,5100	40.000
Certificate	NL0011591417	BEL20 4320TS OPENH	EUR	4,5800	4,6900	4,5800	4580,0000	1	4,6900	1000	4,6400	20.000	4,7400	20.000
Certificate	DE000CE6EVV2	BEL20 4356TS OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	40.000	0,7500	40.000
Certificate	NL0012505036	BEL20 4510TS OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,4700	300	6,7100	300
Certificate	DE000CE6DJR7	BEL20 4525TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	40.000	1,0900	40.000
Certificate	DE000CE6EVM0	BEL20 4645TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	40.000	1,3300	40.000
Certificate	DE000CE6DJ55	BEL20 4814TS OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	40.000	1,6600	40.000
Certificate	DE000CE6ERQ1	BEL20 5012TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	40.000	2,0600	40.000
Certificate	DE000CV4YT51	BERKS 125TL 0318Z	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	30.000	11,2900	30.000
Certificate	DE000CE6DS93	BERKS 125TL 1217Z	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	30.000	11,2000	30.000
Certificate	DE000CV4YT69	BERKS 140TL 0318Z	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	30.000	8,7800	30.000
Certificate	DE000CE6DSA4	BERKS 140TL 1217Z	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	30.000	8,6700	30.000
Certificate	DE000CV4YT77	BERKS 155TL 0318Z	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	30.000	6,2600	30.000
Certificate	DE000CE6DSB2	BERKS 155TL 1217Z	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	30.000	6,1500	30.000
Certificate	NL0011652953	BERKS 128.TL OPENB	EUR	6,0000	6,0000	6,0000			6,0000		6,0000	5.000		
Certificate	NL0012023634	BERKS 129.BL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2700	5.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500		13,0500	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		9,0200	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,0700	14,0700	14,0700			14,0700		14,0700	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4600	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4200	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,1400	12,1400	12,1400			12,1400		12,1400	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	14,9600	14,9600	14,9600			14,9600		14,9600	2.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2100	50.000		
Certificate	DE000CN6EST1	BERKS#####TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,3100	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,5000	50.000		
Certificate	DE000CR9QDE9	BERKS#####TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9400	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8500	50.000		
Certificate	NL0011806781	BERKS102.3TL OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0200	5.000		
Certificate	NL0011652961	BERKS134.3TL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5100	5.000		
Certificate	NL0011658216	BERKS140.9TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9900	5.000		
Certificate	NL0012032163	BERKS156.7BL OPENB	EUR											
Certificate	NL0006476996	BERKS66304TL OPENB	EUR	18,7300	18,7300	18,7300			18,7300		18,7300	2.000		
Certificate	NL0000375046	BERKS82926TL OPENB	EUR	17,3900	17,3900	17,3900			17,3900		17,3900	2.000		
Certificate	NL0009070663	BERKS99490TL OPENB	EUR	16,0600	16,0600	16,0600			16,0600		16,0600	2.000		
Certificate	DE000CN6EVS7	BESI 12.TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	1.350	5,7700	1.350
Certificate	DE000CE6BYN9	BESI 34.8TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4500	1.350		
Certificate	DE000CE6CBZ9	BESI 37.3TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	1.350	3,2400	1.350
Certificate	NL0012508493	BESI 66.2TL OPENB	EUR	9,3600	9,3600	7,7100	3158,5000	2	7,7100	350	7,6600	1.000	7,7600	1.000
Certificate	DE000CE6FKA6	BESI 66.7TL OPENZ	EUR	0,5900	0,5900	0,2700	20354,3000	21	0,2700	48245			0,5000	160
Certificate	NL0012511372	BESI 68.7TL OPENB	EUR	7,0000	7,8700	6,7700	2227,5700	5	7,6700	311			11,0000	19
Certificate	NL0011431184	BESI 8.17TL OPENB	EUR	61,7200	61,7200	61,7200			61,7200		61,6700	1.000	61,7700	1.000
Certificate	DE000CR9SHV0	BESI 8.95TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	1.350	6,1000	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	NL0011434253	BESI 9.46TL OPENB	EUR	60,5200	60,5200	60,5200			60,5200		60,4700	1.000	60,5700	1.000
Certificate	DE000CNGETJ0	BESI 11.22TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	1.350	5,8800	1.350
Certificate	NL0011441613	BESI 12.58TL OPENB	EUR	57,6300	57,6300	57,6300			57,6300		57,5800	1.000	57,6800	1.000
Certificate	DE000CN6F1F9	BESI 13.09TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6200	1.350		
Certificate	DE000CN6FAG3	BESI 14.18TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	1.350	5,5600	1.350
Certificate	DE000CN6JKL4	BESI 15.24TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4100	1.350		
Certificate	NL0011651393	BESI 15.65TL OPENB	EUR	54,7700	54,7700	54,7700			54,7700		54,7200	1.000	54,8200	1.000
Certificate	NL0011652045	BESI 16.68TL OPENB	EUR	53,8100	53,8100	53,8100			53,8100		53,7600	1.000	53,8600	1.000
Certificate	DE000CN6K024	BESI 16.84TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	1.350	5,2900	1.350
Certificate	DE000CN6K4F6	BESI 18.43TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	1.350	5,1300	1.350
Certificate	DE000CN6K5B2	BESI 18.84TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1200	1.350		
Certificate	NL0011797097	BESI 20.76TL OPENB	EUR	50,0000	50,0000	50,0000			50,0000		49,9500	1.000	50,0500	1.000
Certificate	DE000CN6KUL1	BESI 21.54TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	1.350	4,8200	1.350
Certificate	NL0011909296	BESI 22.79TL OPENB	EUR	48,1200	48,1200	48,1200			48,1200		48,0700	1.000	48,1700	1.000
Certificate	NL0011910245	BESI 23.82TL OPENB	EUR	47,1700	47,1700	47,1700			47,1700		47,1200	1.000	47,2200	1.000
Certificate	NL0011915137	BESI 24.82TL OPENB	EUR	46,2400	46,2400	46,2400			46,2400		46,1900	1.000	46,2900	1.000
Certificate	DE000CD62D62	BESI 25.14TL OPENZ	EUR	4,4200	4,4200	4,4200			4,4200		4,4200	1.350		
Certificate	NL0012016620	BESI 25.84TL OPENB	EUR	45,2900	45,2900	45,2900			45,2900		45,2400	1.000	45,3400	1.000
Certificate	DE000CD62T64	BESI 26.69TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	1.350	4,3000	1.350
Certificate	DE000CD636R9	BESI 27.36TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,3100	1.350		
Certificate	NL0012028443	BESI 27.84TL OPENB	EUR	43,4200	43,4200	43,4200			43,4200		43,3700	1.000	43,4700	1.000
Certificate	DE000CD63JL1	BESI 28.74TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0600	1.350		
Certificate	NL0012034086	BESI 28.85TL OPENB	EUR	42,4800	42,4800	42,4800			42,4800		42,4300	1.000	42,5300	1.000
Certificate	DE000CD64CH2	BESI 30.77TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,8600	1.350		
Certificate	NL0012104541	BESI 30.84TL OPENB	EUR	40,6400	40,6400	40,6400			40,6400		40,5900	1.000	40,6900	1.000
Certificate	DE000CE6BMB9	BESI 32.79TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	1.350	3,6900	1.350
Certificate	NL0012113286	BESI 32.85TL OPENB	EUR	38,7600	38,7600	38,7600			38,7600		38,7100	1.000	38,8100	1.000
Certificate	NL0012116040	BESI 33.85TL OPENB	EUR	37,8300	37,8300	37,8300			37,8300		37,7800	1.000	37,8800	1.000
Certificate	NL0012117766	BESI 34.86TL OPENB	EUR	36,8900	36,8900	36,8900			36,8900		36,8400	1.000	36,9400	1.000
Certificate	NL0012120539	BESI 35.85TL OPENB	EUR	35,9700	35,9700	35,9700			35,9700		35,9200	1.000	36,0200	1.000
Certificate	DE000CE6CCM5	BESI 36.78TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,4100	1.350		
Certificate	NL0012122543	BESI 36.82TL OPENB	EUR											
Certificate	NL0012122550	BESI 37.83TL OPENB	EUR	34,1100	34,1100	34,1100			34,1100		34,0600	1.000	34,1600	1.000
Certificate	NL0012257810	BESI 38.83TL OPENB	EUR	33,1900	33,1900	33,1900			33,1900		33,1400	1.000	33,2400	1.000
Certificate	DE000CE6CHK8	BESI 39.79TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1.350	2,9900	1.350
Certificate	NL0012259519	BESI 39.84TL OPENB	EUR	33,6100	33,6100	32,2500	840,2500	1	32,2500	25	32,2000	1.000	32,3000	1.000
Certificate	NL0012260020	BESI 40.85TL OPENB	EUR	31,1600	31,3100	31,1600	6232,0000	1	31,3100	200	31,2600	1.000	31,3600	1.000
Certificate	NL0012260038	BESI 41.87TL OPENB	EUR	30,3700	30,3700	30,3700			30,3700		30,3200	1.000	30,4200	1.000
Certificate	DE000CE6CK84	BESI 42.55TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	1.350	2,9000	1.350
Certificate	DE000CE6CIY5	BESI 42.79TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	1.350	2,6800	1.350
Certificate	NL0012260046	BESI 42.87TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,3800	1.000	29,4800	1.000
Certificate	NL0012260970	BESI 43.88TL OPENB	EUR	29,3400	29,3400	28,4900	2934,0000	1	28,4900	100	28,4400	1.000	28,5400	1.000
Certificate	DE000CE6D7H3	BESI 45.76TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	1.350	2,3900	1.350
Certificate	NL0012275978	BESI 46.34TL OPENB	EUR	26,2000	26,2000	26,2000			26,2000		26,1500	1.000	26,2500	1.000
Certificate	DE000CE6DYU0	BESI 48.75TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	1.350	2,0900	1.350
Certificate	DE000CE6E010	BESI 48.83TL OPENZ	EUR	2,2000	2,2800	2,2000	162,8000	1	2,2800	74	2,2600	1.350	2,3000	1.350
Certificate	NL0012277644	BESI 48.85TL OPENB	EUR	26,8100	26,8100	23,8600	536,2000	1	23,8600	20	23,8100	1.000	23,9100	1.000
Certificate	NL0012278105	BESI 51.36TL OPENB	EUR	21,5300	21,5300	21,5300			21,5300		21,4800	1.000	21,5800	1.000
Certificate	DE000CE6E1M5	BESI 51.75TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	1.350	1,8000	1.350
Certificate	NL0012492243	BESI 53.81TL OPENB	EUR	21,6700	21,6700	19,2500	4490,3900	3	19,2500	217	19,2000	1.000	19,3000	1.000
Certificate	DE000CE6PE0	BESI 54.73TL OPENZ	EUR	1,7300	1,7300	1,4800	692,0000	1	1,4800	400	1,4600	1.350	1,5000	1.350
Certificate	DE000CE6EUK7	BESI 56.17TL OPENZ	EUR	1,7900	1,7900	1,5800	2194,2300	2	1,5800	1237	1,5600	1.350	1,6000	1.350
Certificate	NL0012495071	BESI 56.32TL OPENB	EUR	18,5700	18,5700	16,8700	13960,2500	2	16,9100	825	16,8600	1.000	16,9600	1.000
Certificate	DE000CE6F2P5	BESI 58.71TL OPENZ	EUR	1,2000	1,2600	1,0800	12942,0000	3	1,0800	10400	1,0600	1.350	1,1000	1.350
Certificate	NL0012500656	BESI 58.75TL OPENB	EUR	17,6900	17,6900	14,6500	826,3000	2	14,6500	50	14,6000	1.000	14,7000	1.000
Certificate	DE000CR9SJ88	BESI 6.425TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2900	1.350		
Certificate	NL0012503742	BESI 61.23TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,3000	1.000	12,4000	1.000
Certificate	DE000CE6FBB3	BESI 62.71TL OPENZ	EUR	0,8500	0,9200	0,6900	1422,0000	3	0,6900	1700	0,6700	1.350	0,7100	1.350
Certificate	NL0012505283	BESI 63.71TL OPENB	EUR	11,6600	12,6500	10,0300	25090,4000	5	10,0300	2040	9,9800	1.000	10,0800	1.000
Certificate	DE000CE6FD64	BESI 64.44TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	1.350	0,8000	1.350
Certificate	NL0012505416	BESI 66.17TL OPENB	EUR											
Certificate	NL0012280705	BESI 74.67TS OPENB	EUR	9,3200	11,4200	9,3200	471,0400	2	11,4200	42	11,3700	1.000	11,4700	1.000
Certificate	DE000CE6FBC1	BESI 78.19TS OPENZ	EUR	0,7900	0,9500	0,7900	5094,0000	5	0,9400	5700	0,9200	1.350	0,9600	1.350
Certificate	NL0012499065	BESI 79.75TS OPENB	EUR	15,3800	16,9000	15,3700	15375,0000	2	16,9000	1000	16,8500	1.000	16,9500	1.000
Certificate	NL0012504682	BESI 84.83TS OPENB	EUR	22,3900	22,3900	22,3900			22,3900		22,3400	1.000	22,4400	1.000
Certificate	NL0012510135	BESI 89.92TS OPENB	EUR	27,8800	27,8800	27,8800			27,8800		27,8300	1.000	27,9300	1.000
Certificate	DE000CR9RQ23	BESI 9.813TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	1.350	5,9900	1.350
Certificate	DE000CD629V6	BFIT 13.2TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,6900	37	8,9800	37
Certificate	NL0011910237	BFIT 13.3TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0000	1.000	9,2000	1.000
Certificate	DE000CE6ESU9	BFIT 15.3TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,7000	37	6,9900	37
Certificate	NL0012500334	BFIT 18.3TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,4600	1.000	4,6600	1.000
Certificate	NL0012511364	BFIT 19.3TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,5500	1.000	3,7500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012512164	BFIT 20.3TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,6400	1.000	2,8400	1.000
Certificate	NL0012496913	BFIT 22.3TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,4500	1.000	3,6500	1.000
Certificate	NL0012511661	BFIT 24.3TS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,6800	1.000	5,8800	1.000
Certificate	NL0011813829	BFIT 10.25TL OPENB	EUR	11,8800	11,8800	11,8800			11,8800		11,7800	1.000	11,9800	1.000
Certificate	DE000CD61AT7	BFIT 11.61TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,1800	37	10,4700	37
Certificate	NL0011904636	BFIT 12.28TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		9,9300	1.000	10,1300	1.000
Certificate	NL0011911359	BFIT 14.33TL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,0700	1.000	8,2700	1.000
Certificate	NL0012281778	BFIT 15.33TL OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,1600	1.000	7,3600	1.000
Certificate	NL0012494017	BFIT 16.32TL OPENB	EUR											
Certificate	NL0012496012	BFIT 17.31TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,3600	1.000	5,5600	1.000
Certificate	DE000CE6EXL9	BFIT 17.42TL OPENZ	EUR	5,0200	5,0200	4,7500	3342,3000	3	4,8450	690	4,7000	37	4,9900	37
Certificate	DE000CV4YUL7	BFIT 20.06TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,2100	37	2,5000	37
Certificate	DE000CE6C4N9	BHPBP10.27TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	37.500	0,3800	37.500
Certificate	DE000CE6DTS4	BHPBP11.27TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	15.000	0,5400	15.000
Certificate	DE000CE6DYY2	BHPBP12.26TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	15.000	0,3200	15.000
Certificate	DE000CE6C808	BHPBP9.256TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	37.500	0,5000	37.500
Certificate	DE000CE6F629	BIC 66.3TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	1.500	1,4800	1.500
Certificate	DE000CE6E440	BIC 75.32TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	1.500	1,0300	1.500
Certificate	DE000CV4YPN3	BIC 85.31TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	1.500	0,5300	1.500
Certificate	DE000CN6JPH1	BIDU 118.2TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9500	50.000
Certificate	DE000CN6J8Y1	BIDU 129.8TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9800	50.000
Certificate	DE000CR9RZH3	BIDU 142.4TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	50.000	7,9100	50.000
Certificate	DE000CN6JUJ7	BIDU 154.5TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50.000	6,9000	50.000
Certificate	DE000CE6CK76	BIDU 174.6TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	50.000	5,2000	50.000
Certificate	DE000CE6E473	BIDU 198.6TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	50.000	3,1900	50.000
Certificate	DE000CE6EUD2	BIDU 224.6TL OPENZ	EUR	1,3900	1,3900	0,7400	42,6000	2	1,0200	40	1,0100	50.000	1,0300	50.000
Certificate	DE000CE6D569	BIIBO 190TL 1217Z	EUR	11,2100	11,2100	11,2100			11,2100		11,1900	40.000	11,2200	40.000
Certificate	DE000CV4YTH7	BIIBO 215TL 0318Z	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	40.000	9,2100	40.000
Certificate	DE000CE6D577	BIIBO 220TL 1217Z	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	40.000	8,6600	40.000
Certificate	DE000CV4YTI3	BIIBO 240TL 0318Z	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	40.000	7,1100	40.000
Certificate	DE000CE6DS85	BIIBO 250TL 1217Z	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	40.000	6,1700	40.000
Certificate	DE000CV4YTK1	BIIBO 265TL 0318Z	EUR	4,9950	4,9950	4,9950			4,9950		4,9800	40.000	5,0100	40.000
Certificate	DE000CE6E7P5	BIIBO 272TL 1217Z	EUR	4,3150	4,3150	4,3150			4,3150		4,3000	40.000	4,3300	40.000
Certificate	DE000CN6KY71	BIIBO239.1TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6300	150.000		
Certificate	DE000CD62BV9	BIIBO276.4TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,9000	150.000		
Certificate	NL0012511885	BINCK 4TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	3.000	0,6700	3.000
Certificate	NL0010175568	BINCK 3.5TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	3.000	1,2500	3.000
Certificate	NL0012492250	BINCK 3.8TL OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	3.000	1,0100	3.000
Certificate	NL0011900436	BINCK 3.9TL OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	3.000	0,9200	3.000
Certificate	NL0012512024	BINCK 4.1TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	3.000	0,5800	3.000
Certificate	NL0012510978	BINCK 4.3TS OPENB	EUR											
Certificate	NL0012281216	BINCK 4.6TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	3.000	1,0600	3.000
Certificate	NL0012494546	BINCK 4.8BOC0618B	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	NL0012116214	BINCK 5.2TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	3.000	1,6800	3.000
Certificate	NL0011644257	BINCK 6.2TS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	3.000	2,8600	3.000
Certificate	NL0012107494	BINCK 6.6TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	3.000	3,3400	3.000
Certificate	DE000CD61ZY4	BINCK 3.26TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1500	112		
Certificate	DE000CD61EG6	BINCK 3.58TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8500	112		
Certificate	DE000CN6JQT4	BINCK 3.95TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,5000	112		
Certificate	DE000CN6JR40	BINCK 4.04TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	112		
Certificate	NL0011643762	BINCK 5.92BS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	3.000	1,7600	3.000
Certificate	DE000CN6IDD6	BINCK 6.32TS OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3300	112		
Certificate	NL0012510705	BINCK2.846BL OPENB	EUR											
Certificate	NL0011900048	BINCK3.096BL OPENB	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	3.000	1,3200	3.000
Certificate	NL0011817309	BINCK3.355BL OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	3.000	1,0600	3.000
Certificate	NL0011804935	BINCK3.615BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	3.000		
Certificate	DE000CD61C07	BINCK3.685TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	112		
Certificate	NL0011648282	BINCK3.876BL OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5300	1.000		
Certificate	NL0012512081	BINCK4.126BL OPENB	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	3.000	0,2900	3.000
Certificate	NL0012504195	BINCK4.463BS OPENB	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	3.000	0,3000	3.000
Certificate	NL0012118640	BINCK4.961BS OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	3.000	0,7800	1.300
Certificate	NL0011802970	BINCK5.448BS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	3.000	1,2700	3.000
Certificate	DE000CN6L8N0	BINCK5.455TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1500	112		
Certificate	DE000CN6JGL2	BINCK6.147TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8400	112		
Certificate	DE000CR9QY99	BINCK8.722TS OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,4100	112		
Certificate	DE000CN6KYB4	BION 35.01TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,6000	75	11,1400	75
Certificate	DE000CD61YA7	BION 39.48TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,3600	75	8,9000	75
Certificate	DE000CD63PM6	BION 44.96TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,6200	75	6,1600	75
Certificate	DE000CE6DP62	BION 50.95TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,6500	75	3,1900	75
Certificate	NL00009991660	BKAMC 4.28TL OPENB	EUR	20,6200	20,6200	20,6200			20,6200		20,6200	35.000		
Certificate	NL0010254165	BKAMC 9.46TL OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8200	35.000		
Certificate	DE000CN6JHP1	BKAMC10.23TL OPENZ	EUR	15,2200	15,2200	15,2200			15,2200		15,2200	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011970454	BKAMC14.93TL OPENH	EUR	11,9600	12,3100	11,9600			12,3100		12,3100	10,000		
Certificate	NL0011992805	BKAMC16.51TL OPENH	EUR	10,7400	11,1000	10,7400			11,1000		11,1000	10,000		
Certificate	NL0011993605	BKAMC17.54TL OPENH	EUR	9,9600	10,3100	9,9600			10,3100		10,3100	10,000		
Certificate	NL0011995329	BKAMC18.05TL OPENH	EUR	9,5600	9,9200	9,5600			9,9200		9,9200	10,000		
Certificate	NL0011995691	BKAMC18.56TL OPENH	EUR	9,1700	9,5200	9,1700			9,5200		9,5200	10,000		
Certificate	NL0011996046	BKAMC19.59TL OPENH	EUR	8,3800	8,7300	8,3800			8,7300		8,7300	10,000		
Certificate	NL0011997895	BKAMC20.08TL OPENH	EUR	8,0000	8,3500	8,0000			8,3500		8,3500	10,000		
Certificate	NL0011998166	BKAMC20.63TL OPENH	EUR	7,5800	7,9400	7,5800			7,9400		7,9400	10,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.14TL OPENH	EUR	7,1900	7,5400	7,1900			7,5400		7,5400	10,000		
Certificate	NL0012049738	BKAMC21.64TL OPENH	EUR	6,8000	7,1500	6,8000			7,1500		7,1500	10,000		
Certificate	NL0012051312	BKAMC29.29TS OPENH	EUR	4,0000	4,0000	3,6100	1462,0000	2	3,6700	400	3,6600	10,000	3,6800	10,000
Certificate	DE000CE6F1D3	BKSCT2.194TL OPENZ	EUR											
Certificate	DE000CE6F1X1	BKSCT2.494TL OPENZ	EUR											
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	7,500	2,7900	7,500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	7,500	2,5800	7,500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,8200	1,8200	1,6900	728,0000	1	1,6900	400	1,6800	7,500	1,7000	7,500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	7,500	1,4400	7,500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	7,500	0,6600	7,500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,5700	0,5700	0,4200	367,0000	2	0,4200	650	0,4100	7,500	0,4300	7,500
Certificate	NL0012245138	BMW 99TS OPENH	EUR	2,0700	2,2200	2,0700			2,2200		2,1900	1,000	2,2400	1,000
Certificate	DE000CX59WA3	BMW 100TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	7,500	1,1000	7,500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	7,500	1,6700	7,500
Certificate	DE000CY501V2	BMW 100TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	7,500	1,3800	7,500
Certificate	DE000CXW0M83	BMW 110TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	7,500	0,8700	7,500
Certificate	NL0009490937	BMW 26.4TL OPENB	EUR	60,0500	60,0500	60,0500			60,0500		60,0300	1,000	60,0700	1,000
Certificate	NL0009434612	BMW 35.5TL OPENB	EUR	51,6100	51,6100	51,6100			51,6100		51,5900	1,000	51,6300	1,000
Certificate	NL0011241054	BMW 37.5TL OPENH	EUR	5,0900	5,0900	4,9800			4,9800		4,9500	1,000	5,0000	1,000
Certificate	NL0010044434	BMW 42.4TL OPENB	EUR	45,1500	45,1500	45,1500			45,1500		45,1300	1,000	45,1700	1,000
Certificate	NL0011410238	BMW 45.8TL OPENH	EUR	4,3200	4,3200	4,2100			4,2100		4,1800	1,000	4,2300	1,000
Certificate	NL0010224580	BMW 47.1TL OPENB	EUR	40,7700	40,7700	40,7700			40,7700		40,7500	1,000	40,7900	1,000
Certificate	NL0010254694	BMW 52.4TL OPENB	EUR	35,8800	35,8800	35,8800			35,8800		35,8600	1,000	35,9000	1,000
Certificate	DE000CN6JGM0	BMW 52.8TL OPENZ	EUR	31,9700	31,9700	31,9700			31,9700		31,8700	1,500	32,0700	1,500
Certificate	NL0011241047	BMW 54.1TL OPENH	EUR	3,5400	3,5400	3,4200			3,4200		3,3900	1,000	3,4400	1,000
Certificate	DE000CN6HSG1	BMW 57.8TL OPENZ	EUR	26,9800	26,9800	26,9800			26,9800		26,8800	1,500	27,0800	1,500
Certificate	NL0011742606	BMW 58.9TL OPENH	EUR	3,0900	3,0900	2,9800			2,9800		2,9500	1,000	3,0000	1,000
Certificate	NL0010444493	BMW 60.5TL OPENB	EUR	28,2900	28,2900	28,2900			28,2900		28,2700	1,000	28,3100	1,000
Certificate	NL0011906367	BMW 63.8TL OPENB	EUR	25,2800	25,2800	25,2800			25,2800		25,2600	1,000	25,3000	1,000
Certificate	NL0011896493	BMW 64.7TL OPENH	EUR	2,5500	2,5500	2,4400			2,4400		2,4100	1,000	2,4600	1,000
Certificate	NL0011906375	BMW 67.1TL OPENB	EUR											
Certificate	NL0011927702	BMW 68.8TL OPENH	EUR	2,1700	2,1700	2,0600			2,0600		2,0300	1,000	2,0800	1,000
Certificate	NL0012020747	BMW 70.6TL OPENB	EUR	18,8900	18,8900	18,8900			18,8900		18,8700	1,000	18,9100	1,000
Certificate	NL0011993662	BMW 71.7TL OPENH	EUR	1,8900	1,8900	1,7800			1,7800		1,7500	1,000	1,8000	1,000
Certificate	NL0011995345	BMW 73.7TL OPENH	EUR	1,7000	1,7000	1,5900			1,5900		1,5600	1,000	1,6100	1,000
Certificate	NL0012031264	BMW 74.4TL OPENB	EUR	16,7000	16,7000	15,4000	33300,0000	2	15,4000	2000	15,3800	1,000	15,4200	1,000
Certificate	NL0011995709	BMW 75.8TL OPENH	EUR	1,5100	1,5100	1,4000	700,0000	1	1,4000	500	1,3700	1,000	1,4200	1,000
Certificate	NL0012492896	BMW 78.2TL OPENB	EUR	11,8500	11,8500	11,8500			11,8500		11,8300	1,000	11,8700	1,000
Certificate	NL0012438220	BMW 78.2TL OPENH	EUR	1,2800	1,2800	1,1700			1,1700		1,1400	1,000	1,1900	1,000
Certificate	NL0012439392	BMW 80.2TL OPENH	EUR	1,0900	1,0900	0,9800			0,9800		0,9500	1,000	1,0000	1,000
Certificate	NL0012498224	BMW 82.1TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	1,000	8,2200	1,000
Certificate	NL0012517700	BMW 82.2TL OPENH	EUR	0,9100	0,9100	0,8000			0,8000		0,7700	1,000	0,8200	1,000
Certificate	NL0012509632	BMW 90.2TS OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9300	1,000	12,9700	1,000
Certificate	NL0012365258	BMW 91.6TS OPENH	EUR	1,2800	1,4200	1,2800			1,4200		1,3900	1,000	1,4400	1,000
Certificate	NL0012431035	BMW 91.8TS OPENH	EUR	1,3000	1,4400	1,3000			1,4400		1,4100	1,000	1,4600	1,000
Certificate	NL0011728332	BMW 93.9TS OPENH	EUR	1,5300	1,6700	1,5300			1,6700		1,6400	1,000	1,6900	1,000
Certificate	NL0011235080	BMW 94.6TS OPENH	EUR	1,6000	1,7500	1,6000			1,7500		1,7200	1,000	1,7700	1,000
Certificate	NL0011251103	BMW 94.7TS OPENB	EUR	17,7300	17,7300	17,7300			17,7300		17,7100	1,000	17,7500	1,000
Certificate	NL0012025381	BMW 99.48S OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	1,000	15,5200	1,000
Certificate	NL0012508113	BMW 99.5TS OPENB	EUR	22,9400	22,9400	22,9400			22,9400		22,9200	1,000	22,9600	1,000
Certificate	NL0011235072	BMW 102.2TS OPENH	EUR	2,4100	2,5600	2,4100			2,5600		2,5300	1,000	2,5800	1,000
Certificate	DE000CE6FBZ2	BMW 107.1TS OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	9,000	4,5900	9,000
Certificate	NL0012039234	BMW 109.7BS OPENB	EUR	25,7800	25,7800	25,7800			25,7800		25,7600	1,000	25,8000	1,000
Certificate	NL0011041991	BMW 109.7TS OPENH	EUR	3,2200	3,3600	3,2200			3,3600		3,3300	1,000	3,3800	1,000
Certificate	NL0012507891	BMW 120.7BS OPENB	EUR											
Certificate	DE000CR9RQ56	BMW 63.12TL OPENZ	EUR	21,6600	21,6600	21,6600			21,6600		21,5600	1,500	21,7600	1,500
Certificate	NL0012496285	BMW 64.97BL OPENB	EUR	20,2800	20,2800	20,2800			20,2800		20,2600	1,000	20,3000	1,000
Certificate	DE000CD62502	BMW 68.09TL OPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,5800	1,500	16,7800	1,500
Certificate	NL0011907399	BMW 68.22BL OPENB	EUR	17,0300	17,0300	17,0300			17,0300		17,0100	1,000	17,0500	1,000
Certificate	NL0012020572	BMW 71.79BL OPENB	EUR	13,4600	13,4600	13,4600			13,4600		13,4400	1,000	13,4800	1,000
Certificate	DE000CD63LH5	BMW 74.07TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6100	1,500	10,8100	1,500
Certificate	NL0012032171	BMW 75.53BL OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,7000	1,000	9,7400	1,000
Certificate	NL0012492581	BMW 79.32BL OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	1,000	5,9500	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	DE000CF6ENK2	BMW 80.06TL OPENZ	EUR	1,1200	1,1200	0,9600	448,0000	1	0,9600	400	0,9400	9,000	0,9800	9,000
Certificate	NL0012497119	BMW 83.29BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1,000	1,9800	1,000
Certificate	NL0012508923	BMW 90.36BS OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	1,000	6,4800	1,000
Certificate	DE000CD63ZD4	BMW 95.15TS OPENZ	EUR	10,9100	10,9100	10,9100			10,9100		10,8100	1,500	11,0100	1,500
Certificate	DE000CX0KZRO	BNP 35TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	7,500	3,3000	7,500
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	7,500	2,3000	7,500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	7,500	2,2300	7,500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	7,500	2,0200	7,500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	7,500	1,7300	7,500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,5100	1,5100	1,4900	4531,5100	1	1,4700	3001	1,4700	7,500	1,5000	7,500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	7,500	1,3100	7,500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7,500	1,0500	7,500
Certificate	DE000CY500E0	BNP 60TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	7,500	0,3700	7,500
Certificate	DE000CY502J5	BNP 60TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	7,500	0,6400	7,500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,0900	7,500	0,1200	7,500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	7,500	0,9800	7,500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	7,500	1,3200	7,500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	7,500	0,8900	7,500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	7,500	0,5600	7,500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	7,500	1,8600	7,500
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	7,500	1,4800	7,500
Certificate	NL0009897198	BNP 14.6TL OPENB	EUR	51,0500	51,0500	51,0500			51,0500		51,0300	5,000	51,0700	5,000
Certificate	NL0010379582	BNP 32.9TL OPENB	EUR	34,4600	34,4600	34,4600			34,4600		34,4400	5,000	34,4800	5,000
Certificate	NL0012021521	BNP 43.2TL OPENB	EUR	25,0200	25,0200	25,0200			25,0200		25,0000	5,000	25,0400	5,000
Certificate	NL0012025043	BNP 45.8TL OPENB	EUR	22,6500	22,6500	22,6500			22,6500		22,6300	5,000	22,6700	5,000
Certificate	NL0012026447	BNP 48.4TL OPENB	EUR	20,3600	20,3600	20,3600			20,3600		20,3400	5,000	20,3800	5,000
Certificate	NL0012030407	BNP 50.9TL OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0600	5,000	18,1000	5,000
Certificate	NL0012115653	BNP 53.4TL OPENB	EUR	15,7500	15,7500	15,7500			15,7500		15,7300	5,000	15,7700	5,000
Certificate	NL0012259527	BNP 58.6TL OPENB	EUR	11,0800	11,0800	11,0800			11,0800		11,0600	5,000	11,1000	5,000
Certificate	NL0012259535	BNP 61.1TL OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7700	5,000	8,8100	5,000
Certificate	NL0012510382	BNP 66.7TS OPENB	EUR	9,7500	9,7500	9,7500			9,7500		9,7300	5,000	9,7700	5,000
Certificate	NL0012259782	BNP 71.7TS OPENB	EUR	15,3800	15,3800	15,3800			15,3800		15,3600	5,000	15,4000	5,000
Certificate	NL0012281224	BNP 76.7TS OPENB	EUR	20,9300	20,9300	20,9300			20,9300		20,9100	5,000	20,9500	5,000
Certificate	NL0012244180	BNP 103.5TS OPENH	EUR	50,6000	50,6000	50,6000			50,6000		50,5600	3,000	50,6300	3,000
Certificate	NL0011412978	BNP 20.09TL OPENH	EUR	46,0200	46,0200	46,0000			46,0000		45,9600	3,000	46,0300	3,000
Certificate	NL0011412960	BNP 28.37TL OPENH	EUR	38,4900	38,4900	38,4700			38,4700		38,4300	3,000	38,5000	3,000
Certificate	DE000CN6J8B9	BNP 30.33TL OPENZ	EUR	33,9000	33,9000	33,9000			33,9000		33,9000	1,350		
Certificate	DE000CN6HM39	BNP 33.49TL OPENZ	EUR	30,9500	30,9500	30,9500			30,9500		30,7400	1,350	31,1600	1,350
Certificate	DE000CD61RR5	BNP 36.08TL OPENZ	EUR	28,3600	28,3600	28,3600			28,3600		28,1500	1,350	28,5700	1,350
Certificate	NL0012056618	BNP 37.93TL OPENH	EUR	29,7800	29,7800	29,7600			29,7200		29,7000	3,000	29,7900	3,000
Certificate	DE000CD62726	BNP 39.15TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,0900	1,350	25,5100	1,350
Certificate	DE000CD62772	BNP 42.14TL OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,1000	1,350	22,5200	1,350
Certificate	NL0011979968	BNP 44.64TL OPENH	EUR	23,6800	23,6800	23,6600			23,6600		23,6200	3,000	23,6900	3,000
Certificate	DE000CD63C13	BNP 47.11TL OPENZ	EUR	17,3400	17,3400	17,3400			17,3400		17,1300	1,350	17,5500	1,350
Certificate	NL0011993670	BNP 50.62TL OPENH	EUR	18,2300	18,2300	18,2200			18,2200		18,1800	3,000	18,2500	3,000
Certificate	NL0012105860	BNP 50.68BL OPENB	EUR	14,0400	14,0400	14,0400			14,0400		14,0200	5,000	14,0500	5,000
Certificate	DE000CD63ZE2	BNP 52.09TL OPENZ	EUR	12,7100	12,7100	12,3700	292,3300	1	12,3700	23	12,1600	1,350	12,5800	1,350
Certificate	NL0012114367	BNP 52.72BL OPENB	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	5,000	12,0200	5,000
Certificate	NL0012115455	BNP 54.75BL OPENB	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	5,000	9,9900	5,000
Certificate	NL0012258362	BNP 56.77BL OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	5,000	7,9700	5,000
Certificate	NL0012214159	BNP 57.12TL OPENH	EUR	12,3200	12,3200	12,3000			12,3000		12,2600	3,000	12,3300	3,000
Certificate	DE000CF6CHL6	BNP 59.07TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0400	6,000	1,1300	6,000
Certificate	NL0012258875	BNP 60.82BL OPENB	EUR	3,7900	4,4000	3,7900	3337,0000	2	3,9000	800	3,8800	5,000	3,9100	5,000
Certificate	NL0012214142	BNP 61.15TL OPENH	EUR	8,6500	8,6500	8,6300			8,6300		8,5900	3,000	8,6600	3,000
Certificate	LU1573539001	BNP 61.47TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9400	40,000	3,0400	40,000
Certificate	LU1548195681	BNP 62.27TCIOPENS	EUR	4,2600	4,2600	4,2600			4,2600		4,2100	40,000	4,3100	40,000
Certificate	NL0012510754	BNP 65.06BS OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	NL0012507313	BNP 68.05BS OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	5,000	4,1700	5,000
Certificate	NL0012276257	BNP 71.03BS OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1300	5,000	7,1600	5,000
Certificate	NL0011412846	BNP 71.68TS OPENH	EUR	15,3200	15,3200	15,3100			15,3100		15,2700	3,000	15,3400	3,000
Certificate	NL0012282370	BNP 74.02BS OPENB	EUR											
Certificate	NL0012243281	BNP 75.83TS OPENH	EUR	19,9200	19,9200	19,9100			19,9100		19,8700	3,000	19,9400	3,000
Certificate	NL0012437842	BNP 76.22TS OPENH	EUR	20,3400	20,3400	20,3400			20,3400		20,3000	3,000	20,3700	3,000
Certificate	NL0012312516	BNP 95.42TS OPENH	EUR	41,6400	41,6400	41,6400			41,6400		41,6000	3,000	41,6700	3,000
Certificate	NL0012365266	BNP 95.49TS OPENH	EUR	41,7200	41,7200	41,7100			41,7100		41,6700	3,000	41,7400	3,000
Certificate	NL0012374078	BNP 95.54TS OPENH	EUR	41,7600	41,7700	41,7600			41,7700		41,7300	3,000	41,8000	3,000
Certificate	DE000CD62R17	BOBL 113.3TL OPENZ	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	5,000	18,2700	5,000
Certificate	DE000CD62R09	BOBL 121.6TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	5,000	9,9300	5,000
Certificate	DE000CD62R25	BOBL 135.9TS OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	5,000	4,4400	5,000
Certificate	DE000CD62R33	BOBL 144.5TS OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	5,000	13,0800	5,000
Certificate	DE000CF6CDJ9	BOBL 151.4TS OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	5,000	19,9300	5,000
Certificate	NL0010049383	BOEIN 55TL OPENB	EUR	182,3300	182,3300	182,3300			182,3300		182,3300	3,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011418983	BOEIN 69.8TL OPENH	EUR	17,1100	17,1100	17,0800			17,0800		17,3400	20		
Certificate	DE000CNGHTK1	BOEIN96.39TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	100.000		
Certificate	DE000CY518V8	BOSKA 20TL OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5500	100	11,6200	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,7700	100	11,4700	100
Certificate	DE000CY516J5	BOSKA 24TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6600	100	7,7300	100
Certificate	DE000CY528R3	BOSKA 25TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		5,8200	100	6,5200	100
Certificate	DE000CY516LF3	BOSKA 25TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,4900	100	7,1900	100
Certificate	DE000CY51X66	BOSKA 25TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		5,8100	100	6,5100	100
Certificate	DE000CY51M02	BOSKA 25TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7100	100	6,7800	100
Certificate	DE000CY523X2	BOSKA 25TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7300	100	6,8000	100
Certificate	DE000CY516K3	BOSKA 26TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	100	5,7800	100
Certificate	DE000CY51485	BOSKA 26TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		4,7500	100	5,4500	100
Certificate	DE000CY51JY5	BOSKA 28TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		2,7800	100	3,4800	100
Certificate	DE000CY521Y4	BOSKA 28TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8200	100	3,8900	100
Certificate	DE000CY516M9	BOSKA 32TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	100	2,0500	100
Certificate	DE000CY514A9	BOSKA 32TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		0,8500	100	1,5500	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0500	100	4,1200	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		2,8600	100	3,5600	100
Certificate	NL0011599584	BOSKA 34TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	3.000	5,9900	3.000
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		3,9200	100	4,6200	100
Certificate	DE000CY518X4	BOSKA 35TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,0800	100	5,1500	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		3,8900	100	4,5900	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		3,8600	100	4,5600	100
Certificate	DE000CY51M10	BOSKA 35TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1400	100	5,2100	100
Certificate	DE000CY516LG1	BOSKA 38TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,5200	100	6,2200	100
Certificate	DE000CY51K04	BOSKA 40TS OPENC	EUR	9,2500	9,2500	9,2500			9,2500		8,9000	100	9,6000	100
Certificate	DE000CY523Y0	BOSKA 40TS OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3300	100	10,4000	100
Certificate	DE000CY516LH9	BOSKA 40TS OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,5000	100	8,2000	100
Certificate	NL0012310858	BOSKA 20.4TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9400	3.000	12,0400	3.000
Certificate	NL0011044490	BOSKA 23.5TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0100	3.000	9,1100	3.000
Certificate	NL0011743273	BOSKA 24.9TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7400	3.000	7,8400	3.000
Certificate	NL0011743265	BOSKA 25.9TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,7900	3.000	6,8900	3.000
Certificate	NL0011743257	BOSKA 26.9TL OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8300	3.000	5,9300	3.000
Certificate	NL0012516090	BOSKA 27.6TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2100	3.000	5,3100	3.000
Certificate	NL0012520399	BOSKA 28.1TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	3.000	4,8600	3.000
Certificate	NL0012521371	BOSKA 28.6TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3000	3.000	4,4000	3.000
Certificate	NL0012310825	BOSKA 31.8TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5200	3.000	3,6200	3.000
Certificate	NL0012031116	BOSKA 32.58OC1217B	EUR	32,4200	32,4200	32,4200			32,4200		32,3400	5.000	32,5000	5.000
Certificate	NL0012432652	BOSKA 32.6TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3200	3.000	4,4200	3.000
Certificate	NL0012305817	BOSKA 33.3TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,0900	3.000	5,1900	3.000
Certificate	NL0011531744	BOSKA 34.1TS OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	1.000	6,9500	1.000
Certificate	NL0012305270	BOSKA 34.3TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	3.000	6,2500	3.000
Certificate	NL0011935499	BOSKA 35.9TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9200	3.000	8,0200	3.000
Certificate	NL0011933494	BOSKA 37.8TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		9,9900	3.000	10,0900	3.000
Certificate	NL0011421169	BOSKA 38.8TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,0600	3.000	11,1600	3.000
Certificate	NL0011044409	BOSKA 51.4TS OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6400	3.000	24,7400	3.000
Certificate	NL0010174264	BOSKA18.97TL OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,6600	1.000	13,7100	1.000
Certificate	NL0012027924	BOSKA20.18BL OPENB	EUR	11,4000	11,4000	11,4000			11,4000		11,3700	3.000	11,4200	3.000
Certificate	DE000CD63HY8	BOSKA21.35TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6200	375	9,7700	375
Certificate	NL0012490262	BOSKA21.82BL OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,7300	3.000	9,7800	3.000
Certificate	NL0010134813	BOSKA22.24TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,6900	1.000	10,7400	1.000
Certificate	DE000CNGK503	BOSKA22.87TL OPENZ	EUR	8,1700	8,1700	8,1700	326,8000	1	8,1700	40	8,0900	375	8,2400	375
Certificate	NL0012489637	BOSKA23.33BL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	3.000	8,2700	3.000
Certificate	NL0011636501	BOSKA24.84BL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	3.000	6,7600	3.000
Certificate	DE000CNGHSH9	BOSKA24.86TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1000	375	6,2500	375
Certificate	LU1573539183	BOSKA25.62TCIOPENS	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	1.500	5,7700	1.500
Certificate	NL0010515888	BOSKA25.78TL OPENB	EUR	7,3900	7,4900	7,3900	1699,7000	1	7,4900	230	7,4600	1.000	7,5100	1.000
Certificate	NL0011535026	BOSKA26.42BL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	3.000	5,1800	3.000
Certificate	LU1573539266	BOSKA26.57TCIOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	1.500	4,8100	1.500
Certificate	DE000CNGGY93	BOSKA26.94TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0200	375	4,1700	375
Certificate	LU1574195019	BOSKA27.58TCIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	1.500	3,9300	1.500
Certificate	NL0012496798	BOSKA27.78TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	1.000	5,6900	1.000
Certificate	NL0012497127	BOSKA27.93BL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	3.000	3,6700	3.000
Certificate	LU1612181203	BOSKA28.51TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	1.500	3,0200	1.500
Certificate	NL0012502017	BOSKA28.79TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	1.000	4,7800	1.000
Certificate	DE000CE6FKB4	BOSKA28.93TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	NL0012510218	BOSKA29.43BL OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	3.000	2,1700	3.000
Certificate	LU1650941740	BOSKA29.89TCIOPENS	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	1.500	1,7500	1.500
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	NL0012270532	BOSKA31.18TS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	1.000	3,7200	1.000
Certificate	LU1650856120	BOSKA31.31TCIOPENS	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	1.500	1,0600	1.500
Certificate	LU1612630282	BOSKA32.62TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	1.500	2,3200	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	DE000CE6D640	BOSKA32.86TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	NL0012112478	BOSKA33.21BS OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	3.000	2,9500	3.000
Certificate	NL0011527023	BOSKA35.64BS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	3.000	5,3800	3.000
Certificate	LU1477221847	BOSKA36.26TPIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0100	1.500	4,0600	1.500
Certificate	DE000CN6GNR1	BOSKA36.35TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5000	375	5,6500	375
Certificate	NL0011527692	BOSKA36.95TS OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	1.000	10,1200	1.000
Certificate	NL0011518568	BOSKA37.97BS OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	3.000	7,7100	3.000
Certificate	DE000CN6G0Q7	BOSKA40.31TS OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,4600	375	9,6100	375
Certificate	NL0011428560	BOSKA42.53TS OPENB	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	1.000	16,3200	1.000
Certificate	NL0010444261	BOUYG14.93TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,4100	5.500	29,4400	2.500
Certificate	NL0009495605	BP 40TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	40.000	5,2500	21.479
Certificate	NL0009484427	BP 100TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	40.000	4,5600	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	2.000	3,8900	24.999
Certificate	NL0009506153	BP 210TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	40.000	3,4800	14.235
Certificate	NL0009434620	BP 250TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	40.000	3,0400	40.000
Certificate	NL0011728415	BP 3.1TL OPENH	EUR	2,4600	2,4600	2,3800			2,3800		2,3500	5.000	2,4000	5.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,0700	2,0700	2,0000			2,0000		1,9700	5.000	2,0200	5.000
Certificate	NL0011995717	BP 4.1TL OPENH	EUR	1,4200	1,4200	1,3500			1,3500		1,3200	5.000	1,3700	5.000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,3800	1,3800	1,3100			1,3100		1,2800	5.000	1,3300	5.000
Certificate	NL0012520969	BP 4.6TL OPENH	EUR	0,8600	0,8600	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	NL0012524979	BP 5.4TS OPENH	EUR	1,0100	1,0800	1,0100			1,0800		1,0500	5.000	1,1000	5.000
Certificate	NL0011988746	BP 5.9TS OPENH	EUR	1,6100	1,6900	1,6100			1,6900		1,6600	5.000	1,7100	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CR9RZ71	BP 2.337TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9400	10.500	2,9900	10.500
Certificate	DE000CR9R3K9	BP 2.608TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6300	10.500	2,6800	10.500
Certificate	DE000CN6JUE8	BP 2.862TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3400	10.500	2,3900	10.500
Certificate	DE000CN6LA03	BP 3.219TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	10.500	1,9900	10.500
Certificate	DE000CD61TQ3	BP 3.567TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	10.500	1,5900	10.500
Certificate	DE000CD634Y0	BP 3.974TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	10.500	1,1300	10.500
Certificate	DE000CE6EX04	BP 4.377TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	10.500	0,6800	10.500
Certificate	DE000CR9RQ72	BPOST15.59TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3.750	0,5200	3.750
Certificate	DE000CE6DFH6	BPOST16.63TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	1.050	1,8700	1.050
Certificate	DE000CR4J449	BPOST17.65TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	3.750	0,4200	3.750
Certificate	DE000CR4JBQ3	BPOST19.34TL OPENZ	EUR	0,3300	0,3300	0,3250	2046,0000	2	0,3250	6200	0,3200	3.750	0,3300	3.750
Certificate	DE000CE6BJB5	BPOST20.46TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	3.750	0,2700	3.750
Certificate	DE000CE6DXW8	BPOST21.45TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	1.050	0,9100	1.050
Certificate	DE000CE6E853	BPOST22.45TL OPENZ	EUR	0,7100	0,7100	0,6950	710,0000	1	0,6950	1000	0,6800	1.050	0,7100	1.050
Certificate	DE000CE6FC08	BPOST23.44TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1.050	0,5100	1.050
Certificate	DE000CE6E366	BPOST26.69TS OPENZ	EUR	0,2100	0,2200	0,2050	416,8000	3	0,2050	1940	0,1900	1.050	0,2200	1.050
Certificate	DE000CE6ETRA	BPOST29.19TS OPENZ	EUR	0,6800	0,7050	0,6800	47600,0000	10	0,7050	70000	0,6900	1.050	0,7200	1.050
Certificate	DE000CN6JPB4	BRCLS1.167TL OPENZ	EUR											
Certificate	DE000CD625N1	BRCLS1.475TL OPENZ	EUR	0,5200	0,5200	0,5200	0,5200	1	0,5200	1			0,6650	3.759
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3600	54.800	5,3900	54.800
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,7390	0,7390	0,7390			0,7390		0,7360	251.300	0,7420	251.300
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	92.800	6,7400	92.800
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR											
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR											
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR											
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0460	0,0460	0,0460			0,0460		0,0440	3.000.000	0,0480	2.492.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,5380	0,5380	0,5380			0,5380		0,5360	739.000	0,5400	739.000
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	240.400	3,0300	240.400
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR											
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR											
Certificate	DE000CE6EQ03	BRENT 36TL 0118Z	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	2.500	21,9000	2.500
Certificate	DE000CV4YS52	BRENT 40TL 0418Z	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	2.500	18,0100	2.500
Certificate	DE000CV51PX4	BRENT 40TL 1217C	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	150.000	1,9000	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	DE000CV4YS60	BRENT 43TL 0418Z	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	2.500	15,5100	2.500
Certificate	DE000CV51PW6	BRENT 45TL 1217C	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	150.000	1,4600	150.000
Certificate	DE000CE6EQ29	BRENT 46TL 0118Z	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	2.500	13,5000	2.500
Certificate	DE000CV4YS78	BRENT 46TL 0418Z	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	2.500	13,0000	2.500
Certificate	DE000CE6EQ37	BRENT 48TL 0118Z	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	2.500	11,8000	2.500
Certificate	DE000CV51PV8	BRENT 48TL 1217C	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	150.000	1,2200	150.000
Certificate	DE000CV4YS86	BRENT 49TL 0418Z	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	2.500	10,4900	2.500
Certificate	NL0012491831	BRENT 50BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	20.000	10,3000	20.000
Certificate	DE000CV526D7	BRENT 50TL 0118C	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	150.000	1,0200	150.000
Certificate	DE000CV51PU0	BRENT 50TL 1217C	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	150.000	1,0500	150.000
Certificate	NL0012492714	BRENT 51BL OPENB	EUR	10,5000	10,5000	9,4550	157,5000	1	9,4550	15	9,4500	20.000	9,4600	20.000
Certificate	DE000CV526C9	BRENT 52TL 0118C	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	150.000	0,8500	150.000
Certificate	DE000CV4YS94	BRENT 52TL 0418Z	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	2.500	7,9800	2.500
Certificate	DE000CV51PT2	BRENT 52TL 1217C	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	150.000	0,8900	150.000
Certificate	DE000CV526B1	BRENT 55TL 0118C	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	150.000	0,6000	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YSA4	BRENT 55TL 0418Z	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	2.500	5,4700	2.500
Certificate	DE000CV51PS4	BRENT 55TL 1217C	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	150.000	0,6300	150.000
Certificate	DE000CV526A3	BRENT 58TL 0118C	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	150.000	0,3500	150.000
Certificate	DE000CV4YSB2	BRENT 58TL 0418Z	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	2.500	2,9600	2.500
Certificate	DE000CV51T62	BRENT 58TL 1217C	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	150.000	0,3800	150.000
Certificate	DE000CV52699	BRENT 60TL 0118C	EUR	0,2300	0,2600	0,1900	841,3300	2	0,1900	3434	0,1800	150.000	0,1900	150.000
Certificate	DE000CV526E5	BRENT 65TS 0118C	EUR	0,2600	0,3100	0,2200	1337,8000	5	0,3100	5530	0,3000	150.000	0,3100	150.000
Certificate	DE000CV4YSC0	BRENT 65TS 0418Z	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	2.500	3,4900	2.500
Certificate	DE000CV51Q08	BRENT 65TS 1217C	EUR	0,2200	0,2900	0,2100	430,0000	2	0,2900	2000	0,2800	150.000	0,2900	150.000
Certificate	DE000CV526F2	BRENT 68TS 0118C	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	150.000	0,5500	150.000
Certificate	DE000CE6EQ78	BRENT 68TS 0118Z	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	2.500	5,4700	2.500
Certificate	DE000CV51Q16	BRENT 68TS 1217C	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	150.000	0,5400	150.000
Certificate	NL0012504229	BRENT 68TS OPENB	EUR	6,8000	7,4750	6,8000	680,0000	1	7,4750	100	7,4700	20.000	7,4800	20.000
Certificate	DE000CV4YSD8	BRENT 69TS 0418Z	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	2.500	6,8400	2.500
Certificate	DE000CV526G0	BRENT 70TS 0118C	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	150.000	0,7200	150.000
Certificate	DE000CV51Q24	BRENT 70TS 1217C	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	150.000	0,7100	150.000
Certificate	DE000CV526H8	BRENT 72TS 0118C	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	150.000	0,8900	150.000
Certificate	DE000CV4YSE6	BRENT 73TS 0418Z	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	2.500	10,1800	2.500
Certificate	DE000CV526J4	BRENT 75TS 0118C	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	150.000	1,1400	150.000
Certificate	DE000CV51Q32	BRENT 75TS 1217C	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	150.000	1,1300	150.000
Certificate	DE000CV4YF3	BRENT 77TS 0418Z	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	2.500	13,5200	2.500
Certificate	DE000CV526K2	BRENT 80TS 0118C	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	150.000	1,5600	150.000
Certificate	DE000CV4YSG1	BRENT 81TS 0418Z	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	2.500	16,8700	2.500
Certificate	DE000CV4YSH9	BRENT 85TS 0418Z	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	2.500	20,2100	2.500
Certificate	NL0011636931	BRENT 19.3TL OPENB	EUR											
Certificate	NL0011636949	BRENT 25.5TL OPENB	EUR	31,6850	31,6850	31,6850			31,6850		31,6800	20.000	31,6900	20.000
Certificate	NL0011539549	BRENT 27.6TL OPENB	EUR	29,9950	29,9950	29,9950			29,9950		29,9900	20.000	30,0000	20.000
Certificate	NL0011532387	BRENT 29.6TL OPENB	EUR	28,3050	28,3050	28,3050			28,3050		28,3000	20.000	28,3100	20.000
Certificate	NL0011535513	BRENT 33.1TL OPENB	EUR	25,5450	25,5450	25,5450			25,5450		25,5400	20.000	25,5500	20.000
Certificate	NL0011531280	BRENT 34.3TL OPENB	EUR	24,5450	24,5450	24,5450			24,5450		24,5400	20.000	24,5500	20.000
Certificate	DE000CD628Y2	BRENT 35.7TL OPENZ	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	15.000	22,8900	15.000
Certificate	NL0011637855	BRENT 37.2TL OPENB	EUR	22,1550	22,1550	22,1550			22,1550		22,1500	20.000	22,1600	20.000
Certificate	NL0011727821	BRENT 37.4TL OPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	30.000	22,0100	30.000
Certificate	NL0011648340	BRENT 39.3TL OPENB	EUR	20,4550	20,4550	20,4550			20,4550		20,4500	20.000	20,4600	20.000
Certificate	NL0011933288	BRENT 40.7TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3000	30.000	19,3300	30.000
Certificate	NL0011655105	BRENT 41.4TL OPENB	EUR	18,7550	18,7550	18,7550			18,7550		18,7500	20.000	18,7600	20.000
Certificate	DE000VN66W78	BRENT 42.2TL OPENV	EUR	17,1250	17,1250	17,1250			17,1250		17,1200	50.000	17,1300	50.000
Certificate	NL0011655741	BRENT 43.5TL OPENB	EUR	17,1050	17,1050	17,1050			17,1050		17,1000	20.000	17,1100	20.000
Certificate	NL0012274310	BRENT 44.5TL OPENB	EUR	16,2750	16,2750	16,2750			16,2750		16,2700	20.000	16,2800	20.000
Certificate	NL0012276612	BRENT 45.9TL OPENB	EUR											
Certificate	NL0012277453	BRENT 46.6TL OPENB	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	20.000	14,5900	20.000
Certificate	DE000CE6E4J5	BRENT 46.9TL OPENZ	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	15.000	13,6300	15.000
Certificate	NL0012279020	BRENT 47.7TL OPENB	EUR	13,6800	13,7150	13,6800	1559,5200	1	13,7150	114	13,7100	20.000	13,7200	20.000
Certificate	NL0012372627	BRENT 48.3TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7400	30.000	12,7700	30.000
Certificate	NL0012279038	BRENT 48.7TL OPENB	EUR	14,2000	14,2000	12,8950	2840,0000	1	12,8950	200	12,8900	20.000	12,9000	20.000
Certificate	NL0012491989	BRENT 49.7TL OPENB	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	20.000	12,0900	20.000
Certificate	DE000CE6ET11	BRENT 50.5TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	15.000	9,9800	15.000
Certificate	DE000VL2FSL3	BRENT 50.6TL OPENV	EUR	10,3450	10,3450	10,3450			10,3450		10,3400	50.000	10,3500	50.000
Certificate	NL0012492565	BRENT 51.1TL OPENB	EUR											
Certificate	NL0012439657	BRENT 51.3TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	30.000	10,3200	30.000
Certificate	DE000CE6ETK9	BRENT 51.5TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	15.000	9,1300	15.000
Certificate	NL0012492847	BRENT 51.7TL OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	20.000	10,4400	20.000
Certificate	NL0012439640	BRENT 52.3TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	30.000	9,4900	30.000
Certificate	DE000CE6EW13	BRENT 52.5TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	15.000	8,2900	15.000
Certificate	NL0012036529	BRENT 52.6TS OPENB	EUR											
Certificate	NL0012494785	BRENT 52.7TL OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	20.000	9,6600	20.000
Certificate	NL0012495170	BRENT 53.7TL OPENB	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	20.000	8,8500	20.000
Certificate	NL0012500425	BRENT 54.6TL OPENB	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	20.000	8,0500	20.000
Certificate	NL0012501118	BRENT 55.7TL OPENB	EUR	7,9300	8,0500	7,1850	41755,0000	11	7,1850	5300	7,1800	20.000	7,1900	20.000
Certificate	NL0012503171	BRENT 56.7TL OPENB	EUR	7,2900	7,2900	6,3850	182,2500	1	6,3850	25	6,3800	20.000	6,3900	20.000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	NL0012504955	BRENT 57.7TL OPENB	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	20.000	5,5900	20.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	NL0012504963	BRENT 58.7TL OPENB	EUR	5,6000	5,6000	4,7650	28,0000	1	4,7650	5	4,7600	20.000	4,7700	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	50.000	4,8000	50.000
Certificate	NL0011441001	BRENT 59.2TS OPENB	EUR											
Certificate	NL0012508386	BRENT 59.7TL OPENB	EUR	4,3800	4,3800	3,9750	2190,0000	1	3,9750	500	3,9700	20.000	3,9800	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	50.000	3,9800	50.000
Certificate	NL0012511273	BRENT 60.7TL OPENB	EUR	3,5200	3,5200	3,1150	1408,0000	1	3,1150	400	3,1100	20.000	3,1200	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	50.000	3,1700	50.000
Certificate	NL0012512099	BRENT 61.7TL OPENB	EUR	2,9500	2,9500	2,3250	1475,0000	1	2,3250	500	2,3200	20.000	2,3300	20.000
Certificate	NL0011265285	BRENT 64.1TS OPENB	EUR	3,4300	4,0550	3,1600	13656,0000	6	4,0550	4000	4,0500	20.000	4,0600	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	DE000VL5RU81	BRENT 64.6TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	50.000	4,1500	50.000
Certificate	NL0012527428	BRENT 65.3TS OPENH	EUR	3,6000	4,4400	3,2900	8634,0000	4	4,4400	2400	4,4200	30.000	4,4500	30.000
Certificate	DE000VL5RU99	BRENT 65.6TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	NL0012497275	BRENT 66.1TS OPENB	EUR	5,2800	5,7950	4,8700	3102,6000	4	5,7950	600	5,7900	20.000	5,8000	20.000
Certificate	DE000VL37KL6	BRENT 66.6TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000VL37KM4	BRENT 67.6TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	DE000VL37KN2	BRENT 68.6TS OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000VL37KP7	BRENT 69.6TS OPENV	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	NL0012508402	BRENT 70.1TS OPENB	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	20.000	9,2700	20.000
Certificate	NL0011250543	BRENT 75.4TS OPENB	EUR	13,9950	13,9950	13,9950			13,9950		13,9900	20.000	14,0000	20.000
Certificate	NL0000458750	BRENT CRUD CTOPENN	EUR	21,9200	21,9200	21,7100	4378,0000	2	21,7100	200	21,6800	10.000	21,7300	9.800
Certificate	NL0012313126	BRENT15.83TL OPENH	EUR	39,3600	39,3600	39,3600			39,3600		39,3400	30.000	39,3700	30.000
Certificate	NL0011636733	BRENT18.81BL OPENB	EUR	36,6250	36,6250	36,6250			36,6250		36,6200	20.000	36,6300	20.000
Certificate	NL0011598321	BRENT20.26TL OPENH	EUR	35,9000	35,9000	35,9000			35,9000		35,8800	30.000	35,9100	30.000
Certificate	NL0011422415	BRENT25.61TL OPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,5400	30.000	31,5700	30.000
Certificate	DE000CE6DM73	BRENT28.48TL OPENZ	EUR	28,8500	28,8500	28,8500			28,8500		28,8400	15.000	28,8500	15.000
Certificate	NL0011422407	BRENT28.73TL OPENH	EUR	29,0200	29,0200	29,0200			29,0200		29,0000	30.000	29,0300	30.000
Certificate	NL0011538111	BRENT30.25BL OPENB	EUR	26,9850	26,9850	26,9850			26,9850		26,9800	20.000	26,9900	20.000
Certificate	DE000CE6CTX6	BRENT31.05TL OPENZ	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	15.000	26,7200	15.000
Certificate	NL0011422399	BRENT31.86TL OPENH	EUR	26,4900	26,4900	26,4900			26,4900		26,4700	30.000	26,5000	30.000
Certificate	NL0011534557	BRENT32.41BL OPENB	EUR	25,1650	25,1650	25,1650			25,1650		25,1600	20.000	25,1700	20.000
Certificate	DE000CE6DPC6	BRENT32.49TL OPENZ	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	15.000	25,1600	15.000
Certificate	DE000CN6HEY4	BRENT33.54TL OPENZ	EUR	24,2500	24,2500	24,2500			24,2500		24,2400	15.000	24,2500	15.000
Certificate	DE000CD62F11	BRENT33.64TL OPENZ	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	15.000	24,5900	15.000
Certificate	NL0011534565	BRENT34.46BL OPENB	EUR	23,4350	23,4350	23,4350			23,4350		23,4300	20.000	23,4400	20.000
Certificate	DE000CE6CRC4	BRENT34.46TL OPENZ	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	15.000	23,5000	15.000
Certificate	NL0011422381	BRENT34.98TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9400	30.000	23,9700	30.000
Certificate	DE000CE6CRB6	BRENT35.46TL OPENZ	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	15.000	22,6600	15.000
Certificate	NL0011272839	BRENT36.36TL OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8200	30.000	22,8500	30.000
Certificate	DE000CN6HF04	BRENT36.54TL OPENZ	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	15.000	21,7400	15.000
Certificate	NL0011531108	BRENT36.62BL OPENB	EUR	21,6150	21,6150	21,6150			21,6150		21,6100	20.000	21,6200	20.000
Certificate	NL0011598313	BRENT36.84TL OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4300	30.000	22,4600	30.000
Certificate	DE000CN6H757	BRENT37.48TL OPENZ	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	15.000	20,9500	15.000
Certificate	DE000CD628X4	BRENT37.72TL OPENZ	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	15.000	21,2100	15.000
Certificate	NL0011598305	BRENT37.88TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5800	30.000	21,6100	30.000
Certificate	DE000CN6J7J4	BRENT38.53TL OPENZ	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	15.000	20,0700	15.000
Certificate	NL0011272805	BRENT39.46TL OPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,3000	30.000	20,3300	30.000
Certificate	DE000CN6J1Q2	BRENT39.53TL OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	15.000	19,2200	15.000
Certificate	NL0011933296	BRENT39.68TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1200	30.000	20,1500	30.000
Certificate	DE000CN6J3H7	BRENT39.78TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	15.000	19,5100	15.000
Certificate	NL0011727797	BRENT40.49TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4700	30.000	19,5000	30.000
Certificate	DE000CN6J1R0	BRENT40.61TL OPENZ	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	15.000	18,3200	15.000
Certificate	NL0011648779	BRENT40.84BL OPENB	EUR	18,0550	18,0550	18,0550			18,0550		18,0500	20.000	18,0600	20.000
Certificate	NL0011727789	BRENT41.53TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6200	30.000	18,6500	30.000
Certificate	DE000CN6J5E2	BRENT41.55TL OPENZ	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	15.000	17,5200	15.000
Certificate	NL0011933270	BRENT41.73TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4600	30.000	18,4900	30.000
Certificate	DE000CN6K5S6	BRENT41.82TL OPENZ	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	15.000	17,8300	15.000
Certificate	NL0011727771	BRENT42.56TL OPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,7900	30.000	17,8200	30.000
Certificate	NL0011933262	BRENT42.76TL OPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6300	30.000	17,6600	30.000
Certificate	DE000CN6K859	BRENT42.91TL OPENZ	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	15.000	16,1600	15.000
Certificate	NL0011655410	BRENT42.92BL OPENB	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	20.000	16,3100	20.000
Certificate	DE000VN66W86	BRENT43.22TL OPENV	EUR	16,2750	16,2750	16,2750			16,2750		16,2700	50.000	16,2800	50.000
Certificate	NL0011727763	BRENT43.59TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9500	30.000	16,9800	30.000
Certificate	DE000CN6K867	BRENT43.59TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	15.000	15,8100	15.000
Certificate	NL0011933254	BRENT43.78TL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8000	30.000	16,8300	30.000
Certificate	DE000VN66W94	BRENT44.22TL OPENV	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	DE000CE6DTJ3	BRENT44.36TL OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	15.000	15,7300	15.000
Certificate	NL0012273692	BRENT44.37BL OPENB	EUR											
Certificate	DE000CE6DRN9	BRENT44.55TL OPENZ	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	15.000	14,9900	15.000
Certificate	NL0012274963	BRENT44.95BL OPENB	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	20.000	14,5500	20.000
Certificate	DE000VL2FLP9	BRENT45.22TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	NL0012372650	BRENT45.22TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2200	30.000	15,2500	30.000
Certificate	DE000CE6EOL9	BRENT45.54TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	15.000	14,1600	15.000
Certificate	DE000VL2FLQ7	BRENT46.22TL OPENV	EUR	14,2700	14,2700	13,7250	1427,0000	1	13,7250	100	13,7200	50.000	13,7300	50.000
Certificate	NL0012372643	BRENT46.28TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	30.000	14,4300	30.000
Certificate	NL0012276497	BRENT46.37BL OPENB	EUR											
Certificate	DE000CE6EOM7	BRENT46.55TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	15.000	13,3100	15.000
Certificate	NL0012372635	BRENT47.29TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	30.000	13,6000	30.000
Certificate	NL0012278667	BRENT47.38BL OPENB	EUR											
Certificate	DE000CE6E4A4	BRENT47.53TL OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	15.000	12,4800	15.000
Certificate	DE000VL2FL97	BRENT47.83TL OPENV	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	50.000	12,8900	50.000
Certificate	NL0012278675	BRENT47.98BL OPENB	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	20.000	12,0000	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	DE000CE6E556	BRENT48.52TL OPENZ	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	15.000	11,6500	15.000
Certificate	DE000VL2FMA9	BRENT48.83TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350		12,0300	50.000	12,0400	50.000
Certificate	NL0012372619	BRENT49.31TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9100	30.000	11,9400	30.000
Certificate	NL0012490064	BRENT49.42BL OPENB	EUR											
Certificate	DE000CE6EP12	BRENT49.44TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	15.000	11,5300	15.000
Certificate	DE000CE6EN30	BRENT49.51TL OPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	15.000	10,8100	15.000
Certificate	DE000VL2FMB7	BRENT49.83TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950		11,1900	50.000	11,2000	50.000
Certificate	NL0012437693	BRENT50.24TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1500	30.000	11,1800	30.000
Certificate	DE000VL2FTA4	BRENT51.62TL OPENV	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	50.000	9,5000	50.000
Certificate	DE000CE6EXN5	BRENT51.99TL OPENZ	EUR	10,3200	10,3200	9,4200	1032,0000	1	9,4200	100	9,4100	15.000	9,4200	15.000
Certificate	NL0012492730	BRENT52.01BL OPENB	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	20.000	8,6000	20.000
Certificate	DE000VL2FTX6	BRENT52.17TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	50.000	8,6700	50.000
Certificate	NL0012495097	BRENT53.01BL OPENB	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	20.000	7,7600	20.000
Certificate	DE000VL2FTY4	BRENT53.17TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	NL0012518112	BRENT53.29TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	30.000	8,6800	30.000
Certificate	DE000CE6EXH7	BRENT53.49TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	15.000	7,4600	15.000
Certificate	NL0012496277	BRENT54.01BL OPENB	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	20.000	6,9200	20.000
Certificate	DE000VL2FT08	BRENT54.17TL OPENV	EUR	7,9100	7,9100	6,9550	1528,0000	2	6,9550	200	6,9500	50.000	6,9600	50.000
Certificate	NL0012525018	BRENT54.31TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	30.000	7,8500	30.000
Certificate	DE000CE6EXJ3	BRENT54.49TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	15.000	6,6100	15.000
Certificate	DE000CE6EXPO	BRENT54.54TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	15.000	7,3200	15.000
Certificate	NL0012500920	BRENT55.01BL OPENB	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	20.000	6,0800	20.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	NL0012526578	BRENT55.27TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	30.000	7,0600	30.000
Certificate	NL0012501407	BRENT56.02BL OPENB	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	20.000	5,2200	20.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CE6FEA9	BRENT56.48TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	15.000	4,9400	15.000
Certificate	NL0012504740	BRENT57.02BL OPENB	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	20.000	4,3800	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	50.000	4,4400	50.000
Certificate	NL0012531222	BRENT57.25TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	30.000	5,4400	30.000
Certificate	DE000CE6FEH4	BRENT57.58TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	15.000	5,2200	15.000
Certificate	NL0012504757	BRENT58.02BL OPENB	EUR	4,0000	4,6000	3,5350	5487,5000	5	3,5350	1350	3,5300	20.000	3,5400	20.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	DE000CE6FHL9	BRENT58.48TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	15.000	3,2500	15.000
Certificate	NL0012508238	BRENT59.02BL OPENB	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	20.000	2,7000	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	50.000	2,7500	50.000
Certificate	NL0012531495	BRENT59.25TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	30.000	3,8000	30.000
Certificate	NL0012508246	BRENT60.02BL OPENB	EUR	2,6000	3,0000	1,8450	2449,7500	6	1,8450	1055	1,8400	20.000	1,8500	20.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	50.000	1,9100	50.000
Certificate	DE000CE6FHQ8	BRENT60.18TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	15.000	3,1100	15.000
Certificate	NL0012512065	BRENT61.02BL OPENB	EUR	1,7800	1,9300	1,0050	13104,4600	15	1,0050	8414	1,0000	20.000	1,0100	20.000
Certificate	NL0012510788	BRENT63.67BS OPENB	EUR	0,7200	1,5150	0,3400	52780,4400	24	1,5150	60166	1,5100	20.000	1,5200	20.000
Certificate	NL0012494983	BRENT64.23BS OPENB	EUR										3,0000	50
Certificate	DE000CD637E5	BRENT64.94TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	15.000	2,6700	15.000
Certificate	DE000VL37DN7	BRENT65.03TS OPENV	EUR	1,7600	2,2050	1,7600	528,0000	1	2,2050	300	2,2000	50.000	2,2100	50.000
Certificate	DE000CR9R540	BRENT65.25TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	15.000	3,9000	15.000
Certificate	NL0012203137	BRENT65.29TS OPENH	EUR											
Certificate	NL0012497044	BRENT65.67BS OPENB	EUR	2,0000	3,2050	2,0000	866,0000	2	3,2050	400	3,2000	20.000	3,2100	20.000
Certificate	NL0012521041	BRENT65.77TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	30.000	4,8600	30.000
Certificate	DE000CD637F2	BRENT65.94TS OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	15.000	3,5100	15.000
Certificate	DE000VL37KG6	BRENT66.02TS OPENV	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	50.000	3,0500	50.000
Certificate	DE000CD63B63	BRENT66.94TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	15.000	4,3600	15.000
Certificate	DE000VL37KH4	BRENT67.02TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	50.000	3,9000	50.000
Certificate	NL0012536635	BRENT67.14TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	30.000	6,0400	30.000
Certificate	NL0012497051	BRENT67.66BS OPENB	EUR	4,3700	4,8850	4,3700	1960,1000	2	4,8850	430	4,8800	20.000	4,8900	20.000
Certificate	DE000CD64E51	BRENT67.68TS OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	15.000	5,9900	15.000
Certificate	DE000CD63XE7	BRENT67.91TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	15.000	5,1700	15.000
Certificate	DE000VL37KJO	BRENT68.02TS OPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	NL0012313043	BRENT68.71TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	30.000	7,4100	30.000
Certificate	DE000CD616N0	BRENT68.96TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	15.000	6,0600	15.000
Certificate	DE000VL37KK8	BRENT69.02TS OPENV	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	NL0012504773	BRENT69.66BS OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	20.000	6,5700	20.000
Certificate	DE000CD642L0	BRENT69.94TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	15.000	6,8900	15.000
Certificate	DE000CE6EXQ8	BRENT70.14TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	15.000	8,1000	15.000
Certificate	DE000CE6EXK1	BRENT70.94TS OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	15.000	7,7300	15.000
Certificate	NL0012538128	BRENT71.16TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5000	30.000	9,5300	30.000
Certificate	NL0012508261	BRENT71.66BS OPENB	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	20.000	8,2600	20.000
Certificate	NL0012313035	BRENT71.68TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	30.000	9,9800	30.000
Certificate	DE000CE6FEJO	BRENT72.01TS OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	15.000	10,1900	15.000
Certificate	NL0012538425	BRENT73.16TS OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2400	30.000	11,2700	30.000
Certificate	NL0012508840	BRENT73.66BS OPENB	EUR	9,9350	9,9350	9,9350			9,9350		9,9300	20.000	9,9400	20.000
Certificate	DE000CD616P5	BRENT73.95TS OPENZ	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	15.000	10,2700	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	DE000CE6FHR6	BRENT74.41TS OPENZ	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	15,000	12,3000	15,000
Certificate	NL0012313027	BRENT74.64TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	30,000	12,5500	30,000
Certificate	DE000CE6FHH6	BRENT75.93TS OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	15,000	11,9300	15,000
Certificate	DE000CE6FHS4	BRENT76.91TS OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	15,000	14,4100	15,000
Certificate	NL0011233523	BRENT78.05TS OPENH	EUR	15,5000	16,2300	15,5000	604,5000	1	16,2300	39	16,2100	30,000	16,2400	30,000
Certificate	DE000CR4J373	BRENT79.75TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	150,000	1,5200	150,000
Certificate	NL0012313019	BRENT80.67TS OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7600	30,000	17,7900	30,000
Certificate	DE000CE6EP53	BRUNL 8.5TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1,050	0,6900	1,050
Certificate	DE000CE6E945	BRUNL 10.6TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1,050	0,4900	1,050
Certificate	DE000CD62RS1	BRUNL 17.2TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1,050	0,2500	1,050
Certificate	DE000CE6D4L2	BRUNL 8.45TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1,050	0,6600	1,050
Certificate	DE000CE6EAA0	BRUNL 9.55TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1,050	0,5900	1,050
Certificate	DE000CR9RQ80	BRUNL10.46TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1,050	0,4600	1,050
Certificate	DE000CE6ENL0	BRUNL11.46TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1,050	0,3600	1,050
Certificate	DE000CE6ERCO	BRUNL11.65TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	1,050	0,3900	1,050
Certificate	DE000CE6EYK9	BRUNL12.45TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1,050	0,2600	1,050
Certificate	DE000CE6EZG4	BRUNL12.71TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1,050	0,2900	1,050
Certificate	DE000CE6F181	BRUNL13.44TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1,050	0,1600	1,050
Certificate	DE000CE6FHN5	BRUNL13.73TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1,050	0,1900	1,050
Certificate	DE000CE6FHA2	BRUNL14.44TL OPENZ	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	5,000	0,0700	1,050
Certificate	DE000CE6D129	BRUNL15.71TS OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0800	1,050	0,1100	1,050
Certificate	DE000CE6F126	BRUNL17.42TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1,050	0,3600	1,050
Certificate	DE000CN6KQP0	BRUNL19.19TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	1,050	0,4500	1,050
Certificate	DE000CE6EF97	BRUNL5.379TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1,050	0,9700	1,050
Certificate	DE000CE6DHG4	BRUNL6.402TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1,050	0,8700	1,050
Certificate	DE000CE6D657	BRUNL7.439TL OPENZ	EUR	0,7600	0,7600	0,7500	228,0000	1	0,7500	300	0,7400	1,050	0,7600	1,050
Certificate	DE000CE6D4K4	BRUNL9.451TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	1,050	0,5600	1,050
Certificate	NL0010114740	BSANT 1.9TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	15,000	4,0300	11,800
Certificate	NL0011971635	BSANT 3.3TL OPENH	EUR	2,7400	2,7400	2,7300			2,7300		2,6900	3,000	2,7600	3,000
Certificate	NL0011971817	BSANT 3.5TL OPENH	EUR	2,5600	2,5600	2,5400			2,5400		2,5000	3,000	2,5700	3,000
Certificate	NL0011989397	BSANT 3.6TL OPENH	EUR	2,4700	2,4700	2,4500			2,4500		2,4100	3,000	2,4800	3,000
Certificate	NL0012049340	BSANT 4.2TL OPENH	EUR	1,9200	1,9200	1,9000			1,9000		1,8600	3,000	1,9300	3,000
Certificate	NL0012025563	BSANT 3.94TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	15,000	2,1000	15,000
Certificate	NL0012050512	BSANT 4.39TL OPENH	EUR	1,7300	1,7300	1,7200			1,7200		1,6800	3,000	1,7500	3,000
Certificate	NL0012489728	BSANT 4.44TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	15,000	1,5900	15,000
Certificate	NL0012054506	BSANT 4.59TL OPENH	EUR	1,5400	1,5400	1,5300			1,5300		1,4900	3,000	1,5600	3,000
Certificate	NL0012175558	BSANT 4.79TL OPENH	EUR	1,3700	1,3700	1,3500			1,3500		1,3100	3,000	1,3800	3,000
Certificate	NL0012489736	BSANT 4.95TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	15,000	1,1200	15,000
Certificate	NL0012203103	BSANT 4.99TL OPENH	EUR	1,1800	1,1800	1,1600			1,1600		1,1200	3,000	1,1900	3,000
Certificate	DE000CE6COJ5	BSANT 5.06TL OPENZ	EUR	0,6500	0,7000	0,6500	6935,5400	3	0,6550	10600	0,6400	15,000	0,6700	15,000
Certificate	NL0012517064	BSANT 5.36TL OPENH	EUR	0,8300	0,8300	0,8100			0,8100		0,7700	3,000	0,8400	3,000
Certificate	NL0012369276	BSANT 5.92TS OPENH	EUR	0,8900	0,9200	0,8900			0,9200		0,8800	3,000	0,9500	3,000
Certificate	NL0012039572	BSANT 6.08TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	15,000	0,8900	15,000
Certificate	NL0012369268	BSANT 6.32TS OPENH	EUR	1,3400	1,3600	1,3400			1,3600		1,3200	3,000	1,3900	3,000
Certificate	NL0012239362	BSANT 6.45TS OPENH	EUR	1,5200	1,5400	1,5200			1,5400		1,5000	3,000	1,5700	3,000
Certificate	NL0012203087	BSANT 6.59TS OPENH	EUR	1,6700	1,6900	1,6700			1,6900		1,6500	3,000	1,7200	3,000
Certificate	NL0012276083	BSANT 7.02TS OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	15,000	1,8700	15,000
Certificate	DE000CD62JF5	BSANT3.415TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	15,000	2,3100	15,000
Certificate	DE000CD63CA9	BSANT3.916TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	15,000	1,8100	15,000
Certificate	DE000CD64359	BSANT4.465TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	15,000	1,2600	15,000
Certificate	DE000CE6CAM9	BTP 115.6TL OPENZ	EUR	27,2500	27,2500	27,2500			27,2500		27,2200	5,000	27,2700	5,000
Certificate	DE000CE6CAN7	BTP 122.4TL OPENZ	EUR	20,5400	20,5400	20,5400			20,5400		20,5100	5,000	20,5600	5,000
Certificate	NL0012312821	BUND 144TL OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	10,000	21,2800	10,000
Certificate	NL0012372544	BUND 151TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10,000	14,4100	10,000
Certificate	NL0012372536	BUND 152TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	10,000	13,4300	10,000
Certificate	NL0012372528	BUND 153TL OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10,000	12,4500	10,000
Certificate	NL0011895495	BUND 164TS OPENH	EUR	3,7000	3,8200	3,7000	1671,0000	3	3,7500	450	3,7400	10,000	3,7600	10,000
Certificate	NL0011895487	BUND 165TS OPENH	EUR	4,4400	4,8000	4,3900	11580,0000	5	4,7500	2550	4,7400	10,000	4,7600	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											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011896253	BUND 200TRSOPENH	EUR											
Certificate	NL0012372445	BUND 206TS OPENH	EUR	47,4700	47,4700	47,4700			47,4700		47,4600	10,000	47,4800	10,000
Certificate	NL0012372437	BUND 211TS OPENH	EUR	52,5400	52,5400	52,5400			52,5400		52,5300	10,000	52,5500	10,000
Certificate	NL0012372429	BUND 216TS OPENH	EUR	57,5800	57,5800	57,5800			57,5800		57,5700	10,000	57,5900	10,000
Certificate	NL0011232285	BUND 133.TRLOPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7200	10,000	29,7400	10,000
Certificate	NL0011232251	BUND 146.TRLOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	10,000	16,7900	10,000
Certificate	DE000CE6C618	BUND 180.TS OPENZ	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	5,000	17,6000	5,000
Certificate	NL0012372585	BUND 97.7TL OPENH	EUR	66,7300	66,7300	66,7300			66,7300		66,7200	10,000	66,7400	10,000
Certificate	NL0012312888	BUND 114.8TL OPENH	EUR	49,9000	49,9000	49,9000			49,9000		49,8900	10,000	49,9100	10,000
Certificate	DE000CR9Q732	BUND 119.9TL 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	41,9300	41,9300	41,9300			41,9300		41,9200	10,000	41,9400	10,000
Certificate	NL0012312862	BUND 127.4TL OPENH	EUR	37,5500	37,5500	37,5500			37,5500		37,5400	10,000	37,5600	10,000
Certificate	DE000CR4J7E8	BUND 128.4TL 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	33,3700	33,3700	33,3700			33,3700		33,3400	5,000	33,4000	5,000
Certificate	NL0012312854	BUND 131.6TL OPENH	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	10,000	33,3800	10,000
Certificate	DE000CR9R2P0	BUND 132.7TL OPENZ	EUR	29,9100	29,9100	29,9100			29,9100		29,9000	5,000	29,9100	5,000
Certificate	NL0012312847	BUND 135.8TL OPENH	EUR	29,3300	29,3300	29,3300			29,3300		29,3200	10,000	29,3400	10,000
Certificate	DE000CR9Q740	BUND 136.8TL OPENZ	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	5,000	25,7600	5,000
Certificate	NL0012372577	BUND 136.9TL OPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	10,000	28,2500	10,000
Certificate	NL0011232277	BUND 137.3TRLOPENH	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	10,000	25,3900	10,000
Certificate	NL0012372569	BUND 138.9TL OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	10,000	26,2800	10,000
Certificate	NL0012312839	BUND 140.3TL OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	10,000	24,9200	10,000
Certificate	DE000CR9Q757	BUND 141.1TL OPENZ	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	5,000	21,5300	5,000
Certificate	NL0010659975	BUND 141.3TL OPENB	EUR	23,9100	23,9100	23,9100			23,9100		23,8800	5,000	23,9400	5,000
Certificate	NL0011232269	BUND 141.5TRLOPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	10,000	21,2600	10,000
Certificate	NL0012372551	BUND 141.9TL OPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	10,000	23,3300	10,000
Certificate	NL0012536577	BUND 142.9TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	10,000	22,2900	10,000
Certificate	NL0012312813	BUND 145.2TL OPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	10,000	20,0400	10,000
Certificate	DE000CR9R2M7	BUND 145.4TL OPENZ	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	5,000	17,2000	5,000
Certificate	NL0012312805	BUND 146.2TL OPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	10,000	19,0600	10,000
Certificate	NL0012312797	BUND 147.5TL OPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	10,000	17,8300	10,000
Certificate	NL0011232244	BUND 148.2TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	10,000	14,5400	10,000
Certificate	NL0012312789	BUND 148.6TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	10,000	16,7500	10,000
Certificate	NL0012312771	BUND 149.5TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	10,000	15,8600	10,000
Certificate	DE000CR9R2N5	BUND 149.6TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	5,000	12,9600	5,000
Certificate	NL0011232236	BUND 150.3TRLOPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10,000	12,4700	10,000
Certificate	NL0011232228	BUND 151.3TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	10,000	11,4300	10,000
Certificate	NL0011232210	BUND 152.3TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	10,000	10,3900	10,000
Certificate	DE000CN6HR18	BUND 153.1TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	5,000	9,5000	5,000
Certificate	NL0012310353	BUND 154.4TL OPENH	EUR	10,9800	10,9800	10,9800			10,9700		10,9700	10,000	10,9900	10,000
Certificate	NL0012310346	BUND 156.4TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	10,000	9,0300	10,000
Certificate	DE000CN6K4U5	BUND 157.4TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	5,000	5,1500	5,000
Certificate	NL0012375018	BUND 157.8TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	10,000	7,6900	10,000
Certificate	NL0012432678	BUND 158.7TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	10,000	6,7700	10,000
Certificate	NL0012538698	BUND 159.9TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	10,000	5,6500	10,000
Certificate	DE000CN6HR34	BUND 164.7TS OPENZ	EUR	1,8800	2,3500	1,8700	66620,5000	25	2,2550	31200	2,2500	5,000	2,2600	5,000
Certificate	NL0011895479	BUND 165.9TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	10,000	5,7500	10,000
Certificate	NL0011895461	BUND 166.9TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	10,000	6,7700	10,000
Certificate	NL0011895453	BUND 167.9TS OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	10,000	7,7300	10,000
Certificate	DE000CN6K4V3	BUND 168.4TS OPENZ	EUR	5,5300	6,0100	5,5300	1106,0000	1	6,0100	200	6,0000	5,000	6,0100	5,000
Certificate	NL0011895446	BUND 168.9TS OPENH	EUR	8,4200	8,7200	8,4200	4210,0000	1	8,7200	500	8,7100	10,000	8,7300	10,000
Certificate	NL0011895438	BUND 169.9TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	10,000	9,7500	10,000
Certificate	NL0012310320	BUND 170.7TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	10,000	11,4700	10,000
Certificate	NL0012310312	BUND 171.7TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	10,000	12,4800	10,000
Certificate	DE000CN6KTK5	BUND 172.3TS OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	5,000	9,8900	5,000
Certificate	NL0012372510	BUND 173.2TS OPENH	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	10,000	14,0200	10,000
Certificate	NL0011895420	BUND 174.6TS OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	10,000	14,5700	10,000
Certificate	DE000CD61AE9	BUND 176.1TS OPENZ	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	5,000	13,6600	5,000
Certificate	NL0012372502	BUND 176.2TS OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	10,000	17,0500	10,000
Certificate	NL0012372494	BUND 177.2TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	10,000	18,0400	10,000
Certificate	NL0012372486	BUND 178.2TS OPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	10,000	19,0600	10,000
Certificate	NL0011895412	BUND 179.5TS OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	10,000	19,5100	10,000
Certificate	NL0012523880	BUND 180.1TS OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	10,000	21,0900	10,000
Certificate	NL0012372478	BUND 182.1TS OPENH	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	10,000	23,1300	10,000
Certificate	NL0012374185	BUND 183.1TS OPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	10,000	24,0700	10,000
Certificate	DE000CE6C626	BUND 183.9TS OPENZ	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	5,000	21,5200	5,000
Certificate	NL0012431589	BUND 184.1TS OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	10,000	25,1600	10,000
Certificate	NL0011895404	BUND 184.5TS OPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	10,000	24,5400	10,000
Certificate	NL0012439632	BUND 185.9TS OPENH	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	10,000	26,9500	10,000
Certificate	NL0012537526	BUND 186.9TS OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	10,000	27,9700	10,000
Certificate	DE000CE6C634	BUND 187.9TS OPENZ	EUR	25,4400	25,4400	25,4400			25,4400		25,4300	5,000	25,4400	5,000
Certificate	NL0011895396	BUND 189.3TS OPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	10,000	29,4100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6CE17	BUND 191.8TS OPENZ	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	5,000	29,3600	5,000	
Certificate	NL0012372460	BUND 196.1TS OPENH	EUR	37,3000	37,3000	37,3000			37,3000		37,2900	10,000	37,3100	10,000	
Certificate	NL0012372452	BUND 201.1TS OPENH	EUR	42,3800	42,3800	42,3800			42,3800		42,3700	10,000	42,3900	10,000	
Certificate	NL0012372411	BUND 225.9TS OPENH	EUR	67,7300	67,7300	67,7300			67,7300		67,7200	10,000	67,7400	10,000	
Certificate	NL0012372403	BUND 235.9TS OPENH	EUR	77,8600	77,8600	77,8600			77,8600		77,8500	10,000	77,8700	10,000	
Certificate	NL0010766762	BUXL 136TL OPENB	EUR	34,3200	34,3200	34,3200			34,3200		34,2700	5,000	34,3700	5,000	
Certificate	NL0010733796	BVLGA STN0920V	EUR	111,1000	111,1000	110,9500			110,9500		110,7000	50,000	111,2000	50,000	
Certificate	NL0010872032	BVLAQ STN0121V	USD	109,9000	110,4000	109,9000			110,4000		110,1500	50,000	110,6500	50,000	
Certificate	NL0010872040	BVLAR STN0121V	USD	111,9500	112,7000	111,9500			112,7000		112,4500	50,000	112,9500	50,000	
Certificate	LU1466584742	C15LE LEV0133S	EUR	64,3000	64,3000	64,3000			64,3000		64,3000	260			
Certificate	FR0013123346	CA10L LEVOPENS	EUR	65,0000	65,0000	65,0000			65,0000		65,0000	240			
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	29,900			
Certificate	FR0013123312	CAC3L LEVOPENS	EUR	19,1100	19,1100	19,1100			19,1100		19,1100	800			
Certificate	NL0009066752	CAC40 500TL OPENB	EUR	49,0400	49,0400	49,0400			49,0400		49,0300	25,000	49,0500	12,500	
Certificate	NL0006471948	CAC40 1430TL OPENB	EUR	39,9100	39,9100	39,9100			39,9100		39,9000	25,000	39,9200	12,500	
Certificate	NL0009070994	CAC40 2000TL OPENB	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	25,000	34,3900	12,500	
Certificate	NL0012098081	CAC40 2390TL OPENH	EUR	30,5200	30,5200	30,5200			30,5200		30,5100	200,000	30,5200	200,000	
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	30,7600	30,7600	30,7600			30,7600		30,7400	50,000	30,7700	50,000	
Certificate	NL0010129862	CAC40 2700TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400		27,5300	25,000	27,5500	12,500	
Certificate	NL0012098057	CAC40 2700TL OPENH	EUR	27,5400	27,5400	27,5400			27,5400		27,5300	200,000	27,5400	200,000	
Certificate	NL0012097091	CAC40 2732TRLOPENH	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	200,000	26,6000	200,000	
Certificate	NL0010130266	CAC40 2800TL OPENB	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	25,000	26,5600	12,500	
Certificate	NL0012098040	CAC40 2800TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	200,000	26,5500	200,000	
Certificate	NL0010130993	CAC40 2850TL OPENB	EUR	26,0100	26,0100	26,0100			26,0100		26,0000	25,000	26,0200	12,500	
Certificate	NL0011416797	CAC40 2875TRLOPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1600	200,000	25,1700	200,000	
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	25,000	24,8200	12,500	
Certificate	NL0011417092	CAC40 2990TL OPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	200,000	24,6800	200,000	
Certificate	DE000CX004A2	CAC40 3000TL OPENC	EUR												
Certificate	DE000CX0K108	CAC40 3000TL OPENC	EUR												
Certificate	NL0010252144	CAC40 3030TL OPENB	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	25,000	24,2700	12,500	
Certificate	NL0011416789	CAC40 3086TRLOPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	200,000	23,0700	200,000	
Certificate	NL0012098032	CAC40 3100TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	200,000	23,5700	200,000	
Certificate	DE000CX0JX70	CAC40 3200TL OPENC	EUR												
Certificate	NL0011035613	CAC40 3290TL OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	200,000	21,7400	200,000	
Certificate	NL0010441374	CAC40 3320TL OPENB	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	25,000	21,4600	12,500	
Certificate	DE000C22EVN3	CAC40 3372TL OPENZ	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	50,000	20,3200	50,000	
Certificate	NL0011037817	CAC40 3388TRLOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	200,000	20,0400	200,000	
Certificate	NL0011035605	CAC40 3390TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	200,000	20,7100	200,000	
Certificate	DE000CX0JDC9	CAC40 3400TL OPENC	EUR												
Certificate	NL0011053822	CAC40 3495TRLOPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	200,000	18,9800	200,000	
Certificate	DE000CX0H6X4	CAC40 3500TL OPENC	EUR												
Certificate	DE000CX004B0	CAC40 3500TL OPENC	EUR												
Certificate	NL0011035597	CAC40 3500TL OPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	200,000	19,6800	200,000	
Certificate	NL0010442729	CAC40 3510TL OPENB	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	25,000	19,6100	12,500	
Certificate	DE000CN6JQ58	CAC40 3521TL OPENZ	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	50,000	18,8300	50,000	
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	19,6500	19,6500	19,2600	1080,7500	1	19,2600		55	19,2500	50,000	19,2700	5,000
Certificate	DE000CX008R7	CAC40 3600TL OPENC	EUR												
Certificate	DE000CX0H617	CAC40 3600TL OPENC	EUR												
Certificate	NL0011035589	CAC40 3600TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	200,000	18,6600	200,000	
Certificate	NL0011037809	CAC40 3603TRLOPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	200,000	17,8900	200,000	
Certificate	DE000CN6J140	CAC40 3626TL OPENZ	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	50,000	17,7800	50,000	
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	50,000	17,6600	5,000	
Certificate	DE000CX0JX88	CAC40 3700TL OPENC	EUR												
Certificate	DE000CX01J10	CAC40 3700TL OPENC	EUR	18,3400	18,3400	18,3400			18,3400		18,3200	50,000	18,3500	50,000	
Certificate	NL0011035571	CAC40 3710TL OPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	200,000	17,6200	200,000	
Certificate	NL0011037791	CAC40 3711TRLOPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	200,000	16,8100	200,000	
Certificate	DE000C279PB8	CAC40 3730TL OPENZ	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	50,000	16,7400	50,000	
Certificate	NL0011602982	CAC40 3790TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	200,000	16,8000	200,000	
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	17,8100	17,8100	17,8100			17,8100		17,7900	50,000	17,8200	50,000	
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600		18,1400	50,000	18,1700	50,000	
Certificate	NL0011649272	CAC40 3810TL OPENB	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	50,000	16,6600	5,000	
Certificate	NL0011603493	CAC40 3813TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200,000	15,7900	200,000	
Certificate	NL0011602974	CAC40 3840TL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	200,000	16,3000	200,000	
Certificate	DE000CN6HJX5	CAC40 3856TL OPENZ	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	50,000	15,4800	50,000	
Certificate	NL0011603485	CAC40 3866TRLOPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	200,000	15,2600	200,000	
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,8100	50,000	16,8400	50,000	
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	15,9200	15,9200	15,9200			15,9200		15,9000	50,000	15,9300	50,000	
Certificate	NL0011603477	CAC40 3918TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	200,000	14,7500	200,000	
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	50,000	15,5100	5,000	
Certificate	NL0011891866	CAC40 3940TL OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	200,000	15,3600	200,000	
Certificate	DE000CN6JSQ6	CAC40 3960TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	50,000	14,4500	50,000	
Certificate	NL0011901038	CAC40 3970TL OPENB	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	50,000	15,0100	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	NL0011892716	CAC40 3990TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	200.000	14,8600	200.000
Certificate	NL0011891742	CAC40 3997TRLOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	16,1400	16,1400	16,1400			16,1400		16,1200	50.000	16,1500	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	14,8700	14,8700	14,8700			14,8500		14,8500	50.000	14,8800	50.000
Certificate	NL0011926498	CAC40 4040TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	200.000	14,3600	200.000
Certificate	DE000CD61TX9	CAC40 4062TL OPENZ	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50.000	13,4300	50.000
Certificate	NL0011926480	CAC40 4090TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8200	50.000	13,8500	50.000
Certificate	NL0011927454	CAC40 4140TL OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	DE000CD62650	CAC40 4165TL OPENZ	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	50.000	12,4100	50.000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	13,0000	5.000
Certificate	NL0011972328	CAC40 4188TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	NL0011927447	CAC40 4190TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	200.000	12,8600	200.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	12,8400	12,8400	12,8400			12,8400		12,8200	50.000	12,8500	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1800	50.000	13,2100	50.000
Certificate	NL0011927264	CAC40 4239TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	NL0012098024	CAC40 4240TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	DE000VN6Y782	CAC40 4259TL OPENV	EUR	12,9150	12,9150	12,9150			12,9150		12,9100	50.000	12,9200	50.000
Certificate	DE000VN6Y8J3	CAC40 4259TL OPENV	EUR	12,1050	12,1050	12,1050			12,1050		12,1000	50.000	12,1100	50.000
Certificate	NL0012098016	CAC40 4260TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	DE000CD62668	CAC40 4267TL OPENZ	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	50.000	11,3800	50.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	11,8800	11,8800	11,8800			11,8800		11,8600	50.000	11,8900	50.000
Certificate	NL0011993167	CAC40 4300TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	200.000	11,7900	200.000
Certificate	NL0012097059	CAC40 4304TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000VN6Y8K1	CAC40 4309TL OPENV	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	50.000	11,6100	50.000
Certificate	DE000VN6Y790	CAC40 4309TL OPENV	EUR	12,4250	12,4250	12,4250			12,4250		12,4200	50.000	12,4300	50.000
Certificate	NL0012098008	CAC40 4320TL OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	NL0011993159	CAC40 4350TL OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	DE000VN6Y8L9	CAC40 4359TL OPENV	EUR	11,0950	11,0950	11,0950			11,0950		11,0900	50.000	11,1000	50.000
Certificate	DE000VN6Y8A2	CAC40 4359TL OPENV	EUR	11,9250	11,9250	11,9250			11,9250		11,9200	50.000	11,9300	50.000
Certificate	DE000CD63JY4	CAC40 4368TL OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3700	50.000
Certificate	NL0011994819	CAC40 4380TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,8600	50.000	10,8900	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1800	50.000	11,2100	50.000
Certificate	NL0011993142	CAC40 4400TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0012097042	CAC40 4406TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200.000	9,8700	200.000
Certificate	DE000VN6Y8B0	CAC40 4409TL OPENV	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	50.000	11,4300	50.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000
Certificate	NL0012037147	CAC40 4420BL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	12.500	10,0400	12.500
Certificate	NL0012097992	CAC40 4420TL OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	200.000	10,6600	200.000
Certificate	NL0012097984	CAC40 4440TL OPENH	EUR	10,7800	10,7800	10,4700	1078,0000	1	10,4700	100	10,4600	200.000	10,4700	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	50.000	10,3300	5.000
Certificate	DE000VN6Y8N5	CAC40 4459TL OPENV	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	50.000	10,0800	50.000
Certificate	DE000VN6Y8C8	CAC40 4459TL OPENV	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	50.000	10,9400	50.000
Certificate	NL0012097976	CAC40 4460TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	200.000	10,2700	200.000
Certificate	NL0012097034	CAC40 4467TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	DE000CD63XM0	CAC40 4469TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	50.000	9,3600	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	50.000	9,3100	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	50.000	9,3600	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	50.000	9,3300	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2700	50.000	9,3000	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	10,2000	10,2000	9,8500	255,0000	1	9,8500	25	9,8300	50.000	9,8600	50.000
Certificate	NL0012049605	CAC40 4500TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	NL0012097018	CAC40 4508TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	DE000VN6Y8D6	CAC40 4509TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	50.000	10,4400	50.000
Certificate	NL0012097968	CAC40 4520TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	200.000	9,6700	200.000
Certificate	DE000VN6Y8E4	CAC40 4559TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350		9,9300	50.000	9,9400	50.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	50.000	9,0700	50.000
Certificate	NL0012049597	CAC40 4560TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0012097000	CAC40 4569TRLOPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	200.000	8,2400	200.000
Certificate	DE000CD63YE5	CAC40 4570TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3600	50.000
Certificate	NL0012098776	CAC40 4600TL OPENB	EUR	8,8300	8,8400	8,8300	5033,1000	1	8,8400	570	8,8300	50.000	8,8500	5.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	50.000	8,3500	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	50.000	8,8600	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	50.000	9,1900	50.000
Certificate	NL0012097950	CAC40 4600TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	DE000VN6Y8F1	CAC40 4609TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	50.000	9,4400	50.000
Certificate	DE000VN6Y8R6	CAC40 4609TL OPENV	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50.000	8,5600	50.000
Certificate	NL0012097943	CAC40 4620TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	NL0012050744	CAC40 4634TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	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	DE000VNGV8S4	CAC40 4659TL OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50.000	8,0600	50.000
Certificate	DE000VNGV8G9	CAC40 4659TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	NL0012051270	CAC40 4660TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	DE000CD643G8	CAC40 4671TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	50.000	7,3500	50.000
Certificate	NL0012176010	CAC40 4671TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	DE000VNG6NT8	CAC40 4687TL OPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	NL0012176002	CAC40 4691TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	DE000CV0AL30	CAC40 4700TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	50.000	7,8500	50.000
Certificate	NL0012174387	CAC40 4700TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	DE000VNGV8H7	CAC40 4709TL OPENV	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	50.000	8,4500	50.000
Certificate	NL0012175996	CAC40 4711TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	NL0012174379	CAC40 4720TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	NL0012175988	CAC40 4722TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	DE000VNG6M62	CAC40 4736TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	DE000VNG6NV4	CAC40 4737TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	50.000
Certificate	NL0012197198	CAC40 4740TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	7,7200	7,7200	7,4200	7,7200	1	7,4200	1	7,4100	12.500	7,4300	5.000
Certificate	NL0012197180	CAC40 4760TL OPENH	EUR	7,5900	7,5900	7,3200	1366,2000	1	7,3200	180	7,3100	200.000	7,3200	200.000
Certificate	NL0012197172	CAC40 4770TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	DE000CE6BTX8	CAC40 4771TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Certificate	NL0012490817	CAC40 4775BL OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	12.500	6,5000	12.500
Certificate	NL0012331029	CAC40 4783TRLOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	DE000VNG6M88	CAC40 4786TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	NL0012314306	CAC40 4786TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	DE000VNG6NVW2	CAC40 4787TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	NL0012196786	CAC40 4787TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012117071	CAC40 4790TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	12.500	6,9600	5.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	50.000	6,8800	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	50.000	7,2200	50.000
Certificate	NL0012310627	CAC40 4800TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012240618	CAC40 4807TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	NL0012198790	CAC40 4810TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0012488795	CAC40 4826BL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	12.500	5,9900	12.500
Certificate	NL0012198782	CAC40 4830TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000
Certificate	NL0012200711	CAC40 4833TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	DE000VNG6NA8	CAC40 4836TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	50.000	6,9600	50.000
Certificate	DE000VNG6NY8	CAC40 4837TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	NL0012199715	CAC40 4850TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4400	200.000
Certificate	NL0012202121	CAC40 4850TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	NL0012120356	CAC40 4860TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	12.500	6,3200	5.000
Certificate	NL0012201057	CAC40 4870TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	DE000CE6C0S6	CAC40 4872TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3600	50.000
Certificate	NL0012121693	CAC40 4876BL OPENB	EUR											
Certificate	NL0012306799	CAC40 4880TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	DE000VNG6NC4	CAC40 4886TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	DE000VNG6N04	CAC40 4887TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	50.000	5,8900	50.000
Certificate	NL0012312128	CAC40 4900TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0012208136	CAC40 4902TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012207450	CAC40 4910TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0012207849	CAC40 4911TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012212781	CAC40 4930TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012280416	CAC40 4931BL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	12.500	4,9400	12.500
Certificate	NL0012209423	CAC40 4935TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200.000	4,6200	200.000
Certificate	DE000VNG6ND2	CAC40 4936TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000VNG6N20	CAC40 4937TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	NL0012213334	CAC40 4960TL OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200.000	5,3700	200.000
Certificate	NL0012238034	CAC40 4969TRLOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	DE000CE6CGP9	CAC40 4974TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	12.500	5,1700	5.000
Certificate	NL0012213326	CAC40 4980TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	NL0012258719	CAC40 4982BL OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	12.500	4,4300	12.500
Certificate	DE000VNG6NF7	CAC40 4986TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000VNG6N46	CAC40 4987TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012213318	CAC40 4990TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	50.000	4,3700	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	50.000	4,7700	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	50.000	4,0500	50.000
Certificate	NL0012238018	CAC40 5009TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012437818	CAC40 5010TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	LU1521261237	CAC40 5011TCIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	6.250	4,6500	6.250
Certificate	NL0012491757	CAC40 5030TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	12.500	4,6500	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	NL0012436976	CAC40 5030TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000
Certificate	NL0012493241	CAC40 5032BL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	12.500	3,9300	12.500
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	50.000	4,9800	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000VL2FUM7	CAC40 5038TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000VL37H75	CAC40 5042TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	50.000	4,5000	50.000
Certificate	NL0012516389	CAC40 5049TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012437586	CAC40 5050TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	LU1547739752	CAC40 5054TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	6.250	4,1500	6.250
Certificate	DE000CE6ER77	CAC40 5074TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3400	50.000
Certificate	NL0012493928	CAC40 5080TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	12.500	4,1800	12.500
Certificate	NL0012495113	CAC40 5082BL OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	12.500	3,4300	12.500
Certificate	DE000VL2FUN5	CAC40 5088TL OPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50.000	3,0300	50.000
Certificate	NL0012517205	CAC40 5089TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	NL0012515878	CAC40 5090TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000VL37H83	CAC40 5092TL OPENV	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	50.000	4,0100	50.000
Certificate	DE000CY51B54	CAC40 5100TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	50.000	3,0500	50.000
Certificate	NL0012517866	CAC40 5109TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	NL0012515860	CAC40 5110TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012515852	CAC40 5130TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012496236	CAC40 5132BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	12.500	2,9300	12.500
Certificate	DE000VL2FU21	CAC40 5139TL OPENV	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	50.000	2,5500	50.000
Certificate	NL0012495634	CAC40 5140TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	12.500	3,6000	12.500
Certificate	DE000VL37H91	CAC40 5142TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	NL0012534606	CAC40 5148TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012516751	CAC40 5150TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	LU1574217516	CAC40 5166TCIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	6.250	2,4300	6.250
Certificate	DE000CE6EVX8	CAC40 5174TL OPENZ	EUR	2,5600	2,5600	2,5500	12800,0000	1	2,3500	5000	2,3400	50.000	2,3600	50.000
Certificate	NL0012498711	CAC40 5181BL OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	12.500	2,4300	12.500
Certificate	NL0012534598	CAC40 5188TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	DE000VL2FU47	CAC40 5189TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	50.000	2,0700	50.000
Certificate	NL0012498042	CAC40 5190TL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	12.500	3,0700	12.500
Certificate	NL0012518930	CAC40 5190TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	DE000VL37JA1	CAC40 5192TL OPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50.000	3,0300	50.000
Certificate	DE000CY51LC7	CAC40 5200TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Certificate	DE000CY51NB5	CAC40 5200TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	50.000	2,3600	50.000
Certificate	NL0012520308	CAC40 5210TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	NL0012523252	CAC40 5210TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012520290	CAC40 5230TL OPENH	EUR	2,9500	2,9500	2,6700	206,5000	1	2,6700	70	2,6600	200.000	2,6700	200.000
Certificate	NL0012523245	CAC40 5230TRLOPENH	EUR	1,9700	2,2000	1,7200	417,0000	2	1,7200	200	1,7100	200.000	1,7200	200.000
Certificate	NL0012520843	CAC40 5231BL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	12.500	1,9400	12.500
Certificate	NL0012499149	CAC40 5240TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	12.500	2,5900	12.500
Certificate	DE000VL37J89	CAC40 5242TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	50.000	2,5400	50.000
Certificate	DE000VL2FVJ5	CAC40 5244TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	50.000	1,6000	50.000
Certificate	NL0012522668	CAC40 5250TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	NL0012524326	CAC40 5250TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	LU1612155892	CAC40 5257TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	6.250	1,5100	6.250
Certificate	DE000CV4YPY0	CAC40 5273TL OPENZ	EUR											
Certificate	DE000CV4YVC4	CAC40 5273TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50.000	1,3800	50.000
Certificate	LU1573713044	CAC40 5275TPPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPPIOPENS	EUR											
Certificate	NL0012541171	CAC40 5280TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	200.000	2,1600	200.000
Certificate	NL0012542567	CAC40 5280TRLOPENH	EUR	1,4000	1,6300	1,2200	1467,1000	3	1,2200	970	1,2100	200.000	1,2200	200.000
Certificate	LU1573713473	CAC40 5282TPPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPPIOPENS	EUR											
Certificate	NL0012512453	CAC40 5290TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	12.500	2,0700	12.500
Certificate	LU1573713713	CAC40 5294TPPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPPIOPENS	EUR											
Certificate	NL0012541874	CAC40 5300TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	LU1573713986	CAC40 5300TPPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPPIOPENS	EUR											
Certificate	LU1573714281	CAC40 5310TPPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPPIOPENS	EUR											
Certificate	NL0012542500	CAC40 5320TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	LU1573714521	CAC40 5323TPPIOPENS	EUR											
Certificate	LU1573714794	CAC40 5328TPPIOPENS	EUR											
Certificate	LU1573714877	CAC40 5334TPPIOPENS	EUR											
Certificate	NL0012542492	CAC40 5340TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	200.000	1,5900	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	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012539894	CAC40 5390TS OPENH	EUR											
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000CY52814	CAC40 5400TS OPENC	EUR											
Certificate	LU1650862011	CAC40 5410TPIOPENS	EUR											
Certificate	NL0012510630	CAC40 5410TS OPENB	EUR											
Certificate	NL0012539886	CAC40 5410TS OPENH	EUR											
Certificate	NL0012540876	CAC40 5415TRSOPENH	EUR											
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012538938	CAC40 5430TS OPENH	EUR											
Certificate	NL0012540868	CAC40 5432TRSOPENH	EUR											
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012510879	CAC40 5450BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	12.500	0,8900	12.500
Certificate	NL0012538920	CAC40 5450TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200.000	1,7300	200.000
Certificate	NL0012539761	CAC40 5452TRSOPENH	EUR	0,3600	0,6700	0,3600	42500,0000	4	0,6700	100000	0,6600	200.000	0,6700	200.000
Certificate	LU1650862102	CAC40 5460TPIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	6.250	0,8600	6.250
Certificate	NL0012510325	CAC40 5460TS OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	12.500	1,7300	12.500
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012538912	CAC40 5470TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	NL0012539589	CAC40 5471TRSOPENH	EUR	0,5100	0,8600	0,5100	427,0000	2	0,8600	700	0,8500	200.000	0,8600	200.000
Certificate	NL0012538904	CAC40 5490TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012539449	CAC40 5491TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	NL0012510192	CAC40 5499BS OPENB	EUR	1,0000	1,3800	1,0000	4351,0000	2	1,3800	3800	1,3700	12.500	1,3900	12.500
Certificate	NL0012509913	CAC40 5500TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	12.500	2,2300	12.500
Certificate	NL0012538896	CAC40 5510TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	DE000VL37580	CAC40 5510TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	50.000	1,3000	50.000
Certificate	NL0012539431	CAC40 5511TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	DE000VL375C8	CAC40 5512TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	50.000	2,3200	50.000
Certificate	LU1650850784	CAC40 5520TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	6.250	1,4400	6.250
Certificate	NL0012211189	CAC40 5530TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012243588	CAC40 5532TRSOPENH	EUR	1,1700	1,4800	1,0700	3617,0000	5	1,4700	3000	1,4600	200.000	1,4700	200.000
Certificate	NL0012244370	CAC40 5533TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012237887	CAC40 5535TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012244735	CAC40 5535TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012239453	CAC40 5540TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012243174	CAC40 5540TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	200.000	2,6600	200.000
Certificate	NL0012498802	CAC40 5549BS OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	12.500	1,8800	12.500
Certificate	DE000CE6C4T6	CAC40 5549TS OPENZ	EUR	1,4600	1,7000	1,2900	1352,0000	3	1,7000	1000	1,6900	50.000	1,7100	50.000
Certificate	NL0012266514	CAC40 5550TS OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	12.500	2,6600	12.500
Certificate	NL0012196752	CAC40 5552TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012374003	CAC40 5560TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	LU1612626173	CAC40 5563TPIOPENS	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	6.250	1,7800	6.250
Certificate	LU1612299203	CAC40 5569TPIOPENS	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	6.250	1,8100	6.250
Certificate	NL0012239685	CAC40 5570TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012306708	CAC40 5575TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012262083	CAC40 5580TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	12.500	3,0500	12.500
Certificate	NL0012178537	CAC40 5580TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012306922	CAC40 5581TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012245047	CAC40 5581TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012241269	CAC40 5598TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012501936	CAC40 5599BS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	12.500	2,3800	12.500
Certificate	DE000CY50404	CAC40 5600TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Certificate	NL0012242515	CAC40 5600TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	LU1612626504	CAC40 5608TPIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	6.250	2,2300	6.250
Certificate	NL0012241707	CAC40 5610TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	NL0012516363	CAC40 5617TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012329221	CAC40 5625TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012242887	CAC40 5629TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	NL0012243570	CAC40 5630TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	200.000	2,4100	200.000
Certificate	NL0011054721	CAC40 5630TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	NL0011590419	CAC40 5631TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	200.000	2,4100	200.000
Certificate	NL0012244362	CAC40 5631TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012313647	CAC40 5634TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	NL0012498539	CAC40 5640TS OPENB	EUR											
Certificate	DE000CE6C4U4	CAC40 5648TS OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6800	50.000
Certificate	NL0012504047	CAC40 5650BS OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	12.500	2,9000	12.500
Certificate	NL0012369508	CAC40 5650TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012245765	CAC40 5651TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	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	NL0012242507	CAC40 5660TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012242341	CAC40 5667TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	NL0012516744	CAC40 5680TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012241699	CAC40 5690TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200.000	4,1700	200.000
Certificate	NL0012198733	CAC40 5690TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	NL0012202089	CAC40 5695TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	NL0012504054	CAC40 5700BS OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	12.500	3,4000	12.500
Certificate	NL0012499917	CAC40 5700TS OPENB	EUR											
Certificate	NL0012245757	CAC40 5710TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	NL0012245104	CAC40 5710TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012097752	CAC40 5730TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	DE000VN66LU0	CAC40 5731TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	50.000	1,7800	50.000
Certificate	DE000VN66MK9	CAC40 5731TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	50.000	2,8200	50.000
Certificate	NL0012520589	CAC40 5734TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012243166	CAC40 5740TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	DE000CE6BW88	CAC40 5748TS OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	50.000	3,6700	50.000
Certificate	NL0012246185	CAC40 5750TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012507180	CAC40 5752BS OPENB	EUR											
Certificate	NL0012308779	CAC40 5760TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012506000	CAC40 5768BS OPENB	EUR											
Certificate	NL0012208128	CAC40 5769TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012245260	CAC40 5770TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	50.000	2,2500	50.000
Certificate	NL0012501753	CAC40 5790TS OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	12.500	5,1900	12.500
Certificate	NL0012521900	CAC40 5790TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	DE000CX59LT6	CAC40 5800TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	DE000CY16J43	CAC40 5800TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	50.000	2,0900	50.000
Certificate	LU1521258100	CAC40 5802TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	6.250	2,1500	6.250
Certificate	NL0012534580	CAC40 5802TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012207435	CAC40 5810TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	50.000	3,8300	50.000
Certificate	NL0011590401	CAC40 5833TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012523609	CAC40 5840TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012541502	CAC40 5840TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	DE000CE6CGR5	CAC40 5852TS OPENZ	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50.000	4,7000	50.000
Certificate	NL0012525828	CAC40 5860TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	NL0012534572	CAC40 5861TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012539878	CAC40 5870TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0012052674	CAC40 5880TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	NL0012537831	CAC40 5881TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	50.000	4,3300	50.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	50.000	3,2000	50.000
Certificate	NL0012501761	CAC40 5890TS OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	12.500	6,1900	12.500
Certificate	NL0012529085	CAC40 5900TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0012530059	CAC40 5920TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0012051643	CAC40 5920TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	50.000	3,6900	50.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	NL0012269641	CAC40 5940BOCI218B	EUR	55,5800	55,5800	55,5800			55,5800		55,1500	5.000	56,0000	5.000
Certificate	NL0012542658	CAC40 5940TS OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	NL0012237861	CAC40 5946TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012535926	CAC40 5950TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000CE6CGS3	CAC40 5951TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6900	50.000
Certificate	NL0012538847	CAC40 5968TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012242499	CAC40 5970TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	50.000	4,1800	50.000
Certificate	DE000VN66MZ7	CAC40 5981TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012501779	CAC40 5990TS OPENB	EUR											
Certificate	NL0012530042	CAC40 5999TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	50.000	4,8800	50.000
Certificate	DE000CY0412	CAC40 6000TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	50.000	5,8000	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	50.000	3,8300	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	50.000	3,9200	50.000
Certificate	NL0011227905	CAC40 6010TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	200.000	7,4500	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	NL0011590393	CAC40 6019TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	NL0012535918	CAC40 6030TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	50.000	4,6700	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	NL0012535900	CAC40 6050TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	DE000CE6CSU4	CAC40 6052TS OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,7000	50.000
Certificate	NL0012242481	CAC40 6070TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012241251	CAC40 6117TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012097745	CAC40 6120TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	NL0012243158	CAC40 6160TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012430763	CAC40 6165TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	DE000CE6D194	CAC40 6172TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8900	50.000
Certificate	NL0012501787	CAC40 6190TS OPENB	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	12.500	9,1800	12.500
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	50.000	7,9500	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	50.000	5,9400	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	50.000	6,8500	50.000
Certificate	NL0012097737	CAC40 6220TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0012244727	CAC40 6232TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	NL0012243141	CAC40 6260TS OPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	DE000CE6F1F8	CAC40 6270TS OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8800	50.000
Certificate	NL0012097729	CAC40 6310TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012534564	CAC40 6330TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	DE000CE6FA83	CAC40 6372TS OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,9000	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	50.000	9,4300	50.000
Certificate	NL0012097711	CAC40 6410TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	DE000CE6FCK2	CAC40 6469TS OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8700	50.000
Certificate	DE000CY50Q72	CAC40 6500TS OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	50.000	10,9800	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	50.000	9,2400	50.000
Certificate	NL0012097703	CAC40 6510TS OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	200.000	12,5300	200.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012531370	CAC40 6529TRSOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	50.000	11,6200	50.000
Certificate	NL0012097695	CAC40 6610TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0012096812	CAC40 6762TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	200.000	13,6900	200.000
Certificate	NL0011227897	CAC40 6770TS OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	200.000	15,1400	200.000
Certificate	NL0012195358	CAC40 6866TRSOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	NL0012196562	CAC40 6872TRSOPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	200.000	14,7900	200.000
Certificate	NL0012174320	CAC40 6910TS OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	NL0012175947	CAC40 6963TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	200.000	15,7000	200.000
Certificate	NL0012174312	CAC40 7000TS OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	200.000	17,5700	200.000
Certificate	NL0012198725	CAC40 7120TS OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	200.000	18,7100	200.000
Certificate	NL0012202071	CAC40 7158TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	200.000	17,6500	200.000
Certificate	NL0012202592	CAC40 7220TS OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	200.000	19,7900	200.000
Certificate	NL0012208284	CAC40 7340TS OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	200.000	20,9500	200.000
Certificate	NL0012432389	CAC40 7430TS OPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0012213193	CAC40 7460TS OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	200.000	22,2100	200.000
Certificate	NL0012237846	CAC40 7513TRSOPENH	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	200.000	21,2000	200.000
Certificate	NL0012213185	CAC40 7560TS OPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	200.000	23,2200	200.000
Certificate	NL0012312474	CAC40 7690TS OPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	200.000	24,5700	200.000
Certificate	NL0012308092	CAC40 7729TRSOPENH	EUR	23,3600	23,3600	23,3600			23,3600		23,3500	200.000	23,3600	200.000
Certificate	NL0012313704	CAC40 7790TS OPENH	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	200.000	25,5800	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520571	CAC40 7840TRSOPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	200.000	24,4700	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012524300	CAC40 7945TRSOPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	200.000	25,5200	200.000
Certificate	NL0012523591	CAC40 7950TS OPENH	EUR	27,2500	27,2500	27,2500			27,2500		27,2400	200.000	27,2500	200.000
Certificate	NL0012529267	CAC40 8080TS OPENH	EUR	28,5200	28,5200	28,5200			28,5200		28,5100	200.000	28,5200	200.000
Certificate	NL0012530034	CAC40 8173TRSOPENH	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	200.000	27,8000	200.000
Certificate	NL0012530570	CAC40 8180TS OPENH	EUR	29,5600	29,5600	29,5600			29,5600		29,5500	200.000	29,5600	200.000
Certificate	DE000CX592U4	CAGR1 8TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	5.000	6,4400	5.000
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	5.000	5,4700	5.000
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	5.000	5,8500	5.000
Certificate	DE000CX59KB6	CAGR1 10TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	5.000	4,4300	5.000
Certificate	DE000CX59PE9	CAGR1 10TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	5.000	4,8700	5.000
Certificate	DE000CY16AJ8	CAGR1 11TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	5.000	3,5400	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
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	5,000	3,9100	5,000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	5,000	2,5500	5,000
Certificate	NL0012262513	CAGRI 13TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10,000	2,3700	10,000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	5,000	1,5700	5,000
Certificate	DE000CY523H5	CAGRI 15TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	2,500	0,9400	2,500
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	5,000	2,4000	5,000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5,000	1,6500	5,000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	5,000	3,6700	5,000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	5,000	2,9600	5,000
Certificate	NL0012056279	CAGRI 8.6TL OPENH	EUR	6,4000	6,4000	6,3600			6,3600		6,3400	5,000	6,3700	5,000
Certificate	DE000CE6D9B2	CAGRI 13.5TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,6800	3,750	0,7800	3,750
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.61TL OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	20,000	11,7900	20,000
Certificate	NL0011599709	CAGRI 3.86TL OPENH	EUR	10,7200	10,7200	10,6800			10,6800		10,6600	5,000	10,6900	5,000
Certificate	NL0010379244	CAGRI 4.63TL OPENB	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	20,000	9,9300	20,000
Certificate	NL0011413075	CAGRI 5.08TL OPENH	EUR	9,6200	9,6200	9,5700			9,5700		9,5500	5,000	9,5800	5,000
Certificate	NL0010445508	CAGRI 5.92TL OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	20,000	8,7400	20,000
Certificate	NL0012049795	CAGRI 9.65TL OPENH	EUR	5,4600	5,4600	5,4100			5,4100		5,3900	5,000	5,4200	5,000
Certificate	NL0012037352	CAGRI 9.98TL OPENB	EUR											
Certificate	DE000CD63PN4	CAGRI10.01TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1500	3,750	4,2500	3,750
Certificate	NL0012115091	CAGRI10.97TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	10,000	4,2100	10,000
Certificate	DE000CE6BV41	CAGRI11.01TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1500	3,750	3,2500	3,750
Certificate	NL0012214183	CAGRI11.62TL OPENH	EUR	3,6500	3,6500	3,6100			3,6100		3,5900	5,000	3,6200	5,000
Certificate	NL0012259550	CAGRI11.99TL OPENB	EUR	3,3800	3,3800	3,2900	33800,0000	1	3,2900	10000	3,2800	10,000	3,2900	10,000
Certificate	DE000CE6CHM4	CAGRI12.01TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1600	3,750	2,2600	3,750
Certificate	NL0012214175	CAGRI12.63TL OPENH	EUR	2,7300	2,7300	2,7000			2,7000		2,6800	5,000	2,7100	5,000
Certificate	NL0012541304	CAGRI14.66TS OPENH	EUR	2,0900	2,1200	2,0900			2,1200		2,1000	5,000	2,1300	5,000
Certificate	NL0012107510	CAGRI15.78TS OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	10,000	3,3600	10,000
Certificate	NL0012054050	CAGRI16.68TS OPENH	EUR	4,3200	4,3500	4,3200			4,3500		4,3300	5,000	4,3600	5,000
Certificate	NL0012049779	CAGRI17.12TS OPENH	EUR	4,8000	4,8400	4,8000			4,8400		4,8200	5,000	4,8500	5,000
Certificate	NL0012264170	CAGRI17.79TS OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	10,000	5,5800	10,000
Certificate	NL0012313969	CAGRI19.16TS OPENH	EUR	7,0600	7,1000	7,0600			7,1000		7,0800	5,000	7,1100	5,000
Certificate	NL0012313951	CAGRI19.66TS OPENH	EUR	7,6100	7,6500	7,6100			7,6500		7,6300	5,000	7,6600	5,000
Certificate	NL0012313944	CAGRI21.64TS OPENH	EUR	9,8200	9,8500	9,8200			9,8500		9,8300	5,000	9,8600	5,000
Certificate	NL0012371710	CAGRI23.66TS OPENH	EUR	12,0600	12,0900	12,0600			12,0900		12,0700	5,000	12,1000	5,000
Certificate	DE000CD62XK6	CAGRI8.102TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	3,750	6,1600	3,750
Certificate	DE000CD63D38	CAGRI9.015TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	3,750	5,2500	3,750
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5100	3,000	2,6100	3,000
Certificate	NL0012257968	CAMEC 11.1TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,4900	3,000	2,5900	3,000
Certificate	NL0010905261	CAPGE 51.6TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10,000	5,0100	10,000
Certificate	DE000CN6JNC7	CAPGE 55.9TL OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1700	3,750	4,2400	3,750
Certificate	NL0010926572	CAPGE 59.9TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10,000	4,2400	10,000
Certificate	NL0010936076	CAPGE 64.2TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	10,000	3,8500	10,000
Certificate	NL0011652094	CAPGE 70.4TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	10,000	3,2700	10,000
Certificate	NL0012120661	CAPGE 80.4TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10,000	2,3400	10,000
Certificate	NL0012259543	CAPGE 84.5TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	10,000	1,9600	10,000
Certificate	NL0012260996	CAPGE 86.5TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,000	1,7800	10,000
Certificate	NL0012263156	CAPGE 88.5TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10,000	1,5900	10,000
Certificate	NL0012494025	CAPGE 92.4TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	10,000	1,2300	10,000
Certificate	NL0012494892	CAPGE 94.4TL OPENB	EUR	1,4000	1,4000	1,0400	14000,0000	1	1,0400	10000	1,0300	10,000	1,0400	10,000
Certificate	NL0012495519	CAPGE 96.4TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10,000	0,8600	10,000
Certificate	NL0012504476	CAPGE 98.4TL OPENB	EUR											
Certificate	NL0012509640	CAPGE105.3TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	10,000	1,6700	10,000
Certificate	NL0012503510	CAPGE108.2TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	10,000	1,9900	10,000
Certificate	NL0012506828	CAPGE111.3TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10,000	2,3200	10,000
Certificate	DE000CR9PS64	CAPGE63.06TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4600	3,750	3,5300	3,750
Certificate	DE000CN6JXM5	CAPGE69.93TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7700	3,750	2,8400	3,750
Certificate	DE000CE6BW65	CAPGE78.88TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8800	3,750	1,9500	3,750
Certificate	DE000CE6CRK7	CAPGE88.83TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,8900	3,750	0,9600	3,750
Certificate	DE000CE6CD59	CARBO 4.2TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	4,000	3,7300	4,000
Certificate	DE000CE6CD42	CARBO 3.68TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	4,000	4,2300	4,000
Certificate	DE000CE6E820	CARBO 4.72TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	4,000	3,2200	4,000
Certificate	DE000CE6F6K7	CARBO 5.23TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	4,000	2,7200	4,000
Certificate	DE000CE6F6L5	CARBO 5.75TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	4,000	2,2200	4,000
Certificate	DE000CE6F6M3	CARBO 8.71TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	4,000	1,3800	4,000
Certificate	DE000CE6F6N1	CARBO 9.68TS OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	4,000	2,3800	4,000
Certificate	DE000CN6EPH2	CARLS 407.TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	7,500	0,8900	7,500
Certificate	DE000CR6XTE7	CARLS 507.TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	7,500	0,6200	7,500
Certificate	DE000CN6EPG4	CARLS457.1TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	7,500	0,7500	7,500
Certificate	DE000CN6JWA2	CARLS556.3TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	7,500	0,4900	7,500
Certificate	DE000CE6DC59	CARLS660.9TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	7,500	0,2100	7,500
Certificate	NL0011419098	CATER 53.3TL OPENH	EUR	74,9800	74,9800	74,0000			74,0000		74,0000	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	DE000CN6KGN6	CATER71.42TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,6000	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	18,8300	18,8300	18,8300			18,8300		18,7700	10.000	18,8900	10.000
Certificate	NL0009070499	CEC 530TL OPENB	EUR	13,7600	13,7600	13,7600			13,7600		13,6100	1.000	13,9100	1.000
Certificate	NL0012103915	CEC 1460TL OPENB	EUR											
Certificate	NL001211454	CEC 1570TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		3,8600	1.000	4,1600	1.000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		2,9100	1.000	3,2100	1.000
Certificate	NL0012263537	CEC 1980TS OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,1800	1.000	2,4800	1.000
Certificate	DE000CE6BXC4	CFEB 108.7TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0700	150	1,1400	150
Certificate	DE000CE6ESPO	CFEB 119.2TL OPENZ	EUR											
Certificate	DE000CE6DR94	CFEB 132.5TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	150	0,8800	150
Certificate	DE000CE6CST3	CFEB 147.5TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6100	150	1,6800	150
Certificate	DE000CD619Q7	CFEB 62.26TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2600	150	3,3300	150
Certificate	DE000CN6G1P7	CFEB 75.79TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6200	150	2,6900	150
Certificate	DE000CD62VR5	CFEB 83.31TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2600	150	2,3300	150
Certificate	DE000CD62VX3	CFEB 90.73TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9100	150	1,9800	150
Certificate	DE000CE6BU75	CFEB 99.14TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5100	150	1,5800	150
Certificate	NL0012106322	CFOUR 28.7TS OPENB	EUR	13,2600	13,2600	13,2600			13,2600		13,2400	6.000	13,2800	6.000
Certificate	NL0010113866	CFOUR 7.92TL OPENB	EUR	10,3800	10,3800	10,3800			10,3800		10,3600	6.000	10,4000	6.000
Certificate	NL0012313993	CFOUR 8.26TL OPENH	EUR	9,7700	10,1100	9,7700			10,1100		10,0700	5.000	10,1400	5.000
Certificate	NL0010128989	CFOUR11.23TL OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	6.000	7,3100	6.000
Certificate	NL0012313985	CFOUR11.27TL OPENH	EUR	6,9600	7,3000	6,9600			7,3000		7,2600	5.000	7,3300	5.000
Certificate	DE000CE6EKF8	CFOUR12.62TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.500	1,2700	10.500
Certificate	NL0012437149	CFOUR13.61TL OPENH	EUR	4,7900	5,1200	4,7900	2028,0000	1	5,1200	400	5,0800	5.000	5,1500	5.000
Certificate	DE000CE6EJW5	CFOUR13.63TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	10.500	1,0200	10.500
Certificate	DE000CE6EJW7	CFOUR14.63TL OPENZ	EUR	0,7500	0,7500	0,7500	6465,7500	1	0,7500	8621	0,7300	10.500	0,7700	10.500
Certificate	NL0012437131	CFOUR15.12TL OPENH	EUR	3,3900	3,7200	3,3900			3,7200		3,6800	5.000	3,7500	5.000
Certificate	NL0011647706	CFOUR15.35TL OPENB	EUR	3,4400	3,4700	3,4400	223,6000	1	3,4700	65	3,4500	6.000	3,4900	6.000
Certificate	DE000CE6CAX6	CFOUR16.03TL OPENZ	EUR	0,3500	0,4300	0,3500	26350,0000	5	0,3900	66500	0,3700	13.200	0,4100	10.500
Certificate	NL0012500185	CFOUR16.33TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	6.000	2,5700	6.000
Certificate	NL0012510143	CFOUR17.91TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	6.000	1,6300	6.000
Certificate	NL0012437123	CFOUR17.99TS OPENH	EUR	2,1600	2,1600	1,7700			1,7700		1,7300	5.000	1,8000	5.000
Certificate	DE000CE6EJX3	CFOUR19.27TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	10.500	0,4700	10.500
Certificate	NL0012492383	CFOUR19.86TS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	6.000	3,7400	6.000
Certificate	NL0012437115	CFOUR20.98TS OPENH	EUR	5,3800	5,3800	5,0000			5,0000		4,9600	5.000	5,0300	5.000
Certificate	DE000CE6DVC4	CFOUR23.27TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	10.500	1,4600	10.500
Certificate	NL0012437107	CFOUR23.96TS OPENH	EUR	8,6000	8,6000	8,2200			8,2200		8,1800	5.000	8,2500	5.000
Certificate	NL0011599733	CFOUR24.65TS OPENH	EUR	9,3400	9,3400	8,9600			8,9600		8,9200	5.000	8,9900	5.000
Certificate	NL0012211379	CFOUR28.76TS OPENH	EUR	13,7800	13,7800	13,4000			13,4000		13,3600	5.000	13,4300	5.000
Certificate	NL0011415583	CFOUR30.15TS OPENH	EUR	15,2700	15,2700	14,8900			14,8900		14,8500	5.000	14,9200	5.000
Certificate	NL0012313977	CFOUR34.86TS OPENH	EUR	20,3600	20,3600	19,9800			19,9800		19,9400	5.000	20,0100	5.000
Certificate	DE000CR955R8	CHEVR71.08TL OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,8400	100.000		
Certificate	DE000CN6L7P7	CHEVR95.29TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	100.000		
Certificate	NL0009068931	CHMOB 17.6TL OPENB	EUR	2,9050	2,9050	2,9050			2,9050		2,8900	10.000	2,9200	10.000
Certificate	NL0006472730	CHMOB 23.2TL OPENB	EUR	2,4750	2,4750	2,4750			2,4750		2,4600	10.000	2,4900	10.000
Certificate	NL0009070697	CHMOB 28.7TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350		2,0200	10.000	2,0500	10.000
Certificate	NL0009173004	CHMOB 34.8TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,6200	1.000		
Certificate	NL0009703644	CISCO 9TL OPENB	EUR	24,7500	24,7500	24,7500			24,7500		24,7500	5.000		
Certificate	DE000CY16833	CISCO 40TS OPENC	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	50.000	0,0800	50.000
Certificate	DE000CY51249	CISCO 40TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	50.000	0,4700	50.000
Certificate	DE000CY16CH8	CISCO 40TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CY51XR0	CISCO 40TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	50.000	0,2200	50.000
Certificate	NL0010129714	CISCO 6.5TL OPENB	EUR	26,6600	26,6600	26,6600			26,6600		26,6600	5.000		
Certificate	NL0010130662	CISCO 11.1TL OPENB	EUR	23,1200	23,1200	23,1200			23,1200		23,1200	5.000		
Certificate	NL0010131512	CISCO 13.4TL OPENB	EUR	21,3900	21,3900	21,3900			21,3900		21,3900	5.000		
Certificate	NL0010252789	CISCO 15.5TL OPENB	EUR	19,7500	19,7500	19,7500			19,7500		19,7500	5.000		
Certificate	NL0010891982	CISCO 17.6TL OPENB	EUR											
Certificate	NL0010286902	CISCO 17.9TL OPENB	EUR	18,3500	18,3500	17,9300	1284,5000	1	17,9300	70	17,9300	5.000		
Certificate	NL0011411061	CISCO 21.1TL OPENH	EUR	15,6600	15,6600	15,4800			15,4800		15,4800	10.000		
Certificate	NL0011649504	CISCO 22.9TL OPENB	EUR	14,0700	14,0700	14,0700			14,0700		14,0700	5.000		
Certificate	NL0011910609	CISCO 28.2TL OPENB	EUR	9,9900	9,9900	9,9900			9,9900		9,9900	5.000		
Certificate	NL0011659610	CISCO 37.7TS OPENB	EUR											
Certificate	NL0012111405	CISCO 45.2TS OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	5.000	10,7900	5.000
Certificate	NL0011902614	CISCO26.31BL OPENB	EUR											
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7400	50.000	0,8000	1.000
Certificate	NL0010135158	CITI 32.11TL OPENB	EUR	39,5900	39,5900	39,5900			39,5900		39,5900	10.000		
Certificate	NL0011926795	CITI 41.18TL OPENH	EUR	3,1800	3,2900	3,1800			3,2900		3,2900	50.000		
Certificate	NL0011915152	CITI 43.49TL OPENB	EUR	31,2600	31,2600	31,2600			31,2600		31,2600	10.000		
Certificate	NL0011979976	CITI 47.18TL OPENH	EUR	2,7300	2,8500	2,7300			2,8500		2,8500	50.000		
Certificate	NL0012024707	CITI 48.02TL OPENB	EUR	27,9300	27,9300	27,9300			27,9300		27,9300	10.000		
Certificate	NL0011989744	CITI 48.17TL OPENH	EUR	2,6600	2,7800	2,6600			2,7800		2,7800	50.000		
Certificate	NL0011993704	CITI 49.22TL OPENH	EUR	2,5900	2,7000	2,5900			2,7000		2,7000	50.000		
Certificate	NL0011996285	CITI 53.84TL OPENH	EUR	2,2500	2,3600	2,2500			2,3600		2,3600	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012032676	GITI 54.118L OPENB	EUR											
Certificate	NL0009706407	QM10Y STN1120V	EUR	102,1300	102,1300	102,1300			102,1300		102,0500	50,000	102,2000	20,000
Certificate	DE000CE6C915	CNH= 7.49TS OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4000	10,000	11,5000	10,000
Certificate	DE000CE6DER8	CNH= 6.018TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8500	10,000	7,9500	10,000
Certificate	DE000CE6DES6	CNH= 6.989TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0300	10,000	5,1300	10,000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	129,1700	129,1700	129,1700			129,1700		128,7300	1,500	129,6100	1,500
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	14,8150	14,8150	14,8150			14,8150		14,7800	19,800	14,8500	19,800
Certificate	NL0012281372	COCA 52TS OPENB	EUR	9,0950	9,0950	9,0950			9,0950		9,0700	5,000	9,1200	5,000
Certificate	NL0006469876	COCA 11.3TL OPENB	EUR	59,0400	59,0400	59,0400			59,0400		41006,5408	2		
Certificate	NL0009809797	COCA 26.6TL OPENB	EUR	34,9800	34,9800	34,9800			34,9800		34,9800	2,500		
Certificate	NL0010111233	COCA 31.7TL OPENB	EUR	26,8700	26,8700	26,8700			26,8700		26,8700	2,500		
Certificate	NL0010374534	COCA 34.7TL OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0600	5,000		
Certificate	NL0011414081	COCA 55.7TS OPENH	EUR	12,0800	12,4400	12,0800			12,4400		12,4200	5,000	12,4500	5,000
Certificate	NL0012510390	COCA 57.2TS OPENB	EUR	13,7850	13,7850	13,7850			13,7850		13,7600	5,000	13,8100	5,000
Certificate	DE000CR6XYR9	COCA 22.31TL OPENZ	EUR	13,8800	13,8800	13,8800			13,8800		13,8600	2,500	13,8900	2,500
Certificate	DE000CD61R26	COCA 24.31TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,7900	375	1,9100	375
Certificate	DE000CD613T4	COCA 27.94TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1000	375	1,2200	375
Certificate	DE000CR6XT22	COCA 27.97TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	2,500	9,1200	2,500
Certificate	NL0011414198	COCA 29.02TL OPENH	EUR	15,9100	15,9100	15,5300			15,5300		15,5300	5,000		
Certificate	NL0011414180	COCA 31.13TL OPENH	EUR	14,2500	14,2500	13,8700			13,8700		13,8700	5,000		
Certificate	DE000CR6YDD1	COCA 31.98TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,5000	30,000		
Certificate	NL0011414172	COCA 33.24TL OPENH	EUR	12,5900	12,5900	12,2100			12,2100		12,2100	5,000		
Certificate	DE000CR1JQ70	COCA 34.48TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3900	30,000		
Certificate	NL0011414164	COCA 35.35TL OPENH	EUR	10,9300	10,9300	10,5500			10,5500		10,5500	5,000		
Certificate	DE000CR4HYM8	COCA 37.03TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,2000	30,000		
Certificate	NL0011414156	COCA 37.47TL OPENH	EUR	9,2700	9,2700	8,8900			8,8900		8,8900	5,000		
Certificate	NL0011414149	COCA 39.58TL OPENH	EUR	7,6200	7,6200	7,2400			7,2400		7,2400	5,000		
Certificate	NL0011414099	COCA 49.87TS OPENH	EUR	6,7700	7,1300	6,7700			7,1300		7,1100	5,000	7,1400	5,000
Certificate	NL0011414073	COCA 61.53TS OPENH	EUR	17,3800	17,7500	17,3800			17,7500		17,7300	5,000	17,7600	5,000
Certificate	DE000CE6CG15	COCOA 1322TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	4,000	7,0600	4,000
Certificate	DE000CE6CG23	COCOA 1432TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	4,000	6,2300	4,000
Certificate	DE000CE6BJ59	COCOA 1532TL OPENZ	EUR	4,8500	5,3300	4,8500	14550,0000	2	5,3300	3000	5,3200	4,000	5,3400	4,000
Certificate	DE000CE6BJR1	COCOA 1642TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4100	4,000	4,4400	4,000
Certificate	DE000CD64CE9	COCOA 1762TL OPENZ	EUR	2,8300	3,3800	2,8300	297,1500	1	3,3800	105	3,3700	4,000	3,3900	4,000
Certificate	DE000CE6F3P3	COCOA 1862TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	4,000	2,6500	4,000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CE6FK57	COCOA 1960TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4,000	1,8200	4,000
Certificate	DE000CE6BEA8	COCOA 2362TS OPENZ	EUR	3,3800	3,3800	2,8150	16825,0000	4	2,8150	5000	2,8000	4,000	2,8300	4,000
Certificate	DE000CD647B0	COCOA 2552TS OPENZ	EUR	5,0600	5,0600	4,4750	40284,0000	9	4,4750	8000	4,4600	4,000	4,4900	4,000
Certificate	DE000CD63TH8	COCOA 2752TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	4,000	6,2000	4,000
Certificate	DE000CB1N1X2	COCOA 3332TS OPENZ	EUR	11,2500	11,2500	11,2500			11,2500		11,2300	4,000	11,2600	4,000
Certificate	DE000VNV611D7	COFFE LEVOPENV	EUR	0,0200	0,0270	0,0200	216,0000	2	0,0270	10000	0,0240	3,000,000	0,0300	2,402,699
Certificate	DE000VNV611C9	COFFE LEVOPENV	EUR	0,3090	0,3090	0,3090			0,3090		0,3060	483,700	0,3120	483,700
Certificate	DE000VNV611B1	COFFE LEVOPENV	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	115,800	2,4100	115,800
Certificate	DE000VNV611G0	COFFE SHROPENV	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	52,000	1,4100	52,000
Certificate	DE000VNV611E5	COFFE SHROPENV	EUR	10,1400	10,1400	10,1400			10,1400		10,0900	23,800	10,1900	23,800
Certificate	DE000VNV611F2	COFFE SHROPENV	EUR	7,3100	7,3100	7,3100			7,3100		7,2300	15,600	7,3900	15,600
Certificate	DE000CE6DB68	COFFE 1.05TL OPENZ	EUR	2,5200	2,5200	2,4950	504,0000	1	2,4950	200	2,4900	15,000	2,5000	15,000
Certificate	DE000CE6EGG4	COFFE0.971TL OPENZ	EUR	3,1200	3,1600	3,1200	811,2000	1	3,1600	260	3,1500	15,000	3,1700	15,000
Certificate	DE000CE6DB50	COFFE1.129TL OPENZ	EUR	1,7900	1,8450	1,7900	2150,0000	2	1,8450	1200	1,8400	15,000	1,8500	15,000
Certificate	DE000CN6HG78	COFFE1.215TL OPENZ	EUR	0,9100	1,0950	0,9100	1092,0000	1	1,0950	1200	1,0900	15,000	1,1000	15,000
Certificate	DE000CE6EGH2	COFFE1.491TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	15,000	1,7300	15,000
Certificate	DE000CE6DB76	COFFE1.604TS OPENZ	EUR	2,9000	2,9000	2,6950	67480,0000	14	2,6950	24000	2,6900	15,000	2,7000	15,000
Certificate	DE000CD647C8	COFFE1.719TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	15,000	3,6900	15,000
Certificate	DE000CD63VN2	COFFE1.846TS OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	15,000	4,7800	15,000
Certificate	DE000CD62YV1	COFFE1.981TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	15,000	5,9500	15,000
Certificate	DE000CD648M5	COFIN100.7TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	1,050	0,2500	1,050
Certificate	DE000CE6DV31	COFIN109.6TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	450	0,4000	450
Certificate	DE000CE6CT85	COFIN121.9TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	450	1,0500	450
Certificate	DE000CR9PUV3	COFIN72.47TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	1,050	0,7800	1,050
Certificate	DE000CR9PBQ9	COFIN78.78TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	1,050	0,6600	1,050
Certificate	DE000CR9BPB1	COFIN86.09TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	1,050	0,5200	1,050
Certificate	DE000CR4JFL5	COFIN89.56TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	1,050	0,3800	1,050
Certificate	DE000CN6K2W5	COFIN93.35TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	1,050	0,3900	1,050
Certificate	DE000CE6BJC3	COFIN93.45TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	450	0,7600	450
Certificate	DE000CE6FOY1	COLRT 43. TL OPENZ	EUR											
Certificate	DE000CE6DPY0	COLRT31.52TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	3,750	0,6400	3,750
Certificate	DE000CR4J456	COLRT34.04TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3,750	0,5200	3,750
Certificate	DE000CR4J8T4	COLRT37.13TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	3,750	0,3600	3,750
Certificate	DE000CR6XCR5	COLRT40.51TL OPENZ	EUR	0,1800	0,1850	0,1800	1800,0000	1	0,1850	10000	0,1800	3,750	0,1900	3,750
Certificate	DE000CV4YTT2	COLRT46.62TS OPENZ	EUR	0,1500	0,1500	0,1450	450,0000	1	0,1450	3000	0,1400	3,750	0,1500	3,750
Certificate	DE000CE6C4H1	COLRT51.61TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	3,750	0,3900	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	NL0011895800	CONTI118.6TL OPENH	EUR	10,9900	10,9900	10,8900			10,8900		10,8600	3.000	10,9100	3.000
Certificate	DE000CNGIGS7	CONTI139.3TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	4.500	8,1000	4.500
Certificate	NL0011055058	CONTI147.2TL OPENH	EUR	8,3200	8,3200	8,2200			8,2200		8,1900	3.000	8,2400	3.000
Certificate	DE000CR9RQE9	CONTI153.8TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,6000	4.500	6,6500	4.500
Certificate	NL0011895792	CONTI154.4TL OPENH	EUR	7,6500	7,6500	7,5500			7,5500		7,5200	3.000	7,5700	3.000
Certificate	NL0012049050	CONTI164.3TL OPENH	EUR	6,7200	6,7200	6,6200			6,6200		6,5900	3.000	6,6400	3.000
Certificate	DE000CD64672	CONTI173.8TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6100	4.500	4,6600	4.500
Certificate	NL0012050421	CONTI174.4TL OPENH	EUR	5,7900	5,7900	5,6800			5,6800		5,6500	3.000	5,7000	3.000
Certificate	NL0012175129	CONTI184.4TL OPENH	EUR	4,8500	4,8500	4,7500			4,7500		4,7100	3.000	4,7800	3.000
Certificate	NL0012439426	CONTI194.4TL OPENH	EUR	3,9200	3,9200	3,8200			3,8200		3,7800	3.000	3,8500	3.000
Certificate	DE000CE6EVJ7	CONTI197.7TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	4.500	2,2700	4.500
Certificate	NL0012519029	CONTI200.5TL OPENH	EUR	3,3500	3,3500	3,2400			3,2400		3,2000	3.000	3,2700	3.000
Certificate	NL0012522890	CONTI210.4TL OPENH	EUR	2,4100	2,5100	2,3200	627,5000	1	2,3200	250	2,2800	3.000	2,3500	3.000
Certificate	NL0011054978	CONTI234.3TS OPENH	EUR	3,2300	3,2900	3,2300			3,2900		3,2500	3.000	3,3200	3.000
Certificate	NL0012524987	CONTI253.6TS OPENH	EUR	5,3200	5,3500	5,3200			5,3500		5,3100	3.000	5,3800	3.000
Certificate	NL0012536502	CONTI254.4TS OPENH	EUR	5,3800	5,4400	5,3800			5,4400		5,4000	3.000	5,4700	3.000
Certificate	NL0012240527	CONTI258.7TS OPENH	EUR	5,8500	5,9100	5,8500			5,9100		5,8700	3.000	5,9400	3.000
Certificate	NL0012310866	CONTI258.9TS OPENH	EUR	5,8700	5,9200	5,8700			5,9200		5,8800	3.000	5,9500	3.000
Certificate	NL0012244925	CONTI259.9TS OPENH	EUR	5,9800	6,0300	5,9800			6,0300		5,9900	3.000	6,0600	3.000
Certificate	NL0011054960	CONTI264.4TS OPENH	EUR	6,4700	6,5100	6,4700			6,5100		6,4800	3.000	6,5300	3.000
Certificate	NL0006471856	COPPE 3606TL OPENB	EUR	29,3700	29,3700	29,3700			29,3700		29,1700	5.000	29,5700	5.000
Certificate	NL0006524969	COPPE 4142TL OPENB	EUR	25,2600	25,2600	25,2600			25,2600		25,0600	5.000	25,4600	5.000
Certificate	NL0009839745	COPPE 9030TS OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,2900	5.000	27,6900	5.000
Certificate	NL0009678903	COPPE 9844TS OPENB	EUR	35,1100	35,1100	35,1100			35,1100		34,9100	5.000	35,3100	5.000
Certificate	DE000CNGHPL7	COPPE1.673TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1000	30.000	12,1300	30.000
Certificate	DE000CNGHPK9	COPPE1.796TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,0900	30.000	11,1200	30.000
Certificate	DE000CNGHPJ1	COPPE1.919TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0700	30.000	10,1000	30.000
Certificate	DE000CR9RBV5	COPPE2.046TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	30.000	9,0400	30.000
Certificate	DE000CNGJHW7	COPPE2.172TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	30.000	8,0100	30.000
Certificate	DE000CD63VL6	COPPE2.333TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	30.000	6,6700	30.000
Certificate	DE000CD63WJ8	COPPE2.492TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	30.000	5,3600	30.000
Certificate	DE000CE6E846	COPPE2.671TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	30.000	3,8800	30.000
Certificate	DE000CE6F3Q1	COPPE2.868TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	30.000	2,2600	30.000
Certificate	DE000CE6BIV3	COPPE3.387TS OPENZ	EUR	3,0400	3,3050	3,0400	1282,8800	1	3,3050	422	3,2900	30.000	3,3200	30.000
Certificate	DE000CE6EGF6	COPPE3.651TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	30.000	5,6000	30.000
Certificate	DE000CE6F3R9	COPPE3.933TS OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	30.000	8,0300	30.000
Certificate	NL0012542898	CORN 4TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,3700	5.000	7,4700	5.000
Certificate	NL0012542997	CORN 3.2TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	5.000	5,0700	5.000
Certificate	NL0012542971	CORN 3.3TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2000	5.000	4,3000	5.000
Certificate	NL0012542955	CORN 3.4TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4300	5.000	3,5300	5.000
Certificate	NL0012542930	CORN 3.6TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6700	5.000	3,7700	5.000
Certificate	NL0012542922	CORN 3.7TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,5900	5.000	4,6900	5.000
Certificate	NL0012542914	CORN 3.8TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	5.000	5,6200	5.000
Certificate	NL0012542906	CORN 3.9TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4400	5.000	6,5400	5.000
Certificate	NL0012542880	CORN 4.1TS OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3000	5.000	8,4000	5.000
Certificate	NL0011233150	CORN 5.1TS OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,5900	5.000	17,6900	5.000
Certificate	NL0012542989	CORN 3.25TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,5900	5.000	4,6900	5.000
Certificate	NL0012542963	CORN 3.35TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8100	5.000	3,9100	5.000
Certificate	NL0012542948	CORN 3.45TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	5.000	3,1400	5.000
Certificate	NL0011233143	CORN 5.29TS OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3500	5.000	19,4500	5.000
Certificate	DE000CE6DRW0	COTON 0.777TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	20.000	0,5700	20.000
Certificate	DE000CNGJHU1	COTON0.472TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	20.000	2,3500	20.000
Certificate	DE000CNGHG52	COTON0.508TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	20.000	2,0600	20.000
Certificate	DE000CR6X767	COTON0.549TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20.000	1,7200	20.000
Certificate	DE000CNGKS12	COTON0.584TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	20.000	1,4400	20.000
Certificate	DE000CNGLCB8	COTON0.624TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1100	20.000
Certificate	DE000CE6DB43	COTON0.829TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	20.000	1,0800	20.000
Certificate	DE000CE6BJU5	COTON0.897TS OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20.000	1,6700	20.000
Certificate	NL0012490619	CRBN 25TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	1.000	4,3000	1.000
Certificate	NL0010010807	CRBN 5.7TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,7400	1.000	22,8000	1.000
Certificate	NL0010893533	CRBN 8.9TL OPENB	EUR	19,7900	19,7900	19,7900			19,7900		19,7600	1.000	19,8200	1.000
Certificate	NL0010913216	CRBN 10.9TL OPENB	EUR	17,9300	17,9300	17,9300			17,9300		17,9000	1.000	17,9600	1.000
Certificate	NL0010932752	CRBN 12.9TL OPENB	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	1.000	15,9700	1.000
Certificate	NL0011089388	CRBN 15.1TL OPENB	EUR	13,9100	13,9100	13,9100			13,9100		13,8800	1.000	13,9400	1.000
Certificate	DE000CR6Y2K5	CRBN 15.3TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,7300	112	11,8800	112
Certificate	NL0011260484	CRBN 16.2TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,2800	1.000	12,3400	1.000
Certificate	NL0011651567	CRBN 17.2TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3400	1.000	11,4000	1.000
Certificate	NL0011795406	CRBN 18.3TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3300	1.000	10,3900	1.000
Certificate	NL0012033344	CRBN 20.4TL OPENB	EUR	8,4900	8,4900	8,4900			8,4900		8,4600	1.000	8,5200	1.000
Certificate	NL0012034920	CRBN 21.4TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5500	1.000	7,6100	1.000
Certificate	NL0012037923	CRBN 22.4TL OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	1.000	6,6900	1.000
Certificate	NL0012118913	CRBN 23.5TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	1.000	5,6900	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6C378	CRBN 23.6TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4100	112	3,5600	112
Certificate	DE000CE6EMX7	CRBN 25.1TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	600	0,4200	600
Certificate	NL0012500193	CRBN 26.6TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	1.000	2,8800	1.000
Certificate	NL0012512248	CRBN 27.8TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	1.000	3,9500	1.000
Certificate	NL0012274203	CRBN 29.8TS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	1.000	6,1700	1.000
Certificate	NL0012261176	CRBN 31.8TS OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	1.000	8,4400	1.000
Certificate	NL0012274013	CRBN 33.7TS OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	1.000	10,5600	1.000
Certificate	DE000CR4J01	CRBN 12.55TL OPENZ	EUR	14,5700	14,5700	14,5700			14,5700		14,4900	112	14,6400	112
Certificate	DE000CR6JW0	CRBN 13.84TL OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,1900	112	13,3400	112
Certificate	NL0011535034	CRBN 13.96BL OPENB	EUR	13,3600	13,3600	13,3600			13,3600		13,3300	2.500	13,3900	2.500
Certificate	DE000CR6XN70	CRBN 14.48TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,5600	112	12,7100	112
Certificate	NL0011531991	CRBN 15.01BL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,2800	2.500	12,3400	2.500
Certificate	DE000CR6YJG1	CRBN 15.39TL OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,2900	112	12,4400	112
Certificate	DE000CR6YK8	CRBN 16.22TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8100	112	10,9600	112
Certificate	DE000CR9NMF4	CRBN 16.45TL OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,2800	112	11,4300	112
Certificate	DE000CR9NK72	CRBN 17.15TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,8900	112	10,0400	112
Certificate	DE000CN6K602	CRBN 17.99TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8100	112	9,9600	112
Certificate	DE000CN6K4H2	CRBN 18.13TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9100	112	9,0600	112
Certificate	DE000CN6KQ54	CRBN 19.11TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9200	112	8,0700	112
Certificate	DE000CD63PV7	CRBN 20.61TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4300	112	6,5800	112
Certificate	DE000CD646H9	CRBN 21.13TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,8300	112	6,9800	112
Certificate	NL0012033971	CRBN 21.25BL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0400	2.500	6,1000	2.500
Certificate	DE000CD63ZH5	CRBN 22.12TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8100	112	4,9600	112
Certificate	NL0012038384	CRBN 22.28BL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	2.500	5,0700	2.500
Certificate	NL0012118673	CRBN 23.29BL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	2.500	4,0600	2.500
Certificate	DE000CE6EGS9	CRBN 24.27TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	600	0,8000	600
Certificate	NL0012260798	CRBN 24.31BL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	2.500	3,0400	2.500
Certificate	NL0012492599	CRBN 25.31BL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	2.500	2,0400	2.500
Certificate	NL0012497937	CRBN 26.31BL OPENB	EUR	1,2400	1,2400	1,0100	248,0000	1	1,0100	200	0,9800	2.500	1,0400	2.500
Certificate	DE000CE6F2Q3	CRBN 26.59TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	600	0,1300	600
Certificate	NL0012274377	CRBN 29.56BS OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	2.500	2,9500	2.500
Certificate	DE000CE6CKY3	CRBN 31.25TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	600	0,9100	600
Certificate	NL0012260822	CRBN 31.53BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8600	2.500	4,9200	2.500
Certificate	NL0012273957	CRBN 33.51BS OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8400	2.500	6,9000	2.500
Certificate	DE000CE6DQ46	CRBN 34.74TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	600	1,6000	600
Certificate	DE000CR1J5V9	CRBN 8.745TL OPENZ	EUR	18,3700	18,3700	18,3700			18,3700		18,2900	112	18,4400	112
Certificate	NL0011917000	CREDI 10TL OPENB	EUR	6,3600	6,3600	6,3100			6,3100		6,2900	8.000	6,3200	8.000
Certificate	NL0012030449	CREDI 12TL OPENB	EUR	4,7500	4,7500	4,7000			4,7000		4,6800	8.000	4,7100	8.000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	7,9600	7,9600	7,9200			7,9200		7,9000	8.000	7,9300	8.000
Certificate	NL0012030431	CREDI 11.3TL OPENB	EUR											
Certificate	NL0012037931	CREDI 12.7TL OPENB	EUR											
Certificate	NL0012275028	CREDI 13.4TL OPENB	EUR	3,4200	3,4200	3,3700			3,3700		3,3500	8.000	3,3800	8.000
Certificate	NL0012494413	CREDI 14.2TL OPENB	EUR											
Certificate	NL0012499644	CREDI 15.1TL OPENB	EUR											
Certificate	NL0012510044	CREDI 16.5TS OPENB	EUR											
Certificate	NL0011535703	CREDI 18.2TS OPENB	EUR	2,9200	2,9800	2,9200			2,9800		2,9600	8.000	2,9900	8.000
Certificate	DE000CD62TG2	CREDI10.95TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	45.000	0,9300	45.000
Certificate	DE000CD63L61	CREDI12.44TL OPENZ	EUR	0,6800	0,7000	0,6650	13670,0000	3	0,6650	20100	0,6600	45.000	0,6700	45.000
Certificate	DE000CV4YPH5	CREDI14.94TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	45.000	0,2500	45.000
Certificate	DE000CN6JMX5	CREDI8.472TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	45.000	1,3500	45.000
Certificate	DE000CD62700	CREDI9.469TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	45.000	1,1800	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	DE000CX01ZD2	CZBNK 5TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	15.000	6,8600	15.000
Certificate	DE000CX59CN8	CZBNK 5TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	15.000	7,1400	15.000
Certificate	DE000CX59HB2	CZBNK 6TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	15.000	5,9100	15.000
Certificate	DE000CX59S33	CZBNK 6TL OPENC	EUR											
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	15.000	4,9700	15.000
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	15.000	5,2500	15.000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	15.000	4,3000	15.000
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	15.000	3,0200	15.000
Certificate	DE000CY52087	CZBNK 11TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	15.000	1,5800	15.000
Certificate	DE000CY51GC7	CZBNK 11TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	15.000	1,1000	15.000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	15.000	0,6700	15.000
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	15.000	1,1800	15.000
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	15.000	1,8600	15.000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	15.000	2,4200	15.000
Certificate	NL0011933536	CZBNK 4.1TL OPENH	EUR	8,5800	8,5800	8,5100			8,5100		8,4100	200	8,6100	200
Certificate	DE000CX59CP3	CZBNK 5.5TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,5900	15.000	6,6300	15.000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	15.000	4,4600	15.000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	15.000	4,7600	15.000
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	15.000	3,8000	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	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	15.000	2,5100	15.000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	15.000	2,9100	15.000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	15.000	2,8800	15.000
Certificate	DE000CY52459	CZBNK 10.5TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	15.000	2,0600	15.000
Certificate	DE000CY51GB9	CZBNK 10.5TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	15.000	1,6100	15.000
Certificate	NL0012511976	CZBNK 12.48S OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	5.000	0,3200	5.000
Certificate	DE000CY520A6	CZBNK 12.5TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	15.000	0,8600	15.000
Certificate	NL0012281620	CZBNK 13.48S OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	5.000	1,3200	5.000
Certificate	NL0012511513	CZBNK 14.48S OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5.000	2,3200	5.000
Certificate	DE000CXOKWS3	CZBNK 4.75TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	15.000	7,1500	15.000
Certificate	NL0011895784	CZBNK 4.92TL OPENH	EUR	7,8300	7,8300	7,7600			7,7600		7,6600	200	7,8600	200
Certificate	NL0011989322	CZBNK 5.73TL OPENH	EUR	7,0900	7,0900	7,0200			7,0200		6,9200	200	7,1200	200
Certificate	NL0011995352	CZBNK 6.34TL OPENH	EUR	6,5300	6,5300	6,4600			6,4600		6,3600	200	6,5600	200
Certificate	NL0012196414	CZBNK 6.75TL OPENH	EUR	6,1400	6,1400	6,0900			6,0900		5,9900	200	6,1900	200
Certificate	NL0012049811	CZBNK 6.96TL OPENH	EUR	5,9800	5,9800	5,9000			5,9000		5,8000	200	6,0000	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.35TL OPENH	EUR	5,6100	5,6100	5,5400			5,5400		5,4400	200	5,6400	200
Certificate	NL0012211411	CZBNK 7.73TL OPENH	EUR	5,2700	5,2700	5,2000			5,2000		5,1000	200	5,3000	200
Certificate	NL0012212831	CZBNK 8.14TL OPENH	EUR	4,9000	4,9000	4,8300			4,8300		4,7300	200	4,9300	200
Certificate	NL0012214217	CZBNK 8.74TL OPENH	EUR	4,3500	4,3500	4,2800			4,2800		4,1800	200	4,3800	200
Certificate	NL0012264899	CZBNK 8.94BL OPENB	EUR											
Certificate	DE000CE6ESE4	CZBNK10.22TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9200	15.000	1,9900	15.000
Certificate	NL0012520720	CZBNK10.24TL OPENH	EUR	2,9900	2,9900	2,9100			2,9100		2,8100	200	3,0100	200
Certificate	DE000CE6EVH1	CZBNK10.72TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4200	15.000	1,4900	15.000
Certificate	NL0012495808	CZBNK10.96BL OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5.000	1,2500	5.000
Certificate	DE000CE6FNC6	CZBNK11.21TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	15.000	1,0000	15.000
Certificate	NL0012511018	CZBNK11.46BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	5.000	0,7500	5.000
Certificate	NL0012541312	CZBNK11.69TL OPENH	EUR	1,6700	1,6700	1,6000			1,6000		1,5000	200	1,7000	200
Certificate	NL0012523849	CZBNK12.69TS OPENH	EUR	1,8800	2,0800	1,8800			2,0800		1,9800	200	2,1800	200
Certificate	NL0012521389	CZBNK13.05TS OPENH	EUR	2,2800	2,4900	2,2800			2,4900		2,3900	200	2,5900	200
Certificate	NL0012374946	CZBNK13.24TS OPENH	EUR	2,4800	2,6900	2,4800			2,6900		2,5900	200	2,7900	200
Certificate	NL0011049309	CZBNK13.56TS OPENH	EUR	2,8400	3,0400	2,8400			3,0400		2,9400	200	3,1400	200
Certificate	NL0012541981	CZBNK16.19TS OPENH	EUR	5,7800	5,9800	5,7800			5,9800		5,8800	200	6,0800	200
Certificate	NL0012529325	CZBNK16.21TS OPENH	EUR	5,7800	5,9800	5,7800			5,9800		5,8800	200	6,0800	200
Certificate	DE000CNGJBE3	CZBNK4.571TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5500	15.000	7,6200	15.000
Certificate	DE000CNGH5K3	CZBNK4.883TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	15.000	7,3100	15.000
Certificate	DE000CNGHM88	CZBNK5.199TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9200	15.000		
Certificate	DE000CD62J66	CZBNK5.506TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6200	15.000	6,6900	15.000
Certificate	NL0012105134	CZBNK5.883BL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	5.000	6,3300	5.000
Certificate	DE000CD63C21	CZBNK5.917TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2100	15.000		
Certificate	DE000CD63J11	CZBNK6.324TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8000	15.000	5,8700	15.000
Certificate	DE000CD63ZG7	CZBNK6.725TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4000	15.000	5,4700	15.000
Certificate	DE000CD640H2	CZBNK7.125TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	15.000	5,0700	15.000
Certificate	DE000CE6BX07	CZBNK7.628TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,4900	15.000	4,5600	15.000
Certificate	NL0012117212	CZBNK7.926BL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	5.000	4,2800	5.000
Certificate	DE000CE6CHN2	CZBNK8.122TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0000	15.000	4,0700	15.000
Certificate	DE000CE6CHP7	CZBNK8.621TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5100	15.000	3,5800	15.000
Certificate	DE000CE6D822	CZBNK9.219TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	15.000	2,9700	15.000
Certificate	NL0012274351	CZBNK9.447BL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	5.000	2,7600	5.000
Certificate	DE000CE6DQM3	CZBNK9.718TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4100	15.000	2,4800	15.000
Certificate	NL0012274914	CZBNK9.952BL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5.000	2,2600	5.000
Certificate	NL0011049614	DAIML 48TL OPENH	EUR	2,5900	2,5900	2,5400			2,5400		2,5200	2.000	2,5500	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	12.000	1,5300	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	12.000	0,9800	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	12.000	1,2600	12.000
Certificate	DE000CX59WD7	DAIML 80TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	12.000	0,5700	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	12.000	1,2200	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	12.000	0,8400	12.000
Certificate	NL0011410345	DAIML 27.2TL OPENH	EUR	4,5300	4,5300	4,4800			4,4800		4,4600	2.000	4,4900	2.000
Certificate	NL0011410337	DAIML 31.3TL OPENH	EUR	4,1500	4,1500	4,1000			4,1000		4,0800	2.000	4,1100	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011410329	DAIML 35.5TL OPENH	EUR	3,7600	3,7600	3,7100			3,7100		3,6900	2.000	3,7200	2.000
Certificate	NL0011049622	DAIML 39.6TL OPENH	EUR	3,3700	3,3700	3,3200			3,3200		3,3000	2.000	3,3300	2.000
Certificate	DE000CXOKMF1	DAIML 47.1TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	12.000	2,3400	12.000
Certificate	DE000CD62270	DAIML 49.9TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	22.500	2,0400	22.500
Certificate	NL0011896535	DAIML 50.4TL OPENH	EUR	2,3700	2,3700	2,3100			2,3100		2,2900	2.000	2,3200	2.000
Certificate	NL0011910898	DAIML 56.5BL OPENB	EUR	14,0900	14,0900	14,0900			14,0900		14,0400	1.000	14,1400	1.000
Certificate	NL0011934096	DAIML 56.6TL OPENH	EUR	1,7900	1,7900	1,7400	696,0000	1	1,7400	400	1,7200	2.000	1,7500	2.000
Certificate	NL0012435713	DAIML 60.5TL OPENH	EUR	1,4100	1,4100	1,3700			1,3700		1,3500	2.000	1,3800	2.000
Certificate	NL0012492789	DAIML 63.7BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8400	1.000	6,9400	1.000
Certificate	NL0012522908	DAIML 66.5TL OPENH	EUR	0,8500	0,8500	0,8000			0,8000		0,7800	2.000	0,8100	2.000
Certificate	NL0012208334	DAIML 74.8TS OPENH	EUR	0,9900	1,0600	0,9900			1,0600		1,0400	2.000	1,0700	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	NL0012502363	DAIML 76.3BS OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,8600	1.000	6,9600	1.000
Certificate	NL0011241112	DAIML 77.4TS OPENH	EUR	1,2700	1,3400	1,2700			1,3400		1,3200	2.000	1,3500	2.000
Certificate	NL0011229984	DAIML 81.1TS OPENH	EUR	1,6600	1,7300	1,6600			1,7300		1,7100	2.000	1,7400	2.000
Certificate	NL0011049531	DAIML 84.8TS OPENH	EUR	2,0600	2,1300	2,0600			2,1300		2,1100	2.000	2,1400	2.000
Certificate	DE000CN6JNE3	DAIML42.93TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	22.500	2,7300	22.500
Certificate	DE000CN6HSL1	DAIML46.93TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	22.500	2,3300	22.500
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	12.000	2,1600	12.000
Certificate	NL0011909692	DAIML49.09BL OPENB	EUR	21,5000	21,5000	21,5000			21,5000		21,4500	1.000	21,5500	1.000
Certificate	DE000CD62551	DAIML52.88TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	22.500	1,7400	22.500
Certificate	NL0011909700	DAIML53.09BL OPENB	EUR											
Certificate	DE000CD62C55	DAIML56.87TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	22.500	1,3400	22.500
Certificate	NL0011915558	DAIML58.29BL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,2500	1.000	12,3500	1.000
Certificate	NL0012490700	DAIML60.04BL OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,5000	1.000	10,6000	1.000
Certificate	NL0012492607	DAIML61.84BL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	1.000	8,8000	1.000
Certificate	DE000CE6EMY5	DAIML61.85TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	22.500	0,8500	22.500
Certificate	NL0012499263	DAIML65.62BL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9200	1.000	5,0200	1.000
Certificate	DE000CE6F8L1	DAIML66.84TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	22.500	0,3500	22.500
Certificate	NL0012504112	DAIML67.58BL OPENB	EUR	3,6000	3,6000	3,0100	342,0000	1	3,0100	95	2,9600	1.000	3,0600	1.000
Certificate	NL0012506075	DAIML69.47BL OPENB	EUR											
Certificate	NL0012509384	DAIML72.66BS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2200	1.000	3,3200	1.000
Certificate	DE000CD64318	DAIML76.11TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	22.500	0,6400	22.500
Certificate	NL0012507321	DAIML80.12BS OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,6800	1.000	10,7800	1.000
Certificate	DE000CE6F8M9	DAIML85.13TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	22.500	1,5400	22.500
Certificate	NL0009703743	DANON 38TL OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	20.000	3,6000	20.000
Certificate	NL0012112312	DANON 58TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	20.000	1,7400	20.000
Certificate	NL0012531057	DANON 108.TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	20.000	4,5300	20.000
Certificate	NL0012516108	DANON 109.TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	20.000	4,6300	20.000
Certificate	NL0012524540	DANON 109.TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	20.000	4,6300	20.000
Certificate	NL0012538672	DANON 109.TS OPENH	EUR	4,6400	4,6500	4,6400			4,6500		4,6400	20.000	4,6500	20.000
Certificate	NL0009337278	DANON 33.4TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	20.000	4,0300	14.274
Certificate	NL0009459866	DANON 35.7TL OPENB	EUR											
Certificate	NL0011430178	DANON 45.8TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	20.000	2,8800	20.000
Certificate	NL0010921987	DANON 50.3TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	20.000	2,4700	20.000
Certificate	NL0011436738	DANON 52.9TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	20.000	2,2200	20.000
Certificate	NL0011442702	DANON 55.5TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	20.000	1,9800	20.000
Certificate	NL0012118756	DANON 60.6TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012281786	DANON 63.1TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20.000	1,2700	20.000
Certificate	NL0012499651	DANON 65.6TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012502025	DANON 68.1TL OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0012264196	DANON 73.6TS OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0011972724	DANON 77.2TS OPENH	EUR	1,2000	1,2100	1,2000			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0011932561	DANON 77.3TS OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	20.000	1,2200	20.000
Certificate	NL0012274450	DANON 78.6TS OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20.000	1,3700	20.000
Certificate	NL0012330211	DANON108.8TS OPENH	EUR	4,6100	4,6200	4,6100			4,6200		4,6100	20.000	4,6200	20.000
Certificate	NL0011417910	DANON34.17TL OPENH	EUR	3,9900	3,9900	3,9700			3,9700		3,9600	20.000	3,9700	20.000
Certificate	NL0012056329	DANON39.54TL OPENH	EUR	3,4900	3,4900	3,4700			3,4700		3,4600	20.000	3,4700	20.000
Certificate	DE000CR9RQF6	DANON44.55TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3700	6.000	5,4400	6.000
Certificate	NL0011417894	DANON46.56TL OPENH	EUR	2,8400	2,8400	2,8200			2,8200		2,8100	20.000	2,8200	20.000
Certificate	DE000CR6YDG4	DANON50.53TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	12.000	2,1200	12.000
Certificate	NL0011417886	DANON50.71TL OPENH	EUR	2,4500	2,4500	2,4300			2,4300		2,4200	20.000	2,4300	20.000
Certificate	NL0011417878	DANON54.82TL OPENH	EUR	2,0700	2,0700	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	DE000CN6FBK3	DANON56.49TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9800	6.000	3,0500	6.000
Certificate	NL0012178859	DANON58.66TL OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012244594	DANON62.68TL OPENH	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012531065	DANON68.07TL OPENH	EUR	0,8300	0,8300	0,8200			0,8200		0,8100	20.000	0,8200	20.000
Certificate	NL0012210090	DANON73.37TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0011417829	DANON77.03TS OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1800	20.000	1,1900	20.000
Certificate	NL0011933551	DANON77.18TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0011417811	DANON88.47TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	20.000	2,4200	20.000
Certificate	NL0012055081	DANSK 210.TL OPENH	EUR	6,0800	6,2500	6,0800			6,2500		6,1000	1.000	6,4000	1.000
Certificate	NL0012057483	DANSK 220.TL OPENH	EUR	4,8700	5,0400	4,8700			5,0400		4,8900	1.000	5,1900	1.000
Certificate	NL0012538078	DANSK 225.TL OPENH	EUR	4,2500	4,4300	4,2500			4,4300		4,2800	1.000	4,5800	1.000
Certificate	NL0011422001	DANSK149.1TL OPENH	EUR	13,5000	13,7000	13,5000			13,7000		13,5500	1.000	13,8500	1.000
Certificate	NL0011896543	DANSK159.3TL OPENH	EUR	12,2800	12,4600	12,2800			12,4600		12,3100	1.000	12,6100	1.000
Certificate	NL0011928288	DANSK169.5TL OPENH	EUR	11,0400	11,2100	11,0400			11,2100		11,0600	1.000	11,3600	1.000
Certificate	NL0011935192	DANSK176.4TL OPENH	EUR	10,1900	10,3600	10,1900			10,3600		10,2100	1.000	10,5100	1.000
Certificate	NL0011979984	DANSK189.8TL OPENH	EUR	8,5500	8,7200	8,5500			8,7200		8,5700	1.000	8,8700	1.000
Certificate	NL0012049829	DANSK199.9TL OPENH	EUR	7,3100	7,4900	7,3100			7,4900		7,3400	1.000	7,6400	1.000
Certificate	NL0012199228	DANSK230.1TL OPENH	EUR	3,6300	3,8000	3,6300			3,8000		3,6500	1.000	3,9500	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS 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	NL0012199210	DANSK258.6TS OPENH	EUR	6,9300	6,9300	6,7000			6,7000		6,5500	1.000	6,8500	1.000
Certificate	NL0012437867	DANSK268.4TS OPENH	EUR	8,3900	8,3900	8,1600			8,1600		8,0100	1.000	8,3100	1.000
Certificate	NL0012093736	DANSK286.7TS OPENH	EUR	11,1200	11,1200	10,8900			10,8900		10,7400	1.000	11,0400	1.000
Certificate	NL0012057475	DANSK287.1TS OPENH	EUR	11,1700	11,1700	10,9500			10,9500		10,8000	1.000	11,1000	1.000
Certificate	NL0012242101	DANSK288.9TS OPENH	EUR	11,4400	11,4400	11,2100			11,2100		11,0600	1.000	11,3600	1.000
Certificate	NL0012202840	DANSK316.1TS OPENH	EUR	15,5100	15,5100	15,2700			15,2700		15,1200	1.000	15,4200	1.000
Certificate	NL0012240055	DANSK318.4TS OPENH	EUR	15,8300	15,8300	15,6000			15,6000		15,4500	1.000	15,7500	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	131,6200	131,6200	131,6200			131,6200					
Certificate	NL0012537120	DAX 1363TRLOPENH	EUR	116,9300	116,9300	116,9300			116,9300		116,9200	50.000	116,9300	50.000
Certificate	NL0009067867	DAX 4660TL OPENB	EUR	85,2500	85,2500	85,2500			85,2500		85,2400	10.000	85,2600	10.000
Certificate	NL0011043617	DAX 5010TL OPENH	EUR	81,0900	81,0900	81,0900			81,0900		81,0900	50.000		
Certificate	NL0009069988	DAX 5090TL OPENB	EUR	81,0400	81,0400	81,0400			81,0400		81,0300	10.000	81,0500	10.000
Certificate	NL0009071182	DAX 5390TL OPENB	EUR	78,2200	78,2200	78,2200			78,2200		78,2100	10.000	78,2300	10.000
Certificate	NL0011043609	DAX 5430TL OPENH	EUR	77,0200	77,0200	77,0200			77,0200		77,0200	50.000		
Certificate	NL0011719232	DAX 5570TL OPENH	EUR	75,5700	75,5700	75,5700			75,5700		75,5600	50.000	75,5700	50.000
Certificate	NL0009940253	DAX 5670TL OPENB	EUR	75,4200	75,4200	75,4200			75,4200		75,4100	10.000	75,4300	10.000
Certificate	NL0011719224	DAX 5980TL OPENH	EUR	71,5900	71,5900	71,5900			71,5900		71,5800	50.000	71,5900	50.000
Certificate	NL0011596952	DAX 6303TRLOPENH	EUR											
Certificate	NL000998269	DAX 6340TL OPENB	EUR	68,9600	68,9600	68,9600			68,9600		68,9500	10.000	68,9700	10.000
Certificate	NL0011719216	DAX 6390TL OPENH	EUR	67,5000	67,5000	67,5000			67,5000		67,4900	50.000	67,5000	50.000
Certificate	NL0010001608	DAX 6550TL OPENB	EUR	66,9200	66,9200	66,9200			66,9200		66,9100	10.000	66,9300	10.000
Certificate	NL0010125761	DAX 6660TL OPENB	EUR	65,8400	65,8400	65,8400			65,8400		65,8300	10.000	65,8500	10.000
Certificate	NL0010126520	DAX 6770TL OPENB	EUR	64,7500	64,7500	64,7500			64,7500		64,7400	10.000	64,7600	10.000
Certificate	NL0011719208	DAX 6800TL OPENH	EUR	63,4300	63,4300	63,4300			63,4300		63,4200	50.000	63,4300	50.000
Certificate	NL0011718655	DAX 6876TRLOPENH	EUR	61,7900	61,7900	61,7900			61,7900		61,7800	50.000	61,7900	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	57,9800	57,9800	57,9800			57,9800		57,9700	34.500	57,9800	34.400
Certificate	NL0011043567	DAX 7070TL OPENH	EUR	60,7800	60,7800	60,7800			60,7800		60,7800	50.000		
Certificate	NL0010129896	DAX 7200TL OPENB	EUR	60,5900	60,5900	60,5900			60,5900		60,5800	10.000	60,6000	10.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	55,1800	55,1800	55,1800			55,1800		55,1700	36.200	55,1800	36.200
Certificate	NL0011719182	DAX 7220TL OPENH	EUR	59,3500	59,3500	59,3500			59,3500		59,3400	50.000	59,3500	50.000
Certificate	NL0010131017	DAX 7310TL OPENB	EUR	59,5200	59,5200	59,5200			59,5200		59,5100	10.000	59,5300	10.000
Certificate	DE000CN6JFQ3	DAX 7390TL OPENZ	EUR	57,7800	57,7800	57,7800			57,7800		57,7700	75.000	57,7800	75.000
Certificate	DE000CX004M7	DAX 7400TL OPENC	EUR	53,0800	53,0800	53,0800			53,0800		53,0700	37.600	53,0800	37.600
Certificate	NL0010131025	DAX 7420TL OPENB	EUR	58,5200	58,5200	58,4100	11704,0000	3	58,4100	200	58,4000	10.000	58,4200	10.000
Certificate	NL0011719174	DAX 7420TL OPENH	EUR	57,3500	57,3500	57,3500			57,3500		57,3400	50.000	57,3500	50.000
Certificate	NL0011718630	DAX 7451TRLOPENH	EUR	56,0500	56,0500	56,0500			56,0500		56,0400	50.000	56,0500	50.000
Certificate	NL0011043542	DAX 7480TL OPENH	EUR	56,7200	56,7200	56,7200			56,7200		56,7200	50.000		
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	50,9900	50,9900	50,9900			50,9900		50,9800	39.200	50,9900	39.200
Certificate	NL0010134102	DAX 7640TL OPENB	EUR	56,3300	56,3300	56,3300			56,3300		56,3200	10.000	56,3400	10.000
Certificate	DE000CN6HS74	DAX 7650TL OPENZ	EUR	55,2000	55,2000	55,2000			55,2000		55,1900	75.000	55,2000	75.000
Certificate	NL0011043534	DAX 7690TL OPENH	EUR	54,7000	54,7000	54,7000			54,7000		54,7000	50.000		
Certificate	NL0011719158	DAX 7730TL OPENH	EUR	54,2700	54,2700	54,2700			54,2700		54,2600	50.000	54,2700	50.000
Certificate	NL0011410683	DAX 7737TRLOPENH	EUR	53,1700	53,1700	53,1700			53,1700		53,1700	50.000		
Certificate	NL0010251930	DAX 7740TL OPENB	EUR	55,3200	55,3200	55,3200			55,3200		55,3100	10.000	55,3300	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	48,8000	48,8000	48,8000			48,8000		48,7900	40.900	48,8000	40.900
Certificate	NL0010250833	DAX 7830BL OPENB	EUR	52,5200	52,5200	52,5200			52,5200		52,5100	10.000	52,5300	10.000
Certificate	DE000CN6JCR8	DAX 7860TL OPENZ	EUR	52,0100	52,0100	52,0100			52,0100		52,0000	75.000	52,0100	75.000
Certificate	NL0011043526	DAX 7890TL OPENH	EUR	52,6700	52,6700	52,6700			52,6700		52,6700	50.000		
Certificate	DE000CN6HS66	DAX 7910TL OPENZ	EUR	52,6300	52,6300	52,6300			52,6300		52,6200	75.000	52,6300	75.000
Certificate	NL0011719133	DAX 7930TL OPENH	EUR	52,2800	52,2800	52,2800			52,2800		52,2700	50.000	52,2800	50.000
Certificate	NL0010253225	DAX 7950TL OPENB	EUR	53,2800	53,2800	53,2800			53,2800		53,2700	10.000	53,2900	10.000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	47,5100	47,5100	47,5100			47,5100		47,5000	42.100	47,5100	42.000
Certificate	NL0011719125	DAX 8040TL OPENH	EUR	51,2700	51,2700	51,2700			51,2700		51,2600	50.000	51,2700	50.000
Certificate	NL0010253233	DAX 8070TL OPENB	EUR	52,1800	52,1800	52,1800			52,1800		52,1700	10.000	52,1900	10.000
Certificate	DE000CF3A139	DAX 8089TL OPENC	EUR	44,3600	44,3600	44,3600			44,3600		44,3500	45.000	44,3600	45.000
Certificate	NL0011718606	DAX 8089TRLOPENH	EUR	49,6600	49,6600	49,6600			49,6600		49,6500	50.000	49,6600	50.000
Certificate	NL0011043518	DAX 8100TL OPENH	EUR	50,6400	50,6400	50,6400			50,6400		50,6400	50.000		
Certificate	NL0011719117	DAX 8150TL OPENH	EUR	50,1900	50,1900	50,1900			50,1900		50,1800	50.000	50,1900	50.000
Certificate	DE000CN6HS58	DAX 8170TL OPENZ	EUR	50,0500	50,0500	50,0500			50,0500		50,0400	75.000	50,0500	75.000
Certificate	NL0010379103	DAX 8180TL OPENB	EUR	51,0900	51,0900	51,0900			51,0900		51,0800	10.000	51,1000	10.000
Certificate	NL0011719109	DAX 8190TL OPENH	EUR	49,7900	49,7900	49,7900			49,7900		49,7800	50.000	49,7900	50.000
Certificate	NL0011719091	DAX 8240TL OPENH	EUR	49,2900	49,2900	49,2900			49,2900		49,2800	50.000	49,2900	50.000
Certificate	DE000CN6JCQ0	DAX 8276TL OPENZ	EUR	47,8400	47,8400	47,8400			47,8400		47,8300	75.000	47,8400	75.000
Certificate	NL0010379210	DAX 8280TL OPENB	EUR	50,1100	50,1100	50,1100			50,1100		50,1000	10.000	50,1200	10.000
Certificate	NL0011719083	DAX 8290TL OPENH	EUR	48,7900	48,7900	48,7900			48,7900		48,7800	50.000	48,7900	50.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	43,6600	43,6600	43,6600			43,6600		43,6500	45.800	43,6600	45.800
Certificate	NL0011718598	DAX 8308TRLOPENH	EUR	47,4800	47,4800	47,4800			47,4800		47,4700	50.000	47,4800	50.000
Certificate	NL0011719075	DAX 8350TL OPENH	EUR	48,1900	48,1900	48,1900			48,1900		48,1800	50.000	48,1900	50.000
Certificate	NL0011410659	DAX 8373TRLOPENH	EUR	46,8100	46,8100	46,8100			46,8100		46,8100	50.000		
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	42,4200	42,4200	42,4200			42,4200		42,4100	47.100	42,4200	47.100
Certificate	DE000CN6HLW3	DAX 8430TL OPENZ	EUR	47,4700	47,4700	47,4700			47,4700		47,4600	75.000	47,4700	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	NL0011719067	DAX 8450TL OPENH	EUR	47,2000	47,2000	47,2000			47,2000		47,1900	50.000	47,2000	50.000
Certificate	DE000CNGICP2	DAX 8485TL OPENZ	EUR	45,7600	45,7600	45,7600			45,7600		45,7500	75.000	45,7600	75.000
Certificate	NL0011601612	DAX 8494TRLOPENH	EUR	45,6000	45,6000	45,6000			45,6000		45,6000	50.000		
Certificate	NL0010442737	DAX 8500TL OPENB	EUR	47,9800	47,9800	47,9800			47,9800		47,9700	10.000	47,9900	10.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	41,5800	41,5800	41,5800			41,5800		41,5700	48.100	41,5800	48.100
Certificate	NL0011719059	DAX 8550TL OPENH	EUR	46,2000	46,2000	46,2000			46,2000		46,1900	50.000	46,2000	50.000
Certificate	NL0010378899	DAX 8577BL OPENB	EUR	45,0500	45,0500	45,0500			45,0500		45,0400	10.000	45,0600	10.000
Certificate	NL0011718572	DAX 8579TRLOPENH	EUR	44,7700	44,7700	44,7700			44,7700		44,7600	50.000	44,7700	50.000
Certificate	NL0010442745	DAX 8600TL OPENB	EUR	47,0000	47,0000	47,0000			47,0000		46,9900	10.000	47,0100	10.000
Certificate	DE000CX0J750	DAX 8600TL OPENC	EUR	40,3000	40,3000	40,3000			40,3000		40,2900	49.600	40,3000	49.600
Certificate	NL0011244215	DAX 8620TL OPENH	EUR	45,5600	45,5600	45,5600			45,5600		45,5600	50.000		
Certificate	NL0011719042	DAX 8650TL OPENH	EUR	45,2100	45,2100	45,2100			45,2100		45,2000	50.000	45,2100	50.000
Certificate	NL0011243480	DAX 8656TRLOPENH	EUR	44,0000	44,0000	44,0000			44,0000		44,0000	50.000		
Certificate	DE000CNGJCN7	DAX 8693TL OPENZ	EUR	43,6800	43,6800	43,6800			43,6800		43,6700	75.000	43,6800	75.000
Certificate	NL0011718556	DAX 8694TRLOPENH	EUR	43,6200	43,6200	43,6200			43,6200		43,6100	50.000	43,6200	50.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	39,4800	39,4800	39,4800			39,4800		39,4700	50.600	39,4800	50.600
Certificate	DE000CNGELV2	DAX 8700TL OPENZ	EUR	44,8900	44,8900	44,8900			44,8900		44,8800	75.000	44,8900	75.000
Certificate	NL0010443032	DAX 8710TL OPENB	EUR	45,9200	45,9200	45,9200			45,9200		45,9100	10.000	45,9300	10.000
Certificate	NL0011719034	DAX 8750TL OPENH	EUR	44,2100	44,2100	44,2100			44,2100		44,2000	50.000	44,2100	50.000
Certificate	NL0011243472	DAX 8761TRLOPENH	EUR	42,9400	42,9400	42,9400			42,9400		42,9400	50.000		
Certificate	DE000CR9SDN6	DAX 8798TL OPENZ	EUR	42,6300	42,6300	42,6300			42,6300		42,6200	75.000	42,6300	75.000
Certificate	NL0011718549	DAX 8799TRLOPENH	EUR	42,5700	42,5700	42,5700			42,5700		42,5600	50.000	42,5700	50.000
Certificate	NL0011719026	DAX 8800TL OPENH	EUR	43,7100	43,7100	43,7100			43,7100		43,7000	50.000	43,7100	50.000
Certificate	NL0010515557	DAX 8830TL OPENB	EUR	44,7600	44,7600	44,7600			44,7600		44,7500	10.000	44,7700	10.000
Certificate	NL0011719018	DAX 8860TL OPENH	EUR	43,1200	43,1200	43,1200			43,1200		43,1100	50.000	43,1200	50.000
Certificate	NL0011243464	DAX 8868TRLOPENH	EUR	41,8800	41,8800	41,8800			41,8800		41,8800	50.000		
Certificate	NL0011719000	DAX 8900TL OPENH	EUR	42,7300	42,7300	42,7300			42,7300		42,7200	50.000	42,7300	50.000
Certificate	NL0010891628	DAX 8910TL OPENB	EUR	43,9450	43,9450	43,9450			43,9450		43,9400	25.000	43,9500	10.000
Certificate	DE000CNGJCM9	DAX 8911TL OPENZ	EUR	41,5000	41,5000	41,5000			41,5000		41,4900	75.000	41,5000	75.000
Certificate	NL0010442182	DAX 8915BL OPENB	EUR	41,6600	41,6600	41,6600			41,6600		41,6500	10.000	41,6700	10.000
Certificate	NL0011603048	DAX 8960TL OPENH	EUR	42,1900	42,1900	42,1900			42,1900		42,1900	50.000		
Certificate	DE000CNGELU4	DAX 8960TL OPENZ	EUR	42,3000	42,3000	42,3000			42,3000		42,2900	75.000	42,3000	75.000
Certificate	NL0011243456	DAX 8974TRLOPENH	EUR	40,8100	40,8100	40,8100			40,8100		40,8100	50.000		
Certificate	DE000CX008Q7	DAX 9000TL OPENC	EUR	36,3500	36,3500	36,3500			36,3500		36,3400	55.000	36,3500	55.000
Certificate	NL0011718994	DAX 9000TL OPENH	EUR	41,8200	41,8200	41,8200			41,8200		41,8100	50.000	41,8200	50.000
Certificate	NL0011718523	DAX 9008TRLOPENH	EUR	40,4900	40,4900	40,4900			40,4900		40,4800	50.000	40,4900	50.000
Certificate	NL0011648415	DAX 9010TL OPENB	EUR	42,9850	42,9850	42,9850			42,9850		42,9800	25.000	42,9900	10.000
Certificate	NL0011603030	DAX 9010TL OPENH	EUR	41,6900	41,6900	41,6900			41,6900		41,6900	50.000		
Certificate	DE000CNGJ81	DAX 9015TL OPENZ	EUR	40,4700	40,4700	40,4700			40,4700		40,4600	75.000	40,4700	75.000
Certificate	NL0010442661	DAX 9028BL OPENB	EUR	40,5400	40,5400	40,5400			40,5400		40,5300	10.000	40,5500	10.000
Certificate	NL0011718986	DAX 9050TL OPENH	EUR	41,3300	41,3300	41,3300			41,3300		41,3200	50.000	41,3300	50.000
Certificate	DE000CNGJ73	DAX 9067TL OPENZ	EUR	39,9500	39,9500	39,9500			39,9500		39,9400	75.000	39,9500	75.000
Certificate	NL0011243449	DAX 9081TRLOPENH	EUR	39,7500	39,7500	39,7500			39,7500		39,7500	50.000		
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	35,3000	35,3000	35,3000			35,3000		35,2900	56.600	35,3000	56.600
Certificate	NL0011718978	DAX 9100TL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8200	50.000	40,8300	50.000
Certificate	NL0011649215	DAX 9110TL OPENB	EUR	41,9950	41,9950	41,9950			41,9950		41,9900	25.000	42,0000	10.000
Certificate	DE000CNGJCL1	DAX 9120TL OPENZ	EUR	39,4200	39,4200	39,4200			39,4200		39,4100	75.000	39,4200	75.000
Certificate	NL0011718960	DAX 9150TL OPENH	EUR	40,3300	40,3300	40,3300			40,3300		40,3200	50.000	40,3300	50.000
Certificate	DE000CNGJ65	DAX 9172TL OPENZ	EUR	38,9000	38,9000	38,9000			38,9000		38,8900	75.000	38,9000	75.000
Certificate	NL0011603550	DAX 9173TRLOPENH	EUR	38,8200	38,8200	38,8200			38,8200		38,8200	50.000		
Certificate	NL0011718952	DAX 9200TL OPENH	EUR	39,8300	39,8300	39,8300			39,8300		39,8200	50.000	39,8300	50.000
Certificate	NL0011649223	DAX 9220TL OPENB	EUR	40,9950	40,9950	40,9950			40,9950		40,9900	25.000	41,0000	10.000
Certificate	DE000CR4GZ95	DAX 9220TL OPENZ	EUR	39,6900	39,6900	39,6900			39,6900		39,6800	75.000	39,6900	75.000
Certificate	DE000CZ79R46	DAX 9225TL OPENZ	EUR	38,3800	38,3800	38,3800			38,3800		38,3700	75.000	38,3800	75.000
Certificate	NL0011603543	DAX 9226TRLOPENH	EUR	38,3000	38,3000	38,3000			38,3000		38,3000	50.000		
Certificate	NL0011718507	DAX 9227TRLOPENH	EUR	38,2900	38,2900	38,2900			38,2900		38,2800	50.000	38,2900	50.000
Certificate	NL0011718945	DAX 9250TL OPENH	EUR	39,3300	39,3300	39,3300			39,3300		39,3200	50.000	39,3300	50.000
Certificate	NL0011603535	DAX 9277TRLOPENH	EUR	37,7800	37,7800	37,7800			37,7800		37,7800	50.000		
Certificate	DE000CNGJCK3	DAX 9295TL OPENZ	EUR	37,6800	37,6800	37,6800			37,6800		37,6700	75.000	37,6800	75.000
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	34,0600	34,0600	34,0600			34,0600		34,0500	58.700	34,0600	58.700
Certificate	NL0011718937	DAX 9300TL OPENH	EUR	38,8400	38,8400	38,8400			38,8400		38,8300	50.000	38,8400	50.000
Certificate	NL0011718499	DAX 9311TRLOPENH	EUR	37,4600	37,4600	37,4600			37,4600		37,4500	50.000	37,4600	50.000
Certificate	NL0011649231	DAX 9320TL OPENB	EUR	39,9950	39,9950	39,9950			39,9950		39,9900	25.000	40,0000	10.000
Certificate	DE000CNGJSC6	DAX 9344TL OPENZ	EUR	37,1800	37,1800	37,1800			37,1800		37,1700	75.000	37,1800	75.000
Certificate	NL0011718929	DAX 9350TL OPENH	EUR	38,3400	38,3400	38,3400			38,3400		38,3300	50.000	38,3400	50.000
Certificate	NL0011650320	DAX 9370TL OPENB	EUR	39,5050	39,5050	39,5050			39,5050		39,5000	25.000	39,5100	10.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	33,0500	33,0500	33,0500			33,0500		33,0400	60.500	33,0500	60.500
Certificate	NL0011718473	DAX 9415TRLOPENH	EUR	36,4200	36,4200	36,4200			36,4200		36,4100	50.000	36,4200	50.000
Certificate	NL0011603501	DAX 9435TRLOPENH	EUR	36,2100	36,2100	36,2100			36,2100		36,2100	50.000		
Certificate	NL0011718911	DAX 9440TL OPENH	EUR	37,4400	37,4400	37,4400			37,4400		37,4300	50.000	37,4400	50.000
Certificate	DE000CNGJWP0	DAX 9447TL OPENZ	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	75.000	36,1600	75.000
Certificate	NL0011718465	DAX 9468TRLOPENH	EUR	35,8900	35,8900	35,8900			35,8900		35,8800	50.000	35,8900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011900220	DAX 9470TL OPENB	EUR	38,5550	38,5550	38,5550			38,5550		38,5500	25,000	38,5600	10,000
Certificate	DE000CN6JVP2	DAX 9480TL OPENZ	EUR	37,1300	37,1300	37,1300			37,1300		37,1200	75,000	37,1300	75,000
Certificate	NL0011718903	DAX 9490TL OPENH	EUR	36,9500	36,9500	36,9500			36,9500		36,9400	50,000	36,9500	50,000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	32,0200	32,0200	32,0200			32,0200		32,0100	62,400	32,0200	62,400
Certificate	DE000CN6JSR4	DAX 9500TL OPENZ	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	75,000	35,6400	75,000
Certificate	NL0011718457	DAX 9520TRLOPENH	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	50,000	35,3700	50,000
Certificate	NL0011695028	DAX 9535TRLOPENH	EUR	35,2200	35,2200	35,2200			35,2200		35,2200	50,000		
Certificate	NL0011891890	DAX 9540TL OPENH	EUR	36,4500	36,4500	36,4500			36,4500		36,4400	50,000	36,4500	50,000
Certificate	DE000CN6JWN5	DAX 9551TL OPENZ	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	75,000	35,1300	75,000
Certificate	NL0011718440	DAX 9572TRLOPENH	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	50,000	34,8600	50,000
Certificate	DE000CE6EB34	DAX 9600TL 1217Z	EUR	34,6700	34,6700	34,6700			34,6700		34,6600	75,000	34,6700	75,000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	64,500	30,9800	64,500
Certificate	DE000CN6JZ32	DAX 9602TL OPENZ	EUR	34,6200	34,6200	34,6200			34,6200		34,6100	75,000	34,6200	75,000
Certificate	NL0011896410	DAX 9610TL OPENH	EUR	35,8000	35,8000	35,8000			35,8000		35,7900	50,000	35,8000	50,000
Certificate	DE000CN6JZ40	DAX 9654TL OPENZ	EUR	34,1000	34,1000	34,1000			34,1000		34,0900	75,000	34,1000	75,000
Certificate	NL0011926548	DAX 9660TL OPENH	EUR	35,2900	35,2900	35,2900			35,2900		35,2800	50,000	35,2900	50,000
Certificate	NL0011891759	DAX 9683TRLOPENH	EUR	33,7400	33,7400	33,7400			33,7400		33,7300	50,000	33,7400	50,000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	66,800	29,9400	66,800
Certificate	DE000CN6JZ57	DAX 9706TL OPENZ	EUR	33,5800	33,5800	33,5800			33,5800		33,5700	75,000	33,5800	75,000
Certificate	NL0011926530	DAX 9710TL OPENH	EUR	34,7900	34,7900	34,7900			34,7900		34,7800	50,000	34,7900	50,000
Certificate	DE000CD623K2	DAX 9740TL OPENZ	EUR	34,5800	34,5800	34,5800			34,5800		34,5700	75,000	34,5800	75,000
Certificate	NL0011926290	DAX 9747TRLOPENH	EUR	33,1000	33,1000	33,1000			33,1000		33,0900	50,000	33,1000	50,000
Certificate	DE000CD61SA9	DAX 9756TL OPENZ	EUR	33,0700	33,0700	33,0700			33,0700		33,0600	75,000	33,0700	75,000
Certificate	NL0011926522	DAX 9760TL OPENH	EUR	34,2900	34,2900	34,2900			34,2900		34,2800	50,000	34,2900	50,000
Certificate	NL0011907894	DAX 9781BL OPENB	EUR	33,0250	33,0250	33,0250			33,0250		33,0200	75,000	33,0300	25,000
Certificate	DE000CE6E6Z6	DAX 9800TL 1217Z	EUR	32,6700	32,6700	32,6700			32,6700		32,6600	25,000	32,6700	75,000
Certificate	DE000CX0KWG8	DAX 9800TL OPENC	EUR	28,9100	28,9100	28,9100			28,9100		28,9000	69,200	28,9100	69,100
Certificate	NL0011926514	DAX 9810TL OPENH	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	50,000	33,7900	50,000
Certificate	NL0011907050	DAX 9820TL OPENB	EUR	35,1450	35,1450	35,1450			35,1450		35,1400	25,000	35,1500	10,000
Certificate	NL0011926274	DAX 9850TRLOPENH	EUR	32,0800	32,0800	32,0800			32,0800		32,0700	50,000	32,0800	50,000
Certificate	DE000CD62676	DAX 9858TL OPENZ	EUR	32,0600	32,0600	32,0600			32,0600		32,0500	75,000	32,0600	75,000
Certificate	NL0011926506	DAX 9860TL OPENH	EUR	33,2700	33,2700	33,2700			33,2700		33,2600	50,000	33,2700	50,000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	71,500	27,9600	71,500
Certificate	NL0011926266	DAX 9902TRLOPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,5500	50,000	31,5600	50,000
Certificate	DE000CD62756	DAX 9909TL OPENZ	EUR	31,5600	31,5600	31,5600			31,5600		31,5500	75,000	31,5600	75,000
Certificate	NL0011927504	DAX 9910TL OPENH	EUR	32,7800	32,7800	32,7800			32,7800		32,7700	50,000	32,7800	50,000
Certificate	NL0011907068	DAX 9920TL OPENB	EUR	34,1450	34,1450	34,1450			34,1450		34,1400	25,000	34,1500	10,000
Certificate	NL0011927496	DAX 9960TL OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	50,000	32,2800	50,000
Certificate	DE000CD62684	DAX 9961TL OPENZ	EUR	31,0300	31,0300	31,0300			31,0300		31,0200	75,000	31,0300	75,000
Certificate	NL0011907910	DAX 9989BL OPENB	EUR	30,9450	30,9450	30,9450			30,9450		30,9400	25,000	30,9500	25,000
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	26,9300	26,9300	26,9300			26,9300		26,9200	74,200	26,9300	74,200
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	70,100	28,5400	70,000
Certificate	DE000CD623L0	DAX 10000TL OPENZ	EUR	32,0400	32,0400	32,0400			32,0400		32,0300	75,000	32,0400	75,000
Certificate	NL0011927306	DAX 10005TRLOPENH	EUR	30,5300	30,5300	30,5300			30,5300		30,5200	50,000	30,5300	50,000
Certificate	NL0011927488	DAX 10010TL OPENH	EUR	31,7800	31,7800	31,7800			31,7800		31,7700	50,000	31,7800	50,000
Certificate	DE000CD628L9	DAX 10011TL OPENZ	EUR	30,5300	30,5300	30,5300			30,5300		30,5200	75,000	30,5300	75,000
Certificate	NL0011927298	DAX 10057TRLOPENH	EUR	30,0100	30,0100	30,0100			30,0100		30,0000	50,000	30,0100	50,000
Certificate	NL0011927470	DAX 10060TL OPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	50,000	31,2700	50,000
Certificate	DE000CD62692	DAX 10064TL OPENZ	EUR	30,0100	30,0100	30,0100			30,0100		30,0000	75,000	30,0100	75,000
Certificate	NL0011907084	DAX 10080TL OPENB	EUR	32,6550	32,6550	32,6550			32,6550		32,6500	25,000	32,6600	10,000
Certificate	NL0011907928	DAX 10092BL OPENB	EUR	31,0200	31,3000	29,9150	96750,0000	3	29,9150	3100	29,9100	25,000	29,9200	25,000
Certificate	DE000CE6EEF4	DAX 10100TL 1217Z	EUR	29,6800	29,6800	29,6800			29,6800		29,6700	75,000	29,6800	75,000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	27,8800	27,8800	27,8800			27,8800		27,8700	71,700	27,8800	71,700
Certificate	NL0011927280	DAX 10109TRLOPENH	EUR	29,4900	29,4900	29,4900			29,4900		29,4800	50,000	29,4900	50,000
Certificate	DE000CD627R8	DAX 10114TL OPENZ	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	75,000	29,5100	75,000
Certificate	NL0011927462	DAX 10120TL OPENH	EUR	30,7600	30,7600	30,7600			30,7600		30,7500	50,000	30,7600	50,000
Certificate	NL0011909197	DAX 10130TL OPENB	EUR	32,0850	32,0850	32,0850			32,0850		32,0800	25,000	32,0900	10,000
Certificate	DE000CD626A6	DAX 10166TL OPENZ	EUR	28,9900	28,9900	28,9900			28,9900		28,9800	75,000	28,9900	75,000
Certificate	NL0011928627	DAX 10170TL OPENH	EUR	30,2700	30,2700	30,2700			30,2700		30,2600	50,000	30,2700	50,000
Certificate	NL0011909445	DAX 10190TL OPENB	EUR	31,5950	31,5950	31,5950			31,5950		31,5900	25,000	31,6000	10,000
Certificate	NL0011909205	DAX 10190TL OPENB	EUR	31,5850	31,5850	31,5850			31,5850		31,5800	25,000	31,5900	10,000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	74,400	26,8600	74,400
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	77,900	25,6800	77,800
Certificate	NL0011929708	DAX 10210TL OPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	50,000	29,8000	50,000
Certificate	NL0012438485	DAX 10214TRLOPENH	EUR	28,4400	28,4400	28,4400			28,4400		28,4300	50,000	28,4400	50,000
Certificate	DE000CD626B4	DAX 10218TL OPENZ	EUR	28,4800	28,4800	28,4800			28,4800		28,4700	75,000	28,4800	75,000
Certificate	NL0011929690	DAX 10260TL OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	50,000	29,3000	50,000
Certificate	DE000CD62A08	DAX 10260TL OPENZ	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	75,000	29,5000	75,000
Certificate	NL0011928544	DAX 10263TRLOPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	50,000	27,9600	50,000
Certificate	DE000CD626C2	DAX 10269TL OPENZ	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	75,000	27,9600	75,000
Certificate	DE000CE6FMU0	DAX 10300TL 0318Z	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	75,000	27,7100	75,000
Certificate	DE000CE6ECN9	DAX 10300TL 1217Z	EUR	27,6800	27,6800	27,6800			27,6800		27,6700	75,000	27,6800	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	DE000CX59RX5	DAX 10300TL OPENC	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	77,300	25,8500	77,300
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	80,800	24,7500	80,800
Certificate	DE000CD628K1	DAX 10319TL OPENZ	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	75,000	27,4600	75,000
Certificate	NL0011930615	DAX 10320TL OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	50,000	28,8000	50,000
Certificate	NL0011975362	DAX 10320TRLOPENH	EUR	27,3800	27,3800	27,3800			27,3800		27,3700	50,000	27,3800	50,000
Certificate	NL0011911516	DAX 10340TL OPENB	EUR	30,1350	30,1350	30,1350			30,1350		30,1300	25,000	30,1400	10,000
Certificate	NL0011911623	DAX 10348BL OPENB	EUR	27,3550	27,3550	27,3550			27,3550		27,3500	25,000	27,3600	25,000
Certificate	NL0011993266	DAX 10370TL OPENH	EUR	28,3000	28,3000	28,3000			28,3000		28,2900	50,000	28,3000	50,000
Certificate	DE000CD62AS7	DAX 10370TL OPENZ	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	75,000	26,9600	75,000
Certificate	NL0011931050	DAX 10373TRLOPENH	EUR	26,8700	26,8700	26,8700			26,8700		26,8600	50,000	26,8700	50,000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	23,8900	23,8900	23,8900			23,8900		23,8800	83,700	23,8900	83,700
Certificate	NL0011993258	DAX 10420TL OPENH	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	50,000	27,8000	50,000
Certificate	DE000CD62CC7	DAX 10420TL OPENZ	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	75,000	26,4600	75,000
Certificate	NL0011931043	DAX 10424TRLOPENH	EUR	26,3500	26,3500	26,3500			26,3500		26,3400	50,000	26,3500	50,000
Certificate	NL0011993241	DAX 10470TL OPENH	EUR	28,5700	28,5700	27,3000	1228,5100	1	27,2900	43	27,2900	50,000	27,3000	50,000
Certificate	DE000CD62CD5	DAX 10471TL OPENZ	EUR	25,9500	25,9500	25,9500			25,9500		25,9400	75,000	25,9500	75,000
Certificate	NL0012029045	DAX 10480TL OPENB	EUR	28,7350	28,7350	28,7350			28,7350		28,7300	25,000	28,7400	10,000
Certificate	DE000CE6FL56	DAX 10500TL 0318Z	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	75,000	25,7100	75,000
Certificate	DE000CE6E705	DAX 10500TL 1217Z	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	75,000	25,6800	75,000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	83,800	23,8700	83,700
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	87,600	22,8200	87,600
Certificate	NL0011915699	DAX 10502BL OPENB	EUR	25,8150	25,8150	25,8150			25,8150		25,8100	25,000	25,8200	25,000
Certificate	NL0011993233	DAX 10520TL OPENH	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	50,000	26,8000	50,000
Certificate	DE000CD62EB5	DAX 10520TL OPENZ	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	75,000	26,9600	75,000
Certificate	DE000CD62CE3	DAX 10523TL OPENZ	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	75,000	25,4300	75,000
Certificate	NL0011994892	DAX 10535TRLOPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	50,000	25,2400	50,000
Certificate	NL0011993225	DAX 10570TL OPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	50,000	26,2900	50,000
Certificate	DE000CD62F52	DAX 10571TL OPENZ	EUR	24,9500	24,9500	24,9500			24,9500		24,9400	75,000	24,9500	75,000
Certificate	NL0012030050	DAX 10580TL OPENB	EUR	27,7550	27,7550	27,7550			27,7550		27,7500	25,000	27,7600	10,000
Certificate	NL0011994884	DAX 10587TRLOPENH	EUR	24,7200	24,7200	24,7200			24,7200		24,7100	50,000	24,7200	50,000
Certificate	NL0012095640	DAX 10590TL OPENH	EUR	26,0700	26,0700	26,0700			26,0700		26,0600	50,000	26,0700	50,000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	87,500	22,8600	87,400
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	91,800	21,7900	91,700
Certificate	NL0012029409	DAX 10604BL OPENB	EUR	24,7950	24,7950	24,7950			24,7950		24,7900	25,000	24,8000	25,000
Certificate	NL0012095632	DAX 10610TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	50,000	25,8700	50,000
Certificate	DE000CD63J21	DAX 10621TL OPENZ	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	75,000	24,4500	75,000
Certificate	NL0011994876	DAX 10638TRLOPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	50,000	24,2100	50,000
Certificate	LU1477210998	DAX 10643TCIOPENS	EUR	22,0300	22,0300	22,0300			22,0300		22,0100	6,250	22,0400	6,250
Certificate	NL0012048938	DAX 10660TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	50,000	25,4100	50,000
Certificate	NL0011994868	DAX 10689TRLOPENH	EUR	23,7000	23,7000	23,7000			23,6900		23,6900	50,000	23,7000	50,000
Certificate	DE000CE6FP29	DAX 10700TL 0318Z	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	75,000	23,7200	75,000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	96,300	20,7600	96,300
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	91,600	21,8400	91,500
Certificate	NL0012093710	DAX 10700TL OPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	50,000	25,0400	50,000
Certificate	NL0012048920	DAX 10710TL OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	50,000	24,9100	50,000
Certificate	NL0012091227	DAX 10720TL OPENH	EUR	24,8400	24,8400	24,8400			24,8400		24,8300	50,000	24,8400	50,000
Certificate	DE000CD63M11	DAX 10722TL OPENZ	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	75,000	23,4500	75,000
Certificate	NL0012048912	DAX 10760TL OPENH	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	50,000	24,4100	50,000
Certificate	DE000CD63XS7	DAX 10770TL OPENZ	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	75,000	24,4400	75,000
Certificate	NL0012052005	DAX 10771TRLOPENH	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	50,000	22,9000	50,000
Certificate	DE000CD63M29	DAX 10773TL OPENZ	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	75,000	22,9400	75,000
Certificate	NL0012036925	DAX 10780TL OPENB	EUR	26,9000	26,9000	25,7950	1076,0000	1	25,7950	40	25,7900	50,000	25,8000	10,000
Certificate	NL0012091219	DAX 10780TL OPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2300	50,000	24,2400	50,000
Certificate	NL0012091433	DAX 10791TRLOPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	50,000	22,6900	50,000
Certificate	DE000CE6ECM1	DAX 10800TL 1217Z	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	75,000	22,6800	75,000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	19,7800	19,7800	19,7800			19,7700		19,7700	100,000	19,7800	100,000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	95,700	20,9000	95,600
Certificate	NL0012093702	DAX 10800TL OPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	50,000	24,0400	50,000
Certificate	DE000VN6Y5M3	DAX 10807TL OPENV	EUR	21,0050	21,0050	21,0050			21,0050		21,0000	50,000	21,0100	50,000
Certificate	NL0012049654	DAX 10810TL OPENH	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	50,000	23,9100	50,000
Certificate	DE000VN6Y5B6	DAX 10810TL OPENV	EUR	23,0250	23,0250	23,0250			23,0250		23,0200	50,000	23,0300	50,000
Certificate	NL0012091425	DAX 10812TRLOPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	50,000	22,4900	50,000
Certificate	NL0012049258	DAX 10819TRLOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	50,000	22,4200	50,000
Certificate	NL0012091201	DAX 10820TL OPENH	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	50,000	23,8400	50,000
Certificate	DE000CD63XN8	DAX 10822TL OPENZ	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	75,000	22,4500	75,000
Certificate	NL0012432553	DAX 10840TL OPENH	EUR	24,8500	24,8500	23,6000	7455,0000	1	23,6000	300	23,5900	50,000	23,6000	50,000
Certificate	DE000VN6Y5N1	DAX 10857TL OPENV	EUR	20,4950	20,4950	20,4950			20,4950		20,4900	50,000	20,5000	50,000
Certificate	NL0012049647	DAX 10860TL OPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	50,000	23,4100	50,000
Certificate	DE000VN6Y5C4	DAX 10860TL OPENV	EUR	22,5250	22,5250	22,5250			22,5250		22,5200	50,000	22,5300	50,000
Certificate	DE000CD63YF2	DAX 10872TL OPENZ	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	75,000	21,9500	75,000
Certificate	NL0012049522	DAX 10876TRLOPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	50,000	21,8400	50,000
Certificate	NL0012038194	DAX 10880TL OPENB	EUR	24,8250	24,8250	24,8250			24,8250		24,8200	50,000	24,8300	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	NL0012091193	DAX 10880TL OPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	50.000	23,2400	50.000
Certificate	DE000CE6FQ10	DAX 10900TL 0318Z	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	75.000	21,7200	75.000
Certificate	DE000CX59291	DAX 10900TL OPENC	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	100.000	19,8800	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	100.000	18,7500	100.000
Certificate	NL0012093694	DAX 10900TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	50.000	23,0500	50.000
Certificate	DE000VN6Y5P6	DAX 10907TL OPENV	EUR	19,9850	19,9850	19,9850			19,9850		19,9800	50.000	19,9900	50.000
Certificate	NL0012038574	DAX 10910BL OPENB	EUR	21,7550	21,7550	21,7550			21,7550		21,7500	25.000	21,7600	25.000
Certificate	NL0012049639	DAX 10910TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	50.000	22,9200	50.000
Certificate	DE000VN6Y5D2	DAX 10910TL OPENV	EUR	22,0350	22,0350	22,0350			22,0350		22,0300	50.000	22,0400	50.000
Certificate	NL0012091185	DAX 10920TL OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	50.000	22,8400	50.000
Certificate	DE000CD63YG0	DAX 10923TL OPENZ	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	75.000	21,4500	75.000
Certificate	NL0012049514	DAX 10927TL OPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	50.000	21,3300	50.000
Certificate	DE000VN6Y5Q4	DAX 10957TL OPENV	EUR	19,4750	19,4750	19,4750			19,4750		19,4700	50.000	19,4800	50.000
Certificate	NL0012049621	DAX 10960TL OPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	50.000	22,4200	50.000
Certificate	DE000VN6Y5E0	DAX 10960TL OPENV	EUR	21,5350	21,5350	21,5350			21,5350		21,5300	50.000	21,5400	50.000
Certificate	DE000CD63YH8	DAX 10973TL OPENZ	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	75.000	20,9400	75.000
Certificate	NL0012038210	DAX 10980TL OPENB	EUR	23,8350	23,8350	23,8350			23,8350		23,8300	50.000	23,8400	10.000
Certificate	NL0012091177	DAX 10980TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	50.000	22,2400	50.000
Certificate	DE000CE6ECL3	DAX 11000TL 1217Z	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	75.000	20,6900	75.000
Certificate	DE000CYOAK23	DAX 11000TL OPENC	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	100.000	17,7400	100.000
Certificate	DE000CYOAKC2	DAX 11000TL OPENC	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	100.000	18,8400	100.000
Certificate	NL0012093686	DAX 11000TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	50.000	22,0500	50.000
Certificate	DE000VN6Y5R2	DAX 11007TL OPENV	EUR	18,9750	18,9750	18,9750			18,9750		18,9700	50.000	18,9800	50.000
Certificate	NL0012049613	DAX 11010TL OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	50.000	21,9100	50.000
Certificate	DE000VN6Y5F7	DAX 11010TL OPENV	EUR	21,0350	21,0350	21,0350			21,0350		21,0300	50.000	21,0400	50.000
Certificate	NL0012091169	DAX 11020TL OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	50.000	21,8400	50.000
Certificate	DE000CD63YJ4	DAX 11024TL OPENZ	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	75.000	20,4300	75.000
Certificate	NL0012038939	DAX 11030TL OPENB	EUR	23,3450	23,3450	23,3450			23,3450		23,3400	50.000	23,3500	10.000
Certificate	DE000CD63Z16	DAX 11030TL OPENZ	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	75.000	21,9200	75.000
Certificate	NL0012049498	DAX 11030TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	50.000	20,3000	50.000
Certificate	NL0012199590	DAX 11050TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	50.000	21,6000	50.000
Certificate	DE000VN6Y5S0	DAX 11057TL OPENV	EUR	18,4650	18,4650	18,4650			18,4650		18,4600	50.000	18,4700	50.000
Certificate	NL0012050330	DAX 11060TL OPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	50.000	21,4200	50.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR	20,5350	20,5350	20,5350			20,5350		20,5300	50.000	20,5400	50.000
Certificate	DE000CD63YK2	DAX 11075TL OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	75.000	19,9300	75.000
Certificate	NL0012091151	DAX 11080TL OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	50.000	21,2400	50.000
Certificate	DE000CE6FQ02	DAX 11100TL 0318Z	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	75.000	19,7200	75.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	100.000	17,8700	100.000
Certificate	NL0012093678	DAX 11100TL OPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	50.000	21,0500	50.000
Certificate	NL0012196869	DAX 11101TL OPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	50.000	19,5900	50.000
Certificate	DE000VN6Y5T8	DAX 11107TL OPENV	EUR	17,9550	17,9550	17,9550			17,9550		17,9500	50.000	17,9600	50.000
Certificate	NL0012050900	DAX 11110TL OPENH	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	50.000	20,9300	50.000
Certificate	DE000VN6Y5H3	DAX 11110TL OPENV	EUR	20,0450	20,0450	20,0450			20,0450		20,0400	50.000	20,0500	50.000
Certificate	NL0012039267	DAX 11115BL OPENB	EUR	19,7050	19,7050	19,7050			19,7050		19,7000	25.000	19,7100	25.000
Certificate	NL0012090476	DAX 11119TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	50.000	19,4100	50.000
Certificate	NL0012091144	DAX 11120TL OPENH	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	50.000	20,8500	50.000
Certificate	DE000CD64003	DAX 11124TL OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	75.000	19,4300	75.000
Certificate	NL0012370670	DAX 11130TL OPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	50.000	20,7400	50.000
Certificate	NL0012050777	DAX 11130TL OPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	50.000	19,3000	50.000
Certificate	NL0012038954	DAX 11140TL OPENB	EUR	22,3550	22,3550	22,3550			22,3550		22,3500	50.000	22,3600	10.000
Certificate	DE000VN6Y5U6	DAX 11157TL OPENV	EUR	17,4550	17,4550	17,4550			17,4550		17,4500	50.000	17,4600	50.000
Certificate	NL0012094155	DAX 11158TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	50.000	19,0300	50.000
Certificate	NL0012050892	DAX 11160TL OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	50.000	20,4400	50.000
Certificate	NL0012171565	DAX 11160TL OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	50.000	20,5100	50.000
Certificate	DE000VN6Y5J9	DAX 11160TL OPENV	EUR	19,5450	19,5450	19,5450			19,5450		19,5400	50.000	19,5500	50.000
Certificate	DE000CD64110	DAX 11172TL OPENZ	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	75.000	18,9500	75.000
Certificate	NL0012091136	DAX 11180TL OPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	50.000	20,2500	50.000
Certificate	NL0012050769	DAX 11182TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	50.000	18,7800	50.000
Certificate	NL0012206023	DAX 11184TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	50.000	18,7700	50.000
Certificate	NL0012171557	DAX 11190TL OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	50.000	20,2100	50.000
Certificate	DE000CE6E713	DAX 11200TL 1217Z	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	75.000	18,6900	75.000
Certificate	DE000CYOAG84	DAX 11200TL OPENC	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	100.000	15,8900	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	100.000	17,9300	100.000
Certificate	NL0012093660	DAX 11200TL OPENH	EUR	20,0500	20,0500	20,0500			20,0500		20,0400	50.000	20,0500	50.000
Certificate	DE000VN6Y5V4	DAX 11207TL OPENV	EUR	16,9450	16,9450	16,9450			16,9450		16,9400	50.000	16,9500	50.000
Certificate	NL0012050884	DAX 11210TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	50.000	19,9300	50.000
Certificate	NL0012171540	DAX 11210TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	50.000	20,0100	50.000
Certificate	DE000VN6Y5K7	DAX 11210TL OPENV	EUR	19,0450	19,0450	19,0450			19,0450		19,0400	50.000	19,0500	50.000
Certificate	NL0012039895	DAX 11215BL OPENB	EUR	18,6850	18,6850	18,6850			18,6850		18,6800	25.000	18,6900	25.000
Certificate	DE000CD64128	DAX 11223TL OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	75.000	18,4500	75.000
Certificate	NL0012171532	DAX 11230TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	50.000	19,8100	50.000
Certificate	NL0012050751	DAX 11233TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	50.000	18,2800	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012039689	DAX 11240TL OPENB	EUR	21,3850	21,3850	21,3850			21,3850		21,3800	50.000	21,3900	10.000
Certificate	NL0012171524	DAX 11240TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	50.000	19,7100	50.000
Certificate	NL0012171516	DAX 11250TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	50.000	19,6100	50.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR	16,4450	16,4450	16,4450			16,4450		16,4400	50.000	16,4500	50.000
Certificate	NL0012091128	DAX 11260TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	50.000	19,4400	50.000
Certificate	NL0012051684	DAX 11260TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	50.000	19,4400	50.000
Certificate	DE000VN6V5L5	DAX 11260TL OPENV	EUR	18,5550	18,5550	18,5550			18,5550		18,5500	50.000	18,5600	50.000
Certificate	NL0012090443	DAX 11262TRL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	50.000	17,9800	50.000
Certificate	DE000CD64136	DAX 11274TL OPENZ	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	75.000	17,9400	75.000
Certificate	NL0012171508	DAX 11280TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	50.000	19,3100	50.000
Certificate	DE000CD641Q1	DAX 11280TL OPENZ	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	75.000	19,4100	75.000
Certificate	NL0012097356	DAX 11286TRL OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	50.000	17,7400	50.000
Certificate	NL0012171490	DAX 11290TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	50.000	19,2100	50.000
Certificate	DE000CV4YPD4	DAX 11300TL 0318Z	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	75.000	17,7200	75.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	100.000	16,3200	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	100.000	15,1700	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	100.000	14,8700	100.000
Certificate	NL0012093652	DAX 11300TL OPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	50.000	19,0500	50.000
Certificate	NL0012090435	DAX 11303TRL OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	50.000	17,5700	50.000
Certificate	DE000VN6ZAA1	DAX 11309TL OPENV	EUR	15,9350	15,9350	15,9350			15,9350		15,9300	50.000	15,9400	50.000
Certificate	NL0012171482	DAX 11310TL OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	50.000	19,0100	50.000
Certificate	DE000VN6Y964	DAX 11310TL OPENV	EUR	18,0650	18,0650	18,0650			18,0650		18,0600	50.000	18,0700	50.000
Certificate	NL0012051676	DAX 11320TL OPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	50.000	18,9400	50.000
Certificate	DE000CD643J2	DAX 11323TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	75.000	17,4500	75.000
Certificate	NL0012090427	DAX 11324TRL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	50.000	17,3600	50.000
Certificate	NL0012171474	DAX 11330TL OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	50.000	18,8100	50.000
Certificate	NL0012098602	DAX 11340TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	50.000	18,7100	50.000
Certificate	NL0012097349	DAX 11347TRL OPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	50.000	17,1300	50.000
Certificate	NL0012098594	DAX 11350TL OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	50.000	18,6200	50.000
Certificate	DE000VN6ZAB9	DAX 11359TL OPENV	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	DE000VN6Y972	DAX 11360TL OPENV	EUR	17,5750	17,5750	17,5750			17,5750		17,5700	50.000	17,5800	50.000
Certificate	NL0012099642	DAX 11366BL OPENB	EUR	17,1750	17,1750	17,1750			17,1750		17,1700	25.000	17,1800	25.000
Certificate	NL0012051668	DAX 11370TL OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	50.000	18,4400	50.000
Certificate	NL0012091110	DAX 11370TL OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	50.000	18,4500	50.000
Certificate	DE000CD643K0	DAX 11374TL OPENZ	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	75.000	16,9400	75.000
Certificate	NL0012172662	DAX 11376TRL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	50.000	16,8400	50.000
Certificate	NL0012098586	DAX 11380TL OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	50.000	18,3200	50.000
Certificate	NL0012051981	DAX 11385TRL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	50.000	16,7500	50.000
Certificate	NL0012098578	DAX 11390TL OPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	50.000	18,2200	50.000
Certificate	LU1477372970	DAX 11394TCI OPENS	EUR	14,6000	14,6000	14,6000			14,6000		14,5800	6.250	14,6100	6.250
Certificate	NL0012099485	DAX 11400TL OPENB	EUR	19,8250	19,8250	19,8250			19,8250		19,8200	50.000	19,8300	10.000
Certificate	DE000CY0AVA3	DAX 11400TL OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	100.000	15,1900	100.000
Certificate	NL0012098560	DAX 11400TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	50.000	18,1200	50.000
Certificate	NL0012052443	DAX 11410TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	50.000	17,9700	50.000
Certificate	DE000VN6Y980	DAX 11410TL OPENV	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	NL0012098552	DAX 11420TL OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	50.000	17,9200	50.000
Certificate	DE000CD643L8	DAX 11425TL OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	75.000	16,4400	75.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR	14,9250	14,9250	14,9250			14,9250		14,9200	50.000	14,9300	50.000
Certificate	NL0012098545	DAX 11430TL OPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	50.000	17,8200	50.000
Certificate	NL0012097331	DAX 11439TRL OPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	50.000	16,2200	50.000
Certificate	NL0012098537	DAX 11440TL OPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	50.000	17,7200	50.000
Certificate	NL0012099907	DAX 11450TL OPENB	EUR	19,3550	19,3550	19,3550			19,3550		19,3500	50.000	19,3600	10.000
Certificate	NL0012098529	DAX 11450TL OPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	50.000	17,6200	50.000
Certificate	NL0012052435	DAX 11460TL OPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	50.000	17,4700	50.000
Certificate	NL0012432546	DAX 11460TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	50.000	17,5600	50.000
Certificate	NL0012096192	DAX 11464TRL OPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	50.000	15,9700	50.000
Certificate	NL0012100184	DAX 11466BL OPENB	EUR	16,1950	16,1950	16,1950			16,1950		16,1900	25.000	16,2000	25.000
Certificate	LU1493212176	DAX 11469TCI OPENS	EUR	14,0700	14,0700	14,0700			14,0700		14,0500	6.250	14,0800	6.250
Certificate	NL0012098511	DAX 11470TL OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	50.000	17,4200	50.000
Certificate	NL0012091102	DAX 11470TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	50.000	17,4500	50.000
Certificate	DE000VN6ZC54	DAX 11470TL OPENV	EUR	16,6550	16,6550	16,6550			16,6550		16,6500	50.000	16,6600	50.000
Certificate	DE000CD64573	DAX 11472TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	75.000	15,9600	75.000
Certificate	DE000VN6ZDB3	DAX 11476TL OPENV	EUR	14,4150	14,4150	14,4150			14,4150		14,4100	50.000	14,4200	50.000
Certificate	NL0012432538	DAX 11480TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	50.000	17,3600	50.000
Certificate	NL0012173447	DAX 11485TRL OPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	50.000	15,7700	50.000
Certificate	NL0012093645	DAX 11490TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	50.000	17,2500	50.000
Certificate	NL0012098503	DAX 11490TL OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	50.000	17,2200	50.000
Certificate	NL0012436240	DAX 11496TRL OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	50.000	15,6500	50.000
Certificate	DE000CE6FMT2	DAX 11500TL 0318Z	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	75.000	15,7100	75.000
Certificate	DE000CE6EBQ4	DAX 11500TL 1217Z	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	75.000	15,7000	75.000
Certificate	NL0012100754	DAX 11500TL OPENB	EUR	18,8650	18,8650	18,8650			18,8650		18,8600	50.000	18,8700	10.000
Certificate	DE000CY16512	DAX 11500TL OPENC	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	100.000	14,3000	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	DE000CY0AZ18	DAX 11500TL OPENC	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	100.000	13,2600	100.000
Certificate	NL0012098495	DAX 11500TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	50.000	17,1200	50.000
Certificate	NL0012196851	DAX 11509TRLOPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50.000	15,5200	50.000
Certificate	NL0012198220	DAX 11509TRLOPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50.000	15,5200	50.000
Certificate	NL0012052690	DAX 11510TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	50.000	16,9700	50.000
Certificate	NL0012432520	DAX 11510TL OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	50.000	17,0600	50.000
Certificate	NL0012101042	DAX 11517BL OPENB	EUR	15,6850	15,6850	15,6850			15,6850		15,6800	25.000	15,6900	25.000
Certificate	NL0012098487	DAX 11520TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	50.000	16,9200	50.000
Certificate	DE000VN62C70	DAX 11520TL OPENV	EUR	16,1550	16,1550	16,1550			16,1550		16,1500	50.000	16,1600	50.000
Certificate	DE000CD64581	DAX 11523TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	75.000	15,4600	75.000
Certificate	NL0012090385	DAX 11528TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	50.000	15,3400	50.000
Certificate	NL0011916556	DAX 11530BOC1217B	EUR	115,0000	115,0000	115,0000			115,0000		114,7000	10.000	115,3000	5.994
Certificate	NL0012098479	DAX 11530TL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	50.000	16,8200	50.000
Certificate	NL0012098461	DAX 11540TL OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	50.000	16,7200	50.000
Certificate	DE000CD64772	DAX 11540TL OPENZ	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	75.000	16,8900	75.000
Certificate	NL0012098453	DAX 11550TL OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	50.000	16,6200	50.000
Certificate	NL0012053136	DAX 11560TL OPENH	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	50.000	16,4800	50.000
Certificate	NL0012199749	DAX 11560TL OPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	50.000	16,5200	50.000
Certificate	NL0012097299	DAX 11562TRLOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	50.000	15,0000	50.000
Certificate	DE000VN66BLO	DAX 11563TL OPENV	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50.000	13,9300	50.000
Certificate	NL0012098446	DAX 11570TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	50.000	16,4200	50.000
Certificate	NL0012091094	DAX 11570TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	50.000	16,4500	50.000
Certificate	DE000CD646T4	DAX 11573TL OPENZ	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	75.000	14,9600	75.000
Certificate	NL0012199731	DAX 11580TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	50.000	16,3200	50.000
Certificate	NL0012090377	DAX 11589TRLOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7200	50.000
Certificate	NL00121102479	DAX 11590TL OPENB	EUR	17,9450	17,9450	17,9450			17,9450		17,9400	50.000	17,9500	10.000
Certificate	NL0012093637	DAX 11590TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	50.000	16,2600	50.000
Certificate	NL0012098438	DAX 11590TL OPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	50.000	16,2200	50.000
Certificate	DE000CY515J7	DAX 11600TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	100.000	13,8600	100.000
Certificate	DE000CY165M5	DAX 11600TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	DE000CY16CV9	DAX 11600TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	100.000	13,4700	100.000
Certificate	NL0012199582	DAX 11600TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	50.000	16,1200	50.000
Certificate	NL0012091086	DAX 11610TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	50.000	16,0600	50.000
Certificate	NL0012053805	DAX 11610TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	50.000	16,0500	50.000
Certificate	DE000VN66A33	DAX 11610TL OPENV	EUR	15,6450	15,6450	15,6450			15,6450		15,6400	50.000	15,6500	50.000
Certificate	NL0012176408	DAX 11612TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	50.000	14,5000	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR	13,4150	13,4150	13,4150			13,4150		13,4100	50.000	13,4200	50.000
Certificate	NL0012174940	DAX 11620TL OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	50.000	15,9600	50.000
Certificate	DE000CE6CF99	DAX 11622TL OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	75.000	14,4700	75.000
Certificate	NL0012174932	DAX 11630TL OPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	50.000	15,8600	50.000
Certificate	NL0012205058	DAX 11631TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	50.000	14,3100	50.000
Certificate	NL0012105787	DAX 11640TL OPENB	EUR	17,4350	17,4350	17,4350			17,4350		17,4300	50.000	17,4400	10.000
Certificate	NL0012174924	DAX 11640TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	50.000	15,7600	50.000
Certificate	NL0012176390	DAX 11642TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	50.000	14,2000	50.000
Certificate	NL0012056147	DAX 11650TL OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	50.000	15,6400	50.000
Certificate	NL0012176382	DAX 11652TRLOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	50.000	14,1000	50.000
Certificate	NL0012174916	DAX 11660TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	50.000	15,5600	50.000
Certificate	DE000VN66A41	DAX 11660TL OPENV	EUR	15,1450	15,1450	15,1450			15,1450		15,1400	50.000	15,1500	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR	12,9150	12,9150	12,9150			12,9150		12,9100	50.000	12,9200	50.000
Certificate	NL0012176374	DAX 11663TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	50.000	14,0000	50.000
Certificate	NL0012103048	DAX 11669BL OPENB	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	25.000	14,1500	25.000
Certificate	NL0012174908	DAX 11670TL OPENH	EUR	15,8300	15,8300	15,8300	1187,2500	1	15,8300	75	15,8200	50.000	15,8300	50.000
Certificate	NL0012054399	DAX 11671TRLOPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	50.000	13,9100	50.000
Certificate	DE000CD649N1	DAX 11673TL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	75.000	13,9600	75.000
Certificate	NL0012110191	DAX 11680TL OPENB	EUR	17,1250	17,1250	17,1250			17,1250		17,1200	50.000	17,1300	10.000
Certificate	NL0012174890	DAX 11680TL OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3600	50.000
Certificate	NL0012174882	DAX 11690TL OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	50.000	15,2600	50.000
Certificate	DE000CE6FL49	DAX 11700TL 0318Z	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	75.000	13,7200	75.000
Certificate	DE000CE6EBP6	DAX 11700TL 1217Z	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	75.000	13,7100	75.000
Certificate	DE000CY518D4	DAX 11700TL OPENC	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	100.000	14,0400	100.000
Certificate	DE000CY16BP3	DAX 11700TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100.000	11,3400	100.000
Certificate	DE000CY16CW7	DAX 11700TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	100.000	12,4600	100.000
Certificate	NL0012174874	DAX 11700TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	50.000	15,1600	50.000
Certificate	NL0012176366	DAX 11703TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	50.000	13,5900	50.000
Certificate	NL0012174866	DAX 11710TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	50.000	15,0600	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR	14,6550	14,6550	14,6550			14,6550		14,6500	50.000	14,6600	50.000
Certificate	DE000VN66BP1	DAX 11713TL OPENV	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	50.000	12,4100	50.000
Certificate	NL0012107098	DAX 11719BL OPENB	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	25.000	13,6600	25.000
Certificate	NL0012174858	DAX 11720TL OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	50.000	14,9600	50.000
Certificate	DE000CD64A71	DAX 11722TL OPENZ	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	75.000	13,4600	75.000
Certificate	NL0012110209	DAX 11730TL OPENB	EUR	16,6250	16,6250	16,6250			16,6250		16,6200	50.000	16,6300	10.000
Certificate	NL0012174841	DAX 11730TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	50.000	14,8600	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	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012176333	DAX 11734TRLOPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	50.000	13,2800	50.000
Certificate	NL0012174833	DAX 11740TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	50.000	14,7600	50.000
Certificate	NL0012176325	DAX 11744TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	50.000	13,2000	50.000
Certificate	NL0012174825	DAX 11750TL OPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	50.000	14,6600	50.000
Certificate	NL0012057145	DAX 11755TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	50.000	13,1000	50.000
Certificate	NL0012174817	DAX 11760TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	50.000	14,5600	50.000
Certificate	DE000VN66A66	DAX 11760TL OPENV	EUR	14,1550	14,1550	14,1550			14,1550		14,1500	50.000	14,1600	50.000
Certificate	DE000VN66B09	DAX 11763TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050		11,9000	50.000	11,9100	50.000
Certificate	NL0012176317	DAX 11764TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0000	50.000
Certificate	NL0012111223	DAX 11768BL OPENB	EUR											
Certificate	NL0012174809	DAX 11770TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	50.000	14,4600	50.000
Certificate	DE000CE6BKF4	DAX 11772TL OPENZ	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	75.000	12,9700	75.000
Certificate	NL0012110613	DAX 11780TL OPENB	EUR	16,1450	16,1450	16,1450			16,1450		16,1400	50.000	16,1500	10.000
Certificate	NL0012174791	DAX 11780TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	50.000	14,3600	50.000
Certificate	NL0012174783	DAX 11790TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	50.000	14,2600	50.000
Certificate	DE000CE6BHT1	DAX 11790TL OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	75.000	14,4000	75.000
Certificate	NL0012176283	DAX 11795TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,6900	50.000
Certificate	NL0012174775	DAX 11800TL OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	50.000	14,1600	50.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012176275	DAX 11805TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,5900	50.000
Certificate	NL0012174767	DAX 11810TL OPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	50.000	14,0600	50.000
Certificate	DE000VN66A74	DAX 11810TL OPENV	EUR	13,6650	13,6650	13,6650			13,6650		13,6600	50.000	13,6700	50.000
Certificate	NL0012177661	DAX 11816TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	50.000	12,4900	50.000
Certificate	NL0012111694	DAX 11819BL OPENB	EUR	12,6550	12,6550	12,6550			12,6550		12,6500	25.000	12,6600	25.000
Certificate	NL0012174759	DAX 11820TL OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	50.000	13,9700	50.000
Certificate	DE000CE6BKG2	DAX 11822TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	75.000	12,4700	75.000
Certificate	NL0012176259	DAX 11826TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	50.000	12,3800	50.000
Certificate	NL0012111009	DAX 11830TL OPENB	EUR	17,0100	17,0500	15,6550	32361,0000	3	15,6550	1950	15,6500	50.000	15,6600	10.000
Certificate	NL0012174742	DAX 11830TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	50.000	13,8600	50.000
Certificate	NL0012174734	DAX 11840TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	50.000	13,7700	50.000
Certificate	NL0012176234	DAX 11846TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50.000	12,1800	50.000
Certificate	NL0012174726	DAX 11850TL OPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	50.000	13,6700	50.000
Certificate	NL0012176226	DAX 11857TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	50.000	12,0800	50.000
Certificate	NL0012174718	DAX 11860TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	50.000	13,5700	50.000
Certificate	NL0012176218	DAX 11867TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	50.000	11,9700	50.000
Certificate	NL0012491765	DAX 11870TL OPENB	EUR	15,1950	15,1950	15,1950			15,1950		15,1900	50.000	15,2000	50.000
Certificate	NL0012174700	DAX 11870TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	50.000	13,4700	50.000
Certificate	NL0012111702	DAX 11871BL OPENB	EUR	12,1450	12,1450	12,1450			12,1450		12,1400	25.000	12,1500	25.000
Certificate	DE000CE6BQ22	DAX 11871TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	75.000	11,9800	75.000
Certificate	NL0012174692	DAX 11880TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	50.000	13,3700	50.000
Certificate	DE000VL2FS23	DAX 11880TL OPENV	EUR	11,4050	11,4050	11,4050			11,4050		11,4000	50.000	11,4100	50.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	6.250	11,3600	6.250
Certificate	NL0012176192	DAX 11887TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50.000	11,7700	50.000
Certificate	NL0012174684	DAX 11890TL OPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	50.000	13,2700	50.000
Certificate	NL0012176184	DAX 11897TRLOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6700	50.000
Certificate	DE000VL37RR8	DAX 11900TL 0318V	EUR	11,7050	11,7050	11,7050			11,7050		11,7000	50.000	11,7100	50.000
Certificate	DE000CE6FMS4	DAX 11900TL 0318Z	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	75.000	11,7300	75.000
Certificate	DE000CE6EMW9	DAX 11900TL 1217Z	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	75.000	11,7300	75.000
Certificate	DE000CY518E2	DAX 11900TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	100.000	12,0400	100.000
Certificate	NL0012174676	DAX 11900TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1700	50.000
Certificate	NL0012176176	DAX 11908TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,5900	50.000
Certificate	NL0012197339	DAX 11910TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012437073	DAX 11910TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	50.000	13,1000	50.000
Certificate	NL0012491773	DAX 11920TL OPENB	EUR											
Certificate	NL0012437065	DAX 11920TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0000	50.000
Certificate	NL0012113146	DAX 11921BL OPENB	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	25.000	11,6500	25.000
Certificate	DE000CE6EKL6	DAX 11922TL OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	75.000	11,4700	75.000
Certificate	NL0012176150	DAX 11928TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50.000	11,3800	50.000
Certificate	NL0012437057	DAX 11930TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	50.000	12,9000	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	50.000	10,9100	50.000
Certificate	NL0012181036	DAX 11937TRLOPENH	EUR	11,2600	11,2900	11,2600	2252,0000	1	11,2900	200	11,2800	50.000	11,2900	50.000
Certificate	NL0012437040	DAX 11940TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	50.000	12,8000	50.000
Certificate	NL0012437032	DAX 11950TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	NL0012437024	DAX 11960TL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	50.000	12,6000	50.000
Certificate	DE000VL37ME7	DAX 11960TL OPENV	EUR	13,1550	13,1550	13,1550			13,1550		13,1500	50.000	13,1600	50.000
Certificate	NL0012534614	DAX 11967TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	10,9900	50.000
Certificate	NL0012491880	DAX 11970BL OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	25.000	11,1600	25.000
Certificate	NL0012491781	DAX 11970TL OPENB	EUR	14,2250	14,2250	14,2250			14,2250		14,2200	50.000	14,2300	50.000
Certificate	NL0012437016	DAX 11970TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5000	50.000
Certificate	DE000CE6EMR9	DAX 11971TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	75.000	10,9800	75.000
Certificate	NL0012438451	DAX 11974TRLOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	50.000	10,9200	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	12,4100	12,4100	12,4100			12,4100		12,4000	50.000	12,4100	50.000
Certificate	DE000VL2F517	DAX 11980TL OPENV	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	50.000	10,4100	50.000
Certificate	NL0012436992	DAX 11990TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	50.000	12,3100	50.000
Certificate	NL0012438436	DAX 11995TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	50.000	10,7200	50.000
Certificate	DE000CV526Q9	DAX 12000TL 0318C	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	100.000	10,7700	100.000
Certificate	DE000VL37RT4	DAX 12000TL 0318V	EUR	10,7150	10,7150	10,7150			10,7150		10,7100	50.000	10,7200	50.000
Certificate	DE000CV51832	DAX 12000TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000CV518F9	DAX 12000TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	100.000	11,0500	100.000
Certificate	NL0012437628	DAX 12000TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	50.000	12,2300	50.000
Certificate	NL0012438428	DAX 12005TRLOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	50.000	10,6400	50.000
Certificate	NL0012437610	DAX 12010TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	50.000	12,1300	50.000
Certificate	DE000VL37MF4	DAX 12010TL OPENV	EUR	12,6650	12,6650	12,6650			12,6650		12,6600	50.000	12,6700	50.000
Certificate	NL0012491799	DAX 12020TL OPENB	EUR	13,7350	13,7350	13,7350			13,7350		13,7300	50.000	13,7400	50.000
Certificate	NL0012437602	DAX 12020TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0300	50.000
Certificate	DE000CE6EMS7	DAX 12021TL OPENZ	EUR	11,7700	11,8500	10,4800	94409,2900	23	10,4800	8000	10,4700	75.000	10,4800	75.000
Certificate	NL0012437594	DAX 12030TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	50.000	11,9300	50.000
Certificate	DE000VL2F525	DAX 12030TL OPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	NL0012438394	DAX 12035TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	50.000	10,3300	50.000
Certificate	NL0012438188	DAX 12040TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Certificate	DE000CE6ERH9	DAX 12040TL OPENZ	EUR	13,1000	13,1000	11,9400	3668,0000	2	11,9400	280	11,9300	75.000	11,9400	75.000
Certificate	NL0012438170	DAX 12050TL OPENH	EUR	13,1200	13,1200	11,7400	13120,0000	1	11,7400	1000	11,7300	50.000	11,7400	50.000
Certificate	NL0012438162	DAX 12050TL OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	50.000	11,6400	50.000
Certificate	NL0012438618	DAX 12052TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	50.000	10,1600	50.000
Certificate	DE000VL37MG2	DAX 12060TL OPENV	EUR	12,1750	12,1750	12,1750			12,1750		12,1700	50.000	12,1800	50.000
Certificate	NL0012492755	DAX 12070BL OPENB	EUR	10,1900	10,1900	10,1550	2547,5000	1	10,1550	250	10,1500	25.000	10,1600	25.000
Certificate	NL0012438154	DAX 12070TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	50.000	11,5400	50.000
Certificate	DE000CE6ENT3	DAX 12071TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	75.000	9,9900	75.000
Certificate	NL0012438592	DAX 12072TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9600	50.000
Certificate	NL0012438147	DAX 12080TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4500	50.000
Certificate	DE000VL2F533	DAX 12080TL OPENV	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	NL0012438139	DAX 12090TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Certificate	LU1573762330	DAX 12100TCIOPENS	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	6.250	9,2300	6.250
Certificate	DE000VL37RU2	DAX 12100TL 0318V	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50.000	9,7200	50.000
Certificate	DE000CE6FP03	DAX 12100TL 0318Z	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	75.000	9,7400	75.000
Certificate	DE000CE6EPC4	DAX 12100TL 1217Z	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	75.000	9,7400	75.000
Certificate	DE000CV51896	DAX 12100TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	NL0012438121	DAX 12100TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50.000	11,2500	50.000
Certificate	NL0012439343	DAX 12100TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	50.000	11,1800	50.000
Certificate	NL0012438568	DAX 12102TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6600	50.000
Certificate	NL0012439335	DAX 12110TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50.000	11,0800	50.000
Certificate	DE000VL37MH0	DAX 12110TL OPENV	EUR	11,6750	11,6750	11,6750			11,6750		11,6700	50.000	11,6800	50.000
Certificate	NL0012438550	DAX 12113TRLOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5600	50.000
Certificate	NL0012492763	DAX 12120BL OPENB	EUR	10,3300	10,3300	9,6550	1033,0000	1	9,6550	100	9,6500	25.000	9,6600	25.000
Certificate	NL0012492854	DAX 12120TL OPENB	EUR	12,7850	12,7850	12,7850			12,7850		12,7800	50.000	12,7900	50.000
Certificate	NL0012439327	DAX 12120TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	50.000
Certificate	DE000CE6ENU1	DAX 12121TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	75.000	9,4900	75.000
Certificate	NL0012538854	DAX 12128TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	50.000	9,4200	50.000
Certificate	NL0012439319	DAX 12130TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	50.000	10,8800	50.000
Certificate	DE000VL2F541	DAX 12130TL OPENV	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	50.000	8,9000	50.000
Certificate	NL0012439301	DAX 12140TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50.000	10,7800	50.000
Certificate	NL0012439293	DAX 12150TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6800	50.000
Certificate	NL0012439285	DAX 12160TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5800	50.000
Certificate	DE000VL37MJ6	DAX 12160TL OPENV	EUR	11,1850	11,1850	11,1850			11,1850		11,1800	50.000	11,1900	50.000
Certificate	NL0012516520	DAX 12162TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0700	50.000
Certificate	DE000CE6ER85	DAX 12169TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	75.000	9,0100	75.000
Certificate	NL0012493258	DAX 12170BL OPENB	EUR	9,1550	9,1550	9,1550			9,1550		9,1500	25.000	9,1600	25.000
Certificate	NL0012492862	DAX 12170TL OPENB	EUR											
Certificate	NL0012439277	DAX 12170TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	NL0012516512	DAX 12172TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9700	50.000
Certificate	NL0012439269	DAX 12180TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3800	50.000
Certificate	NL0012516504	DAX 12182TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Certificate	DE000VL2FUE4	DAX 12187TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50.000	8,4100	50.000
Certificate	NL0012439251	DAX 12190TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000
Certificate	DE000VL37LNO	DAX 12200TL 0318V	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50.000	8,7200	50.000
Certificate	DE000CV518A2	DAX 12200TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	DE000CV51EG3	DAX 12200TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1500	100.000
Certificate	NL0012439244	DAX 12200TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50.000	10,1800	50.000
Certificate	NL0012516488	DAX 12202TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	50.000	8,6700	50.000
Certificate	LU1573762504	DAX 12207TCIOPENS	EUR	8,1600	8,1600	8,1600			8,1600		8,1400	6.250	8,1700	6.250
Certificate	NL0012516033	DAX 12210TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0800	50.000
Certificate	DE000VL37MK4	DAX 12210TL OPENV	EUR	10,6950	10,6950	10,6950			10,6950		10,6900	50.000	10,7000	50.000
Certificate	NL0012516470	DAX 12212TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	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	DE000CE6ER93	DAX 12219TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	75.000	8,5100	75.000
Certificate	NL0012493266	DAX 12220BL OPENB	EUR	9,6500	9,6500	8,6550	4635,0000	2	8,6550	500	8,6500	25.000	8,6600	25.000
Certificate	NL0012516025	DAX 12220TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	NL0012516017	DAX 12230TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Certificate	NL0012516454	DAX 12232TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	NL0012516009	DAX 12240TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,7900	50.000
Certificate	DE000VL2FUW6	DAX 12240TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	50.000
Certificate	DE000CY526P1	DAX 12250TL 0318C	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	NL0012515993	DAX 12250TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7000	50.000
Certificate	NL0012516439	DAX 12252TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50.000	8,2000	50.000
Certificate	NL0012515985	DAX 12260TL OPENH	EUR	10,8300	11,0500	9,5900	52213,0000	6	9,5900	4900	9,5800	50.000	9,5900	50.000
Certificate	DE000VL37ML2	DAX 12260TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	50.000	10,2100	50.000
Certificate	NL0012516421	DAX 12263TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	50.000	8,0900	50.000
Certificate	NL0012493746	DAX 12269BL OPENB	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	25.000	8,1700	25.000
Certificate	DE000CE6ES68	DAX 12269TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	75.000	8,0200	75.000
Certificate	NL0012493456	DAX 12270TL OPENB	EUR	12,4000	12,4000	11,3450	496,0000	1	11,3450	40	11,3400	50.000	11,3500	50.000
Certificate	NL0012515977	DAX 12270TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50.000	9,5000	50.000
Certificate	NL0012515969	DAX 12280TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50.000	9,4000	50.000
Certificate	NL0012517304	DAX 12282TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	50.000	7,9100	50.000
Certificate	LU1573783096	DAX 12290TCIOPENS	EUR	7,3400	7,3400	7,3400			7,3400		7,3200	6.250	7,3500	6.250
Certificate	NL0012515951	DAX 12290TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3000	50.000
Certificate	DE000VL2FUX4	DAX 12290TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	DE000CE6ERJ5	DAX 12290TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	75.000	9,4400	75.000
Certificate	NL0012517296	DAX 12292TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	50.000	7,8000	50.000
Certificate	DE000VL37LQ3	DAX 12300TL 0318V	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000CV4YPC6	DAX 12300TL 0318Z	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	75.000	7,7600	75.000
Certificate	DE000CE6EU64	DAX 12300TL 1217Z	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	75.000	7,7600	75.000
Certificate	DE000CY51DR2	DAX 12300TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	DE000CY52830	DAX 12300TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0012515944	DAX 12300TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50.000	9,2000	50.000
Certificate	NL0012515936	DAX 12310TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1000	50.000
Certificate	DE000VL37MM0	DAX 12310TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50.000	9,7200	50.000
Certificate	NL0012517270	DAX 12312TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6200	50.000
Certificate	DE000CE6ES76	DAX 12319TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	75.000	7,5200	75.000
Certificate	NL0012493753	DAX 12320BL OPENB	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	25.000	7,6600	25.000
Certificate	NL0012493464	DAX 12320TL OPENB	EUR	10,8550	10,8550	10,8550			10,8550		10,8500	50.000	10,8600	50.000
Certificate	NL0012515928	DAX 12320TL OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50.000	9,0100	50.000
Certificate	NL0012517262	DAX 12322TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	NL0012515910	DAX 12330TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9100	50.000
Certificate	NL0012515902	DAX 12340TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50.000	8,8100	50.000
Certificate	DE000VL2FUY2	DAX 12340TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	NL0012517247	DAX 12342TRLOPENH	EUR	8,7600	8,7600	7,3400	13999,2200	5	7,3400	1600	7,3300	50.000	7,3400	50.000
Certificate	NL0012516876	DAX 12350TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7200	50.000
Certificate	NL0012517239	DAX 12352TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	50.000	7,2400	50.000
Certificate	LU1574194806	DAX 12355TCIOPENS	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	6.250	6,7500	6.250
Certificate	NL0012516868	DAX 12360TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	50.000	8,6200	50.000
Certificate	DE000VL37MN8	DAX 12360TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	50.000	9,2300	50.000
Certificate	NL0012517221	DAX 12362TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	50.000	7,1400	50.000
Certificate	DE000CE6ETV6	DAX 12365TL OPENZ	EUR	7,9800	7,9800	7,0500	95,7600	1	7,0500	12	7,0400	75.000	7,0500	75.000
Certificate	NL0012495121	DAX 12369BL OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	25.000	7,1700	25.000
Certificate	NL0012493936	DAX 12370TL OPENB	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50.000	10,3800	50.000
Certificate	NL0012516850	DAX 12370TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50.000	8,5200	50.000
Certificate	NL0012519276	DAX 12372TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	50.000	7,0400	50.000
Certificate	NL0012516843	DAX 12380TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4200	50.000
Certificate	NL0012516835	DAX 12390TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3200	50.000
Certificate	DE000VL2FUZ9	DAX 12390TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50.000	6,4300	50.000
Certificate	NL0012519250	DAX 12392TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50.000	6,8600	50.000
Certificate	DE000VL2F014	DAX 12400TL 0318V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000CY51G34	DAX 12400TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1700	100.000
Certificate	DE000CY51NK6	DAX 12400TL OPENC	EUR	8,3200	8,3200	7,4100	832,0000	1	7,4100	100	7,4000	100.000	7,4100	100.000
Certificate	NL0012516827	DAX 12400TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50.000	8,2200	50.000
Certificate	NL0012519243	DAX 12402TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7600	50.000
Certificate	NL0012516819	DAX 12410TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	DE000VL37MP3	DAX 12410TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	DE000CE6EXD6	DAX 12414TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	75.000	6,5700	75.000
Certificate	NL0012497093	DAX 12418BL OPENB	EUR	7,9400	7,9400	6,6750	61739,5000	4	6,6750	8150	6,6700	25.000	6,6800	25.000
Certificate	NL0012493944	DAX 12420TL OPENB	EUR											
Certificate	NL0012516801	DAX 12420TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0200	50.000
Certificate	NL0012520597	DAX 12420TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50.000	6,5800	50.000
Certificate	NL0012516793	DAX 12430TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	NL0012516785	DAX 12440TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	DE000VL2FU05	DAX 12440TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	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	NL0012521579	DAX 12442TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	NL0012519003	DAX 12450TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	50.000	7,7600	50.000
Certificate	NL0012521561	DAX 12452TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	50.000	6,2800	50.000
Certificate	NL0012518997	DAX 12460TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	50.000	7,6600	50.000
Certificate	DE000VL37MQ1	DAX 12460TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	DE000CE6EY45	DAX 12463TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	75.000	6,0800	75.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012539803	DAX 12464TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1600	50.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012497598	DAX 12468BL OPENB	EUR	7,3700	7,5000	6,1600	20648,2500	14	6,1750	2850	6,1700	25.000	6,1800	25.000
Certificate	NL0012518989	DAX 12470TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5600	50.000
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012522221	DAX 12479TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0300	50.000
Certificate	NL0012495220	DAX 12480TL OPENB	EUR	10,3300	10,3300	9,3350	1033,0000	1	9,3350	100	9,3300	50.000	9,3400	50.000
Certificate	NL0012518971	DAX 12480TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4600	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012522213	DAX 12489TRLOPENH	EUR	6,8800	7,1500	5,7900	2864,1000	9	5,9400	427	5,9300	50.000	5,9400	50.000
Certificate	NL0012518963	DAX 12490TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3600	50.000
Certificate	DE000VL2FU13	DAX 12490TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1612156197	DAX 12499TPIOPENS	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	6.250	5,4200	6.250
Certificate	NL0012522205	DAX 12499TRLOPENH	EUR	6,9400	6,9400	5,7400	2387,5000	3	5,8300	375	5,8200	50.000	5,8300	50.000
Certificate	DE000CY526N6	DAX 12500TL 0318C	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	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	DE000CE6FP22	DAX 12500TL 0318Z	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	75.000	5,7900	75.000
Certificate	DE000VL2FWJ9	DAX 12500TL 1217V	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CE6F157	DAX 12500TL 1217Z	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	75.000	5,7900	75.000
Certificate	DE000CY51LH6	DAX 12500TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	100.000	5,2900	100.000
Certificate	DE000CY51NL4	DAX 12500TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	NL0012520332	DAX 12500TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3000	50.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012520324	DAX 12510TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	50.000	7,2000	50.000
Certificate	DE000VL37MR9	DAX 12510TL OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012497861	DAX 12515BL OPENB	EUR	6,7000	7,0700	5,7000	78146,8400	54	5,7050	11796	5,7000	25.000	5,7100	25.000
Certificate	NL0012539639	DAX 12516TRLOPENH	EUR	7,0800	7,0800	5,6800	7080,0000	1	5,6800	1000	5,6700	50.000	5,6800	50.000
Certificate	NL0012497291	DAX 12520TL OPENB	EUR	9,2300	9,2300	8,8950	2769,0000	1	8,8950	300	8,8900	50.000	8,9000	50.000
Certificate	NL0012521314	DAX 12520TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0200	50.000
Certificate	NL0012520688	DAX 12520TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012521306	DAX 12530TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	NL0012523435	DAX 12532TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012521298	DAX 12540TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	NL0012523427	DAX 12542TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4200	50.000
Certificate	NL0012521280	DAX 12550TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7200	50.000
Certificate	DE000CE6EYA0	DAX 12550TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	75.000	6,9500	75.000
Certificate	NL0012523419	DAX 12552TRLOPENH	EUR	6,6500	6,6500	5,3200	2660,0000	1	5,3200	400	5,3100	50.000	5,3200	50.000
Certificate	NL0012521272	DAX 12560TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6200	50.000
Certificate	DE000VL37MS7	DAX 12560TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	DE000CE6F0T1	DAX 12561TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	75.000	5,1000	75.000
Certificate	NL0012523401	DAX 12562TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50.000	5,2400	50.000
Certificate	NL0012498729	DAX 12564BL OPENB	EUR	5,9700	6,1100	5,2150	8124,5000	3	5,2150	1350	5,2100	25.000	5,2200	25.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012497366	DAX 12570TL OPENB	EUR	9,5300	9,8000	8,4150	41127,2900	7	8,4150	4287	8,4100	50.000	8,4200	50.000
Certificate	NL0012521942	DAX 12570TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Certificate	NL0012523393	DAX 12572TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50.000	5,1400	50.000
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012521934	DAX 12580TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4300	50.000
Certificate	NL0012523385	DAX 12582TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50.000	5,0400	50.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012521926	DAX 12590TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3300	50.000
Certificate	NL0012523377	DAX 12592TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	50.000	4,9400	50.000
Certificate	DE000VL2FW50	DAX 12597TL OPENV	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	50.000	4,4700	50.000
Certificate	DE000CY526M8	DAX 12600TL 0318C	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	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	DE000CY51NM2	DAX 12600TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CY51LJ2	DAX 12600TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	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	NL0012522346	DAX 12600TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2500	50.000
Certificate	NL0012523369	DAX 12602TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8600	50.000
Certificate	LU1612156510	DAX 12609TCIOPENS	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	6.250	4,3300	6.250
Certificate	NL0012522338	DAX 12610TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1500	50.000
Certificate	DE000VL37MV1	DAX 12610TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	DE000CE6F0S3	DAX 12611TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	75.000	4,6100	75.000
Certificate	NL0012523351	DAX 12612TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7600	50.000
Certificate	NL0012498737	DAX 12615BL OPENB	EUR	6,0100	6,0100	4,7050	1746,0000	2	4,7050	300	4,7000	25.000	4,7100	25.000
Certificate	NL0012498059	DAX 12620TL OPENB	EUR	9,0900	9,3400	7,9450	18465,0000	4	7,9450	2000	7,9400	50.000	7,9500	50.000
Certificate	NL0012522320	DAX 12620TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	50.000	6,0500	50.000
Certificate	NL0012523344	DAX 12622TRLOPENH	EUR	5,5600	6,0100	4,6600	43384,3000	23	4,6600	8217	4,6500	50.000	4,6600	50.000
Certificate	NL0012522833	DAX 12630TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9600	50.000
Certificate	NL0012523336	DAX 12632TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	50.000	4,5600	50.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012522825	DAX 12640TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Certificate	NL0012523328	DAX 12642TRLOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50.000	4,4800	50.000
Certificate	NL0012522817	DAX 12650TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	50.000	5,7600	50.000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012523310	DAX 12652TRLOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	50.000	4,3800	50.000
Certificate	DE000VL2FX51	DAX 12656TL OPENV	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	50.000	3,9900	50.000
Certificate	NL0012522809	DAX 12660TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	50.000	5,6600	50.000
Certificate	DE000VL37MW9	DAX 12660TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CE6F017	DAX 12663TL OPENZ	EUR	4,9800	4,9800	4,0950	1245,0000	1	4,0950	250	4,0900	75.000	4,1000	75.000
Certificate	NL0012498877	DAX 12664BL OPENB	EUR	5,0300	5,4900	4,1000	82716,5000	35	4,2150	15775	4,2100	25.000	4,2200	25.000
Certificate	LU1612156783	DAX 12664TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	6.250	3,7900	6.250
Certificate	NL0012522791	DAX 12670TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5600	50.000
Certificate	NL0012524375	DAX 12672TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	NL0012522783	DAX 12680TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4600	50.000
Certificate	NL0012524367	DAX 12682TRLOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,0900	50.000
Certificate	NL0012522775	DAX 12690TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3600	50.000
Certificate	NL0012524359	DAX 12692TRLOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	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	DE000CE6FP11	DAX 12700TL 0318Z	EUR	4,4100	4,4100	3,8250	2472,0000	2	3,8250	600	3,8200	74.700	3,8300	75.000
Certificate	DE000VL37CQ2	DAX 12700TL 1217V	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	50.000	3,7700	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	DE000CY51TA4	DAX 12700TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000CY51770	DAX 12700TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	100.000	3,4500	100.000
Certificate	NL0012522767	DAX 12700TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Certificate	DE000VL2FX69	DAX 12706TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	50.000	3,5000	50.000
Certificate	NL0012522759	DAX 12710TL OPENH	EUR	6,0800	6,5500	5,0800	26470,0000	7	5,1600	4200	5,1500	50.000	5,1600	50.000
Certificate	DE000VL37MY5	DAX 12710TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012499461	DAX 12711BL OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	25.000	3,7500	25.000
Certificate	NL0012524748	DAX 12712TRLOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,7900	50.000
Certificate	LU1612222759	DAX 12713TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	6.250	3,3100	6.250
Certificate	DE000CE6F025	DAX 12713TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	75.000	3,6000	75.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012498422	DAX 12720TL OPENB	EUR	7,7800	8,0500	6,9750	4695,0000	2	6,9750	600	6,9700	50.000	6,9800	50.000
Certificate	NL0012522742	DAX 12720TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0700	50.000
Certificate	NL0012522734	DAX 12730TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	50.000	4,9700	50.000
Certificate	NL0012524847	DAX 12732TRLOPENH	EUR	4,7500	4,7500	4,4800	8230,0000	2	3,5900	2000	3,5800	50.000	3,5900	50.000
Certificate	NL0012522726	DAX 12740TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	50.000	4,8700	50.000
Certificate	DE000CY526L0	DAX 12750TL 0318C	EUR	4,6500	4,6500	3,3500	232,5000	1	3,3500	50	3,3400	100.000	3,3500	100.000
Certificate	NL0012522718	DAX 12750TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	50.000	4,7700	50.000
Certificate	NL0012525471	DAX 12750TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50.000	3,4100	50.000
Certificate	DE000VL2FX93	DAX 12756TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	50.000	3,0100	50.000
Certificate	NL0012523799	DAX 12760TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	50.000	4,6800	50.000
Certificate	DE000VL37M22	DAX 12760TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000CE6F1G6	DAX 12760TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	75.000	3,1400	75.000
Certificate	NL0012525463	DAX 12760TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	50.000	3,3200	50.000
Certificate	NL0012499982	DAX 12761BL OPENB	EUR	4,5000	4,6100	3,2450	22731,2000	14	3,2450	5705	3,2400	25.000	3,2500	25.000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012498430	DAX 12770TL OPENB	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	NL0012523781	DAX 12770TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5800	50.000
Certificate	NL0012526784	DAX 12770TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50.000	3,2200	50.000
Certificate	NL0012523773	DAX 12780TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50.000	4,4800	50.000
Certificate	LU1612298908	DAX 12782TCIOPENS	EUR	4,0000	4,1100	2,7200	44869,6100	9	2,7200	11051	2,7000	6.250	2,7300	6.250
Certificate	NL0012527139	DAX 12782TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	50.000	3,1000	50.000
Certificate	NL0012523765	DAX 12790TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	50.000	4,3800	50.000
Certificate	DE000CE6F389	DAX 12790TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	75.000	4,5100	75.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012527121	DAX 12792TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50.000	3,0000	50.000
Certificate	DE000VL37B30	DAX 12800TL 0318V	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	50.000	2,8200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37CS8	DAX 12800TL 1217V	EUR	3,9100	3,9100	2,7850	606,0500	1	2,7850	155	2,7800	50.000	2,7900	50.000
Certificate	DE000CY51T88	DAX 12800TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	DE000CY51TB2	DAX 12800TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6000	100.000
Certificate	NL0012524516	DAX 12800TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50.000	4,2900	50.000
Certificate	NL0012541494	DAX 12801TRL OPENH	EUR	3,8000	4,0200	2,9100	7820,0000	2	2,9100	2000	2,9000	50.000	2,9100	50.000
Certificate	DE000VL2FYB2	DAX 12806TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	50.000	2,5200	50.000
Certificate	DE000CE6FA91	DAX 12806TL OPENZ	EUR	3,6800	3,6800	2,6650	7358,0800	3	2,6650	2081	2,6600	75.000	2,6700	75.000
Certificate	NL0012503973	DAX 12808BL OPENB	EUR	4,0500	4,1500	2,7750	1587,7500	2	2,7750	385	2,7700	20.000	2,7800	20.000
Certificate	NL0012524508	DAX 12810TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	DE000VL37M03	DAX 12810TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	50.000	4,8200	50.000
Certificate	NL0012527683	DAX 12812TRL OPENH	EUR	3,5000	3,5000	2,7500	3127,7600	3	2,8000	1001	2,7900	50.000	2,8000	50.000
Certificate	NL0012499818	DAX 12820TL OPENB	EUR	7,0000	7,1400	6,0350	7732,8000	3	6,0350	1089	6,0300	50.000	6,0400	50.000
Certificate	NL0012524920	DAX 12820TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1000	50.000
Certificate	NL0012527675	DAX 12822TRL OPENH	EUR	3,8000	4,0000	2,7000	389,3400	3	2,7000	100	2,6900	50.000	2,7000	50.000
Certificate	NL0012524912	DAX 12830TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	50.000	4,0000	50.000
Certificate	NL0012525091	DAX 12840TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9200	50.000
Certificate	NL0012530307	DAX 12840TRL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	50.000	2,5200	50.000
Certificate	NL0012541262	DAX 12850TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50.000	3,8400	50.000
Certificate	NL0012530299	DAX 12850TRL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	50.000	2,4300	50.000
Certificate	DE000CE6FAA7	DAX 12856TL OPENZ	EUR	3,0800	3,5100	2,0700	142371,8000	57	2,1550	45281	2,1500	75.000	2,1600	75.000
Certificate	NL0012503981	DAX 12858BL OPENB	EUR	3,0900	3,7500	2,2000	715682,6900	70	2,2750	222100	2,2700	20.000	2,2800	20.000
Certificate	NL0012541254	DAX 12860TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	50.000	3,7400	50.000
Certificate	NL0012530281	DAX 12860TRL OPENH	EUR	3,2800	3,7700	2,3300	5583,2000	14	2,3300	1700	2,3200	50.000	2,3300	50.000
Certificate	NL0012511042	DAX 12870TL OPENB	EUR	6,7500	6,7800	5,4750	13990,0000	5	5,4750	2100	5,4700	50.000	5,4800	50.000
Certificate	NL0012541247	DAX 12870TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50.000	3,6400	50.000
Certificate	NL0012541239	DAX 12880TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Certificate	NL0012541221	DAX 12890TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	50.000	3,4400	50.000
Certificate	DE000VL5RVX0	DAX 12900TL 0318V	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	NL0012541213	DAX 12900TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012541205	DAX 12910TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	50.000	3,2500	50.000
Certificate	NL0012511315	DAX 12920TL OPENB	EUR	6,0800	6,2600	5,0150	2468,0000	2	5,0150	400	5,0100	50.000	5,0200	50.000
Certificate	NL0012541197	DAX 12920TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	50.000	3,1400	50.000
Certificate	NL0012541924	DAX 12930TL OPENH	EUR											
Certificate	NL0012541916	DAX 12940TL OPENH	EUR											
Certificate	DE000VL5RV07	DAX 12950TL 0318V	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	50.000	1,3600	50.000
Certificate	NL0012541908	DAX 12950TL OPENH	EUR											
Certificate	NL0012541890	DAX 12960TL OPENH	EUR											
Certificate	NL0012511844	DAX 12970TL OPENB	EUR											
Certificate	NL0012541882	DAX 12970TL OPENH	EUR											
Certificate	NL0012542146	DAX 12980TL OPENH	EUR											
Certificate	NL0012505788	DAX 12982BL OPENB	EUR											
Certificate	NL0012542138	DAX 12990TL OPENH	EUR											
Certificate	NL0012505796	DAX 13032BL OPENB	EUR											
Certificate	DE000VL5RV15	DAX 13050TS 0318V	EUR											
Certificate	NL0012505804	DAX 13082BL OPENB	EUR											
Certificate	NL0012542393	DAX 13130TS OPENH	EUR											
Certificate	NL0012505812	DAX 13132BL OPENB	EUR											
Certificate	LU1521094588	DAX 13135TPI OPENS	EUR											
Certificate	NL0012542385	DAX 13140TS OPENH	EUR											
Certificate	NL0012506323	DAX 13150TL OPENB	EUR											
Certificate	NL0012542377	DAX 13150TS OPENH	EUR											
Certificate	NL0012542369	DAX 13160TS OPENH	EUR											
Certificate	NL0012511984	DAX 13170TS OPENB	EUR								4,0000	200		
Certificate	NL0012542351	DAX 13170TS OPENH	EUR								2,0000	5.000		
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	NL0012542344	DAX 13180TS OPENH	EUR											
Certificate	NL0012542336	DAX 13190TS OPENH	EUR											
Certificate	NL0012506331	DAX 13200TL OPENB	EUR											
Certificate	DE000VL5RV31	DAX 13200TS 0318V	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	50.000	1,8400	50.000
Certificate	NL0012542328	DAX 13200TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5000	50.000
Certificate	NL0012541007	DAX 13204TRS OPENH	EUR	1,0000	2,0200	0,5300	450753,4500	92	1,9000	356184	1,8900	50.000	1,9000	50.000
Certificate	NL0012540264	DAX 13210TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5200	50.000
Certificate	NL0012540991	DAX 13214TRS OPENH	EUR	1,8600	2,0000	1,8600	1150,0000	3	2,0000	600	1,9900	50.000	2,0000	50.000
Certificate	NL0012539936	DAX 13220TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6200	50.000
Certificate	NL0012540983	DAX 13224TRS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	50.000	2,1000	50.000
Certificate	NL0012539928	DAX 13230TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50.000	3,7200	50.000
Certificate	NL0012540975	DAX 13234TRS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2000	50.000
Certificate	NL0012539910	DAX 13240TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8200	50.000
Certificate	LU1650862797	DAX 13244TPI OPENS	EUR	1,0000	2,1900	1,0000	1412,5000	5	2,1900	1050	2,1700	6.250	2,2000	6.250
Certificate	NL0012540967	DAX 13244TRS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50.000	2,2900	50.000
Certificate	NL0012506349	DAX 13250TL OPENB	EUR											
Certificate	NL0012539662	DAX 13250TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	50.000	3,9100	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	NL0012540959	DAX 13254TRSOPENH	EUR	1,2900	2,3900	1,2900	1311,3300	2	2,3900	1001	2,3800	50.000	2,3900	50.000
Certificate	NL0012539654	DAX 13260TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	50.000	4,0100	50.000
Certificate	NL0012540942	DAX 13264TRSOPENH	EUR	1,2300	2,4900	1,1700	23456,8800	17	2,4900	17501	2,4800	50.000	2,4900	50.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012509921	DAX 13270TS OPENB	EUR	6,1500	6,2850	6,1500	3075,0000	1	6,2850	500	6,2800	50.000	6,2900	50.000
Certificate	NL0012539647	DAX 13270TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	50.000	4,1100	50.000
Certificate	NL0012510895	DAX 13271BS OPENB	EUR	1,4700	2,5950	1,1800	71794,5700	41	2,5950	47368	2,5900	20.000	2,6000	20.000
Certificate	NL0012540934	DAX 13274TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,5900	50.000
Certificate	NL0012539175	DAX 13280TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	50.000
Certificate	NL0012540926	DAX 13284TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	50.000	2,6900	50.000
Certificate	NL0012539167	DAX 13290TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	50.000
Certificate	NL0012540918	DAX 13294TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	50.000	2,8000	50.000
Certificate	DE000CY526R7	DAX 13300TS 0318C	EUR	1,6000	2,9700	1,6000	1318,9700	4	2,8900	601	2,8800	100.000	2,8900	100.000
Certificate	DE000VL37RY4	DAX 13300TS 0318V	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	50.000	2,8400	50.000
Certificate	DE000CV4YUJ1	DAX 13300TS 0318Z	EUR											
Certificate	NL0012539159	DAX 13300TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50.000	4,4100	50.000
Certificate	NL0012540900	DAX 13304TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	50.000	2,9000	50.000
Certificate	NL0012539142	DAX 13310TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	50.000	4,5100	50.000
Certificate	NL0012540892	DAX 13314TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	50.000	2,9900	50.000
Certificate	DE000CV4YTX4	DAX 13314TS OPENZ	EUR											
Certificate	NL0012539134	DAX 13320TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6100	50.000
Certificate	NL0012540884	DAX 13324TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	50.000	3,0900	50.000
Certificate	NL0012539126	DAX 13330TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	50.000	4,7100	50.000
Certificate	NL0012539795	DAX 13334TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	50.000	3,1900	50.000
Certificate	DE000CE6FKW0	DAX 13334TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	75.000	4,3900	75.000
Certificate	NL0012539118	DAX 13340TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8100	50.000
Certificate	NL0012539787	DAX 13344TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3000	50.000
Certificate	NL0012539100	DAX 13350TS OPENH	EUR	3,9000	4,9900	3,6600	8755,0000	6	4,9100	2000	4,9000	50.000	4,9100	50.000
Certificate	NL0012539779	DAX 13354TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4000	50.000
Certificate	NL0012539092	DAX 13360TS OPENH	EUR	4,0000	5,0100	4,0000	12000,0000	1	5,0100	3000	5,0000	50.000	5,0100	50.000
Certificate	DE000CE6FJX0	DAX 13362TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	75.000	3,3300	75.000
Certificate	NL0012539621	DAX 13364TRSOPENH	EUR	2,5300	3,5000	2,3800	4666,1300	4	3,5000	1571	3,4900	50.000	3,5000	50.000
Certificate	LU1650851246	DAX 13365TPIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	6.250	3,3700	6.250
Certificate	NL0012509954	DAX 13369BS OPENB	EUR	2,6200	3,6800	2,4700	12009,0000	6	3,5850	4700	3,5800	20.000	3,5900	20.000
Certificate	NL0012509939	DAX 13370TS OPENB	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	NL0012539084	DAX 13370TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1200	50.000
Certificate	NL0012541841	DAX 13371TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	50.000	3,5700	50.000
Certificate	NL0012539613	DAX 13374TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	50.000	3,6000	50.000
Certificate	NL0012539076	DAX 13380TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2200	50.000
Certificate	NL0012541833	DAX 13381TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	50.000	3,6700	50.000
Certificate	NL0012539605	DAX 13384TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7000	50.000
Certificate	NL0012539068	DAX 13390TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	50.000	5,3200	50.000
Certificate	NL0012539555	DAX 13392TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7800	50.000
Certificate	NL0012541825	DAX 13399TRSOPENH	EUR	2,5200	3,8500	2,4900	13780,0000	6	3,8500	5000	3,8400	50.000	3,8500	50.000
Certificate	DE000VL37RZ1	DAX 13400TS 0318V	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	50.000	3,8300	50.000
Certificate	NL0012539050	DAX 13400TS OPENH	EUR	3,9700	5,4200	3,9700	1850,0000	2	5,4200	400	5,4100	50.000	5,4200	50.000
Certificate	NL0012539548	DAX 13402TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8800	50.000
Certificate	NL0012539043	DAX 13410TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	DE000VL37R32	DAX 13410TS OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CE6FIT8	DAX 13411TS OPENZ	EUR	2,8300	3,8050	2,6400	1653,0200	4	3,8050	604	3,8000	75.000	3,8100	75.000
Certificate	NL0012539530	DAX 13412TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Certificate	LU1650851675	DAX 13420TPIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	6.250	3,9200	6.250
Certificate	NL0012539035	DAX 13420TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	50.000	5,6300	50.000
Certificate	NL0012539522	DAX 13422TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	50.000	4,0800	50.000
Certificate	NL0012539027	DAX 13430TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	50.000	5,7300	50.000
Certificate	NL0012539514	DAX 13432TRSOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	50.000	4,1800	50.000
Certificate	NL0012539019	DAX 13440TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8300	50.000
Certificate	DE000VL37R16	DAX 13441TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	NL0012539506	DAX 13442TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	50.000	4,2800	50.000
Certificate	NL0012539001	DAX 13450TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	50.000	5,9300	50.000
Certificate	NL0012539498	DAX 13452TRSOPENH	EUR	3,4100	4,3800	3,0100	2461,5100	16	4,3800	663	4,3700	50.000	4,3800	50.000
Certificate	NL0012538995	DAX 13460TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0300	50.000
Certificate	DE000VL37P67	DAX 13460TS OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000CE6FJ50	DAX 13461TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	75.000	4,3000	75.000
Certificate	NL0012539480	DAX 13462TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50.000	4,4800	50.000
Certificate	NL0012509285	DAX 13468BS OPENB	EUR	3,3000	4,5650	3,2500	1485,0000	4	4,5650	400	4,5600	20.000	4,5700	20.000
Certificate	NL0012509947	DAX 13470TS OPENB	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	NL0012538987	DAX 13470TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1300	50.000
Certificate	NL0012539472	DAX 13472TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5800	50.000
Certificate	NL0012538979	DAX 13480TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	NL0012539464	DAX 13482TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	50.000	4,6800	50.000
Certificate	NL0012538961	DAX 13490TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37R24	DAX 13491TS OPENV	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	50.000	4,5200	50.000
Certificate	NL0012539456	DAX 13492TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	50.000	4,7800	50.000
Certificate	DE000CY52655	DAX 13500TS 0318C	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	DE000VL37R08	DAX 13500TS 0318V	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	50.000	4,8300	50.000
Certificate	DE000CE6FL64	DAX 13500TS 0318Z	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	75.000	4,8500	75.000
Certificate	DE000CY52566	DAX 13500TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	NL0012538953	DAX 13500TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50.000	6,4400	50.000
Certificate	NL0012307219	DAX 13503TRSOPENH	EUR	3,4900	4,8900	3,4900	3490,0000	1		1000	4,8800	50.000	4,8900	50.000
Certificate	NL0012090013	DAX 13506TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9200	50.000
Certificate	NL0012307508	DAX 13509TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	50.000	4,9500	50.000
Certificate	NL0012538631	DAX 13510TS OPENH	EUR	5,9000	6,6300	5,9000	47000,3000	7	6,5000	7298	6,4900	50.000	6,5000	50.000
Certificate	DE000VL37P75	DAX 13510TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	DE000CE6FJR2	DAX 13511TS OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	75.000	4,7900	75.000
Certificate	NL0012538623	DAX 13520TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Certificate	NL0012241301	DAX 13527TRSOPENH	EUR	3,9800	5,1400	3,9800	398,0000	1	5,1400	100	5,1300	50.000	5,1400	50.000
Certificate	NL0012515894	DAX 13530TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6700	50.000
Certificate	NL0012090658	DAX 13540TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	NL0012525737	DAX 13541TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2700	50.000
Certificate	NL0012519631	DAX 13549TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	50.000	5,3400	50.000
Certificate	NL0012257703	DAX 13550TS OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	10.000
Certificate	NL0012525067	DAX 13550TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	DE000CE6C6V7	DAX 13550TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	75.000	6,8500	75.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012090005	DAX 13555TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	NL0012310650	DAX 13560TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	6,9900	50.000
Certificate	DE000VL37P83	DAX 13560TS OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	DE000CD64938	DAX 13560TS OPENZ	EUR	4,1800	5,2800	4,1800	3763,0000	2	5,2800	900	5,2700	75.000	5,2800	75.000
Certificate	NL0012103170	DAX 135688TS OPENB	EUR	4,5000	5,5650	4,2000	13502,5000	10	5,5650	2800	5,5600	25.000	5,5700	25.000
Certificate	NL0012308936	DAX 13568TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	LU1612244458	DAX 13569TPIOPENS	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	6.250	4,9600	6.250
Certificate	NL0012525059	DAX 13570TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0012244768	DAX 13575TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50.000	5,6100	50.000
Certificate	NL0012536197	DAX 13580TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1500	50.000
Certificate	DE000VL2FUR6	DAX 13584TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	50.000	5,0000	50.000
Certificate	NL0011043450	DAX 13590TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012527667	DAX 13591TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7700	50.000
Certificate	NL0012527113	DAX 13596TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	DE000VL37DB2	DAX 13600TS 0318V	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000VL2FOD4	DAX 13600TS 1217V	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	NL0012526461	DAX 13600TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50.000	7,3900	50.000
Certificate	LU1612627817	DAX 13601TPIOPENS	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	6.250	5,5600	6.250
Certificate	NL0012308621	DAX 13607TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	50.000	5,9300	50.000
Certificate	DE000CE6DNC1	DAX 13609TS OPENZ	EUR	4,8300	5,7600	4,8300	12075,0000	1	5,7600	2500	5,7500	75.000	5,7600	75.000
Certificate	NL0012241798	DAX 13610TS OPENH	EUR	6,5000	7,4700	6,1000	5002,6500	11	7,4700	770	7,4600	50.000	7,4700	50.000
Certificate	DE000VL37P91	DAX 13610TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50.000	8,2700	50.000
Certificate	NL0012308811	DAX 13612TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9800	50.000
Certificate	NL0012526453	DAX 13620TS OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6000	50.000
Certificate	NL0011423314	DAX 13628TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1400	50.000
Certificate	NL0012527857	DAX 13630TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7300	50.000
Certificate	NL0012515886	DAX 13630TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	50.000	7,6800	50.000
Certificate	DE000VL2FUS4	DAX 13634TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	NL0012093488	DAX 13640TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012539597	DAX 13643TRSOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	NL0012519888	DAX 13650TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	50.000	6,3600	50.000
Certificate	NL0012260418	DAX 13650TS OPENB	EUR	10,1550	10,1550	10,1550			10,1550		10,1500	50.000	10,1600	10.000
Certificate	NL0012536189	DAX 13650TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8700	50.000
Certificate	DE000CE6F033	DAX 13652TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	75.000	6,2000	75.000
Certificate	NL0012242929	DAX 13653TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Certificate	NL0012527840	DAX 13660TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0300	50.000
Certificate	NL0012310643	DAX 13660TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	50.000	7,9900	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	8,7750	8,7750	8,7750			8,7750		8,7700	50.000	8,7800	50.000
Certificate	NL0012498810	DAX 136698TS OPENB	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	25.000	6,5800	25.000
Certificate	NL0012536171	DAX 13670TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Certificate	NL0012530141	DAX 13673TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5700	50.000
Certificate	NL0012526305	DAX 13677TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,5900	50.000
Certificate	NL0012245815	DAX 13679TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6100	50.000
Certificate	NL0012527832	DAX 13680TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50.000	8,2300	50.000
Certificate	NL0012517213	DAX 13683TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50.000	6,6300	50.000
Certificate	DE000VL2FUT2	DAX 13684TS OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	NL0012176044	DAX 13687TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6700	50.000
Certificate	NL0012090641	DAX 13690TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	50.000	8,3100	50.000
Certificate	NL0012537104	DAX 13691TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,6900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537096	DAX 13696TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7400	50.000
Certificate	DE000CE6F119	DAX 13699TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	75.000	6,6600	75.000
Certificate	DE000VL37DC0	DAX 13700TS 0318V	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	50.000
Certificate	DE000CE6FP37	DAX 13700TS 0318Z	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	75.000	6,8200	75.000
Certificate	DE000VL2F0F9	DAX 13700TS 1217V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000CE6ECQ2	DAX 13700TS 1217Z	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	75.000	6,7600	75.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	DE000CY523R4	DAX 13700TS OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3700	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	NL0012530778	DAX 13700TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50.000	8,4400	50.000
Certificate	NL0012530133	DAX 13703TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,7900	50.000
Certificate	NL0012241780	DAX 13710TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4700	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	50.000	9,2900	50.000
Certificate	NL0012537088	DAX 13711TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8700	50.000
Certificate	NL0012243604	DAX 13713TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8800	50.000
Certificate	NL0012311914	DAX 13713TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8700	50.000
Certificate	NL0012536163	DAX 13720TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5700	50.000
Certificate	NL0012537070	DAX 13730TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	50.000	7,0400	50.000
Certificate	NL0012530760	DAX 13730TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0012516769	DAX 13730TS OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7000	50.000
Certificate	DE000VL2FUJ0	DAX 13734TS OPENV	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	NL0012176036	DAX 13735TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	NL0012330849	DAX 13739TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0012530752	DAX 13740TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50.000	8,8400	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012243208	DAX 13750TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9100	50.000
Certificate	NL0012245807	DAX 13757TRSOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3000	50.000
Certificate	NL0012530745	DAX 13760TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50.000	9,0400	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	9,7950	9,7950	9,7950			9,7950		9,7900	50.000	9,8000	50.000
Certificate	DE000CE6BWE2	DAX 13762TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	75.000	7,2900	75.000
Certificate	NL0012498828	DAX 13768BS OPENB	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	25.000	7,5700	25.000
Certificate	NL0012277008	DAX 13770TS OPENB	EUR	11,4050	11,4050	11,4050			11,4050		11,4000	50.000	11,4100	50.000
Certificate	NL0012518948	DAX 13770TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	50.000	9,1600	50.000
Certificate	NL0012531446	DAX 13774TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50.000	7,4700	50.000
Certificate	NL0012530737	DAX 13780TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	50.000	9,2500	50.000
Certificate	NL0012526776	DAX 13782TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	NL0012196588	DAX 13787TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5800	50.000
Certificate	NL0012523666	DAX 13790TS OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3000	50.000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000VL37DD8	DAX 13800TS 0318V	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000VL2F0N3	DAX 13800TS 1217V	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000CY504B8	DAX 13800TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	NL0012530729	DAX 13800TS OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4500	50.000
Certificate	NL0012531438	DAX 13804TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012244024	DAX 13810TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5200	50.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	50.000	10,3100	50.000
Certificate	DE000CE6F1J0	DAX 13810TS OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	75.000	7,7600	75.000
Certificate	NL0012530125	DAX 13813TRSOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	50.000	7,8400	50.000
Certificate	NL0011048228	DAX 13817TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8800	50.000
Certificate	NL0012313654	DAX 13820TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	50.000	7,9100	50.000
Certificate	NL0012530711	DAX 13820TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6500	50.000
Certificate	NL0012244867	DAX 13830TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	50.000	9,7400	50.000
Certificate	NL0012531420	DAX 13834TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50.000	8,0400	50.000
Certificate	NL0012530703	DAX 13840TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	50.000	9,8500	50.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	NL0012308803	DAX 13848TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	50.000	8,1800	50.000
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	50.000	7,9700	50.000
Certificate	NL0012244016	DAX 13850TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9200	50.000
Certificate	NL0012538250	DAX 13856TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2600	50.000
Certificate	NL0012530695	DAX 13860TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	50.000	10,0600	50.000
Certificate	NL0012174403	DAX 13860TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	DE000CE6F4P1	DAX 13861TS OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	75.000	8,2700	75.000
Certificate	NL0012525729	DAX 13870TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	50.000	8,4000	50.000
Certificate	NL0012536155	DAX 13870TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	50.000	10,0900	50.000
Certificate	NL0012499537	DAX 13872BS OPENB	EUR	7,4800	8,6050	7,4800	561,0000	1	8,6050	75	8,6000	25.000	8,6100	25.000
Certificate	NL0012195648	DAX 13880TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	NL0012496269	DAX 13880TS OPENB	EUR	11,5500	12,5250	11,1600	14340,0000	2	12,5250	1250	12,5200	50.000	12,5300	50.000
Certificate	NL0012531610	DAX 13880TS OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000
Certificate	NL0012311625	DAX 13880TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	50.000	10,2400	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	NL0012536148	DAX 13890TS OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50,000	10,3000	50,000
Certificate	NL0012535645	DAX 13898TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50,000	8,6800	50,000
Certificate	DE000VL37DE6	DAX 13900TS 0318V	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50,000	8,8300	50,000
Certificate	DE000CE6FQ36	DAX 13900TS 0318Z	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	75,000	8,7900	75,000
Certificate	DE000VL2FQ06	DAX 13900TS 1217V	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50,000	8,7200	50,000
Certificate	DE000CE6ECR0	DAX 13900TS 1217Z	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	75,000	8,7400	75,000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100,000	9,5900	100,000
Certificate	NL0012174395	DAX 13900TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,4900	50,000
Certificate	NL0012535637	DAX 13908TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50,000	8,7800	50,000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50,000	8,4600	50,000
Certificate	NL0012536130	DAX 13910TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	50,000	10,5000	50,000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50,000	11,2600	50,000
Certificate	DE000CE6F4Q9	DAX 13911TS OPENZ	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	75,000	8,7600	75,000
Certificate	NL0012535629	DAX 13918TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50,000	8,8800	50,000
Certificate	NL0012536122	DAX 13920TS OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	50,000	10,6000	50,000
Certificate	NL0012329775	DAX 13924TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50,000	8,9400	50,000
Certificate	NL0012536114	DAX 13930TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	50,000	10,7000	50,000
Certificate	NL0012537989	DAX 13935TRSOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50,000	9,0400	50,000
Certificate	NL0012313720	DAX 13940TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50,000	10,8700	50,000
Certificate	NL0012535611	DAX 13948TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50,000	9,1800	50,000
Certificate	NL0012522312	DAX 13950TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	50,000	10,9000	50,000
Certificate	NL0012535603	DAX 13958TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50,000	9,2800	50,000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	50,000	8,9600	50,000
Certificate	NL0012536106	DAX 13960TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50,000	11,0100	50,000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50,000	11,7700	50,000
Certificate	NL0012205520	DAX 13963TRSOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50,000	9,3300	50,000
Certificate	DE000CE6FAD1	DAX 13965TS OPENZ	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	75,000	9,3100	75,000
Certificate	NL0012328900	DAX 13970TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	50,000	11,1100	50,000
Certificate	NL0011047766	DAX 13970TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50,000	11,1700	50,000
Certificate	NL0012502314	DAX 139758S OPENB	EUR											
Certificate	NL0012537062	DAX 13980TRSOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50,000	9,5000	50,000
Certificate	NL0012498117	DAX 13980TS OPENB	EUR											
Certificate	NL0012536098	DAX 13980TS OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	50,000	11,2100	50,000
Certificate	NL0012535595	DAX 13988TRSOPENH	EUR	8,4000	9,5800	8,4000	1680,0000	1	9,5800	200	9,5700	50,000	9,5800	50,000
Certificate	NL0012536080	DAX 13990TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50,000	11,3100	50,000
Certificate	NL0012529812	DAX 13997TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50,000	9,6600	50,000
Certificate	DE000CY526T3	DAX 14000TS 0318C	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100,000	9,8800	100,000
Certificate	DE000VL37DF3	DAX 14000TS 0318V	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50,000	9,8300	50,000
Certificate	DE000VL2F0T0	DAX 14000TS 1217V	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50,000	9,7200	50,000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100,000	8,7300	100,000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100,000	9,2600	100,000
Certificate	DE000CY0ATX9	DAX 14000TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100,000	5,7300	100,000
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100,000	10,3600	100,000
Certificate	NL0012536072	DAX 14000TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	50,000	11,4100	50,000
Certificate	NL0012329783	DAX 14003TRSOPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50,000	9,7200	50,000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,4550	9,4550	9,4550			9,4550		9,4500	50,000	9,4600	50,000
Certificate	NL0012328918	DAX 14010TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	50,000	11,5200	50,000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50,000	12,2800	50,000
Certificate	NL0012208169	DAX 14017TRSOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	50,000	9,8400	50,000
Certificate	NL0012536064	DAX 14020TS OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	50,000	11,6100	50,000
Certificate	NL0012536056	DAX 14030TS OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50,000	11,7200	50,000
Certificate	NL0012535587	DAX 14038TRSOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50,000	10,0500	50,000
Certificate	NL0012536049	DAX 14040TS OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	50,000	11,8200	50,000
Certificate	DE000CE6C6W5	DAX 14040TS OPENZ	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	75,000	11,8200	75,000
Certificate	NL0012523260	DAX 14044TRSOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	50,000	10,1100	50,000
Certificate	NL0012329569	DAX 14050TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	50,000	11,9300	50,000
Certificate	NL0012522684	DAX 14050TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50,000	11,9200	50,000
Certificate	NL0012178578	DAX 14050TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50,000	11,9900	50,000
Certificate	DE000CD64946	DAX 14051TS OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	75,000	10,1600	75,000
Certificate	NL0012537971	DAX 14054TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50,000	10,2100	50,000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	50,000	9,9600	50,000
Certificate	NL0012536031	DAX 14060TS OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	50,000	12,0200	50,000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	12,7850	12,7850	12,7850			12,7850		12,7800	50,000	12,7900	50,000
Certificate	NL0012535579	DAX 14068TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	50,000	10,3500	50,000
Certificate	NL0012271761	DAX 14070TS OPENB	EUR	14,4850	14,4850	14,4850			14,4850		14,4800	50,000	14,4900	50,000
Certificate	NL0012523658	DAX 14070TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	50,000	12,1400	50,000
Certificate	NL0012504062	DAX 140768S OPENB	EUR	9,3800	10,6450	9,3800	31039,0000	4	10,6450	3200	10,6400	20,000	10,6500	20,000
Certificate	NL0012536023	DAX 14080TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	50,000	12,2200	50,000
Certificate	NL0012198113	DAX 14085TRSOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	50,000	10,5200	50,000
Certificate	NL0012329577	DAX 14090TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50,000	12,3300	50,000
Certificate	NL0012537963	DAX 14094TRSOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50,000	10,6100	50,000
Certificate	DE000VL37DGI	DAX 14100TS 0318V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50,000	10,8300	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	DE000CE6FP45	DAX 14100TS 0318Z	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	75.000	10,7700	75.000
Certificate	DE000VL2FOV6	DAX 14100TS 1217V	EUR	10,7150	10,7150	10,7150			10,7150		10,7100	50.000	10,7200	50.000
Certificate	DE000CE6EEF1	DAX 14100TS 1217Z	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	75.000	10,7200	75.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6000	100.000
Certificate	NL0012178560	DAX 14100TS OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	50.000	12,4900	50.000
Certificate	DE000CE6FAE9	DAX 14104TS OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	75.000	10,6900	75.000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,4550	10,4550	10,4550			10,4550		10,4500	50.000	10,4600	50.000
Certificate	NL0012536015	DAX 14110TS OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	50.000	12,5300	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	13,2950	13,2950	13,2950			13,2950		13,2900	50.000	13,3000	50.000
Certificate	NL0012537955	DAX 14114TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	50.000	10,8100	50.000
Certificate	NL0012536007	DAX 14120TS OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	50.000	12,6300	50.000
Certificate	NL0012052351	DAX 14123TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	50.000	10,9000	50.000
Certificate	NL0012051965	DAX 14124TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	50.000	10,8900	50.000
Certificate	NL0012052047	DAX 14126TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9100	50.000
Certificate	NL0012537427	DAX 14130TS OPENH	EUR	11,4000	12,7600	11,4000	1140,0000	1	12,7600	100	12,7500	50.000	12,7600	50.000
Certificate	NL0012537419	DAX 14140TS OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	50.000	12,8600	50.000
Certificate	NL0012525711	DAX 14148TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	50.000	11,1300	50.000
Certificate	DE000CE6FCR7	DAX 14148TS OPENZ	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	75.000	11,1200	75.000
Certificate	NL0012523641	DAX 14150TS OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50.000	12,9400	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,9550	10,9550	10,9550			10,9550		10,9500	50.000	10,9600	50.000
Certificate	NL0012538300	DAX 14160TS OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	50.000	13,0800	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	13,8050	13,8050	13,8050			13,8050		13,8000	50.000	13,8100	50.000
Certificate	NL0012504823	DAX 14177BS OPENB	EUR	11,6550	11,6550	11,6550			11,6550		11,6500	20.000	11,6600	20.000
Certificate	NL0012498547	DAX 14180TS OPENB	EUR	15,6750	15,6750	15,6750			15,6750		15,6700	50.000	15,6800	50.000
Certificate	NL0012207476	DAX 14180TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50.000	13,3300	50.000
Certificate	NL0012528343	DAX 14186TRSOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	50.000	11,5100	50.000
Certificate	NL0012527659	DAX 14189TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	50.000	11,5200	50.000
Certificate	DE000CE6FC55	DAX 14198TS OPENZ	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	75.000	11,6200	75.000
Certificate	DE000VL37DH9	DAX 14200TS 0318V	EUR	11,8350	11,8350	11,8350			11,8350		11,8300	50.000	11,8400	50.000
Certificate	DE000VL2FOY0	DAX 14200TS 1217V	EUR	11,7150	11,7150	11,7150			11,7150		11,7100	50.000	11,7200	50.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	6,9500	8,2400	6,9500	451,7500	1	8,2400	65	8,2300	100.000	8,2400	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	11,4550	11,4550	11,4550			11,4550		11,4500	50.000	11,4600	50.000
Certificate	NL0012538565	DAX 14210TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	50.000	11,7300	50.000
Certificate	NL0012198816	DAX 14210TS OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	50.000	13,5700	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	50.000	14,3200	50.000
Certificate	NL0012526768	DAX 14220TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	50.000	11,8300	50.000
Certificate	DE000CE6FCT3	DAX 14248TS OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	75.000	12,1200	75.000
Certificate	NL0012537054	DAX 14249TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1200	50.000
Certificate	DE000CY526U1	DAX 14250TS 0318C	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	100.000	12,3800	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,9550	11,9550	11,9550			11,9550		11,9500	50.000	11,9600	50.000
Certificate	NL0012526446	DAX 14260TS OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	50.000	14,0700	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	14,8250	14,8250	14,8250			14,8250		14,8200	50.000	14,8300	50.000
Certificate	NL0012507198	DAX 14278BS OPENB	EUR	12,6650	12,6650	12,6650			12,6650		12,6600	20.000	12,6700	20.000
Certificate	NL0012498554	DAX 14280TS OPENB	EUR	16,6950	16,6950	16,6950			16,6950		16,6900	50.000	16,7000	50.000
Certificate	NL0012051650	DAX 14280TS OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	50.000	14,2800	50.000
Certificate	NL0012531412	DAX 14283TRSOPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	50.000	12,4600	50.000
Certificate	DE000CE6CID9	DAX 14290TS OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	75.000	14,3100	75.000
Certificate	DE000CE6FCU1	DAX 14298TS OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	75.000	12,6100	75.000
Certificate	DE000VL37DJ5	DAX 14300TS 0318V	EUR	12,8350	12,8350	12,8350			12,8350		12,8300	50.000	12,8400	50.000
Certificate	DE000CE6FMW6	DAX 14300TS 0318Z	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	75.000	12,7500	75.000
Certificate	DE000CE6EEG9	DAX 14300TS 1217Z	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	75.000	12,7100	75.000
Certificate	NL0012537948	DAX 14304TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	50.000	12,6700	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	12,4550	12,4550	12,4550			12,4550		12,4500	50.000	12,4600	50.000
Certificate	NL0012537047	DAX 14309TRSOPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50.000	12,7200	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	15,3350	15,3350	15,3350			15,3350		15,3300	50.000	15,3400	50.000
Certificate	NL0012208151	DAX 14311TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Certificate	NL0012506018	DAX 14315BS OPENB	EUR											
Certificate	NL0012541510	DAX 14320TS OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50.000	14,8200	50.000
Certificate	NL0012053300	DAX 14327TRSOPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	50.000	12,9000	50.000
Certificate	NL0012530687	DAX 14330TS OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50.000	14,8200	50.000
Certificate	NL0012210181	DAX 14340TS OPENH	EUR	13,5000	14,9100	13,5000	4449,6000	2	14,9100	320	14,9000	50.000	14,9100	50.000
Certificate	NL0012538243	DAX 14345TRSOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	50.000	13,0800	50.000
Certificate	NL0011047758	DAX 14350TS OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	50.000	15,0500	50.000
Certificate	DE000CE6FEY9	DAX 14352TS OPENZ	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	75.000	13,1600	75.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,9550	12,9550	12,9550			12,9550		12,9500	50.000	12,9600	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	15,8450	15,8450	15,8450			15,8450		15,8400	50.000	15,8500	50.000
Certificate	NL0012537039	DAX 14369TRSOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	50.000	13,3100	50.000
Certificate	NL0012507206	DAX 14378BS OPENB	EUR	13,6650	13,6650	13,6650			13,6650		13,6600	20.000	13,6700	20.000
Certificate	NL0012539902	DAX 14380TS OPENH	EUR	14,5000	15,3800	14,5000	1450,0000	1	15,3800	100	15,3700	50.000	15,3800	50.000
Certificate	NL0012373443	DAX 14388TRSOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	50.000	13,5100	50.000
Certificate	NL0012374649	DAX 14389TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	50.000	13,5200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012500078	DAX 14390TS OPENB	EUR	17,7950	17,7950	17,7950			17,7950		17,7900	50.000	17,8000	50.000
Certificate	NL0012530679	DAX 14390TS OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	50.000	15,4300	50.000
Certificate	DE000VL37DK3	DAX 14400TS 0318V	EUR	13,8350	13,8350	13,8350			13,8350		13,8300	50.000	13,8400	50.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1800	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	100.000	13,2400	100.000
Certificate	NL0012538557	DAX 14410TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50.000	13,7300	50.000
Certificate	NL0012530661	DAX 14410TS OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	16,3450	16,3450	16,3450			16,3450		16,3400	50.000	16,3500	50.000
Certificate	NL0012209431	DAX 14417TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	50.000	13,8000	50.000
Certificate	NL0012434377	DAX 14420TS OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	50.000	15,7400	50.000
Certificate	NL0012207468	DAX 14430TS OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	50.000	15,8200	50.000
Certificate	NL0012531404	DAX 14442TRSOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	50.000	14,0500	50.000
Certificate	DE000CE6FCV9	DAX 14447TS OPENZ	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	75.000	14,1000	75.000
Certificate	NL0012244396	DAX 14470TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	50.000	14,3000	50.000
Certificate	NL0012530653	DAX 14470TS OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	50.000	16,2300	50.000
Certificate	NL0012502413	DAX 14490TS OPENB	EUR	18,8150	18,8150	18,8150			18,8150		18,8100	50.000	18,8200	50.000
Certificate	NL0012208961	DAX 14490TS OPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	50.000	16,3700	50.000
Certificate	DE000VL37DL1	DAX 14500TS 0318V	EUR	14,8350	14,8350	14,8350			14,8350		14,8300	50.000	14,8400	50.000
Certificate	DE000CE6FL72	DAX 14500TS 0318Z	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	75.000	14,7400	75.000
Certificate	DE000CE6E754	DAX 14500TS 1217Z	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	75.000	14,7000	75.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	100.000	13,8900	100.000
Certificate	NL0012308902	DAX 14503TRSOPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6300	50.000
Certificate	NL0012537021	DAX 14508TRSOPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	50.000	14,6800	50.000
Certificate	NL0012208953	DAX 14530TS OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	50.000	16,8700	50.000
Certificate	NL0012053680	DAX 14535TRSOPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	50.000	14,9500	50.000
Certificate	DE000CE6C096	DAX 14550TS OPENZ	EUR	15,7400	16,9200	15,7400	2601,6000	2	16,9200	160	16,9100	75.000	16,9200	75.000
Certificate	NL0012537930	DAX 14563TRSOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	50.000	15,2300	50.000
Certificate	NL0012535991	DAX 14580TS OPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	50.000	17,2900	50.000
Certificate	NL0012537922	DAX 14583TRSOPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	50.000	15,4300	50.000
Certificate	DE000VL37LS9	DAX 14600TS 0318V	EUR	15,8450	15,8450	15,8450			15,8450		15,8400	50.000	15,8500	50.000
Certificate	NL0012504419	DAX 14600TS OPENB	EUR											
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	100.000	16,6400	100.000
Certificate	DE000CY16G00	DAX 14600TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	100.000	12,1200	100.000
Certificate	NL0012370472	DAX 14600TS OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	50.000	17,5000	50.000
Certificate	NL0012310635	DAX 14600TS OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	50.000	17,5200	50.000
Certificate	NL0012537914	DAX 14603TRSOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	NL0012535983	DAX 14620TS OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	50.000	17,7000	50.000
Certificate	DE000CE6FCW7	DAX 14647TS OPENZ	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	75.000	16,0900	75.000
Certificate	NL0012238059	DAX 14649TRSOPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	50.000	16,0900	50.000
Certificate	NL0012213359	DAX 14660TS OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	50.000	18,0900	50.000
Certificate	NL0012537906	DAX 14683TRSOPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	50.000	16,4300	50.000
Certificate	NL0012053771	DAX 14690TS OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	50.000	18,4500	50.000
Certificate	DE000VL37LU5	DAX 14700TS 0318V	EUR	16,8450	16,8450	16,8450			16,8450		16,8400	50.000	16,8500	50.000
Certificate	DE000CV4YPE2	DAX 14700TS 0318Z	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	75.000	16,7400	75.000
Certificate	DE000CE6EEH7	DAX 14700TS 1217Z	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	75.000	16,7000	75.000
Certificate	NL0012507669	DAX 14700TS OPENB	EUR	21,0150	21,0150	21,0150			21,0150		21,0100	50.000	21,0200	50.000
Certificate	NL0012537898	DAX 14703TRSOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	50.000	16,6300	50.000
Certificate	NL0012241293	DAX 14704TRSOPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	50.000	16,6400	50.000
Certificate	NL0012506505	DAX 14720TS OPENB	EUR											
Certificate	NL0012535975	DAX 14720TS OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	50.000	18,7100	50.000
Certificate	NL0011229380	DAX 14740TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	50.000	18,9700	50.000
Certificate	NL0012537880	DAX 14743TRSOPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	50.000	17,0300	50.000
Certificate	NL0012213342	DAX 14750TS OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	50.000	19,0900	50.000
Certificate	NL0012537872	DAX 14763TRSOPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	50.000	17,2300	50.000
Certificate	NL0012535967	DAX 14780TS OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	50.000	19,3200	50.000
Certificate	NL0012537864	DAX 14783TRSOPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	50.000	17,4200	50.000
Certificate	DE000VL37LV3	DAX 14800TS 0318V	EUR	17,8450	17,8450	17,8450			17,8450		17,8400	50.000	17,8500	50.000
Certificate	NL0012507677	DAX 14800TS OPENB	EUR											
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	100.000	18,6600	100.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	100.000	14,3400	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	100.000	16,7900	100.000
Certificate	DE000CE6CTJ5	DAX 14800TS OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	75.000	19,4300	75.000
Certificate	NL0012241772	DAX 14810TS OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	50.000	19,6900	50.000
Certificate	NL0012506513	DAX 14820TS OPENB	EUR											
Certificate	NL0012308118	DAX 14841TRSOPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	50.000	17,9900	50.000
Certificate	NL0012307490	DAX 14846TRSOPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	50.000	18,0500	50.000
Certificate	NL0012241764	DAX 14860TS OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	50.000	20,1900	50.000
Certificate	DE000CE6FQ44	DAX 14900TS 0318Z	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	75.000	18,7400	75.000
Certificate	DE000CE6ERQ0	DAX 14900TS 1217Z	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	75.000	18,7000	75.000
Certificate	NL0012507685	DAX 14900TS OPENB	EUR	23,0750	23,0750	23,0750			23,0750		23,0700	50.000	23,0800	50.000
Certificate	NL0012241756	DAX 14910TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	50.000	20,6800	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537856	DAX 14912TRSOPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	50.000	18,7100	50.000
Certificate	NL0012241749	DAX 14960TS OPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	50.000	21,1900	50.000
Certificate	NL0012537849	DAX 14962TRSOPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	50.000	19,2100	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	100.000	17,2500	100.000
Certificate	NL0012244008	DAX 15010TS OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	50.000	21,7400	50.000
Certificate	DE000CE6CTK3	DAX 15040TS OPENZ	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	75.000	21,9200	75.000
Certificate	DE000CE6FCX5	DAX 15046TS OPENZ	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	75.000	20,0700	75.000
Certificate	NL0012243992	DAX 15060TS OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	50.000	22,2400	50.000
Certificate	DE000CE6FP52	DAX 15100TS 0318Z	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	75.000	20,7400	75.000
Certificate	DE000CE6EU72	DAX 15100TS 1217Z	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	75.000	20,7100	75.000
Certificate	NL0012057244	DAX 15110TS OPENH	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	50.000	22,6800	50.000
Certificate	NL0012529655	DAX 15152TRSOPENH	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	50.000	21,1100	50.000
Certificate	NL0012245286	DAX 15170TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	50.000	23,3100	50.000
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	100.000	19,7100	100.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	88.000	22,7300	87.900
Certificate	NL0012198105	DAX 15206TRSOPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	50.000	21,6500	50.000
Certificate	NL0012199426	DAX 15210TRSOPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	50.000	21,6900	50.000
Certificate	NL0012329585	DAX 15260TS OPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	50.000	24,1800	50.000
Certificate	NL0012329791	DAX 15263TRSOPENH	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	50.000	22,2300	50.000
Certificate	DE000CE6DL51	DAX 15290TS OPENZ	EUR	24,4200	24,4200	24,4200			24,4200		24,4100	75.000	24,4200	75.000
Certificate	DE000CE6FMX4	DAX 15300TS 0318Z	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	75.000	22,7500	75.000
Certificate	DE000CE6F173	DAX 15300TS 1217Z	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	75.000	22,7100	75.000
Certificate	NL0012329593	DAX 15310TS OPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	50.000	24,6800	50.000
Certificate	NL0012198808	DAX 15340TS OPENH	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	50.000	25,0300	50.000
Certificate	NL0012524334	DAX 15368TRSOPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	50.000	23,2700	50.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012523633	DAX 15410TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	50.000	25,7900	50.000
Certificate	DE000CV4YQP6	DAX 15447TS OPENZ	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	75.000	24,0800	75.000
Certificate	NL0012524482	DAX 15470TS OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	50.000	26,3000	50.000
Certificate	DE000CE6FL80	DAX 15500TS 0318Z	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	75.000	24,7500	75.000
Certificate	DE000CE6E762	DAX 15500TS 1217Z	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	75.000	24,7100	75.000
Certificate	NL0011047741	DAX 15500TS OPENH	EUR	26,6700	26,6700	26,6700			26,6700		26,6600	50.000	26,6700	50.000
Certificate	DE000CE6FOF0	DAX 15540TS OPENZ	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	75.000	26,9200	75.000
Certificate	NL0012541734	DAX 15550TS OPENH	EUR	27,3100	27,3100	27,3100			27,3100		27,3000	50.000	27,3100	50.000
Certificate	NL0012530646	DAX 15590TS OPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	50.000	27,5800	50.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	79.200	25,2400	79.200
Certificate	NL0012527824	DAX 15630TS OPENH	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	50.000	27,9700	50.000
Certificate	NL0012239479	DAX 15674TRSOPENH	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	50.000	26,3200	50.000
Certificate	DE000CV4YRL3	DAX 15700TS 0318Z	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	75.000	26,7600	75.000
Certificate	DE000CE6F553	DAX 15700TS 1217Z	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	75.000	26,7100	75.000
Certificate	NL0012374037	DAX 15700TS OPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	50.000	28,6600	50.000
Certificate	NL0012538946	DAX 15750TS OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	50.000	29,2600	50.000
Certificate	NL0012208946	DAX 15770TS OPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	50.000	29,3600	50.000
Certificate	DE000CE6FAP5	DAX 15790TS OPENZ	EUR	29,4600	29,4600	29,4600			29,4600		29,4500	75.000	29,4600	75.000
Certificate	NL0012530117	DAX 15807TRSOPENH	EUR	27,6500	27,6500	27,6500			27,6500		27,6400	50.000	27,6500	50.000
Certificate	NL0012531396	DAX 15809TRSOPENH	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	50.000	27,6700	50.000
Certificate	NL0012530638	DAX 15840TS OPENH	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	50.000	30,1200	50.000
Certificate	DE000CV4YQN1	DAX 15847TS OPENZ	EUR	28,0800	28,0800	28,0800			28,0800		28,0700	75.000	28,0800	75.000
Certificate	NL0012240626	DAX 15881TRSOPENH	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	50.000	28,4000	50.000
Certificate	DE000CE6FDK0	DAX 15900TS 1217Z	EUR	28,7000	28,7000	28,7000			28,7000		28,6900	75.000	28,7000	75.000
Certificate	NL0012535959	DAX 15900TS OPENH	EUR	30,6700	30,6700	30,6700			30,6700		30,6600	50.000	30,6700	50.000
Certificate	NL0012239198	DAX 15990TS OPENH	EUR	31,6100	31,6100	31,6100			31,6100		31,6000	50.000	31,6100	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	17,2100	18,3000	17,2100	1032,6000	1	18,3000	60	18,2900	100.000	18,3000	100.000
Certificate	NL0011048210	DAX 16006TRSOPENH	EUR	29,6400	29,6400	29,6400			29,6400		29,6300	50.000	29,6400	50.000
Certificate	NL0012535942	DAX 16050TS OPENH	EUR	32,1900	32,1900	32,1900			32,1900		32,1800	50.000	32,1900	50.000
Certificate	DE000CE6FEG6	DAX 16075TS OPENZ	EUR	31,9600	31,9600	31,9600			31,9600		31,9500	75.000	31,9600	75.000
Certificate	DE000CE6FDL8	DAX 16100TS 1217Z	EUR	30,7000	30,7000	30,7000			30,7000		30,6900	75.000	30,7000	75.000
Certificate	NL0012535934	DAX 16100TS OPENH	EUR	32,7000	32,7000	32,7000			32,7000		32,6900	50.000	32,7000	50.000
Certificate	NL0012537401	DAX 16150TS OPENH	EUR	33,2300	33,2300	33,2300			33,2300		33,2200	50.000	33,2300	50.000
Certificate	NL0012241731	DAX 16200TS OPENH	EUR	33,7000	33,7000	33,7000			33,7000		33,6900	50.000	33,7000	50.000
Certificate	NL0011229372	DAX 16270TS OPENH	EUR	34,4400	34,4400	34,4400			34,4400		34,4300	50.000	34,4400	50.000
Certificate	NL0012309264	DAX 16323TRSOPENH	EUR	32,8100	32,8100	32,8100			32,8100		32,8000	50.000	32,8100	50.000
Certificate	NL0012522676	DAX 16560TS OPENH	EUR	37,4100	37,4100	37,4100			37,4100		37,4000	50.000	37,4100	50.000
Certificate	NL0012329601	DAX 16640TS OPENH	EUR	38,2400	38,2400	38,2400			38,2400		38,2300	50.000	38,2400	50.000
Certificate	NL0012529804	DAX 16748TRSOPENH	EUR	37,0600	37,0600	37,0600			37,0600		37,0500	50.000	37,0600	50.000
Certificate	NL0012531388	DAX 16955TRSOPENH	EUR	39,1300	39,1300	39,1300			39,1300		39,1200	50.000	39,1300	50.000
Certificate	NL0012530620	DAX 16990TS OPENH	EUR	41,7700	41,7700	41,7700			41,7700		41,7600	50.000	41,7700	50.000
Certificate	NL0011047733	DAX 17030TS OPENH	EUR	42,1600	42,1600	42,1600			42,1600		42,1500	50.000	42,1600	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	NL0011229364	DAX 18570TS OPENH	EUR	57,7700	57,7700	57,7700			57,7700		57,7600	50.000	57,7700	50.000
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	164.900	4,0200	164.900
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	40,2100	40,2100	40,2100			40,2100		40,1800	16.500	40,2400	16.500



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	DE000VN53ZA0	DAX10 SHROPE NV	EUR	0,6640	0,6640	0,6640			0,6640		0,6620	1.007.800	0,6660	1.007.800
Certificate	FR0013123734	DAX35 SHROPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,8400	5.280		
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,8300	10,8300	10,8300			10,8300	10,820	200.000	10,8300	200.000	
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	15,3600	15,3600	15,3600			15,3400	15,3400	15.000	15,3700	15.000	
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	13,7100	13,7100	13,7100			13,7000	13,7000	35.000	13,7200	35.000	
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	2,5500	2,5500	2,5500			2,5470	2,5470	90.000	2,5520	90.000	
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	80.000	5,6500	80.000
Certificate	DE000D80XUJ7	DB CROCI	EUR								300,3400	2.500	303,3500	2.500
Certificate	DE000D86GZA4	DB CROCI SECTOR	EUR								230,6100	325	250,0000	105
Certificate	XS0210953039	DB DJ INDEX 6K35	EUR								72,5000	10.000	95,0000	5.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	2.000	8,6800	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	2.000	7,6600	2.000
Certificate	DE000CY16JK7	DBANK 12TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	18.000	4,2400	18.000
Certificate	DE000CY16J50	DBANK 12TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8400	18.000	3,9200	18.000
Certificate	NL0012037949	DBANK 13TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	2.000	4,4600	2.000
Certificate	DE000CY517R6	DBANK 13TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2300	18.000	3,3100	18.000
Certificate	DE000CY51YD8	DBANK 14TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	18.000	2,0600	18.000
Certificate	DE000CY50HJ2	DBANK 17TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	18.000	1,2300	18.000
Certificate	DE000CY50FN8	DBANK 17TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	18.000	0,7800	18.000
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	18.000	1,3600	18.000
Certificate	DE000CY16JP6	DBANK 18TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	18.000	1,8400	18.000
Certificate	DE000CY16U97	DBANK 20TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	18.000	3,9100	18.000
Certificate	DE000CD63690	DBANK 9.TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	75.000	0,7100	75.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	5.000	0,9700	5.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	2.000	9,1700	2.000
Certificate	NL0012020762	DBANK 9.4TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	2.000	8,2200	2.000
Certificate	NL0012030456	DBANK 11.1TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	2.000	6,4400	2.000
Certificate	NL0012031298	DBANK 11.8TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	2.000	5,7700	2.000
Certificate	NL0012037360	DBANK 12.4TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	2.000	5,1200	2.000
Certificate	NL0012509509	DBANK 13.8TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	2.000	3,3200	2.000
Certificate	NL0012511141	DBANK 14.5TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	2.000	2,5800	2.000
Certificate	NL0012269963	DBANK 16.9TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	2.000	2,2300	2.000
Certificate	NL0012108039	DBANK 18.7TS OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	2.000	4,7000	2.000
Certificate	NL0011527726	DBANK 20.6TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0011518378	DBANK 22.7TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0010897427	DBANK 27.7TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5700	20.000
Certificate	NL0011231162	DBANK 27.9TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5.000	1,6900	5.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	18.000	6,9500	18.000
Certificate	DE000CD638B9	DBANK10.03TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	75.000	0,6100	75.000
Certificate	DE000CD63LM5	DBANK11.03TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	75.000	0,5100	75.000
Certificate	NL0012490916	DBANK11.12BL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	2.000	5,0500	2.000
Certificate	DE000CD63LN3	DBANK12.03TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	75.000	0,4100	75.000
Certificate	NL0012119069	DBANK12.13BL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	2.000	4,0700	2.000
Certificate	NL0012105183	DBANK12.63BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	2.000	4,0000	2.000
Certificate	DE000CX59MG1	DBANK12.66TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	18.000	3,5800	18.000
Certificate	DE000CD63Y17	DBANK13.02TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	75.000	0,3100	75.000
Certificate	NL0012119077	DBANK13.15BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	2.000	3,0400	2.000
Certificate	DE000CE6JF7	DBANK14.02TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	75.000	0,2100	75.000
Certificate	NL0012507768	DBANK14.15BL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	2.000	2,0300	2.000
Certificate	DE000CE6FND4	DBANK15.03TL OPENZ	EUR	0,1100	0,1100	0,1050	330,0000	1	0,1050	3000	0,1000	75.000	0,1100	75.000
Certificate	NL0012511026	DBANK15.15BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	2.000	1,0300	2.000
Certificate	NL0012105282	DBANK17.39BS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	2.000	1,6600	2.000
Certificate	NL0012119101	DBANK17.56BS OPENB	EUR	1,6100	1,6400	1,6100	322,0000	1	1,6400	200	1,6300	2.000	1,6500	2.000
Certificate	DE000CE6BEF7	DBANK18.14TS OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	75.000	0,2300	75.000
Certificate	DE000CX0K4D6	DBANK18.73TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	18.000	2,2700	18.000
Certificate	NL0012107817	DBANK19.13BS OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	2.000	3,6100	2.000
Certificate	DE000CY0AMH7	DBANK19.44TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	18.000	3,0400	18.000
Certificate	DE000CN6GYF3	DBANK20.63TS OPENC	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	75.000	0,4800	69.999
Certificate	DE000CX0HA95	DBANK21.98TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	18.000	5,8000	18.000
Certificate	DE000CX0H8W2	DBANK22.02TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	18.000	6,4600	18.000
Certificate	DE000CR9RQH2	DBANK25.58TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	75.000	0,9700	70.975
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	180.000	1,1700	180.000
Certificate	DE000CD634D4	DBANK6.366TL OPENC	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	75.000	0,9700	75.000
Certificate	DE000CX597B3	DBANK7.288TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	18.000	9,7800	18.000
Certificate	DE000CD620K8	DBANK7.435TL OPENC	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	75.000	0,8700	75.000
Certificate	DE000CD61WJ2	DBANK7.966TL OPENC	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	75.000	0,8100	75.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	18.000	8,7300	18.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	18.000	6,6600	18.000
Certificate	DE000CR6X6T8	DEUTS 62.TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2600	6.000	3,2900	6.000
Certificate	NL0011055116	DEUTS66.11TL OPENH	EUR	3,2500	3,3100	3,2500			3,3100		3,2600	500	3,3600	500
Certificate	DE000CR6XYF4	DEUTS67.52TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	6.000	2,7400	6.000
Certificate	DE000CE6C8P5	DEUTS75.47TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9100	6.000	1,9400	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	DE000CE6CKZ0	DEUTS83.45TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	6.000	1,1500	6.000
Certificate	DE000CR9RK94	DIAGE13.72TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7500	10.500	2,8200	10.500
Certificate	DE000CR9P0Z5	DIAGE15.27TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4000	10.500	2,4700	10.500
Certificate	DE000CR9SFM3	DIAGE16.78TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0800	10.500	2,1500	10.500
Certificate	DE000CD61VG0	DIAGE18.79TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6000	10.500	1,6700	10.500
Certificate	DE000CE6E4Q0	DIAGE22.29TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	10.500	0,8800	10.500
Certificate	DE000CN6FS43	DIETN26.05TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	225	1,5200	225
Certificate	DE000CN6K6V8	DIETN28.67TL OPENZ	EUR	1,2540	1,2540	1,2540			1,2540		1,2270	1.400	1,2800	225
Certificate	DE000CN6K6W6	DIETN31.32TL OPENZ	EUR	0,9800	1,0000	0,9800	2450,0000	2	1,0000	2500	0,9700	225	1,0300	225
Certificate	DE000CN6K8K3	DIETN33.96TL OPENZ	EUR	0,7300	0,7500	0,7300	365,0000	1	0,7500	500	0,7200	225	0,7800	225
Certificate	DE000CE6FQF2	DIETN39.22TL OPENZ	EUR											
Certificate	DE000CD615E1	DIETN46.96TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	225	1,0900	225
Certificate	NL0011643242	DJAUT 385TL OPENB	EUR	24,7750	24,7750	24,7750			24,7750		24,5500	1.000	25,0000	1.000
Certificate	NL0012034631	DJAUT 468TL OPENB	EUR	17,4000	17,4000	16,8650	2858,4000	2	16,8650	165	16,6400	1.000	17,0900	1.000
Certificate	NL0012100796	DJAUT 509TL OPENB	EUR	12,9650	12,9650	12,9650			12,9650		12,7400	1.000	13,1900	1.000
Certificate	NL0012495246	DJAUT 550TL OPENB	EUR	9,1050	9,1050	9,1050			9,1050		8,8800	1.000	9,3300	1.000
Certificate	NL0012506364	DJAUT 589TL OPENB	EUR											
Certificate	NL0012507511	DJAUT 590TL OPENB	EUR	5,3050	5,3050	5,3050			5,3050		5,0800	1.000	5,5300	1.000
Certificate	NL0012510689	DJAUT 627TS OPENB	EUR	4,4850	4,4850	4,4850			4,4850		4,2600	1.000	4,7100	1.000
Certificate	NL0012508212	DJAUT 667TS OPENB	EUR	8,7450	8,7450	8,7450			8,7450		8,5200	1.000	8,9700	1.000
Certificate	DE000CN6HK49	DJAUT368.7TL OPENZ	EUR	24,6600	24,6600	24,6600			24,6600		24,5800	1.500	24,7400	1.500
Certificate	DE000CN6H4X4	DJAUT408.8TL OPENZ	EUR	20,6500	20,6500	20,6500			20,6500		20,5700	1.500	20,7300	1.500
Certificate	DE000CE6C550	DJAUT484.7TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		12,9900	1.500	13,1500	1.500
Certificate	DE000CE6CH30	DJAUT719.6TS OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,6800	1.500	10,8400	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0012248447	DJBKS STN1022V	EUR	95,1000	97,7500	95,1000			97,7500		97,5000	50.000	98,0000	50.000
Certificate	NL0011637012	DJBKS 82TL OPENB	EUR	10,4450	10,4450	10,4450			10,4450		10,3700	1.000	10,5200	1.000
Certificate	NL0010133799	DJBKS 102TL OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4200	1.000	8,5700	1.000
Certificate	NL0011916259	DJBKS 124TL OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,2700	1.000	6,4200	1.000
Certificate	NL0012030142	DJBKS 145TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2000	1.000	4,3500	1.000
Certificate	NL0012259303	DJBKS 166TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650		2,1900	1.000	2,3400	1.000
Certificate	NL0011089156	DJBKS 202TS OPENB	EUR	2,5450	2,5450	2,5450			2,5450		2,4700	1.000	2,6200	1.000
Certificate	NL0006280695	DJBKS 221TS OPENB	EUR	4,4750	4,4750	4,4750			4,4750		4,4000	1.000	4,5500	1.000
Certificate	DE000CN6J9E1	DJBKS105.8TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7600	6.000	7,8100	6.000
Certificate	DE000CD63CJ0	DJBKS124.8TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	6.000	5,9100	6.000
Certificate	DE000CD64FU8	DJBKS147.7TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5700	6.000	3,6200	6.000
Certificate	DE000CN6GX11	DJBKS189.6TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	6.000	0,7400	6.000
Certificate	DE000CE6C535	DJBKS220.7TS OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7800	6.000	3,8300	6.000
Certificate	DE000CN6JQF3	DJBKS92.16TL OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	6.000	9,1700	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	96,1900	96,1900	96,1900			96,1900					
Certificate	NL0011535422	DJCHM 599TL OPENB	EUR	38,5650	38,5650	38,5650			38,5650		38,1900	1.000	38,9400	1.000
Certificate	NL0010900726	DJCHM 640TL OPENB	EUR	34,6050	34,6050	34,6050			34,6050		34,2300	1.000	34,9800	1.000
Certificate	NL0012120950	DJCHM 846TL OPENB	EUR	14,9350	14,9350	14,9350			14,9350		14,5600	1.000	15,3100	1.000
Certificate	NL0012497309	DJCHM 887TL OPENB	EUR	11,0650	11,0650	11,0650			11,0650		10,6900	1.000	11,4400	1.000
Certificate	NL0012506356	DJCHM 926TL OPENB	EUR											
Certificate	NL0012507503	DJCHM 927TL OPENB	EUR	7,2550	7,2550	7,2550			7,2550		6,8800	1.000	7,6300	1.000
Certificate	NL0012510671	DJCHM 1006TS OPENB	EUR	10,2550	10,2550	10,2550			10,2550		9,8800	1.000	10,6300	1.000
Certificate	NL0012508444	DJCHM 1046TS OPENB	EUR	14,4950	14,4950	14,4950			14,4950		14,1200	1.000	14,8700	1.000
Certificate	DE000CE6CEL3	DJCHM 1087TS OPENZ	EUR	13,5200	13,5200	13,5200			13,5200		13,4100	1.200	13,6300	1.200
Certificate	DE000CE6FAJ8	DJCHM 1257TS OPENZ	EUR	30,4500	30,4500	30,4500			30,4500		30,3400	1.200	30,5600	1.200
Certificate	DE000CE6CDA8	DJCHM738.1TL OPENZ	EUR	22,0600	22,0600	22,0600			22,0600		21,9500	1.200	22,1700	1.200
Certificate	DE000CE6CEK5	DJCHM847.9TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,1000	1.200	11,3200	1.200
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	65.000	16,0300	65.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	28,0900	28,3300	28,0900	902,0800	2	28,3300	32	28,2600	20.000	28,4000	20.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	4,0910	4,0910	4,0910			4,0910		4,0850	200.000	4,0960	200.000
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8450	200.000	1,8550	199.850
Certificate	DE0006075419	DJFIN PI OPENN	EUR	45,3100	45,3100	45,3100			45,3100					
Certificate	DE000CE6CDB6	DJFIN 372.TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,8900	2.250	11,0200	2.250
Certificate	DE000CE6CEM1	DJFIN426.9TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4200	2.250	5,5500	2.250
Certificate	DE000CE6CEN9	DJFIN540.9TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,1400	2.250	6,2700	2.250
Certificate	DE000CE6DNF4	DJFIN625.7TS OPENZ	EUR	14,6900	14,6900	14,6900			14,6900		14,6200	2.250	14,7500	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	69,6000	69,6000	69,6000			69,6000					
Certificate	DE000CN6JS80	DJFOD485.9TL OPENZ	EUR	18,9400	18,9400	18,9400			18,9400		18,8600	1.500	19,0200	1.500
Certificate	DE000CN6JSW4	DJFOD545.8TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,8800	1.500	13,0400	1.500
Certificate	DE000CD62CG8	DJFOD761.6TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		8,9400	1.500	9,1000	1.500
Certificate	DE000CE6FA55	DJFOD881.4TS OPENZ	EUR	20,9900	20,9900	20,9900			20,9900		20,9100	1.500	21,0700	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,3300	60,3300	60,3300			60,3300		60,1500	10.000	60,5000	10.000
Certificate	NL0010900841	DJGDS 306TL OPENB	EUR	24,2400	24,2400	24,2400			24,2400		23,9400	1.000	24,5400	1.000
Certificate	NL0011907159	DJGDS 390TL OPENB	EUR											
Certificate	NL0012040257	DJGDS 430TL OPENB	EUR											
Certificate	NL0012121545	DJGDS 471TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,1500	1.000	8,7500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012504393	DJGDS 512TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,2900	1.000	4,8900	1.000
Certificate	NL0012498125	DJGDS 553TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,6000	1.000	5,2000	1.000
Certificate	DE000CN6J598	DJGDS306.2TL OPENZ	EUR	22,8100	22,8100	22,8100			22,8100		22,7400	1.350	22,8700	1.350
Certificate	DE000CN6JT06	DJGDS46.2TL OPENZ	EUR	18,8100	18,8100	18,8100			18,8100		18,7400	1.350	18,8700	1.350
Certificate	DE000CE6BU26	DJGDS405.8TL OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,7800	1.350	12,9100	1.350
Certificate	DE000CE6FAK6	DJGDS475.6TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8100	1.350	5,9400	1.350
Certificate	DE000CE6C576	DJGDS610.3TS OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8300	1.350	7,9600	1.350
Certificate	DE000CE6FAL4	DJGDS705.4TS OPENZ	EUR	17,4200	17,4200	17,4200			17,4200		17,3500	1.350	17,4800	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	66,8500	66,8500	66,8500			66,8500					
Certificate	NL0010001178	DJHLT 296TL OPENB	EUR	44,5900	44,5900	44,5900			44,5900		44,2900	1.000	44,8900	1.000
Certificate	NL0010437422	DJHLT 459TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		28,7100	1.000	29,3100	1.000
Certificate	NL0010606869	DJHLT 521TL OPENB	EUR	23,0900	23,0900	23,0900			23,0900		22,7900	1.000	23,3900	1.000
Certificate	NL0010900783	DJHLT 551TL OPENB	EUR	20,3000	20,3000	20,3000			20,3000		20,0000	1.000	20,6000	1.000
Certificate	NL0011649934	DJHLT 635TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,0100	1.000	12,6100	1.000
Certificate	NL0012488472	DJHLT 676TL OPENB	EUR	8,5400	8,5400	8,3900	204,9600	1	8,3900		8,0900	1.000	8,6900	1.000
Certificate	NL0012281018	DJHLT 773TS OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,3500	1.000	8,9500	1.000
Certificate	NL0012265896	DJHLT 813TS OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,4700	1.000	13,0700	1.000
Certificate	DE000CE6D1C7	DJHLT 1011TS OPENZ	EUR	28,5900	28,5900	28,5900			28,5900		28,5000	1.500	28,6800	1.500
Certificate	DE000CN6HDC2	DJHLT 552.TL OPENZ	EUR	17,7400	17,7400	17,7400			17,7400		17,6500	1.500	17,8300	1.500
Certificate	DE000CN6JQG1	DJHLT487.1TL OPENZ	EUR	24,2400	24,2400	24,2400			24,2400		24,1500	1.500	24,3300	1.500
Certificate	DE000CN6GA75	DJHLT612.8TL OPENZ	EUR	11,6700	11,6700	11,6700			11,6700		11,5800	1.500	11,7600	1.500
Certificate	DE000CN6G8M9	DJHLT869.4TS OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,3100	1.500	14,4900	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	33,3550	33,3550	33,3550			33,3550		33,3200	38.900	33,3900	38.900
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	67,5800	67,5800	67,5800			67,5800		67,4800	13.000	67,6800	13.000
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	125,1300	125,1300	125,1300			125,1300		124,8900	5.400	125,3700	5.400
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,5140	0,5140	0,5140			0,5140		0,5120	1.621.700	0,5160	1.621.700
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	671.200	1,8600	671.200
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,1840	0,1840	0,1840			0,1840		0,1820	3.000.000	0,1860	3.000.000
Certificate	NL0006467516	DJIND 2770TL OPENB	EUR	179,0550	179,0550	179,0550			179,0550		179,0400	5.000	179,0700	5.000
Certificate	NL0009175637	DJIND 6770TL OPENB	EUR	146,3250	146,3250	146,3250			146,3250		146,3100	5.000	146,3400	5.000
Certificate	DE000CM02882	DJIND 8632TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500		12,9500	100.000		
Certificate	NL0009992874	DJIND10420TL OPENB	EUR	116,3650	116,3650	116,3650			116,3650		116,3500	5.000	116,3800	5.000
Certificate	NL0012195325	DJIND10597TRLOPEH	EUR	112,2600	112,2600	112,2600			112,2600		112,2300	50.000	112,2800	50.000
Certificate	NL0012195267	DJIND11216TRLOPEH	EUR	107,0400	107,0400	107,0400			107,0400		107,0100	50.000	107,0600	50.000
Certificate	DE000CG34P37	DJIND11374TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	NL0010125738	DJIND11550TL OPENB	EUR	107,1350	107,1350	107,1350			107,1350		107,1200	5.000	107,1500	5.000
Certificate	NL0011412341	DJIND11680TL OPENH	EUR	104,9700	104,9700	104,9700			104,9700		104,9400	20.000	104,9900	20.000
Certificate	NL0010125787	DJIND11820TL OPENB	EUR											
Certificate	DE000CZ7DMV6	DJIND11892TL OPENZ	EUR	102,5000	102,5000	102,5000			102,5000		102,4800	10.000	102,5100	10.000
Certificate	NL0010281473	DJIND12410TL OPENB	EUR	100,1150	100,1150	100,1150			100,1150		100,1000	5.000	100,1300	5.000
Certificate	NL0012195143	DJIND12454TRLOPEH	EUR	96,6100	96,6100	96,6100			96,6100		96,5800	50.000	96,6300	50.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,6900	100.000
Certificate	NL0011236351	DJIND12800TL OPENH	EUR	95,6800	95,6800	95,6800			95,6800		95,6500	20.000	95,7000	20.000
Certificate	NL0010283594	DJIND12960TL OPENB	EUR	95,5850	95,5850	95,5850			95,5850		95,5700	5.000	95,6000	5.000
Certificate	DE000CN6HSA4	DJIND13042TL OPENZ	EUR	92,9200	92,9200	92,9200			92,9200		92,9000	10.000	92,9300	10.000
Certificate	NL0011596911	DJIND13433TRLOPEH	EUR	88,3600	88,3600	88,3600			88,3600		88,3300	50.000	88,3800	50.000
Certificate	NL0011038518	DJIND13660TL OPENH	EUR	88,5900	88,5900	88,5900			88,5900		88,5600	20.000	88,6100	20.000
Certificate	NL0011412325	DJIND13800TL OPENH	EUR	87,4600	87,4600	87,4600			87,4600		87,4300	20.000	87,4800	20.000
Certificate	NL0010288551	DJIND13820TL OPENB	EUR	88,5150	88,5150	88,5150			88,5150		88,5000	5.000	88,5300	5.000
Certificate	DE000CN6HUF9	DJIND13851TL OPENZ	EUR	85,2800	85,2800	85,2800			85,2800		85,2600	10.000	85,2900	10.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	NL0011593165	DJIND13900TL OPENH	EUR	86,6300	86,6300	86,6300			86,6300		86,6000	20.000	86,6500	20.000
Certificate	NL0011038500	DJIND14090TL OPENH	EUR	85,0400	85,0400	85,0400			85,0400		85,0100	20.000	85,0600	20.000
Certificate	DE000CZ7DMZ7	DJIND14112TL OPENZ	EUR	83,9900	83,9900	83,9900			83,9900		83,9700	10.000	84,0000	10.000
Certificate	DE000CN6HNK4	DJIND14126TL OPENZ	EUR	82,9600	82,9600	82,9600			82,9600		82,9400	10.000	82,9700	10.000
Certificate	NL0011596754	DJIND14160TL OPENH	EUR	84,4600	84,4600	84,4600			84,4600		84,4300	20.000	84,4800	20.000
Certificate	NL0011412317	DJIND14220TL OPENH	EUR	83,9600	83,9600	83,9600			83,9600		83,9300	20.000	83,9800	20.000
Certificate	NL0011596101	DJIND14293TRLOPEH	EUR	81,1100	81,1100	81,1100			81,1100		81,0800	50.000	81,1300	50.000
Certificate	NL0011596747	DJIND14320TL OPENH	EUR	83,1600	83,1600	83,1600			83,1600		83,1300	20.000	83,1800	20.000
Certificate	NL0011595723	DJIND14370TL OPENH	EUR	82,7100	82,7100	82,7100			82,7100		82,6800	20.000	82,7300	20.000
Certificate	DE000CR9RW22	DJIND14395TL OPENZ	EUR	80,7000	80,7000	80,7000			80,7000		80,6800	10.000	80,7100	10.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	NL0011595715	DJIND14430TL OPENH	EUR	82,2700	82,2700	82,2700			82,2700		82,2400	20.000	82,2900	20.000
Certificate	NL0011038492	DJIND14520TL OPENH	EUR	81,4900	81,4900	81,4900			81,4900		81,4600	20.000	81,5100	20.000
Certificate	NL0011595103	DJIND14580TL OPENH	EUR	80,9900	80,9900	80,9900			80,9900		80,9600	20.000	81,0100	20.000
Certificate	NL0011595095	DJIND14630TL OPENH	EUR	80,5600	80,5600	80,5600			80,5600		80,5300	20.000	80,5800	20.000
Certificate	DE000CR9RWY5	DJIND14666TL OPENZ	EUR	78,4200	78,4200	78,4200			78,4200		78,4000	10.000	78,4300	10.000
Certificate	NL0011595087	DJIND14690TL OPENH	EUR	80,1200	80,1200	80,1200			80,1200		80,0900	20.000	80,1400	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	NL0010519088	DJIND14730TL OPENB	EUR	81,0850	81,0850	81,0850			81,0850		81,0700	5.000	81,1000	5.000
Certificate	NL0011595079	DJIND14740TL OPENH	EUR	79,6900	79,6900	79,6900			79,6900		79,6600	20.000	79,7100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011595061	DJIND14790TL OPENH	EUR	79,2500	79,2500	79,2500			79,2500		79,2200	20,000	79,2700	20,000
Certificate	NL0011595053	DJIND14850TL OPENH	EUR	78,8200	78,8200	78,8200			78,8200		78,7900	20,000	78,8400	20,000
Certificate	NL0011595046	DJIND14900TL OPENH	EUR	78,3900	78,3900	78,3900			78,3900		78,3600	20,000	78,4100	20,000
Certificate	DE000CB9ZH51	DJIND14941TL OPENZ	EUR	76,0900	76,0900	76,0900			76,0900		76,0800	10,000	76,1000	10,000
Certificate	NL0011038484	DJIND14950TL OPENH	EUR	77,9300	77,9300	77,9300			77,9300		77,9000	20,000	77,9500	20,000
Certificate	NL0011039060	DJIND14977TRLOPENH	EUR	75,3500	75,3500	75,3500			75,3500		75,3200	50,000	75,3700	50,000
Certificate	DE000CZ7DY24	DJIND14982TL OPENZ	EUR	76,7300	76,7300	76,7300			76,7300		76,7100	10,000	76,7400	10,000
Certificate	NL0011595038	DJIND15000TL OPENH	EUR	77,5200	77,5200	77,5200			77,5200		77,4900	20,000	77,5400	20,000
Certificate	NL0010519401	DJIND15010TL OPENB	EUR	78,8250	78,8250	78,8250			78,8250		78,8100	5,000	78,8400	5,000
Certificate	NL0011595020	DJIND15060TL OPENH	EUR	77,0800	77,0800	77,0800			77,0800		77,0500	20,000	77,1000	20,000
Certificate	NL0011539168	DJIND15062BL OPENB	EUR	74,9450	74,9450	74,9450			74,9450		74,9300	20,000	74,9600	20,000
Certificate	NL0011595012	DJIND15110TL OPENH	EUR	76,6400	76,6400	76,6400			76,6400		76,6100	20,000	76,6600	20,000
Certificate	NL0011595004	DJIND15160TL OPENH	EUR	76,2100	76,2100	76,2100			76,2100		76,1800	20,000	76,2300	20,000
Certificate	DE000CR9RWX7	DJIND15228TL OPENZ	EUR	73,6800	73,6800	73,6800			73,6800		73,6600	10,000	73,6900	10,000
Certificate	NL0011245105	DJIND15250TL OPENH	EUR	75,4600	75,4600	75,4600			75,4600		75,4300	20,000	75,4800	20,000
Certificate	NL0011593157	DJIND15320TL OPENH	EUR	74,8800	74,8800	74,8800			74,8800		74,8500	20,000	74,9000	20,000
Certificate	NL0011593140	DJIND15370TL OPENH	EUR	74,4500	74,4500	74,4500			74,4500		74,4200	20,000	74,4700	20,000
Certificate	NL0011596739	DJIND15430TL OPENH	EUR	74,0300	74,0300	74,0300			74,0300		74,0000	20,000	74,0500	20,000
Certificate	DE000CZ7DY32	DJIND15432TL OPENZ	EUR	73,0300	73,0300	73,0300			73,0300		73,0100	10,000	73,0400	10,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100,000	7,1700	100,000
Certificate	NL0011596721	DJIND15480TL OPENH	EUR	73,5900	73,5900	73,5900			73,5900		73,5600	20,000	73,6100	20,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100,000	7,2900	100,000
Certificate	DE000CR9QGX2	DJIND15503TL OPENZ	EUR	71,3800	71,3800	71,3800			71,3800		71,3600	10,000	71,3900	10,000
Certificate	NL0011602958	DJIND15540TL OPENH	EUR	73,1100	73,1100	73,1100			73,1100		73,0800	20,000	73,1300	20,000
Certificate	NL0011602941	DJIND15590TL OPENH	EUR	72,6700	72,6700	72,6700			72,6700		72,6400	20,000	72,6900	20,000
Certificate	NL0011602933	DJIND15640TL OPENH	EUR	72,2400	72,2400	72,2400			72,2400		72,2100	20,000	72,2600	20,000
Certificate	NL0011602925	DJIND15690TL OPENH	EUR	71,8100	71,8100	71,8100			71,8100		71,7800	20,000	71,8300	20,000
Certificate	NL0011602917	DJIND15750TL OPENH	EUR	71,3500	71,3500	71,3500			71,3500		71,3200	20,000	71,3700	20,000
Certificate	DE000CR9NW45	DJIND15786TL OPENZ	EUR	68,9800	68,9800	68,9800			68,9800		68,9600	10,000	68,9900	10,000
Certificate	NL0011597679	DJIND15789TRLOPENH	EUR	68,5000	68,5000	68,5000			68,5000		68,4700	50,000	68,5200	50,000
Certificate	NL0011602909	DJIND15800TL OPENH	EUR	70,9400	70,9400	70,9400			70,9400		70,9100	20,000	70,9600	20,000
Certificate	NL0011605787	DJIND15840TL OPENH	EUR	70,5700	70,5700	70,5700			70,5700		70,5400	20,000	70,5900	20,000
Certificate	NL0011605779	DJIND15900TL OPENH	EUR	70,1300	70,1300	70,1300			70,1300		70,1000	20,000	70,1500	20,000
Certificate	NL0011605761	DJIND15950TL OPENH	EUR	69,6900	69,6900	69,6900			69,6900		69,6600	20,000	69,7100	20,000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100,000	6,7300	100,000
Certificate	DE000CE6E859	DJIND16000TL 1217Z	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100,000	6,6900	100,000
Certificate	NL0011605753	DJIND16000TL OPENH	EUR	69,2700	69,2700	69,2700			69,2700		69,2400	20,000	69,2900	20,000
Certificate	DE000CN6HYJ3	DJIND16045TL OPENZ	EUR	66,8000	66,8000	66,8000			66,8000		66,7800	10,000	66,8100	10,000
Certificate	NL0011605985	DJIND16060TL OPENH	EUR	68,8000	68,8000	68,8000			68,8000		68,7700	20,000	68,8200	20,000
Certificate	NL0011605977	DJIND16110TL OPENH	EUR	68,3700	68,3700	68,3700			68,3700		68,3400	20,000	68,3900	20,000
Certificate	NL0011605969	DJIND16160TL OPENH	EUR	67,9400	67,9400	67,9400			67,9400		67,9100	20,000	67,9600	20,000
Certificate	NL0011694914	DJIND16160TRLOPENH	EUR	65,3800	65,3800	65,3800			65,3800		65,3500	50,000	65,4000	50,000
Certificate	NL0011700794	DJIND16230TL OPENH	EUR	67,4200	67,4200	67,4200			67,4200		67,3900	20,000	67,4400	20,000
Certificate	NL0011654512	DJIND16280TL OPENB	EUR	68,3950	68,3950	68,3950			68,3950		68,3800	20,000	68,4100	20,000
Certificate	NL0011700786	DJIND16280TL OPENH	EUR	66,9900	66,9900	66,9900			66,9900		66,9600	20,000	67,0100	20,000
Certificate	DE000CN6JWQ8	DJIND16314TL OPENZ	EUR	64,5300	64,5300	64,5300			64,5300		64,5100	10,000	64,5400	10,000
Certificate	NL0011700778	DJIND16330TL OPENH	EUR	66,5500	66,5500	66,5500			66,5500		66,5200	20,000	66,5700	20,000
Certificate	NL0011705488	DJIND16380TL OPENH	EUR	66,1600	66,1600	66,1600			66,1600		66,1300	20,000	66,1800	20,000
Certificate	NL0011705470	DJIND16430TL OPENH	EUR	65,7300	65,7300	65,7300			65,7300		65,7000	20,000	65,7500	20,000
Certificate	NL0011705462	DJIND16480TL OPENH	EUR	65,2800	65,2800	65,2800			65,2800		65,2500	20,000	65,3000	20,000
Certificate	DE000CN6K768	DJIND16492TL OPENZ	EUR	64,1900	64,1900	64,1900			64,1900		64,1700	10,000	64,2000	10,000
Certificate	DE000CE6EFL6	DJIND16500TL 1217Z	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100,000	6,2700	100,000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100,000	6,2600	100,000
Certificate	NL0011705454	DJIND16540TL OPENH	EUR	64,8600	64,8600	64,8600			64,8600		64,8300	20,000	64,8800	20,000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100,000	6,3800	100,000
Certificate	DE000CN6K1X5	DJIND16583TL OPENZ	EUR	62,2600	62,2600	62,2600			62,2600		62,2400	10,000	62,2700	10,000
Certificate	NL0011701099	DJIND16589TRLOPENH	EUR	61,7700	61,7700	61,7700			61,7700		61,7400	50,000	61,7900	50,000
Certificate	NL0011705447	DJIND16590TL OPENH	EUR	64,4300	64,4300	64,4300			64,4300		64,4000	20,000	64,4500	20,000
Certificate	NL0011705439	DJIND16640TL OPENH	EUR	63,9900	63,9900	63,9900			63,9900		63,9600	20,000	64,0100	20,000
Certificate	NL0011705421	DJIND16690TL OPENH	EUR	63,5600	63,5600	63,5600			63,5600		63,5300	20,000	63,5800	20,000
Certificate	NL0011701073	DJIND16696TRLOPENH	EUR	60,8700	60,8700	60,8700			60,8700		60,8400	50,000	60,8900	50,000
Certificate	NL0011705413	DJIND16750TL OPENH	EUR	63,1300	63,1300	63,1300			63,1300		63,1000	20,000	63,1500	20,000
Certificate	NL0011705405	DJIND16800TL OPENH	EUR	62,6900	62,6900	62,6900			62,6900		62,6600	20,000	62,7100	20,000
Certificate	NL0011660006	DJIND16810TL OPENB	EUR	64,0450	64,0450	64,0450			64,0450		64,0300	20,000	64,0600	20,000
Certificate	DE000CN6K7X2	DJIND16848TL OPENZ	EUR	60,0300	60,0300	60,0300			60,0300		60,0100	10,000	60,0400	10,000
Certificate	NL0011705397	DJIND16850TL OPENH	EUR	62,2600	62,2600	62,2600			62,2600		62,2300	20,000	62,2800	20,000
Certificate	NL0011715982	DJIND16900TL OPENH	EUR	61,8400	61,8400	61,8400			61,8400		61,8100	20,000	61,8600	20,000
Certificate	NL0011715974	DJIND16950TL OPENH	EUR	61,4100	61,4100	61,4100			61,4100		61,3800	20,000	61,4300	20,000
Certificate	NL0011704911	DJIND16973TRLOPENH	EUR	58,5300	58,5300	58,5300			58,5300		58,5000	50,000	58,5500	50,000
Certificate	DE000CE6EEM7	DJIND17000TL 1217Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100,000	5,8500	100,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100,000	5,8400	100,000
Certificate	NL0011715966	DJIND17010TL OPENH	EUR	60,9800	60,9800	60,9800			60,9800		60,9500	20,000	61,0000	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	NL0011704887	DJIND17010TRLOPENH	EUR	58,2200	58,2200	58,2200			58,2200		58,1900	50.000	58,2400	50.000
Certificate	NL0011715958	DJIND17060TL OPENH	EUR	60,5400	60,5400	60,5400			60,5400		60,5100	20.000	60,5600	20.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	NL0011716154	DJIND17110TL OPENH	EUR	60,1400	60,1400	60,1400			60,1400		60,1100	20.000	60,1600	20.000
Certificate	DE000CN6KCW6	DJIND17110TL OPENZ	EUR	57,8200	57,8200	57,8200			57,8200		57,8000	10.000	57,8300	10.000
Certificate	NL0011892690	DJIND17160TL OPENH	EUR	59,6600	59,6600	59,6600			59,6600		59,6300	20.000	59,6800	20.000
Certificate	NL0011715776	DJIND17182TRLOPENH	EUR	56,7700	56,7700	56,7700			56,7700		56,7400	50.000	56,7900	50.000
Certificate	NL0011892682	DJIND17220TL OPENH	EUR	59,2200	59,2200	59,2200			59,2200		59,1900	20.000	59,2400	20.000
Certificate	NL0011892674	DJIND17270TL OPENH	EUR	58,8000	58,8000	58,8000			58,8000		58,7700	20.000	58,8200	20.000
Certificate	NL0011893342	DJIND17320TL OPENH	EUR	58,3600	58,3600	58,3600			58,3600		58,3300	20.000	58,3800	20.000
Certificate	NL0011716295	DJIND17334TRLOPENH	EUR	55,4800	55,4800	55,4800			55,4800		55,4500	50.000	55,5000	50.000
Certificate	NL0011893334	DJIND17370TL OPENH	EUR	57,9300	57,9300	57,9300			57,9300		57,9000	20.000	57,9500	20.000
Certificate	DE000CN6KK28	DJIND17371TL OPENZ	EUR	55,6200	55,6200	55,6200			55,6200		55,6000	10.000	55,6300	10.000
Certificate	NL0011893326	DJIND17430TL OPENH	EUR	57,4900	57,4900	57,4900			57,4900		57,4600	20.000	57,5100	20.000
Certificate	NL0011893318	DJIND17480TL OPENH	EUR	57,0700	57,0700	57,0700			57,0700		57,0400	20.000	57,0900	20.000
Certificate	DE000CE6FM29	DJIND17500TL 0318Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CE6EEL9	DJIND17500TL 1217Z	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,3900	100.000
Certificate	NL0011893300	DJIND17530TL OPENH	EUR	56,6400	56,6400	56,6400			56,6400		56,6100	20.000	56,6600	20.000
Certificate	DE000CD61W37	DJIND17532TL OPENZ	EUR	55,5000	55,5000	55,5000			55,5000		55,4800	10.000	55,5100	10.000
Certificate	NL0011893292	DJIND17580TL OPENH	EUR	56,2100	56,2100	56,2100			56,2100		56,1800	20.000	56,2300	20.000
Certificate	NL0011894084	DJIND17630TL OPENH	EUR	55,8100	55,8100	55,8100			55,8100		55,7800	20.000	55,8300	20.000
Certificate	DE000CD61U39	DJIND17631TL OPENZ	EUR	53,4300	53,4300	53,4300			53,4300		53,4200	10.000	53,4400	10.000
Certificate	NL0011894076	DJIND17680TL OPENH	EUR	55,3800	55,3800	55,3800			55,3800		55,3500	20.000	55,4000	20.000
Certificate	NL0011893946	DJIND17681TRLOPENH	EUR	52,5600	52,5600	52,5600			52,5600		52,5300	50.000	52,5800	50.000
Certificate	NL0011894431	DJIND17728TRLOPENH	EUR	52,1500	52,1500	52,1500			52,1500		52,1200	50.000	52,1700	50.000
Certificate	NL0011894068	DJIND17740TL OPENH	EUR	54,9500	54,9500	54,9500			54,9500		54,9200	20.000	54,9700	20.000
Certificate	NL0011894050	DJIND17790TL OPENH	EUR	54,5200	54,5200	54,5200			54,5200		54,4900	20.000	54,5400	20.000
Certificate	NL0011926472	DJIND17840TL OPENH	EUR	54,0900	54,0900	54,0900			54,0900		54,0600	20.000	54,1100	20.000
Certificate	NL0011894407	DJIND17887TRLOPENH	EUR	50,8300	50,8300	50,8300			50,8300		50,8000	50.000	50,8500	50.000
Certificate	NL0011926464	DJIND17890TL OPENH	EUR	53,6600	53,6600	53,6600			53,6600		53,6300	20.000	53,6800	20.000
Certificate	DE000CD61V61	DJIND17893TL OPENZ	EUR	51,2200	51,2200	51,2200			51,2200		51,2000	10.000	51,2300	10.000
Certificate	NL0011926456	DJIND17940TL OPENH	EUR	53,2300	53,2300	53,2300			53,2300		53,2000	20.000	53,2500	20.000
Certificate	NL0011926241	DJIND17993TRLOPENH	EUR	49,9300	49,9300	49,9300			49,9300		49,9000	50.000	49,9500	50.000
Certificate	DE000CE6FLB2	DJIND18000TL 0318Z	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	100.000	4,9800	100.000
Certificate	DE000CE6EEK1	DJIND18000TL 1217Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	100.000	4,9700	100.000
Certificate	NL0011992748	DJIND18040TL OPENH	EUR	52,4400	52,4400	52,4400			52,4400		52,4100	20.000	52,4600	20.000
Certificate	NL0011926233	DJIND18046TRLOPENH	EUR	49,4900	49,4900	49,4900			49,4900		49,4600	50.000	49,5100	50.000
Certificate	NL0011992730	DJIND18090TL OPENH	EUR	52,0100	52,0100	52,0100			52,0100		51,9800	20.000	52,0300	20.000
Certificate	NL0011926225	DJIND18099TRLOPENH	EUR	49,0400	49,0400	49,0400			49,0400		49,0100	50.000	49,0600	50.000
Certificate	NL0011992722	DJIND18140TL OPENH	EUR	51,5900	51,5900	51,5900			51,5900		51,5600	20.000	51,6100	20.000
Certificate	NL0011926217	DJIND18152TRLOPENH	EUR	48,6000	48,6000	48,6000			48,6000		48,5700	50.000	48,6200	50.000
Certificate	DE000CD62617	DJIND18153TL OPENZ	EUR	49,0300	49,0300	49,0300			49,0300		49,0100	10.000	49,0400	10.000
Certificate	NL0011993118	DJIND18190TL OPENH	EUR	51,1700	51,1700	51,1700			51,1700		51,1400	20.000	51,1900	20.000
Certificate	NL0011993100	DJIND18240TL OPENH	EUR	50,7400	50,7400	50,7400			50,7400		50,7100	20.000	50,7600	20.000
Certificate	NL0011993092	DJIND18300TL OPENH	EUR	50,3100	50,3100	50,3100			50,3100		50,2800	20.000	50,3300	20.000
Certificate	NL0011993084	DJIND18350TL OPENH	EUR	49,8800	49,8800	49,8800			49,8800		49,8500	20.000	49,9000	20.000
Certificate	NL0011993076	DJIND18400TL OPENH	EUR	49,4600	49,4600	49,4600			49,4600		49,4300	20.000	49,4800	20.000
Certificate	DE000CD63M94	DJIND18411TL OPENZ	EUR	46,8500	46,8500	46,8500			46,8500		46,8300	10.000	46,8600	10.000
Certificate	NL0011994744	DJIND18446TRLOPENH	EUR	46,1100	46,1100	46,1100			46,1100		46,0800	50.000	46,1300	50.000
Certificate	NL0011993068	DJIND18450TL OPENH	EUR	49,0400	49,0400	49,0400			49,0400		49,0100	20.000	49,0600	20.000
Certificate	DE000CE6FP78	DJIND18500TL 0318Z	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000
Certificate	DE000CE6EB67	DJIND18500TL 1217Z	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	100.000	4,5800	100.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	100.000	4,7700	100.000
Certificate	NL0011993050	DJIND18500TL OPENH	EUR	48,6100	48,6100	48,6100			48,6100		48,5800	20.000	48,6300	20.000
Certificate	NL0011995139	DJIND18550TL OPENH	EUR	48,2100	48,2100	48,2100			48,2100		48,1800	20.000	48,2300	20.000
Certificate	DE000CD63N77	DJIND18572TL OPENZ	EUR	46,8500	46,8500	46,8500			46,8500		46,8300	10.000	46,8600	10.000
Certificate	NL0011995121	DJIND18600TL OPENH	EUR	47,7900	47,7900	47,7900			47,7900		47,7600	20.000	47,8100	20.000
Certificate	DE000VNGV550	DJIND18607TL OPENV	EUR	44,0950	44,0950	44,0950			44,0950		44,0800	50.000	44,1100	50.000
Certificate	DE000VNGV527	DJIND18610TL OPENV	EUR	47,1550	47,1550	47,1550			47,1550		47,1400	50.000	47,1700	50.000
Certificate	NL0011995014	DJIND18649TRLOPENH	EUR	44,4000	44,4000	44,4000			44,4000		44,3700	50.000	44,4200	50.000
Certificate	NL0011995113	DJIND18650TL OPENZ	EUR	47,3600	47,3600	47,3600			47,3600		47,3300	20.000	47,3800	20.000
Certificate	DE000CD63MA8	DJIND18669TL OPENZ	EUR	44,6800	44,6800	44,6800			44,6800		44,6600	10.000	44,6900	10.000
Certificate	NL0011995105	DJIND18700TL OPENH	EUR	46,9300	46,9300	46,9300			46,9300		46,9000	20.000	46,9500	20.000
Certificate	NL0011995006	DJIND18702TRLOPENH	EUR	43,9600	43,9600	43,9600			43,9600		43,9300	50.000	43,9800	50.000
Certificate	NL0011995626	DJIND18760TL OPENH	EUR	46,5000	46,5000	46,5000			46,5000		46,4700	20.000	46,5200	20.000
Certificate	NL0012035828	DJIND18770BL OPENB	EUR	43,7150	43,7150	43,7150			43,7150		43,7000	20.000	43,7300	20.000
Certificate	DE000CE6BKK4	DJIND18770TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	100.000	4,3900	100.000
Certificate	NL0011996194	DJIND18771TRLOPENH	EUR	43,3800	43,3800	43,3800			43,3800		43,3500	50.000	43,4000	50.000
Certificate	NL0011996244	DJIND18820TL OPENH	EUR	45,9500	45,9500	45,9500			45,9500		45,9200	20.000	45,9700	20.000
Certificate	DE000VNGV568	DJIND18857TL OPENV	EUR	41,9350	41,9350	41,9350			41,9350		41,9200	50.000	41,9500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011997234	DJIND18860TL OPENH	EUR	45,6200	45,6200	45,6200			45,6200		45,5900	20,000	45,6400	20,000
Certificate	DE000VNGV535	DJIND18860TL OPENV	EUR	45,0350	45,0350	45,0350			45,0350		45,0200	50,000	45,0500	50,000
Certificate	NL0011997184	DJIND18871TRLOPENH	EUR	42,5300	42,5300	42,5300			42,5300		42,5000	50,000	42,5500	50,000
Certificate	NL0011997432	DJIND18910TL OPENH	EUR	45,2100	45,2100	45,2100			45,2100		45,1800	20,000	45,2300	20,000
Certificate	DE000CD63MB6	DJIND18927TL OPENZ	EUR	42,5100	42,5100	42,5100			42,5100		42,4900	10,000	42,5200	10,000
Certificate	NL0011997739	DJIND18960TL OPENH	EUR	44,7900	44,7900	44,7900			44,7900		44,7600	20,000	44,8100	20,000
Certificate	DE000CV4YPG7	DJIND19000TL 0318Z	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	100,000	4,1400	100,000
Certificate	DE000CE6EEJ3	DJIND19000TL 1217Z	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	100,000	4,1600	100,000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100,000	4,0900	100,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100,000	4,3300	100,000
Certificate	NL0011997697	DJIND19020TRLOPENH	EUR	41,3000	41,3000	41,3000			41,3000		41,2700	50,000	41,3200	50,000
Certificate	NL0011997887	DJIND19030TL OPENH	EUR	44,2800	44,2800	44,2800			44,2800		44,2500	20,000	44,3000	20,000
Certificate	NL0012048730	DJIND19079TRLOPENH	EUR	40,7900	40,7900	40,7900			40,7900		40,7600	50,000	40,8100	50,000
Certificate	NL0011997879	DJIND19080TL OPENH	EUR	43,8500	43,8500	43,8500			43,8500		43,8200	20,000	43,8700	20,000
Certificate	DE000VNGV576	DJIND19107TL OPENV	EUR	39,7650	39,7650	39,7650			39,7650		39,7500	50,000	39,7800	50,000
Certificate	DE000VNGV543	DJIND19110TL OPENV	EUR	42,9150	42,9150	42,9150			42,9150		42,9000	50,000	42,9300	50,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0012048367	DJIND19130TL OPENH	EUR	43,4500	43,4500	43,4500			43,4500		43,4200	20,000	43,4700	20,000
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0012049589	DJIND19170TL OPENH	EUR	43,0500	43,0500	43,0500			43,0500		43,0200	20,000	43,0700	20,000
Certificate	NL0012038962	DJIND19180TL OPENB	EUR	44,6650	44,6650	44,6650			44,6650		44,6500	20,000	44,6800	20,000
Certificate	DE000CD63TZ0	DJIND19181TL OPENZ	EUR	40,3700	40,3700	40,3700			40,3700		40,3500	10,000	40,3800	10,000
Certificate	NL0012050322	DJIND19220TL OPENH	EUR	42,6400	42,6400	42,6400			42,6400		42,6100	20,000	42,6600	20,000
Certificate	NL0012050199	DJIND19223TRLOPENH	EUR	39,5800	39,5800	39,5800			39,5800		39,5500	50,000	39,6000	50,000
Certificate	NL0012050314	DJIND19280TL OPENH	EUR	42,2100	42,2100	42,2100			42,2100		42,1800	20,000	42,2300	20,000
Certificate	NL0012039911	DJIND19282BL OPENB	EUR	39,5650	39,5650	39,5650			39,5650		39,5500	20,000	39,5800	20,000
Certificate	NL0012050173	DJIND19328TRLOPENH	EUR	38,7000	38,7000	38,7000			38,7000		38,6700	50,000	38,7200	50,000
Certificate	NL0012050306	DJIND19330TL OPENH	EUR	41,7900	41,7900	41,7900			41,7900		41,7600	20,000	41,8100	20,000
Certificate	DE000VNG52Q3	DJIND19338TL OPENV	EUR	37,6250	37,6250	37,6250			37,6250		37,6100	50,000	37,6400	50,000
Certificate	DE000VNG62AE3	DJIND19360TL OPENV	EUR	40,8350	40,8350	40,8350			40,8350		40,8200	50,000	40,8500	50,000
Certificate	NL0012050165	DJIND19379TRLOPENH	EUR	38,2600	38,2600	38,2600			38,2600		38,2300	50,000	38,2800	50,000
Certificate	NL0012050298	DJIND19380TL OPENH	EUR	41,3500	41,3500	41,3500			41,3500		41,3200	20,000	41,3700	20,000
Certificate	NL0012050280	DJIND19430TL OPENH	EUR	40,9400	40,9400	40,9400			40,9400		40,9100	20,000	40,9600	20,000
Certificate	DE000CD63ZV6	DJIND19437TL OPENZ	EUR	38,2100	38,2100	38,2100			38,2100		38,1900	10,000	38,2200	10,000
Certificate	NL0012050272	DJIND19480TL OPENH	EUR	40,5100	40,5100	40,5100			40,5100		40,4800	20,000	40,5300	20,000
Certificate	NL0012050140	DJIND19483TRLOPENH	EUR	37,3900	37,3900	37,3900			37,3900		37,3600	50,000	37,4100	50,000
Certificate	DE000CE6FQ69	DJIND19500TL 0318Z	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	100,000	3,7200	100,000
Certificate	DE000CE6ECT6	DJIND19500TL 1217Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	100,000	3,7400	100,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100,000	3,9700	100,000
Certificate	DE000CYOASU7	DJIND19500TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100,000	3,7100	100,000
Certificate	DE000CYOAV53	DJIND19500TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100,250	3,9600	100,000
Certificate	NL0012050876	DJIND19530TL OPENH	EUR	40,1200	40,1200	40,1200			40,1200		40,0900	20,000	40,1400	20,000
Certificate	NL0012050132	DJIND19536TRLOPENH	EUR	36,9500	36,9500	36,9500			36,9500		36,9200	50,000	36,9700	50,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012051262	DJIND19580TL OPENH	EUR	39,6700	39,6700	39,6700			39,6700		39,6400	20,000	39,6900	20,000
Certificate	DE000VNG52S9	DJIND19588TL OPENV	EUR	35,4650	35,4650	35,4650			35,4650		35,4500	50,000	35,4800	50,000
Certificate	DE000VNG6ZDW9	DJIND19590TL OPENV	EUR	38,6950	38,6950	38,6950			38,6950		38,6800	50,000	38,7100	50,000
Certificate	NL0011796073	DJIND19600BOC1217B	EUR	164,4000	164,4000	164,4000			164,4000		164,4000	1,000		
Certificate	DE000CD644H4	DJIND19612TL OPENZ	EUR	38,2500	38,2500	38,2500			38,2500		38,2300	10,000	38,2600	10,000
Certificate	NL0012212674	DJIND19618TRLOPENH	EUR	36,2600	36,2600	36,2600			36,2600		36,2300	50,000	36,2800	50,000
Certificate	NL0012051254	DJIND19630TL OPENH	EUR	39,2600	39,2600	39,2600			39,2600		39,2300	20,000	39,2800	20,000
Certificate	NL0012212658	DJIND19659TRLOPENH	EUR	35,9000	35,9000	35,9000			35,9000		35,8700	50,000	35,9200	50,000
Certificate	DE000CD64177	DJIND19686TL OPENZ	EUR	36,1200	36,1200	36,1200			36,1200		36,1000	10,000	36,1300	10,000
Certificate	NL0012051247	DJIND19690TL OPENH	EUR	38,8300	38,8300	38,8300			38,8300		38,8000	20,000	38,8500	20,000
Certificate	NL0012051577	DJIND19700TRLOPENH	EUR	35,5700	35,5700	35,5700			35,5700		35,5400	50,000	35,5900	50,000
Certificate	NL0012052096	DJIND19730TL OPENH	EUR	38,4300	38,4300	38,4300			38,4300		38,4000	20,000	38,4500	20,000
Certificate	NL0012212187	DJIND19733TRLOPENH	EUR	35,2800	35,2800	35,2800			35,2800		35,2500	50,000	35,3000	50,000
Certificate	NL0012212153	DJIND19764TRLOPENH	EUR	35,0400	35,0400	35,0400			35,0400		35,0100	50,000	35,0600	50,000
Certificate	DE000CE6BKJ6	DJIND19789TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100,000	3,5300	100,000
Certificate	NL0012052088	DJIND19790TL OPENH	EUR	37,9900	37,9900	37,9900			37,9900		37,9600	20,000	38,0100	20,000
Certificate	NL0012110456	DJIND19806BL OPENB	EUR	35,1550	35,1550	35,1550			35,1550		35,1400	20,000	35,1700	20,000
Certificate	DE000VNG52T7	DJIND19838TL OPENV	EUR	33,3150	33,3150	33,3150			33,3150		33,3000	50,000	33,3300	50,000
Certificate	DE000VNG6ZDY5	DJIND19840TL OPENV	EUR	36,5850	36,5850	36,5850			36,5850		36,5700	50,000	36,6000	50,000
Certificate	NL0012052021	DJIND19852TRLOPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2800	50,000	34,3300	50,000
Certificate	NL0012205967	DJIND19868TRLOPENH	EUR	34,1700	34,1700	34,1700			34,1700		34,1400	50,000	34,1900	50,000
Certificate	NL0012305551	DJIND19886TRLOPENH	EUR	34,3400	34,3400	34,0100	34340,0000	1	34,0100	1000	33,9800	50,000	34,0300	50,000
Certificate	NL0012204978	DJIND19932TRLOPENH	EUR	33,6300	33,6300	33,6300			33,6300		33,6000	50,000	33,6500	50,000
Certificate	DE000CD643P9	DJIND19939TL OPENZ	EUR	33,9800	33,9800	33,9800			33,9800		33,9600	10,000	33,9900	10,000
Certificate	DE000CE6FLA4	DJIND20000TL 0318Z	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	100,000	3,3000	100,000
Certificate	DE000CE6EBU6	DJIND20000TL 1217Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	100,000	3,3200	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	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	DE000CYOAZX6	DJIND20000TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	NL0012180806	DJIND20056TRLOPENH	EUR	32,5800	32,5800	32,5800			32,5800		32,5500	50.000	32,6000	50.000
Certificate	NL0012111710	DJIND20069BL OPENB	EUR											
Certificate	DE000VN652U5	DJIND20088TL OPENV	EUR	31,1550	31,1550	31,1550			31,1550		31,1400	50.000	31,1700	50.000
Certificate	DE000VN62D04	DJIND20090TL OPENV	EUR	34,4650	34,4650	34,4650			34,4650		34,4500	50.000	34,4800	50.000
Certificate	NL0012180764	DJIND20098TRLOPENH	EUR	32,2300	32,2300	32,2300			32,2300		32,2000	50.000	32,2500	50.000
Certificate	NL0012180681	DJIND20180TRLOPENH	EUR	31,5400	31,5400	31,5400			31,5400		31,5100	50.000	31,5600	50.000
Certificate	DE000CF6BHN4	DJIND20189TL OPENZ	EUR	31,8800	31,8800	31,8800			31,8800		31,8600	10.000	31,8900	10.000
Certificate	NL0012180657	DJIND20121TRLOPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2400	50.000	31,2900	50.000
Certificate	NL0012111975	DJIND20230TL OPENB	EUR	36,0650	36,0650	36,0650			36,0650		36,0500	20.000	36,0800	20.000
Certificate	NL0012180590	DJIND20273TRLOPENH	EUR	30,7500	30,7500	30,7500			30,7500		30,7200	50.000	30,7700	50.000
Certificate	NL0012113187	DJIND20320BL OPENB	EUR	30,8250	30,8250	30,8250			30,8250		30,8100	20.000	30,8400	20.000
Certificate	NL0012180541	DJIND20325TRLOPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,2900	50.000	30,3400	50.000
Certificate	NL0012180509	DJIND20366TRLOPENH	EUR	29,9700	29,9700	29,9700			29,9700		29,9400	50.000	29,9900	50.000
Certificate	DE000VN66TQ1	DJIND20374TL OPENV	EUR	29,0250	29,0250	29,0250			29,0250		29,0100	50.000	29,0400	50.000
Certificate	NL0012180475	DJIND20397TRLOPENH	EUR	29,7100	29,7100	29,7100			29,7100		29,6800	50.000	29,7300	50.000
Certificate	NL0012180400	DJIND20469TRLOPENH	EUR	29,1000	29,1000	29,1000			29,1000		29,0700	50.000	29,1200	50.000
Certificate	NL0012260871	DJIND20480TL OPENB	EUR	34,0150	34,0150	34,0150			34,0150		34,0000	20.000	34,0300	20.000
Certificate	DE000CV4YPF9	DJIND20500TL 0318Z	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	100.000	2,8800	100.000
Certificate	DE000CE6EBT8	DJIND20500TL 1217Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	100.000	2,9000	100.000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8300	100.000
Certificate	NL0012180368	DJIND20510TRLOPENH	EUR	28,7500	28,7500	28,7500			28,7500		28,7200	50.000	28,7700	50.000
Certificate	NL0012180335	DJIND20541TRLOPENH	EUR	28,5000	28,5000	28,5000			28,5000		28,4700	50.000	28,5200	50.000
Certificate	NL0012180285	DJIND20593TRLOPENH	EUR	28,0700	28,0700	28,0700			28,0700		28,0400	50.000	28,0900	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	DE000CE6CQ88	DJIND20632TL OPENZ	EUR	29,7500	29,7500	29,7500			29,7500		29,7300	10.000	29,7600	10.000
Certificate	NL0012238968	DJIND20639TRLOPENH	EUR	27,6800	27,6800	27,6800			27,6800		27,6500	50.000	27,7000	50.000
Certificate	DE000VN66U62	DJIND20654TL OPENV	EUR	26,9050	26,9050	26,9050			26,9050		26,8900	50.000	26,9200	50.000
Certificate	DE000CE6BQ63	DJIND20654TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	100.000	2,8000	100.000
Certificate	NL0012238919	DJIND20690TRLOPENH	EUR	27,2400	27,2400	27,2400			27,2400		27,2100	50.000	27,2600	50.000
Certificate	NL0012268346	DJIND20729BL OPENB	EUR	27,3750	27,3750	27,3750			27,3750		27,3600	20.000	27,3900	20.000
Certificate	DE000VL37JG8	DJIND20730TL OPENV	EUR	30,3450	30,3450	30,3450			30,3450		30,3300	50.000	30,3600	50.000
Certificate	NL0012238869	DJIND20742TRLOPENH	EUR	26,8100	26,8100	26,8100			26,8100		26,7800	50.000	26,8300	50.000
Certificate	NL0012238836	DJIND20772TRLOPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5200	50.000	26,5700	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR										16,2800	50
Certificate	NL0012306906	DJIND20809TRLOPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2200	50.000	26,2700	50.000
Certificate	NL0012307169	DJIND20853TRLOPENH	EUR	25,8800	25,8800	25,8800			25,8800		25,8500	50.000	25,9000	50.000
Certificate	NL0012308761	DJIND20887TRLOPENH	EUR	25,6000	25,6000	25,6000			25,6000		25,5700	50.000	25,6200	50.000
Certificate	DE000CE6DGS1	DJIND20897TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	100.000	2,6000	100.000
Certificate	NL0012308720	DJIND20928TRLOPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2300	50.000	25,2800	50.000
Certificate	NL0012308712	DJIND20938TRLOPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1400	50.000	25,1900	50.000
Certificate	NL0012273395	DJIND20982BL OPENB	EUR	25,2450	25,2450	25,2450			25,2450		25,2300	20.000	25,2600	20.000
Certificate	NL0012309223	DJIND20987TRLOPENH	EUR	24,7600	24,7600	24,7600			24,7600		24,7300	50.000	24,7800	50.000
Certificate	DE000CY52620	DJIND21000TL 0318Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000CE6FQ51	DJIND21000TL 0318Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	100.000	2,4600	100.000
Certificate	DE000CE6EB75	DJIND21000TL 1217Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	100.000	2,4800	100.000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012272397	DJIND21010TL OPENB	EUR	29,6650	29,6650	29,6650			29,6650		29,6500	20.000	29,6800	20.000
Certificate	NL0012312326	DJIND21040TRLOPENH	EUR	24,3200	24,3200	24,3200			24,3200		24,2900	50.000	24,3400	50.000
Certificate	NL0012438022	DJIND21059TRLOPENH	EUR	24,1500	24,1500	24,1500			24,1500		24,1200	50.000	24,1700	50.000
Certificate	NL0012313613	DJIND21091TRLOPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8600	50.000	23,9100	50.000
Certificate	NL0012314264	DJIND21129TRLOPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5400	50.000	23,5900	50.000
Certificate	DE000CE6DLG6	DJIND21153TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100.000	2,3800	100.000
Certificate	DE000VL2FNX9	DJIND21161TL OPENV	EUR	22,6750	22,6750	22,6750			22,6750		22,6600	50.000	22,6900	50.000
Certificate	NL0012329833	DJIND21167TRLOPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2200	50.000	23,2700	50.000
Certificate	NL0012329858	DJIND21187TRLOPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,0600	50.000	23,1100	50.000
Certificate	NL0012329882	DJIND21218TRLOPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8000	50.000	22,8500	50.000
Certificate	NL0012279269	DJIND21228BL OPENB	EUR	23,1750	23,1750	23,1750			23,1750		23,1600	20.000	23,1900	20.000
Certificate	DE000VL37JH6	DJIND21230TL OPENV	EUR	26,2050	26,2050	26,2050			26,2050		26,1900	50.000	26,2200	50.000
Certificate	NL0012279004	DJIND21250TL OPENB	EUR	27,6550	27,6550	27,6550			27,6550		27,6400	20.000	27,6700	20.000
Certificate	NL0012329924	DJIND21258TRLOPENH	EUR	22,4800	22,4800	22,4800			22,4800		22,4500	50.000	22,5000	50.000
Certificate	NL0012368583	DJIND21305TRLOPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0600	50.000	22,1100	50.000
Certificate	NL0012368252	DJIND21334TRLOPENH	EUR	21,8500	21,8500	21,8500			21,8500		21,8200	50.000	21,8700	50.000
Certificate	NL0012371330	DJIND21399TRLOPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,2800	50.000	21,3300	50.000
Certificate	DE000CF6EOH7	DJIND21401TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	100.000	2,1700	100.000
Certificate	NL0012281661	DJIND21489BL OPENB	EUR	20,6500	20,9650	20,6500	1039,7500	2	20,9650	50	20,9500	20.000	20,9800	20.000
Certificate	NL0012538540	DJIND21489TRLOPENH	EUR	20,5400	20,5400	20,5400			20,5400		20,5100	50.000	20,5600	50.000
Certificate	DE000CE6FP60	DJIND21500TL 0318Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	100.000	2,0400	100.000
Certificate	DE000CE6ESW6	DJIND21500TL 1217Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	100.000	2,0600	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	NL0012280739	DJIND21500TL OPENB	EUR	25,6450	25,6450	25,6450			25,6450		25,6300	20.000	25,6600	20.000
Certificate	DE000CY50789	DJIND21500TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100.000	2,3000	100.000
Certificate	DE000CY50550	DJIND21500TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	NL0012373419	DJIND21541TRLOPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,0900	50.000	20,1400	50.000
Certificate	NL0012374458	DJIND21600TRLOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,5900	50.000	19,6400	50.000
Certificate	NL0012374441	DJIND21611TRLOPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5100	50.000	19,5600	50.000
Certificate	NL0012374417	DJIND21641TRLOPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2500	50.000	19,3000	50.000
Certificate	DE000CE6E592	DJIND21649TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	100.000	1,9600	100.000
Certificate	DE000CE6E697	DJIND21652TL OPENZ	EUR	21,2200	21,2200	21,2200			21,2200		21,2000	10.000	21,2300	10.000
Certificate	NL0012495345	DJIND21688BL OPENB	EUR	19,2950	19,2950	19,2950			19,2950		19,2800	20.000	19,3100	20.000
Certificate	NL0012374615	DJIND21689TRLOPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8400	50.000	18,8900	50.000
Certificate	DE000VL2FVA0	DJIND21704TL OPENV	EUR	18,3750	18,3750	18,3750			18,3750		18,3600	50.000	18,3900	50.000
Certificate	NL0012494363	DJIND21710TL OPENB	EUR	23,9050	23,9050	23,9050			23,9050		23,8900	20.000	23,9200	20.000
Certificate	NL0012431670	DJIND21718TRLOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,5900	50.000	18,6400	50.000
Certificate	DE000VL37J2	DJIND21730TL OPENV	EUR	22,0650	22,0650	22,0650			22,0650		22,0500	50.000	22,0800	50.000
Certificate	NL0012517841	DJIND21751TRLOPENH	EUR	18,3500	18,3500	18,3500			18,3500		18,3200	50.000	18,3700	50.000
Certificate	NL0012518260	DJIND21800TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9200	50.000	17,9700	50.000
Certificate	NL0012519235	DJIND21851TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,4900	50.000	17,5400	50.000
Certificate	NL0012498885	DJIND21889BL OPENB	EUR	17,5950	17,5950	17,5950			17,5950		17,5800	20.000	17,6100	20.000
Certificate	DE000CE6ETX2	DJIND21891TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	100.000	1,7600	100.000
Certificate	NL0012519193	DJIND21891TRLOPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1500	50.000	17,2000	50.000
Certificate	NL0012495444	DJIND21910TL OPENB	EUR	22,2550	22,2550	22,2550			22,2550		22,2400	20.000	22,2700	20.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012519615	DJIND21929TRLOPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8400	50.000	16,8900	50.000
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012519573	DJIND21969TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,4900	50.000	16,5400	50.000
Certificate	NL0012519862	DJIND21987TRLOPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3500	50.000	16,4000	50.000
Certificate	DE000CY526Y3	DJIND22000TL 0318C	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6300	100.000
Certificate	DE000CE6FMY2	DJIND22000TL 0318Z	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	100.000	1,6200	100.000
Certificate	DE000CE6FOK0	DJIND22000TL 1217Z	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	100.000	1,6400	100.000
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	NL0012519847	DJIND22007TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1700	50.000	16,2200	50.000
Certificate	NL0012524268	DJIND22050TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8100	50.000	15,8600	50.000
Certificate	NL0012524235	DJIND22080TRLOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5500	50.000	15,6000	50.000
Certificate	NL0012499479	DJIND22083BL OPENB	EUR	15,9650	15,9650	15,9650			15,9650		15,9500	20.000	15,9800	20.000
Certificate	NL0012499164	DJIND22090TL OPENB	EUR											
Certificate	NL0012541486	DJIND22132TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1100	50.000	15,1600	50.000
Certificate	DE000CE6FO66	DJIND22142TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	100.000	1,5500	100.000
Certificate	NL0012524169	DJIND22151TRLOPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9600	50.000	15,0100	50.000
Certificate	NL0012524151	DJIND22161TRLOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8700	50.000	14,9200	50.000
Certificate	NL0012541478	DJIND22172TRLOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,7800	50.000	14,8300	50.000
Certificate	NL0012541460	DJIND22182TRLOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,6900	50.000	14,7400	50.000
Certificate	NL0012524714	DJIND22194TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	50.000	14,6500	50.000
Certificate	NL0012524698	DJIND22214TRLOPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4300	50.000	14,4800	50.000
Certificate	DE000VL2FW03	DJIND22220TL OPENV	EUR	14,1650	14,1650	14,1650			14,1650		14,1500	50.000	14,1800	50.000
Certificate	DE000VL37JK0	DJIND22230TL OPENV	EUR	17,9250	17,9250	17,9250			17,9250		17,9100	50.000	17,9400	50.000
Certificate	NL0012524672	DJIND22234TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2600	50.000	14,3100	50.000
Certificate	NL0012535561	DJIND22246TRLOPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1500	50.000	14,2000	50.000
Certificate	DE000CY526X5	DJIND22250TL 0318C	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	100.000
Certificate	NL0012535553	DJIND22266TRLOPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9800	50.000	14,0300	50.000
Certificate	NL0012535546	DJIND22276TRLOPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9000	50.000	13,9500	50.000
Certificate	NL0012501423	DJIND22281BL OPENB	EUR	14,2950	14,2950	14,2950			14,2950		14,2800	20.000	14,3100	20.000
Certificate	NL0012535538	DJIND22287TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8100	50.000	13,8600	50.000
Certificate	NL0012499834	DJIND22290TL OPENB	EUR	19,1650	19,1650	19,1650			19,1650		19,1500	20.000	19,1800	20.000
Certificate	NL0012535520	DJIND22297TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7300	50.000	13,7800	50.000
Certificate	NL0012535512	DJIND22307TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6400	50.000	13,6900	50.000
Certificate	NL0012535504	DJIND22317TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5600	50.000	13,6100	50.000
Certificate	NL0012525372	DJIND22335TRLOPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4100	50.000	13,4600	50.000
Certificate	NL0012525356	DJIND22355TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2400	50.000	13,2900	50.000
Certificate	NL0012535496	DJIND22367TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1400	50.000	13,1900	50.000
Certificate	NL0012535488	DJIND22377TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	50.000	13,1000	50.000
Certificate	DE000CE6F1K8	DJIND22384TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	100.000	1,3400	100.000
Certificate	NL0012526065	DJIND22393TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	50.000	12,9700	50.000
Certificate	NL0012535470	DJIND22407TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8100	50.000	12,8600	50.000
Certificate	NL0012535462	DJIND22417TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	50.000	12,7700	50.000
Certificate	NL0012535454	DJIND22427TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6400	50.000	12,6900	50.000
Certificate	NL0012535447	DJIND22437TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5600	50.000	12,6100	50.000
Certificate	NL0012535439	DJIND22447TRLOPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	50.000	12,5200	50.000
Certificate	NL0012535421	DJIND22457TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3900	50.000	12,4400	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	NL0012535413	DJIND22467TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	50.000	12,3500	50.000
Certificate	NL0012535405	DJIND22477TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2200	50.000	12,2700	50.000
Certificate	NL0012502272	DJIND22485BL OPENB	EUR	12,5750	12,5750	12,5750			12,5750		12,5600	20.000	12,5900	20.000
Certificate	NL0012535397	DJIND22487TRLOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	50.000	12,1800	50.000
Certificate	NL0012501688	DJIND22490TL OPENB	EUR											
Certificate	NL0012535389	DJIND22497TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	50.000	12,1000	50.000
Certificate	DE000CY526W7	DJIND22500TL 0318C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2100	100.000
Certificate	DE000CE6FL98	DJIND22500TL 0318Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	100.000	1,2000	100.000
Certificate	DE000CE6F561	DJIND22500TL 1217Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	100.000	1,2200	100.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	100.000	1,2500	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	NL0012535371	DJIND22507TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9600	50.000	12,0100	50.000
Certificate	NL0012535363	DJIND22517TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8800	50.000	11,9300	50.000
Certificate	NL0012535355	DJIND22527TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8000	50.000	11,8500	50.000
Certificate	NL0012527600	DJIND22544TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6600	50.000	11,7100	50.000
Certificate	NL0012527584	DJIND22565TRLOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4900	50.000	11,5400	50.000
Certificate	NL0012535348	DJIND22577TRLOPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3800	50.000	11,4300	50.000
Certificate	NL0012535330	DJIND22587TRLOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	50.000	11,3500	50.000
Certificate	NL0012535322	DJIND22597TRLOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2100	50.000	11,2600	50.000
Certificate	NL0012535314	DJIND22607TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	50.000	11,1800	50.000
Certificate	NL0012535306	DJIND22618TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	50.000	11,0900	50.000
Certificate	NL0012535298	DJIND22628TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	50.000	11,0100	50.000
Certificate	DE000CE6F4T3	DJIND22636TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	NL0012535280	DJIND22638TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8800	50.000	10,9300	50.000
Certificate	NL0012535272	DJIND22648TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	50.000	10,8400	50.000
Certificate	NL0012535264	DJIND22658TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7100	50.000	10,7600	50.000
Certificate	NL0012535256	DJIND22668TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6200	50.000	10,6700	50.000
Certificate	DE000CE6F4Y3	DJIND22672TL OPENZ	EUR	12,7500	12,7500	12,7500			12,7500		12,7300	10.000	12,7600	10.000
Certificate	NL0012535249	DJIND22678TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012503114	DJIND22683BL OPENB	EUR	11,1500	11,1500	10,8700	2298.5000	3	10,9050	210	10,8900	20.000	10,9200	20.000
Certificate	NL0012528194	DJIND22697TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,3900	50.000	10,4400	50.000
Certificate	NL0012502405	DJIND22700TL OPENB	EUR	15,8150	15,8150	15,8150			15,8150		15,8000	20.000	15,8300	20.000
Certificate	NL0012535231	DJIND22708TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3000	50.000	10,3500	50.000
Certificate	NL0012528160	DJIND22727TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1400	50.000	10,1900	50.000
Certificate	DE000VL37JL8	DJIND22730TL OPENV	EUR	13,7850	13,7850	13,7850			13,7850		13,7700	50.000	13,8000	50.000
Certificate	NL0012535223	DJIND22738TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0500	50.000	10,1000	50.000
Certificate	DE000VL37JM6	DJIND22743TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250		10,0100	50.000	10,0400	50.000
Certificate	NL0012535215	DJIND22748TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9700	50.000	10,0200	50.000
Certificate	NL0012535207	DJIND22758TRLOPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8800	50.000	9,9300	50.000
Certificate	NL0012535199	DJIND22768TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	50.000	9,8500	50.000
Certificate	NL0012535181	DJIND22778TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7100	50.000	9,7600	50.000
Certificate	NL0012535173	DJIND22788TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	50.000	9,6800	50.000
Certificate	NL0012535165	DJIND22798TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5600	50.000	9,6100	50.000
Certificate	DE000CY526V9	DJIND22800TL 0318C	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	100.000	0,9600	100.000
Certificate	NL0012535157	DJIND22808TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,4800	50.000	9,5300	50.000
Certificate	NL0012535140	DJIND22818TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3900	50.000	9,4400	50.000
Certificate	NL0012535132	DJIND22828TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3200	50.000	9,3700	50.000
Certificate	NL0012535124	DJIND22838TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2200	50.000	9,2700	50.000
Certificate	NL0012528772	DJIND22854TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	50.000	9,1500	50.000
Certificate	NL0012535116	DJIND22868TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	50.000	9,0200	50.000
Certificate	DE000CE6FP57	DJIND22876TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	NL0012535108	DJIND22878TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9000	50.000	8,9500	50.000
Certificate	NL0012511711	DJIND22881BL OPENB	EUR	8,7800	9,6300	8,7800	60667.0000	7	9,2450	6581	9,2300	20.000	9,2600	20.000
Certificate	NL0012535090	DJIND22888TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	50.000	8,8500	50.000
Certificate	NL0012503197	DJIND22890TL OPENB	EUR	14,2650	14,2650	14,2650			14,2650		14,2500	20.000	14,2800	20.000
Certificate	NL0012529614	DJIND22901TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7200	50.000	8,7700	50.000
Certificate	NL0012529606	DJIND22911TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	50.000	8,6800	50.000
Certificate	NL0012529598	DJIND22921TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5500	50.000	8,6000	50.000
Certificate	NL0012529580	DJIND22931TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4600	50.000	8,5100	50.000
Certificate	NL0012537013	DJIND22946TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3400	50.000	8,3900	50.000
Certificate	NL0012537005	DJIND22956TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2500	50.000	8,3000	50.000
Certificate	NL0012529549	DJIND22971TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	50.000	8,1900	50.000
Certificate	NL0012529531	DJIND22981TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	50.000	8,1100	50.000
Certificate	NL0012529523	DJIND22991TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9700	50.000	8,0200	50.000
Certificate	DE000CV4YR53	DJIND23000TL 0318Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	100.000	0,7900	100.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	0,8300	0,8300	0,7800	3220.0000	2	0,8000	4000	0,7900	100.000	0,8000	100.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	100.000	1,0800	100.000
Certificate	NL0012537823	DJIND23000TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	50.000	7,9500	50.000
Certificate	NL0012537815	DJIND23010TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8200	50.000	7,8700	50.000
Certificate	NL0012537807	DJIND23020TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	50.000	7,7900	50.000
Certificate	NL0012537799	DJIND23030TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	50.000	7,7000	50.000
Certificate	NL0012537781	DJIND23040TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	50.000	7,6200	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	NL0012538235	DJIND23057TRLOPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4200	50.000	7,4700	50.000
Certificate	NL0012538839	DJIND23073TRLOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2900	50.000	7,3400	50.000
Certificate	NL0012509103	DJIND23080TL OPENB	EUR	12,6550	12,6550	12,6550			12,6550		12,6400	20.000	12,6700	20.000
Certificate	NL0012538821	DJIND23083TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	50.000	7,2500	50.000
Certificate	NL0012538813	DJIND23093TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1100	50.000	7,1600	50.000
Certificate	NL0012538805	DJIND23103TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0400	50.000	7,0900	50.000
Certificate	NL0012542310	DJIND23115TRLOPENH	EUR	6,7200	6,9600	6,6500	86721,9000	3	6,9600	12795	6,9300	50.000	6,9800	50.000
Certificate	DE000CV4VVE0	DJIND23133TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	100.000	0,7100	100.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	188,0500	188,0500	188,0500			188,0500		187,6000	1.000	188,5000	1.000
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012524789	DJIND23600TRSOPEH	EUR											
Certificate	NL0012524623	DJIND23605TRSOPEH	EUR											
Certificate	NL0012524615	DJIND23615TRSOPEH	EUR											
Certificate	DE000CE6C584	DJIND23620TS OPENZ	EUR											
Certificate	NL0012524607	DJIND23624TRSOPEH	EUR											
Certificate	NL0012525323	DJIND23628TRSOPEH	EUR											
Certificate	NL0012524771	DJIND23637TRSOPEH	EUR											
Certificate	NL0012179295	DJIND23646TRSOPEH	EUR											
Certificate	NL0012525315	DJIND23658TRSOPEH	EUR											
Certificate	NL0012280457	DJIND23659BS OPENB	EUR											
Certificate	NL0012501795	DJIND23660TS OPENB	EUR											
Certificate	NL0012525307	DJIND23668TRSOPEH	EUR											
Certificate	NL0012525299	DJIND23678TRSOPEH	EUR											
Certificate	NL0012179287	DJIND23695TRSOPEH	EUR											
Certificate	NL0012525281	DJIND23708TRSOPEH	EUR											
Certificate	NL0012525273	DJIND23718TRSOPEH	EUR											
Certificate	NL0012525265	DJIND23728TRSOPEH	EUR											
Certificate	NL0012179279	DJIND23744TRSOPEH	EUR											
Certificate	NL0012525257	DJIND23758TRSOPEH	EUR											
Certificate	NL0012535082	DJIND23772TRSOPEH	EUR											
Certificate	NL0012535074	DJIND23782TRSOPEH	EUR											
Certificate	NL0012535066	DJIND23792TRSOPEH	EUR											
Certificate	NL0012526263	DJIND23808TRSOPEH	EUR											
Certificate	NL0012526008	DJIND23816TRSOPEH	EUR											
Certificate	NL0012525992	DJIND23826TRSOPEH	EUR											
Certificate	NL0012535058	DJIND23842TRSOPEH	EUR											
Certificate	DE000CE6C592	DJIND23851TS OPENZ	EUR	0,0400	0,0400	0,0400	5999,9600	2	0,0400	149999				
Certificate	NL0012535041	DJIND23852TRSOPEH	EUR											
Certificate	NL0012528152	DJIND23861TRSOPEH	EUR											
Certificate	NL0012499545	DJIND23862BS OPENB	EUR	0,5300	0,5300	0,1400	396,8100	5	0,1400	1079				
Certificate	NL0012526255	DJIND23868TRSOPEH	EUR								0,1000	220		
Certificate	NL0012527261	DJIND23879TRSOPEH	EUR	0,6300	0,6300	0,6300	94,5000	1	0,6300	150				
Certificate	NL0012264782	DJIND23880TS OPENB	EUR	6,2000	6,2100	5,7600	17641,5000	6	5,7600	2900				
Certificate	NL0012179246	DJIND23892TRSOPEH	EUR											
Certificate	NL0012527253	DJIND23909TRSOPEH	EUR											
Certificate	NL0012527238	DJIND23929TRSOPEH	EUR	0,5500	0,5500	0,5500	110,0000	1	0,5500	200	0,2700	500	0,5700	500
Certificate	NL0012536999	DJIND23943TRSOPEH	EUR	0,9800	0,9800	0,4900	1301,0000	3	0,4900	1600				
Certificate	NL0012535033	DJIND23952TRSOPEH	EUR	1,0200	1,0200	1,0200	20,4000	1	1,0200	20				
Certificate	NL0012535025	DJIND23962TRSOPEH	EUR	0,7300	0,8600	0,5600	3487,5000	4	0,8600	5000	0,8300	50.000	0,8800	50.000
Certificate	NL0012535017	DJIND23972TRSOPEH	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	50.000	0,9600	50.000
Certificate	NL0012535009	DJIND23982TRSOPEH	EUR	1,0000	1,0200	1,0000	1200,0000	1	1,0200	1200	0,9900	50.000	1,0400	50.000
Certificate	NL0012534994	DJIND23992TRSOPEH	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	50.000	1,1000	50.000
Certificate	DE000CY52707	DJIND24000TS 0318C	EUR	0,1100	0,1500	0,1100	110,0000	1	0,1500	1000	0,1400	100.000	0,1500	100.000
Certificate	DE000CY50MG8	DJIND24000TS OPENC	EUR											
Certificate	DE000CY50K62	DJIND24000TS OPENC	EUR										0,2100	500
Certificate	NL0012534986	DJIND24002TRSOPEH	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	50.000	1,1900	50.000
Certificate	NL0012534978	DJIND24012TRSOPEH	EUR	1,0300	1,2500	1,0300	1061,0300	2	1,2500	1001	1,2200	50.000	1,2700	50.000
Certificate	NL0012534960	DJIND24022TRSOPEH	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	50.000	1,3500	50.000
Certificate	NL0012528137	DJIND24031TRSOPEH	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	50.000	1,4100	50.000
Certificate	NL0012529796	DJIND24049TRSOPEH	EUR	1,6200	1,6200	1,5400	162,0000	1	1,5400	100	1,5100	50.000	1,5600	50.000
Certificate	NL0012528129	DJIND24061TRSOPEH	EUR	1,5100	1,6400	1,5100	181,2000	1	1,6400	120	1,6100	50.000	1,6600	50.000
Certificate	NL0012500383	DJIND24062BS OPENB	EUR	2,4500	2,4500	1,5000	42964,0400	28	2,0350	22928	2,0200	20.000	2,0500	20.000
Certificate	DE000VL37SD6	DJIND24080TS OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5700	50.000	5,6000	50.000
Certificate	NL0012534952	DJIND24082TRSOPEH	EUR	2,0800	2,0800	1,6000	1376,0000	2	1,8100	800	1,7800	50.000	1,8300	50.000
Certificate	NL0012538797	DJIND24083TRSOPEH	EUR	2,1100	2,1100	1,8100	5486,0000	1	1,8100	2600	1,7800	50.000	1,8300	50.000
Certificate	NL0012529515	DJIND24097TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	50.000	1,9600	50.000
Certificate	DE000CE6BWH5	DJIND24104TS OPENZ	EUR	0,2600	0,2600	0,2100	94283,4800	9	0,2450	401198	0,2400	100.000	0,2500	100.000
Certificate	DE000VL2FU88	DJIND24109TS OPENV	EUR	1,0560	1,2580	0,8400	6024,4100	10	1,1870	5576	1,1740	50.000	1,2000	50.000
Certificate	NL0012534945	DJIND24112TRSOPEH	EUR	1,8500	2,0600	1,8500	1,8500	1	2,0600	1	2,0300	50.000	2,0800	50.000
Certificate	NL0012534937	DJIND24122TRSOPEH	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	50.000	2,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012534929	DJIND24132TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	50.000	2,2500	50.000
Certificate	NL0011419569	DJIND24140TS OPENH	EUR	6,1500	6,2500	6,1500	615,0000	1	6,2500	100	6,2200	20.000	6,2700	20.000
Certificate	NL0012534911	DJIND24142TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	50.000	2,3300	50.000
Certificate	DE000CE6BVF1	DJIND24142TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	10.000	4,7200	10.000
Certificate	NL0012534903	DJIND24152TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	50.000	2,4200	50.000
Certificate	NL0012534895	DJIND24162TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	50.000	2,5000	50.000
Certificate	NL0012534887	DJIND24172TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	50.000	2,5800	50.000
Certificate	NL0012534879	DJIND24182TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	50.000	2,6700	50.000
Certificate	NL0012528327	DJIND24194TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	50.000	2,7800	50.000
Certificate	NL0012195978	DJIND24202TRSOPENH	EUR	2,7100	2,8700	2,7100	73,3300	2	2,8200	27	2,7900	50.000	2,8400	50.000
Certificate	NL0012534861	DJIND24222TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9600	50.000	3,0100	50.000
Certificate	NL0012051940	DJIND24231TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0300	50.000	3,0800	50.000
Certificate	NL0012530026	DJIND24245TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	50.000	3,2000	50.000
Certificate	NL0012050074	DJIND24256TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	50.000	3,2800	50.000
Certificate	NL0012502322	DJIND24269BS OPENB	EUR	4,2400	4,2400	3,5100	46054,3400	65	3,8250	11296	3,8100	20.000	3,8400	20.000
Certificate	NL0012530018	DJIND24275TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	50.000	3,4500	50.000
Certificate	NL0012528715	DJIND24282TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4600	50.000	3,5100	50.000
Certificate	NL0012534853	DJIND24302TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	50.000	3,6700	50.000
Certificate	NL0012534846	DJIND24311TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	50.000	3,7600	50.000
Certificate	NL0012534838	DJIND24321TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	50.000	3,8500	50.000
Certificate	NL0012534820	DJIND24331TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	50.000	3,9300	50.000
Certificate	NL0012534812	DJIND24341TRSOPENH	EUR	3,9500	3,9900	3,9500	39,5000	1	3,9900	10	3,9600	50.000	4,0100	50.000
Certificate	NL0012534804	DJIND24351TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0500	50.000	4,1000	50.000
Certificate	DE000CE6CKQ9	DJIND24357TS OPENZ	EUR	0,4300	0,4550	0,4300	1075,0000	1	0,4550	2500	0,4500	100.000	0,4600	100.000
Certificate	NL0012534796	DJIND24361TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	50.000	4,1800	50.000
Certificate	NL0012529788	DJIND24368TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1900	50.000	4,2400	50.000
Certificate	NL0012529499	DJIND24387TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	50.000	4,4000	50.000
Certificate	NL0012534788	DJIND24401TRSOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4700	50.000	4,5200	50.000
Certificate	NL0012529465	DJIND24417TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	50.000	4,6500	50.000
Certificate	NL0012534770	DJIND24431TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	50.000	4,7700	50.000
Certificate	NL0012306013	DJIND24433TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	50.000	4,7900	50.000
Certificate	NL0012179188	DJIND24434TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	50.000	4,7900	50.000
Certificate	NL0012536981	DJIND24453TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9000	50.000	4,9500	50.000
Certificate	NL0012536973	DJIND24463TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	50.000	5,0300	50.000
Certificate	NL0012502702	DJIND24470BS OPENB	EUR	5,4000	5,5150	5,4000	9990,0000	1	5,5150	1850	5,5000	20.000	5,5300	20.000
Certificate	NL0012501803	DJIND24470TS OPENB	EUR	11,1100	11,1100	10,5000	22001,6600	8	10,9050	2031	10,8900	20.000	10,9200	20.000
Certificate	NL0012536965	DJIND24473TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	50.000	5,1200	50.000
Certificate	NL0012536957	DJIND24483TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	50.000	5,2000	50.000
Certificate	NL0012536940	DJIND24493TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	50.000	5,2900	50.000
Certificate	DE000CY52715	DJIND24500TS 0318Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	100.000	0,5600	100.000
Certificate	DE000CE6FN05	DJIND24500TS 0318Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100.000	0,5600	100.000
Certificate	DE000CE6ECL4	DJIND24500TS 1217Z	EUR	0,5500	0,5750	0,5500	0,5500	1	0,5750	1	0,5700	100.000	0,5800	100.000
Certificate	DE000CY51G26	DJIND24500TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	100.000	0,4500	100.000
Certificate	NL0012538227	DJIND24509TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	50.000	5,4300	50.000
Certificate	NL0012537773	DJIND24518TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	50.000	5,5000	50.000
Certificate	NL0012537765	DJIND24528TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5300	50.000	5,5800	50.000
Certificate	NL0012537757	DJIND24538TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	50.000	5,6700	50.000
Certificate	NL0012536932	DJIND24542TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6600	50.000	5,7100	50.000
Certificate	NL0012538219	DJIND24559TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7600	50.000	5,8100	50.000
Certificate	NL0012537740	DJIND24568TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	50.000	5,8900	50.000
Certificate	DE000VL2FYN7	DJIND24572TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,2900	50.000	5,3200	50.000
Certificate	NL0012537732	DJIND24578TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	50.000	5,9800	50.000
Certificate	NL0012537724	DJIND24588TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	50.000	6,0600	50.000
Certificate	NL0012536924	DJIND24592TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0500	50.000	6,1000	50.000
Certificate	DE000CE6DZW3	DJIND24606TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	100.000	0,6700	100.000
Certificate	NL0012538201	DJIND24609TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,1900	50.000	6,2400	50.000
Certificate	DE000VL37JE3	DJIND24630TS OPENV	EUR	9,8150	9,8150	9,8150			9,8150		9,8000	50.000	9,8300	50.000
Certificate	NL0012538789	DJIND24632TRSOPENH	EUR	6,3000	6,4100	6,3000	63,0000	1	6,4100	10	6,3800	50.000	6,4300	50.000
Certificate	NL0012538771	DJIND24642TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	50.000	6,5200	50.000
Certificate	NL0012536916	DJIND24642TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	50.000	6,5200	50.000
Certificate	NL0012542302	DJIND24659TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6100	50.000	6,6600	50.000
Certificate	NL0012503122	DJIND24670BS OPENB	EUR	6,8200	7,2150	6,8200	8009,5000	5	7,2150	1150	7,2000	20.000	7,2300	20.000
Certificate	NL0012538763	DJIND24672TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7200	50.000	6,7700	50.000
Certificate	NL0012542294	DJIND24689TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	50.000	6,9100	50.000
Certificate	NL0012542286	DJIND24699TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	NL0012542278	DJIND24709TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0300	50.000	7,0800	50.000
Certificate	NL0012542260	DJIND24719TRSOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1100	50.000	7,1600	50.000
Certificate	NL0011419551	DJIND24720TS OPENH	EUR	11,0000	11,2700	10,8600	27485,0000	3	11,2700	2500	11,2400	19.500	11,2900	20.000
Certificate	NL0012194989	DJIND24726TRSOPENH	EUR	7,0700	7,2100	7,0700	7,0700	1	7,2100	1	7,1800	50.000	7,2300	50.000
Certificate	NL0012542252	DJIND24749TRSOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	50.000	7,4200	50.000
Certificate	NL0012536908	DJIND24792TRSOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	50.000	7,7800	50.000
Certificate	DE000CE6BWJ1	DJIND24854TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100.000	0,8800	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	NL0012310478	DJIND2487TRSOPENH	EUR	8,6800	8,6800	8,4800	434,0000	1	8,4800	50	8,4500	50,000	8,5000	50,000
Certificate	NL0012537716	DJIND24948TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0400	50,000	9,0900	50,000
Certificate	NL0012501811	DJIND24960TS OPENB	EUR	15,0000	15,1150	14,7000	517,5000	2	15,1150	35	15,1000	20,000	15,1300	20,000
Certificate	NL0012537708	DJIND24997TRSOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	50,000	9,5100	50,000
Certificate	DE000CY52723	DJIND25000TS 0318C	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100,000	0,9900	100,000
Certificate	DE000CE6FP86	DJIND25000TS 0318Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	100,000	0,9700	100,000
Certificate	DE000CE6ECV2	DJIND25000TS 1217Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	100,000	1,0000	100,000
Certificate	DE000CY51LE3	DJIND25000TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100,000	0,8700	100,000
Certificate	DE000CY16G38	DJIND25000TS OPENC	EUR	0,8700	0,8900	0,8500	6880,0000	2	0,8900	8000	0,8800	100,000	0,8900	100,000
Certificate	DE000CY16BK4	DJIND25000TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	100,000	0,5800	100,000
Certificate	DE000CY51ND1	DJIND25000TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100,000	1,1800	100,000
Certificate	NL0012537690	DJIND25047TRSOPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8800	50,000	9,9300	50,000
Certificate	NL0012313548	DJIND25103TRSOPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3400	50,000	10,3900	50,000
Certificate	DE000CE6DLH4	DJIND25109TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100,000	1,0900	100,000
Certificate	DE000VL37JF0	DJIND25130TS OPENV	EUR	14,1150	14,1150	14,1150			14,1150		14,1000	50,000	14,1300	50,000
Certificate	DE000CE6CJE7	DJIND25132TS OPENZ	EUR	13,4100	13,4100	13,1900	643,6800	1	13,1900	48	13,1700	10,000	13,2000	10,000
Certificate	NL0012541452	DJIND25162TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	50,000	10,9000	50,000
Certificate	NL0012194930	DJIND25219TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50,000	11,3600	50,000
Certificate	NL0011419544	DJIND25300TS OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2600	20,000	16,3100	20,000
Certificate	NL0012194922	DJIND25317TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1400	50,000	12,1900	50,000
Certificate	DE000CE6DNG2	DJIND25362TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100,000	1,3000	100,000
Certificate	NL0012194914	DJIND25416TRSOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9700	50,000	13,0200	50,000
Certificate	NL0012501829	DJIND25440TS OPENB	EUR	19,3350	19,3350	19,3350			19,3350		19,3200	20,000	19,3500	20,000
Certificate	NL0012537682	DJIND25497TRSOPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6400	50,000	13,6900	50,000
Certificate	DE000CE6FQ77	DJIND25500TS 0318Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	100,000	1,4000	100,000
Certificate	DE000CE6EEN5	DJIND25500TS 1217Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100,000	1,4200	100,000
Certificate	DE000CY51WM3	DJIND25500TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100,000	1,6400	100,000
Certificate	DE000CY51W34	DJIND25500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100,000	1,3500	100,000
Certificate	NL0012537674	DJIND25547TRSOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0700	50,000	14,1200	50,000
Certificate	NL0012537666	DJIND25597TRSOPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,4900	50,000	14,5400	50,000
Certificate	DE000CE6DZ94	DJIND25614TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100,000	1,5200	100,000
Certificate	NL0012537658	DJIND25647TRSOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9100	50,000	14,9600	50,000
Certificate	NL0012537641	DJIND25697TRSOPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3400	50,000	15,3900	50,000
Certificate	NL0012537633	DJIND25747TRSOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7600	50,000	15,8100	50,000
Certificate	NL0012537625	DJIND25797TRSOPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1800	50,000	16,2300	50,000
Certificate	NL0012537617	DJIND25847TRSOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6000	50,000	16,6500	50,000
Certificate	DE000CE6E456	DJIND25854TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	100,000	1,7200	100,000
Certificate	NL0012373336	DJIND25896TRSOPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0100	50,000	17,0600	50,000
Certificate	DE000CY52731	DJIND26000TS 0318C	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100,000	1,8300	100,000
Certificate	DE000CE6FLD8	DJIND26000TS 0318Z	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	100,000	1,8200	100,000
Certificate	DE000CE6E8E7	DJIND26000TS 1217Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100,000	1,8400	100,000
Certificate	DE000CY50MH6	DJIND26000TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100,000	1,9300	100,000
Certificate	DE000CY50K70	DJIND26000TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100,000	1,6200	100,000
Certificate	DE000CE6E5T1	DJIND26110TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	100,000	1,9300	100,000
Certificate	DE000CE6DYH7	DJIND26122TS OPENZ	EUR	21,6200	21,6200	21,6200			21,6200		21,6000	10,000	21,6300	10,000
Certificate	DE000CE6ETF9	DJIND26357TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	100,000	2,1400	100,000
Certificate	NL0012194815	DJIND26401TRSOPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2700	50,000	21,3200	50,000
Certificate	NL0012501837	DJIND26410TS OPENB	EUR	27,7550	27,7550	27,7550			27,7550		27,7400	20,000	27,7700	20,000
Certificate	NL0011420369	DJIND26480TS OPENH	EUR	26,4000	26,4000	26,4000			26,4000		26,3700	20,000	26,4200	20,000
Certificate	DE000CE6FQ85	DJIND26500TS 0318Z	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	100,000	2,2500	100,000
Certificate	DE000CE6E770	DJIND26500TS 1217Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100,000	2,2600	100,000
Certificate	NL0012519532	DJIND26551TRSOPENH	EUR	22,5600	22,5600	22,5600			22,5600		22,5300	50,000	22,5800	50,000
Certificate	DE000CE6EUF7	DJIND26609TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100,000	2,3500	100,000
Certificate	NL0012523211	DJIND26672TRSOPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5600	50,000	23,6100	50,000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000CE6F074	DJIND26854TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	100,000	2,5600	100,000
Certificate	NL0012524037	DJIND26875TRSOPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,2700	50,000	25,3200	50,000
Certificate	NL0012194765	DJIND26894TRSOPENH	EUR	25,4500	25,4500	25,4500			25,4500		25,4200	50,000	25,4700	50,000
Certificate	NL0012524763	DJIND26988TRSOPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2200	50,000	26,2700	50,000
Certificate	NL0012194757	DJIND26992TRSOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2500	50,000	26,3000	50,000
Certificate	DE000CY52749	DJIND27000TS 0318C	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100,000	2,6700	100,000
Certificate	DE000CE6FP94	DJIND27000TS 0318Z	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	100,000	2,6700	100,000
Certificate	DE000CE6FOL8	DJIND27000TS 1217Z	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	100,000	2,6800	100,000
Certificate	DE000CY51B70	DJIND27000TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100,000	2,5600	100,000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100,000	2,8900	100,000
Certificate	DE000CE6F1L6	DJIND27108TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	100,000	2,7800	100,000
Certificate	DE000CE6ET18	DJIND27112TS OPENZ	EUR	30,0800	30,0800	30,0800			30,0800		30,0600	10,000	30,0900	10,000
Certificate	DE000CE6FA62	DJIND27359TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	100,000	2,9900	100,000
Certificate	DE000CE6FN13	DJIND27500TS 0318Z	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	100,000	3,0900	100,000
Certificate	DE000CE6F579	DJIND27500TS 1217Z	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	100,000	3,1000	100,000
Certificate	DE000CE6F5J1	DJIND27615TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	100,000	3,2000	100,000
Certificate	DE000CE6F5S2	DJIND27867TS OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	100,000	3,4100	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	DE000CE6FLE6	DJIND28000TS 0318Z	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	100.000	3,5100	100.000
Certificate	DE000CE6F6J9	DJIND28000TS 1217Z	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100.000	3,5300	100.000
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	DE000CE6F397	DJIND28092TS OPENZ	EUR	38,4900	38,4900	38,4900			38,4900		38,4800	10.000	38,5000	10.000
Certificate	DE000CE6FE26	DJIND28111TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	100.000	3,6200	100.000
Certificate	NL0012181374	DJIND28174TRSOPENH	EUR	36,2500	36,2500	36,2500			36,2500		36,2200	50.000	36,2700	50.000
Certificate	DE000CV4YQX0	DJIND28363TS OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	100.000	3,8300	100.000
Certificate	NL0012181341	DJIND28470TRSOPENH	EUR	38,7400	38,7400	38,7400			38,7400		38,7100	50.000	38,7600	50.000
Certificate	NL0012181325	DJIND28667TRSOPENH	EUR	40,4000	40,4000	40,4000			40,4000		40,3700	50.000	40,4200	50.000
Certificate	DE000CV4YVH3	DJIND29105TS OPENZ	EUR	47,0150	47,0150	47,0150			47,0150		47,0000	10.000	47,0300	10.000
Certificate	NL0012181242	DJIND29455TRSOPENH	EUR	47,0400	47,0400	47,0400			47,0400		47,0100	50.000	47,0600	50.000
Certificate	NL0012196497	DJIND30362TRSOPENH	EUR	54,6900	54,6900	54,6900			54,6900		54,6600	50.000	54,7100	50.000
Certificate	NL0012197602	DJIND30466TRSOPENH	EUR	55,5600	55,5600	55,5600			55,5600		55,5300	50.000	55,5800	50.000
Certificate	NL0012197578	DJIND30761TRSOPENH	EUR	58,0500	58,0500	58,0500			58,0500		58,0200	50.000	58,0700	50.000
Certificate	NL0012307482	DJIND31048TRSOPENH	EUR	60,4700	60,4700	60,4700			60,4700		60,4400	50.000	60,4900	50.000
Certificate	NL0012314173	DJIND31500TRSOPENH	EUR	64,2600	64,2700	64,2600	2249,1000	1	64,2700		64,2400	50.000	64,2900	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,6100	29,6100	29,6100			29,6100					
Certificate	DE000CN6J572	DJINS 176.LT OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,4800	3.750	11,5500	3.750
Certificate	DE000CN6J5Y0	DJINS 199.LT OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,1900	3.750	9,2600	3.750
Certificate	DE000CE6C568	DJINS234.5TL OPENZ	EUR	5,7400	5,7800	5,6800	334,0000	2	5,6800		5,6400	3.750	5,7100	3.750
Certificate	DE000CD64FW4	DJINS329.6TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9600	3.750	4,0300	3.750
Certificate	DE000CE6FCZ0	DJINS381.3TS OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1400	3.750	9,2100	3.750
Certificate	DE000CE6CQ47	DJMAT 423.LT OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9000	1.500	4,0400	1.500
Certificate	DE000CN6JSB8	DJMAT273.7TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300		18,7600	1.500	18,9000	1.500
Certificate	DE000CN6JT22	DJMAT308.7TL OPENZ	EUR	15,3300	15,3300	15,3300			15,3300		15,2600	1.500	15,4000	1.500
Certificate	DE000CE6BHM6	DJMAT363.3TL OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8100	1.500	9,9500	1.500
Certificate	DE000CD645X8	DJMAT497.4TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7600	1.500	3,9000	1.500
Certificate	DE000CE6C881	DJMAT576.9TS OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,6800	1.500	11,8200	1.500
Certificate	DE000CE6EHE7	DJMED196.7TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	4.500	7,7100	4.500
Certificate	DE000CE6CDC4	DJMED228.7TL OPENZ	EUR	4,4600	4,4600	4,4600			4,4600		4,4100	4.500	4,5100	4.500
Certificate	DE000CE6EJ44	DJMED292.5TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0200	4.500	2,1200	4.500
Certificate	DE000CE6CES8	DJMED336.4TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4100	4.500	6,5100	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	32,8300	32,8300	32,8300			32,8300					
Certificate	NL0006470858	DJOIL 105TL OPENB	EUR	21,1800	21,1800	21,1800			21,1800		20,8800	1.000	21,4800	1.000
Certificate	NL0006468845	DJOIL 139TL OPENB	EUR	17,9900	17,9900	17,9900			17,9900		17,6900	1.000	18,2900	1.000
Certificate	NL0011536933	DJOIL 182TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,5700	1.000	14,1700	1.000
Certificate	NL0011655881	DJOIL 225TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,5100	1.000	10,1100	1.000
Certificate	NL0012034649	DJOIL 266TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,6200	1.000	6,2200	1.000
Certificate	NL0012506372	DJOIL 306TL OPENB	EUR											
Certificate	NL0010608824	DJOIL 335TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		3,8000	1.000	4,4000	1.000
Certificate	DE000CN6KE00	DJRES226.2TL OPENZ	EUR	20,8300	20,8300	20,8300			20,8300		20,7600	2.250	20,8900	2.250
Certificate	DE000CD627T4	DJRES267.1TL OPENZ	EUR	16,7500	16,7500	16,7500			16,7500		16,6800	2.250	16,8100	2.250
Certificate	DE000CD63M86	DJRES316.8TL OPENZ	EUR	12,2000	12,2000	11,7800	976,0000	1	11,7800		11,7100	2.250	11,8400	2.250
Certificate	DE000CE6E8T5	DJRES366.6TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7400	2.250	6,8700	2.250
Certificate	DE000CD64EE5	DJRES503.4TS OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,0600	2.250	7,1900	2.250
Certificate	DE000CE6F454	DJRES583.2TS OPENZ	EUR	15,1000	15,1000	15,1000			15,1000		15,0300	2.250	15,1600	2.250
Certificate	NL0012492102	DJRET 212TL OPENB	EUR	10,1600	10,1600	10,1600			10,1600		9,8600	1.000	10,4600	1.000
Certificate	NL0011271382	DJRET 252TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,0500	1.000	6,6500	1.000
Certificate	NL0011527593	DJRET 327TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		3,8000	1.000	4,4000	1.000
Certificate	NL0011089198	DJRET 364TS OPENB	EUR	8,0600	8,0600	8,0600			8,0600		7,7600	1.000	8,3600	1.000
Certificate	DE000CE6EJ51	DJRET214.5TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9000	2.250	9,0100	2.250
Certificate	DE000CE6CDD2	DJRET250.5TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3600	2.250	5,4700	2.250
Certificate	DE000CE6CEU4	DJRET365.8TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4900	2.250	6,6000	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	42,0000	42,0000	42,0000			42,0000					
Certificate	NL0010254496	DJTCH 203TL OPENB	EUR											
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	14,9800	14,9800	14,9800			14,9800		14,8300	1.000	15,1300	1.000
Certificate	NL0012102180	DJTCH 350TL OPENB	EUR											
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	8,4700	8,4700	7,2100	186,3400	1	7,2100		7,0600	1.000	7,3600	1.000
Certificate	NL0012504385	DJTCH 431TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,2300	1.000	3,5300	1.000
Certificate	NL0012502942	DJTCH 473TS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,2400	1.000	5,5400	1.000
Certificate	DE000CN6GA67	DJTCH282.3TL OPENZ	EUR	16,2800	16,2800	16,2800			16,2800		16,2200	2.250	16,3300	2.250
Certificate	DE000CN6G8D8	DJTCH300.2TL OPENZ	EUR	14,4900	14,4900	14,4900			14,4900		14,4300	2.250	14,5400	2.250
Certificate	DE000CE6C543	DJTCH350.4TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4300	2.250	9,5400	2.250
Certificate	DE000CE6CM90	DJTCH530.9TS OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,7800	2.250	8,8900	2.250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	26,6600	26,6600	26,6600			26,6600					
Certificate	NL0010901096	DJTLCL 254TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,7500	1.000	4,0500	1.000
Certificate	DE000CE6FKQ2	DJTLCL201.3TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8500	4.500	7,9300	4.500
Certificate	DE000CE6CDE0	DJTLCL236.4TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	4.500	4,4200	4.500
Certificate	DE000CE6CEQ2	DJTLCL347.5TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	4.500	6,9300	4.500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,0700	30,0700	30,0700			30,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010113551	DIJUTI 150TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,0200	1.000	16,3200	1.000
Certificate	NL0010516134	DIJUTI 206TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,6600	1.000	10,9600	1.000
Certificate	NL0012099121	DIJUTI 248TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,6800	1.000	6,9800	1.000
Certificate	NL0012492888	DIJUTI 288TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,8200	1.000	3,1200	1.000
Certificate	NL0011089230	DIJUTI 320TS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,1400	1.000	3,4400	1.000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,2300	21,6400	21,2300			21,6400		21,6400	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	200,5900	200,5900	200,5900			200,5900					
Certificate	NL0011721063	DPOST 20.4TL OPENH	EUR	20,9200	20,9200	20,8700			20,8700		20,7700	200	20,9700	200
Certificate	DE000CN6KHC7	DPOST 21.4TL OPENZ	EUR	18,5300	18,5300	18,5300			18,5300		18,4900	2.250	18,5600	2.250
Certificate	NL0011989868	DPOST 26.9TL OPENH	EUR	14,8400	14,8400	14,7900			14,7900		14,6900	200	14,8900	200
Certificate	NL0012374094	DPOST 33.5TL OPENH	EUR	8,6400	8,6400	8,6200			8,6200		8,5200	200	8,7200	200
Certificate	NL0012540462	DPOST 40.1TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,0300	5.000	3,0800	5.000
Certificate	NL0012431043	DPOST 44.1TS OPENH	EUR	7,4700	7,6300	7,4700			7,6300		7,5300	200	7,7300	200
Certificate	NL0012537518	DPOST 52.1TS OPENH	EUR	16,0700	16,2300	16,0700			16,2300		16,1300	200	16,3300	200
Certificate	NL0011225339	DPOST17.33TL OPENH	EUR	23,8000	23,8000	23,7500			23,7500		23,6500	200	23,8500	200
Certificate	NL0011721055	DPOST22.45TL OPENH	EUR	19,0000	19,0000	18,9500			18,9500		18,8500	200	19,0500	200
Certificate	NL0011721048	DPOST22.97TL OPENH	EUR	18,5200	18,5200	18,4700			18,4700		18,3700	200	18,5700	200
Certificate	NL0011892872	DPOST23.45TL OPENH	EUR	18,0600	18,0600	18,0100			18,0100		17,9100	200	18,1100	200
Certificate	NL0011926837	DPOST23.86TL OPENH	EUR	17,6900	17,6900	17,6300			17,6300		17,5300	200	17,7300	200
Certificate	NL0011928304	DPOST24.37TL OPENH	EUR	17,2100	17,2100	17,1600			17,1600		17,0600	200	17,2600	200
Certificate	DE000CD62585	DPOST24.39TL OPENZ	EUR	15,5400	15,5400	15,5400			15,5400		15,5000	2.250	15,5700	2.250
Certificate	NL0011931225	DPOST24.86TL OPENH	EUR	16,7500	16,7500	16,6900			16,6900		16,5900	200	16,7900	200
Certificate	NL0011932587	DPOST25.37TL OPENH	EUR	16,2700	16,2700	16,2200			16,2200		16,1200	200	16,3200	200
Certificate	NL0011933932	DPOST25.91TL OPENH	EUR	15,7700	15,7700	15,7200			15,7200		15,6200	200	15,8200	200
Certificate	NL0011934682	DPOST26.41TL OPENH	EUR	15,3000	15,3000	15,2500			15,2500		15,1500	200	15,3500	200
Certificate	NL0011993787	DPOST27.82TL OPENH	EUR	13,9800	13,9800	13,9300			13,9300		13,8300	200	14,0300	200
Certificate	DE000CD64292	DPOST27.87TL OPENZ	EUR	12,0600	12,0600	12,0600			12,0600		12,0200	2.250	12,0900	2.250
Certificate	NL0012049837	DPOST28.42TL OPENH	EUR	13,4000	13,4000	13,3600			13,3600		13,2600	200	13,4600	200
Certificate	NL0012052468	DPOST29.74TL OPENH	EUR	12,1600	12,1600	12,1300			12,1300		12,0300	200	12,2300	200
Certificate	DE000CE6CRL5	DPOST31.35TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5400	2.250	8,6100	2.250
Certificate	NL0012311765	DPOST31.41TL OPENH	EUR	10,6200	10,6200	10,5700			10,5700		10,4700	200	10,6700	200
Certificate	NL0012305825	DPOST31.43TL OPENH	EUR	10,6000	10,6000	10,5500			10,5500		10,4500	200	10,6500	200
Certificate	DE000CE6EYL7	DPOST35.33TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,5900	2.250	4,6600	2.250
Certificate	NL0012516967	DPOST35.35TL OPENH	EUR	6,9300	6,9300	6,8800			6,8800		6,7800	200	6,9800	200
Certificate	NL0012525844	DPOST37.35TL OPENH	EUR	5,0600	5,0600	5,0100			5,0100		4,9100	200	5,1100	200
Certificate	NL0012519458	DPOST42.14TS OPENH	EUR	5,3700	5,5300	5,3700			5,5300		5,4300	200	5,6300	200
Certificate	NL0012523864	DPOST42.22TS OPENH	EUR	5,4500	5,6200	5,4500			5,6200		5,5200	200	5,7200	200
Certificate	NL0012367734	DPOST43.91TS OPENH	EUR	7,2700	7,4300	7,2700			7,4300		7,3000	200	7,5300	200
Certificate	NL0010010534	DSM 25TL OPENB	EUR	55,3600	55,3600	55,3600			55,3600		55,3400	2.500	55,3700	2.500
Certificate	DE000CX0JB01	DSM 40TL OPENC	EUR											
Certificate	DE000CW42L72	DSM 40TL OPENC	EUR	41,2300	41,2300	41,2300			41,2300		41,1200	500	41,3300	500
Certificate	DE000CX00E54	DSM 42TL OPENC	EUR											
Certificate	DE000CX00M39	DSM 44TL OPENC	EUR	37,3700	37,3700	37,3700			37,3700		37,2600	500	37,4700	500
Certificate	DE000CX00PG8	DSM 46TL OPENC	EUR	37,2100	37,2100	37,2100			37,2100		37,1000	500	37,3100	500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	35,3300	35,3300	35,3300			35,3300		35,2200	500	35,4300	500
Certificate	DE000CE6EAK9	DSM 47TL 1217Z	EUR	6,3700	6,3700	6,3700			6,3700		6,3300	2.250	6,4000	2.250
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	33,3500	33,3500	33,3500			33,3500		33,2400	500	33,4500	500
Certificate	DE000CX01714	DSM 48TL OPENC	EUR	35,3200	35,3200	35,3200			35,3200		35,2100	500	35,4200	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	5.000	3,0200	5.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	30,1900	30,1900	30,1900			30,1900		30,0800	500	30,2900	500
Certificate	DE000CE6EDY4	DSM 53TL 1217Z	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	2.250	5,2000	2.250
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	27,4800	27,4800	27,4800			27,4800		27,3700	500	27,5800	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	26,8100	26,8100	26,8100			26,8100		26,7000	500	26,9100	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	24,0800	24,0800	24,0800			24,0800		23,9700	500	24,1800	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	24,5200	24,5200	24,5200			24,5200		24,4100	500	24,6200	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	26,3700	26,3700	26,3700			26,3700		26,2600	500	26,4700	500
Certificate	DE000CE6FFQ2	DSM 58TL 0318Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1300	2.250	4,2000	2.250
Certificate	DE000CE6EDZ1	DSM 59TL 1217Z	EUR	3,9650	3,9650	3,9650			3,9650		3,9300	2.250	4,0000	2.250
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	20,3000	20,3000	20,3000			20,3000		20,1900	500	20,4000	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,7500	500	22,9600	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,0500	500	14,2600	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	17,0200	17,0200	17,0200			17,0200		16,9100	500	17,1200	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	16,9500	16,9500	16,9500			16,9500		16,8400	500	17,0500	500
Certificate	DE000CE6FFP4	DSM 66TL 0318Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	2.250	2,6000	2.250
Certificate	DE000CE6F1V5	DSM 66TL 1217Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	2.250	2,6000	2.250
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,1100	500	9,3200	500
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,1400	500	12,3500	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	69,6800	69,6800	69,6800			69,6800		69,5000	5.000	69,8500	5.000
Certificate	DE000CE6EE07	DSM 73TS 1217Z	EUR											
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,1700	500	4,3800	500
Certificate	DE000CY51WB6	DSM 80TS OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,5800	500	5,7900	500
Certificate	DE000CY51FK2	DSM 80TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9200	500	2,1300	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	DE000CE6EWW0	DSM 81TS 1217Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5600	2.250	0,6300	2.250
Certificate	DE000CY51WC4	DSM 85TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300		10,8200	500	11,0300	500
Certificate	DE000CY51UT2	DSM 85TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,0500	500	7,2600	500
Certificate	DE000CE6FFS8	DSM 90TS 0318Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3600	2.250	2,4300	2.250
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	16,0800	16,0800	16,0800			16,0800		15,9700	500	16,1800	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	12,0700	12,0700	12,0700			12,0700		11,9600	500	12,1700	500
Certificate	NL0009258938	DSM 19.4TL OPENB	EUR	60,5100	60,5100	60,5100			60,5100		60,4900	2.500	60,5200	2.500
Certificate	NL0009459874	DSM 21.8TL OPENB	EUR	58,3500	58,3500	58,3500			58,3500		58,3300	2.500	58,3600	2.500
Certificate	NL0010012506	DSM 28.2TL OPENB	EUR	52,3100	52,3100	52,3100			52,3100		52,2900	2.500	52,3200	2.500
Certificate	NL0010175147	DSM 31.5TL OPENB	EUR	49,2400	49,2400	49,2400			49,2400		49,2200	2.500	49,2500	2.500
Certificate	NL0010252292	DSM 34.8TL OPENB	EUR	46,2500	46,2500	46,2500			46,2500		46,2300	2.500	46,2600	2.500
Certificate	DE000CR9RQM2	DSM 36.1TL OPENZ	EUR	42,4800	42,4800	42,4800			42,4800		42,4800	450		
Certificate	NL0011436035	DSM 37.4TL OPENB	EUR	43,8400	43,8400	43,8400			43,8400		43,8200	2.500	43,8500	2.500
Certificate	NL0011656830	DSM 42.5TL OPENB	EUR	39,0700	39,0700	39,0700			39,0700		39,0500	2.500	39,0800	2.500
Certificate	NL0011799317	DSM 45.1TL OPENB	EUR	36,6600	36,6600	36,6600			36,6600		36,6400	2.500	36,6700	2.500
Certificate	NL0011818463	DSM 47.7TL OPENB	EUR	34,2700	34,2700	34,2700			34,2700		34,2500	2.500	34,2800	2.500
Certificate	NL0011906433	DSM 50.2TL OPENB	EUR	31,9300	31,9300	31,9300			31,9300		31,9100	2.500	31,9400	2.500
Certificate	NL0011908629	DSM 52.8TL OPENB	EUR	29,4700	29,4700	29,4700			29,4700		29,4500	2.500	29,4800	2.500
Certificate	NL0012103824	DSM 55.3TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,1100	2.500	27,1400	2.500
Certificate	NL0012110787	DSM 57.9TL OPENB	EUR	24,7700	24,7700	24,7700			24,7700		24,7500	2.500	24,7800	2.500
Certificate	NL0012120679	DSM 60.4TL OPENB	EUR	22,4400	22,4400	22,4400			22,4400		22,4200	2.500	22,4500	2.500
Certificate	DE000CE6EUM3	DSM 61.9TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6600	2.250	3,7300	2.250
Certificate	NL0012490627	DSM 62.9TL OPENB	EUR	20,0900	20,0900	20,0900			20,0900		20,0700	2.500	20,1000	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	15,3000	15,3000	15,3000			15,3000		15,2800	2.500	15,3100	2.500
Certificate	NL0012495899	DSM 65.4TL OPENB	EUR	17,7500	17,7500	17,7500			17,7500		17,7300	2.500	17,7600	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	11,0100	11,0100	11,0100			11,0100		10,9900	2.500	11,0200	2.500
Certificate	NL0012499008	DSM 67.9TL OPENB	EUR	15,4500	15,4500	15,4500			15,4500		15,4300	2.500	15,4600	2.500
Certificate	NL0012502611	DSM 70.4TL OPENB	EUR	13,4900	13,4900	13,0800	2023,5000	1	13,0800	150	13,0600	2.500	13,0900	2.500
Certificate	NL0012507982	DSM 72.9TL OPENB	EUR	11,4200	11,6900	10,7900	3464,4000	3	10,7900	301	10,7700	2.500	10,8000	2.500
Certificate	NL0012511182	DSM 75.4TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	2.500	8,4300	2.500
Certificate	LU1650943795	DSM 80.5TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	2.500	2,4700	2.500
Certificate	NL0012263321	DSM 80.7TS OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	2.500	8,6700	2.500
Certificate	DE000CE6F2R1	DSM 85.2TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3800	2.250	1,4500	2.250
Certificate	NL0012275648	DSM 85.6TS OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0000	2.500	14,0300	2.500
Certificate	NL0012496137	DSM 90.6TS OPENB	EUR											
Certificate	NL0012500250	DSM 95.7TS OPENB	EUR											
Certificate	NL0012508733	DSM 100.8TS OPENB	EUR	30,4000	30,4000	30,4000			30,4000		30,3800	2.500	30,4100	2.500
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	65,4800	65,4800	65,4800			65,4800		65,0300	500	65,9300	500
Certificate	NL0011039391	DSM 34.01TL OPENH	EUR	47,4700	47,4700	46,9600			46,9600		46,8100	1.000	47,1100	1.000
Certificate	NL0011040142	DSM 36.11TL OPENH	EUR	45,5200	45,5200	45,0100			45,0100		44,8600	1.000	45,1600	1.000
Certificate	DE000CR1IZG9	DSM 38.68TL OPENZ	EUR	39,9000	39,9000	39,9000			39,9000		39,9000	450		
Certificate	NL0011721105	DSM 39.99TL OPENH	EUR	41,9000	41,9000	41,3900			41,3900		41,2400	1.000	41,5400	1.000
Certificate	DE000CN6JTS0	DSM 41.16TL OPENZ	EUR	37,5900	37,5900	37,5900			37,5900		37,4200	450	37,7500	450
Certificate	NL0011655634	DSM 42.04BL OPENB	EUR	37,0400	37,0400	37,0400			37,0400		37,0200	2.500	37,0500	2.500
Certificate	DE000CN6KBJ5	DSM 42.39TL OPENZ	EUR	37,4400	37,4400	37,4400			37,4400		37,2700	450	37,6000	450
Certificate	NL0011713664	DSM 43.64TL OPENH	EUR	38,5000	38,5000	37,9900			37,9900		37,8400	1.000	38,1400	1.000
Certificate	DE000CN6KC10	DSM 44.15TL OPENZ	EUR	34,6000	34,6000	34,6000			34,6000		34,4300	450	34,7600	450
Certificate	NL0011721097	DSM 45.11TL OPENH	EUR	37,1300	37,1300	36,6200			36,6200		36,4700	1.000	36,7700	1.000
Certificate	NL0011721089	DSM 46.14TL OPENH	EUR	36,1700	36,1700	35,6600			35,6600		35,5100	1.000	35,8100	1.000
Certificate	NL0011799127	DSM 46.21BL OPENB	EUR	32,8700	32,8700	32,8700			32,8700		32,8500	2.500	32,8800	2.500
Certificate	DE000CN6L4I7	DSM 46.48TL OPENZ	EUR	33,4600	33,4600	33,4600			33,4600		33,2900	450	33,6200	450
Certificate	DE000CN6L1M7	DSM 47.12TL OPENZ	EUR	31,6300	31,6300	31,6300			31,6300		31,4600	450	31,7900	450
Certificate	NL0011895842	DSM 49.01TL OPENH	EUR	33,5000	33,5000	32,9900			32,9900		32,8400	1.000	33,1400	1.000
Certificate	NL0011893623	DSM 49.18TL OPENH	EUR	33,3400	33,3400	32,8300			32,8300		32,6800	1.000	32,9800	1.000
Certificate	DE000CD61YB5	DSM 50.09TL OPENZ	EUR	28,6500	28,6500	28,6500			28,6500		28,4800	450	28,8100	450
Certificate	NL0011907431	DSM 50.35BL OPENB	EUR	28,7500	28,7500	28,7500			28,7500		28,7300	2.500	28,7600	2.500
Certificate	NL0011907449	DSM 52.42BL OPENB	EUR	27,6800	27,6800	26,6500	5536,0000	1	26,6500	200	26,6300	2.500	26,6600	2.500
Certificate	NL0011927769	DSM 53.08TL OPENH	EUR	29,7000	29,7000	29,1900			29,1900		29,0400	1.000	29,3400	1.000
Certificate	DE000CD62833	DSM 53.09TL OPENZ	EUR	25,6700	25,6700	25,6700			25,6700		25,5000	450	25,8300	450
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	26,3350	26,3350	26,3350			26,3350					
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	28,8750	28,8750	28,8750			28,8750					
Certificate	DE000CE6BDL7	DSM 53.67TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	2.250	5,3300	2.250
Certificate	NL0012100911	DSM 54.47BL OPENB	EUR	24,6100	24,6100	24,6100			24,6100		24,5900	2.500	24,6200	2.500
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	26,9450	26,9450	26,9450			26,9450					
Certificate	DE000VN6YJO0	DSM 55.62TL OPENV	EUR	24,3050	24,3050	24,3050			24,3050					
Certificate	NL0012106058	DSM 56.51BL OPENB	EUR	22,5900	22,5900	22,5900			22,5900		22,5700	2.500	22,6000	2.500
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	22,6800	22,6800	22,6800			22,6800		22,6600	2.500	22,6900	2.500
Certificate	DE000CE6BKV1	DSM 57.06TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3000	2.250	4,3700	2.250
Certificate	NL0012057491	DSM 57.08TL OPENH	EUR	25,9800	25,9800	25,4700			25,4700		25,3200	1.000	25,6200	1.000
Certificate	NL0012093751	DSM 57.13TL OPENH	EUR	25,9300	25,9300	25,4200			25,4200		25,2700	1.000	25,5700	1.000
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	25,0150	25,0150	25,0150			25,0150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN62BV5	DSM 57.71TL OPENV	EUR	22,2850	22,2850	22,2850			22,2850					
Certificate	NL001211132	DSM 58.55BL OPENB	EUR	20,5500	20,5500	20,5500			20,5500		20,5300	2,500	20,5600	2,500
Certificate	LU1493147687	DSM 58.57TCIOPENS	EUR	20,9300	20,9300	20,9300			20,9300		20,9100	2,500	20,9400	2,500
Certificate	DE000VN62BT9	DSM 59.64TL OPENV	EUR	23,1550	23,1550	23,1550			23,1550					
Certificate	DE000VN62BX1	DSM 59.71TL OPENV	EUR	20,2550	20,2550	20,2550			20,2550					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1493267071	DSM 60.21TCIOPENS	EUR	19,3200	19,3200	19,3200			19,3200		19,3000	2,500	19,3300	2,500
Certificate	NL0012121073	DSM 60.57BL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,5100	2,500	18,5400	2,500
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012208359	DSM 61.05TL OPENH	EUR	22,2900	22,2900	21,7800			21,7800		21,6300	1,000	21,9300	1,000
Certificate	DE000CE6C8Q3	DSM 61.05TL OPENZ	EUR	3,6600	3,6600	3,5450	366,0000	1	3,5450	100	3,5100	2,250	3,5800	2,250
Certificate	DE000VN658S6	DSM 61.74TL OPENV	EUR	21,2450	21,2450	21,2450			21,2450					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	18,2450	18,2450	18,2450			18,2450					
Certificate	LU1521099546	DSM 62.34TCIOPENS	EUR	17,3200	17,3200	17,3200			17,3200		17,3000	2,500	17,3300	2,500
Certificate	NL0012490452	DSM 62.57BL OPENB	EUR											
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	16,2450	16,2450	16,2450			16,2450					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	19,3450	19,3450	19,3450			19,3450					
Certificate	NL0012494215	DSM 64.59BL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,4900	2,500	14,5200	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	17,4250	17,4250	17,4250			17,4250					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	14,2350	14,2350	14,2350			14,2350					
Certificate	DE000CE6EYM5	DSM 66.02TL OPENZ	EUR	2,7000	2,7000	2,5450	810,0000	1	2,5450	300	2,5100	2,250	2,5800	2,250
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	2,500	12,6800	2,500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	NL0012497416	DSM 66.59BL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	2,500	12,5100	2,500
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	15,5250	15,5250	15,5250			15,5250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	NL0012520407	DSM 67.01TL OPENH	EUR	16,7400	16,7400	16,2300			16,2300		16,0800	1,000	16,3800	1,000
Certificate	NL0012499990	DSM 68.59BL OPENB	EUR	11,4500	11,4500	10,5000	171,7500	1	10,5000	15	10,4800	2,500	10,5100	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	9,1400	9,1400	9,1400			9,1400		9,1200	2,500	9,1500	2,500
Certificate	NL0012526537	DSM 70.11TL OPENH	EUR	13,8500	14,3000	13,3400	13840,0000	2	13,3400	1000	13,1900	1,000	13,4900	1,000
Certificate	NL0012502710	DSM 70.59BL OPENB	EUR	9,2000	9,2000	8,5000	1150,0000	1	8,5000	125	8,4800	2,500	8,5100	2,500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	11,7150	11,7150	11,7150			11,7150					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	DE000CE6FE22	DSM 71.01TL OPENZ	EUR	1,5600	1,5600	1,5550	468,0000	1	1,5550	300	1,5200	2,250	1,5900	2,250
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	2,500	7,9100	2,500
Certificate	DE000CE6FQE5	DSM 71.11TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8700	2,250	1,9400	2,250
Certificate	NL0012507776	DSM 72.58BL OPENB	EUR	7,0600	7,0600	6,5100	882,5000	1	6,5100	125	6,4900	2,500	6,5200	2,500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	6,2350	6,4200	6,2350	898,8000	1	6,4200	140				
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	2,500	5,1200	2,500
Certificate	NL0012538086	DSM 74.11TL OPENH	EUR	10,1300	10,1300	9,6200			9,6200		9,4700	1,000	9,7700	1,000
Certificate	NL0012511216	DSM 74.58BL OPENB	EUR	5,2300	5,4800	4,5200	104150,0000	8	4,5200	20000	4,5000	2,500	4,5300	2,500
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	4,3550	4,4700	4,3550	4470,0000	1	4,4700	1000				
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	3,1800	3,2500	2,5100	3266,4400	2	2,5100	1016	2,4900	2,500	2,5200	2,500
Certificate	NL0012511497	DSM 76.58BL OPENB	EUR	3,1000	3,5500	2,5200	1407,5000	2	2,5200	425	2,5000	2,500	2,5300	2,500
Certificate	NL0012538367	DSM 80.11TS OPENH	EUR	7,6700	8,1000	7,6700			8,1000		7,9500	1,000	8,2500	1,000
Certificate	DE000VL2FV79	DSM 80.38TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012500995	DSM 80.53BS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	2,500	2,5300	2,500
Certificate	LU1612679453	DSM 81.51TCIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	2,500	3,3700	2,500
Certificate	DE000VL37E60	DSM 81.53TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	DE000VL2FXL3	DSM 82.23TS OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000VL37E78	DSM 83.53TS OPENV	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	NL0012507909	DSM 83.55BS OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	2,500	5,5400	2,500
Certificate	NL0012531073	DSM 84.03TS OPENH	EUR	11,8700	12,2900	11,8700			12,2900		12,1400	1,000	12,4400	1,000
Certificate	LU1650875260	DSM 84.04TCIOPENS	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	2,500	5,9600	2,500
Certificate	NL0012536551	DSM 84.11TS OPENH	EUR	11,9600	12,3800	11,9600			12,3800		12,2300	1,000	12,5300	1,000
Certificate	DE000VL2FXM1	DSM 84.23TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VL37E86	DSM 85.53TS OPENV	EUR	11,1250	11,1250	11,1250			11,1250					
Certificate	NL0012329387	DSM 85.85TS OPENH	EUR	13,8300	14,2600	13,8300			14,2600		14,1100	1,000	14,4100	1,000
Certificate	DE000VL37E37	DSM 86.23TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	NL0012511240	DSM 86.55BS OPENB	EUR	8,5400	8,5400	8,5400			8,5400		8,5200	2,500	8,5500	2,500
Certificate	DE000VL37E94	DSM 87.53TS OPENV	EUR	13,2250	13,2250	13,2250			13,2250					
Certificate	DE000VL5RUT0	DSM 89.53TS OPENV	EUR	15,4250	15,4250	15,4250			15,4250					
Certificate	DE000VL5RUS2	DSM 90.13TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650					
Certificate	NL0012536544	DSM 96.11TS OPENH	EUR	24,9100	25,3300	24,9100			25,3300		25,1800	1,000	25,4800	1,000
Certificate	NL0010894580	DTLK 9TL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	20,000	6,4900	20,000
Certificate	DE000CX59CY5	DTLK 12TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	7,000	3,2200	7,000
Certificate	DE000CX0K4E4	DTLK 12TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	7,000	2,9000	7,000
Certificate	DE000CX00GY0	DTLK 13TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	7,000	1,8800	7,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	7,000	3,0100	7,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	7,000	2,4800	7,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	20,000	10,0600	11,649
Certificate	NL0010894572	DTELK 7.9TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	20,000	7,5600	20,000
Certificate	NL0011425194	DTELK 13.1TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	20,000	2,6900	20,000
Certificate	NL0012511893	DTELK 13.8TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	20,000	2,0200	20,000
Certificate	NL0012275341	DTELK 16.6TS OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	20,000	3,1700	20,000
Certificate	NL0011091541	DTELK 18.3TS OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	20,000	5,0300	20,000
Certificate	NL0012266597	DTELK 20.1TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	20,000	6,9900	20,000
Certificate	NL0011054317	DTELK 9.99TL OPENH	EUR	5,4900	5,5300	5,4900			5,5300		5,5000	1,000	5,5500	1,000
Certificate	DE000CR9RQP5	DTELK10.84TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	10,000	4,0400	9,489
Certificate	NL0011054309	DTELK12.08TL OPENH	EUR	3,5400	3,5700	3,5400			3,5700		3,5400	1,000	3,5900	1,000
Certificate	DE000CR9P2U2	DTELK12.35TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	10,000	2,5300	9,899
Certificate	NL0011975115	DTELK13.56TL OPENH	EUR	2,1500	2,2000	2,1500			2,2000		2,1600	1,000	2,2300	1,000
Certificate	DE000CD640J8	DTELK13.85TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	12,000	1,0400	12,000
Certificate	NL0012049084	DTELK14.42TL OPENH	EUR	1,3500	1,3900	1,3500			1,3900		1,3500	1,000	1,4200	1,000
Certificate	NL0012531081	DTELK17.01TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	1,000	3,4800	1,000
Certificate	NL0012054993	DTELK17.84TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	1,000	4,3700	1,000
Certificate	NL0011054259	DTELK18.21TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	1,000	4,7700	1,000
Certificate	NL0012245393	DTELK19.22TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	1,000	5,8500	1,000
Certificate	NL0012245153	DTELK21.19TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	1,000	7,9700	1,000
Certificate	NL0011054242	DTELK21.98TS OPENH	EUR	8,7900	8,8000	8,7900			8,8000		8,7700	1,000	8,8200	1,000
Certificate	NL0006471971	DXBRC 75TL OPENB	EUR	35,3900	35,3900	35,3900			35,3900		35,3900	1,000		
Certificate	NL0006473720	DXBRC 129TL OPENB	EUR											
Certificate	NL0009070507	DXBRC 192TL OPENB	EUR	24,4900	24,4900	24,4900			24,4900		24,4900	1,000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	20,9700	20,9700	20,9700			20,9700		20,9700	1,000		
Certificate	DE000CX0K5B7	EBAY 20TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0600	50,000		
Certificate	DE000CV4Y7L9	EBAY 25TL 0318Z	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	20,000	8,1200	20,000
Certificate	DE000CV50YT6	EBAY 25TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50,000	0,8800	50,000
Certificate	DE000CV50VZ9	EBAY 25TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	50,000	0,7700	50,000
Certificate	DE000CE6DSG1	EBAY 28TL 1217Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	20,000	5,5000	20,000
Certificate	DE000CV4YTN5	EBAY 30TL 0318Z	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	20,000	3,9200	20,000
Certificate	DE000CV50YU4	EBAY 30TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50,000	0,4800	50,000
Certificate	DE000CV50R16	EBAY 30TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	DE000CV51568	EBAY 32TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	50,000	0,1800	50,000
Certificate	DE000CV50YV2	EBAY 34TL OPENC	EUR								0,1500	50,000	0,1600	50,000
Certificate	DE000CV524Y8	EBAY 34TL OPENC	EUR								0,0100	50,000	0,0500	50,000
Certificate	DE000CV525G2	EBAY 37TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50,000	0,4100	50,000
Certificate	DE000CV524Z5	EBAY 37TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	50,000	0,2400	50,000
Certificate	DE000CV525H0	EBAY 38TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50,000	0,5000	50,000
Certificate	DE000CV51XV2	EBAY 39TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50,000	0,4100	50,000
Certificate	DE000CV51Z98	EBAY 39TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50,000	0,5800	50,000
Certificate	DE000CV51MU7	EBAY 40TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	50,000	0,6700	50,000
Certificate	DE000CV50LD7	EBAY 40TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	50,000	0,4600	50,000
Certificate	DE000CV51ZA1	EBAY 42TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50,000	0,8500	50,000
Certificate	DE000CV51KZ0	EBAY 42TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	50,000	0,6500	50,000
Certificate	DE000CV51EA6	EBAY 44TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50,000	1,0100	50,000
Certificate	DE000CV51DH3	EBAY 44TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50,000	0,8100	50,000
Certificate	DE000CV50MB9	EBAY 45TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	50,000	1,0800	50,000
Certificate	DE000CV50LE5	EBAY 45TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50,000	0,8800	50,000
Certificate	NL0010132791	EBAY 50TL OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,5000	1,000		
Certificate	DE000CE6DSF3	EBAY 24.5TL 1217Z	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	20,000	8,4400	20,000
Certificate	NL0009597863	EBAY 24.9TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1100	75,000		
Certificate	DE000CV4YTM7	EBAY 27.5TL 0318Z	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	20,000	6,0200	20,000
Certificate	NL0009796358	EBAY 30.9TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6300	75,000		
Certificate	DE000CE6DSH9	EBAY 31.5TL 1217Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	20,000	2,5800	20,000
Certificate	NL0010117917	EBAY 40.2TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9100	75,000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	128,2800	129,2800	128,2800	3870,0000	1	129,2800	3000	128,5500	250,000	130,0000	204,000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,5300	100,000	99,6000	20,000
Certificate	NL0000117216	EBR6M STN0620N	EUR	111,8700	111,8700	111,8500			111,8500		110,8500	100,000	112,8500	26,000
Certificate	NL0000117547	EBR6M STN1020N	EUR	99,6600	99,6600	99,6600			99,6600		99,1600	100,000	100,1600	20,000
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,9300	100,000	109,4000	20,000
Certificate	DE000CD62RN2	ECONB 4.27TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	450	0,8400	450
Certificate	DE000CD62RP7	ECONB 4.86TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	450	0,6200	450
Certificate	DE000CD62RQ5	ECONB 5.49TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	450	0,3800	450
Certificate	DE000CE6E6L6	ECONB 5.91TL OPENZ	EUR	0,0900	0,1000	0,0900	180,0000	1	0,1000	2000	0,0900	900	0,1100	900
Certificate	DE000CE6FSX2	ECONB 6.73TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	900	0,2300	900
Certificate	DE000CE6E4C0	ECONB 7.48TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	900	0,3900	900
Certificate	DE000CE6DFT1	ECONB 8.23TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	900	0,5500	900
Certificate	NL0011637202	EDF 6.3TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9400	3,000	6,0000	3,000
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	3,000	4,6300	3,000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	3,000	3,6100	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	NL0012494033	EDF 9.4TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	3.000	2,6300	3.000
Certificate	NL0012512032	EDF 10.4TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	3.000	1,6700	3.000
Certificate	NL0012510051	EDF 11.1TS OPENB	EUR											
Certificate	NL0011516679	EDF 13.1TS OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	1.500	3,1600	3.000
Certificate	XS0965042509	EEM STN1018B	EUR								102,6000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	6,7500	6,7500	6,7500			6,7500		6,7500	500	18,0000	160
Certificate	DE000CR9QL78	EIFAG49.88TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	3.750	2,1500	3.750
Certificate	DE000CN6G659	EIFAG55.87TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	3.750	1,8500	3.750
Certificate	DE000CD648U8	EIFAG62.85TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	3.750	1,5000	3.750
Certificate	DE000CE6CHT9	EIFAG70.82TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	3.750	1,1000	3.750
Certificate	DE000CE6ECA6	EIFAG79.79TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	3.750	0,6500	3.750
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	35.000	1,3200	35.000
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	35.000	1,9100	35.000
Certificate	DE000CY50V88	ELECT 100TL OPENC	EUR	0,5000	0,5000	0,4600	100,0000	1	0,4600	200	0,4500	35.000	0,4700	35.000
Certificate	DE000CY50YN9	ELECT 100TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	35.000	1,1200	35.000
Certificate	DE000CY51280	ELECT 120TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	35.000	1,9900	35.000
Certificate	DE000CY50VX4	ELECT 125TS OPENC	EUR	1,6300	1,6300	1,5500	130,4000	1	1,5500	80	1,5400	35.000	1,5600	35.000
Certificate	DE000CY51KY3	ELECT 125TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	35.000	1,6100	35.000
Certificate	DE000CY50YR0	ELECT 125TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	35.000	2,3600	35.000
Certificate	DE000CY50Y88	ELECT 130TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	35.000	2,8200	35.000
Certificate	DE000CY50VY2	ELECT 130TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	35.000	1,9700	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	35.000	2,8500	35.000
Certificate	DE000CN6JL61	ELECT59.86TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	100.000		
Certificate	DE000CN6LGU9	ELECT76.35TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5600	100.000		
Certificate	DE000CR9Q914	ELIAS30.81TL OPENZ	EUR											
Certificate	DE000CR9Q922	ELIAS33.79TL OPENZ	EUR											
Certificate	DE000CR9Q930	ELIAS36.75TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS39.93TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS43.62TL OPENZ	EUR										0,5000	5.000
Certificate	DE000CE6C493	ELIAS47.35TL OPENZ	EUR											
Certificate	DE000CE6CV16	ELIAS53.29TS OPENZ	EUR											
Certificate	DE000CE6CB69	ELUXB202.3TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	9.000	0,7300	9.000
Certificate	DE000CE6CCG7	ELUXB230.3TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	9.000	0,4500	9.000
Certificate	DE000CE6D459	ELUXB260.3TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	9.000	0,1500	9.000
Certificate	DE000CE6CB02	ENEL 3.512TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	22.500	1,9900	22.500
Certificate	DE000CE6CC19	ENEL 4.012TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	22.500	1,4900	22.500
Certificate	DE000CE6D4M0	ENEL 4.407TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	22.500	1,0900	22.500
Certificate	DE000CE6EPF7	ENEL 4.905TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	22.500	0,6000	22.500
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,0300	1.000	6,4300	1.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,5800	1.000	5,9800	1.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	5.000	9,9300	5.000
Certificate	NL0010115721	ENGIE 6.4TL OPENB	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	5.000	8,9800	5.000
Certificate	NL0010254967	ENGIE 8.6TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	5.000	6,9600	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	5.000	6,9200	5.000
Certificate	NL0012109656	ENGIE 10.2TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	5.000	5,5400	5.000
Certificate	NL0012259568	ENGIE 11.8TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	5.000	4,1000	5.000
Certificate	NL0012489207	ENGIE 13.3TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	5.000	2,6900	5.000
Certificate	NL0011728704	ENGIE 15.6TS OPENH	EUR	2,2400	2,2400	2,0900			2,0900		2,0800	5.000	2,1000	5.000
Certificate	NL0011252085	ENGIE 16.7TS OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	5.000	3,8100	5.000
Certificate	NL0012489777	ENGIE 19.6TS OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	5.000	7,0900	5.000
Certificate	NL0011226360	ENGIE 7.96TL OPENH	EUR	7,2600	7,3900	7,2600			7,3900		7,3800	10.000	7,4000	10.000
Certificate	DE000CN6KX15	ENGIE 9.06TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7000	4.500	5,8000	4.500
Certificate	NL0011226352	ENGIE10.04TL OPENH	EUR	5,3200	5,4500	5,3200			5,4500		5,4400	5.000	5,4600	5.000
Certificate	DE000CR9SK10	ENGIE10.07TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,6900	4.500	4,7900	4.500
Certificate	NL0012093777	ENGIE10.08TL OPENH	EUR	5,2700	5,4100	5,2700			5,4100		5,4000	5.000	5,4200	5.000
Certificate	DE000CE6BV74	ENGIE11.07TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,7000	4.500	3,8000	4.500
Certificate	NL0012201743	ENGIE11.55TL OPENH	EUR	3,9100	4,0400	3,9100			4,0400		4,0300	5.000	4,0500	5.000
Certificate	DE000CE6C6E3	ENGIE12.06TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7000	4.500	2,8000	4.500
Certificate	NL0012307425	ENGIE12.38TL OPENH	EUR	3,1300	3,2700	3,1300			3,2700		3,2600	5.000	3,2800	5.000
Certificate	DE000CE6EC82	ENGIE13.06TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7100	4.500	1,8100	4.500
Certificate	NL0012433395	ENGIE13.25TL OPENH	EUR	2,3200	2,4600	2,3200			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0012531479	ENGIE14.25TL OPENH	EUR	1,4000	1,5300	1,4000			1,5300		1,5200	5.000	1,5400	5.000
Certificate	NL0011888185	ENGIE15.22TS OPENH	EUR	1,8300	1,8300	1,6700			1,6700		1,6600	5.000	1,6800	5.000
Certificate	DE000CE6D673	ENGIE15.29TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5400	4.500	0,6400	4.500
Certificate	NL0011226311	ENGIE16.59TS OPENH	EUR	3,3000	3,3000	3,1500			3,1500		3,1400	5.000	3,1600	5.000
Certificate	DE000CE6EQ23	ENGIE17.28TS OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5200	4.500	2,6200	4.500
Certificate	DE000CE6BEG5	ENGIE18.064TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7000	4.500	6,8000	4.500
Certificate	DE000CE6CB10	ENI 11.7TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0700	10.500	2,1200	10.500
Certificate	DE000CE6DK26	ENI 10.69TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	10.500	3,1300	10.500
Certificate	DE000CE6ET52	ENI 13.04TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	10.500	0,7900	10.500
Certificate	DE000CE6CXN9	ENI 17.29TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,5900	10.500	3,6400	10.500
Certificate	DE000CE6DUX2	ENI 9.685TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0800	10.500	4,1300	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	NL0012244933	EON 77L OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012311567	EON 111TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	3.000	0,2300	3.000
Certificate	NL0011979281	EON 4.5TL OPENH	EUR	0,5800	0,5800	0,5700			0,5700		0,5600	3.000	0,5700	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	3.000	0,4900	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	3.000	0,4600	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3.000	0,4300	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3.000	0,4100	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0011431812	EON 6.6TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	150.000		
Certificate	NL0012242614	EON 6.7TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3.000	0,3700	3.000
Certificate	NL0012211981	EON 6.8TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012268510	EON 7.1TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2300	15.000	3,3300	15.000
Certificate	NL0012306823	EON 7.4TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012308514	EON 7.6TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012310908	EON 7.7TL OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	3.000	0,2800	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012270854	EON 7.9TL OPENB	EUR	2,6000	2,6000	2,5400	1300,0000	1	2,5400	500	2,4900	15.000	2,5900	15.000
Certificate	NL0012310890	EON 7.9TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012366603	EON 8.2TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012282180	EON 8.4TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	15.000	2,1400	15.000
Certificate	NL0012431068	EON 8.5TL OPENH	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	3.000	0,2100	3.000
Certificate	NL0012431332	EON 8.7TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,2000	3.000
Certificate	NL0012488001	EON 8.9TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,5700	15.000	1,6700	15.000
Certificate	NL0012529358	EON 9.2TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	3.000	0,1500	3.000
Certificate	NL0012500482	EON 9.5TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900		1,0400	15.000	1,1400	15.000
Certificate	NL0012510408	EON 10.5TS OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	15.000	1,5600	15.000
Certificate	NL0012500557	EON 11.6TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7200	15.000	2,8200	15.000
Certificate	NL0012538680	EON 11.7TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3.000	0,3000	3.000
Certificate	NL0012538375	EON 12.2TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012509228	EON 12.6TS OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8200	15.000	3,9200	15.000
Certificate	NL0011077490	EON 16.4TS OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	150.000	1,0000	130
Certificate	DE000CE6DFJ2	EON 7.45TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	12.000	2,4500	12.000
Certificate	DE000CE6CX55	EON 6.055TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	12.000	3,8400	12.000
Certificate	DE000CE6CXP4	EON 6.755TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	12.000	3,1400	12.000
Certificate	DE000CE6E5P9	EON 8.244TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	12.000	1,6500	12.000
Certificate	DE000CE6ENM8	EON 9.139TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	12.000	0,7400	12.000
Certificate	NL0011989355	ERIC5 42TL OPENH	EUR	1,6100	1,6100	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	NL0012540488	ERIC5 48TL OPENH	EUR	1,0600	1,0600	0,9800			0,9800		0,9600	10.000	0,9900	10.000
Certificate	NL0012432082	ERIC5 24.3TL OPENH	EUR	3,2400	3,2400	3,1600			3,1600		3,1400	10.000	3,1700	10.000
Certificate	NL0011600705	ERIC5 32.8TL OPENH	EUR	2,4600	2,4600	2,3800			2,3800		2,3600	10.000	2,3900	10.000
Certificate	DE000CE6EHY5	ERIC536.72TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	13.500	1,6700	13.500
Certificate	NL0011989363	ERIC539.96TL OPENH	EUR	1,8000	1,8000	1,7200			1,7200		1,7000	10.000	1,7300	10.000
Certificate	DE000CE6DZM4	ERIC541.72TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	13.500	1,1600	13.500
Certificate	NL0012520415	ERIC544.24TL OPENH	EUR	1,4100	1,4100	1,3300			1,3300		1,3100	10.000	1,3400	10.000
Certificate	DE000CE6F5P8	ERIC547.72TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	13.500	0,5700	13.500
Certificate	NL0012541999	ERIC551.91TL OPENH	EUR	0,7000	0,7000	0,6200			0,6200		0,6000	10.000	0,6300	10.000
Certificate	NL0012432074	ERIC559.85TS OPENH	EUR	1,2700	1,3400	1,2700			1,3400		1,3200	10.000	1,3500	10.000
Certificate	NL0012523872	ERIC563.91TS OPENH	EUR	1,7300	1,7900	1,7300			1,7900		1,7700	10.000	1,8000	10.000
Certificate	NL0011728738	ERIC569.39TS OPENH	EUR	2,3500	2,4000	2,3500			2,4000		2,3800	10.000	2,4100	10.000
Certificate	NL0012178875	ERIC577.84TS OPENH	EUR	3,2900	3,3500	3,2900			3,3500		3,3300	10.000	3,3600	10.000
Certificate	NL0012199251	ERIC577.93TS OPENH	EUR	3,3000	3,3600	3,3000			3,3600		3,3400	10.000	3,3700	10.000
Certificate	NL0011408760	ERIC581.17TS OPENH	EUR	3,6700	3,7200	3,6700			3,7200		3,7000	10.000	3,7300	10.000
Certificate	NL0012052484	ERIC581.28TS OPENH	EUR	3,6800	3,7300	3,6800			3,7300		3,7100	10.000	3,7400	10.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	18,9000	18,9000	18,9000			18,9000		18,8500	25.000	18,9500	25.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	200.000	9,3400	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,1500	13,1500	13,1500			13,1500		13,1300	65.000	13,1700	65.000
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9230	200.000	4,9360	200.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	2,6610	2,6610	2,6610			2,6610		2,6540	150.000	2,6680	150.000
Certificate	NL0012039440	ESILO 97.6TL OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8500	1.500	15,9500	1.500
Certificate	NL0012503759	ESILO102.6TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,2400	1.500	11,3400	1.500
Certificate	NL0012280135	ESILO115.7TS OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,1900	1.500	18,2900	1.500
Certificate	NL0011445630	ESILO125.5TS OPENB	EUR	28,8200	28,8200	28,8200			28,8200		28,7700	1.500	28,8700	1.500
Certificate	NL0012260269	ESILO135.4TS OPENB	EUR											
Certificate	NL0009865906	ESILO47.83TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	15.000	6,2300	8.981
Certificate	NL0010913299	ESILO87.55TL OPENB	EUR	25,2600	25,2600	25,2600			25,2600		25,2100	1.500	25,3100	1.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	33,9300	33,9300	33,9300			33,9300		33,9100	5.000	33,9500	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	32,6800	32,6800	32,6800			32,6800		32,6600	5.000	32,7000	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	30,7500	30,7500	30,7500			30,7500		30,7300	5.000	30,7700	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	152,5000	152,7800	152,5000			152,7800		152,0900	1.000	153,4700	1.000
Certificate	FR0013095403	ESTX PI 0126M	EUR								1138,3000	100		
Certificate	FR0013090727	ESTX PI 0126M	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	FR0012239325	ESTX PI 1020M	EUR								105840,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,9600	35,9600	35,9600			35,9600					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,9600	31,9600	31,9600			31,9600					
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1237150989	ESTX STN0124K	EUR								109,9600	500.000		
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1178108525	ESTX STN0218B	EUR	105,6500	105,6500	105,6500			105,6500		105,4000	100.000	105,9000	15.000
Certificate	XS1600446162	ESTX STN0220B	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	106,0500	106,0800	106,0500			106,0800		105,7500	50.000	106,4000	34.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR											
Certificate	XS1144640668	ESTX STN0221K	EUR											
Certificate	NL0011218649	ESTX STN0320V	EUR	113,0000	113,0000	113,0000			113,0000		112,7500	50.000	113,2500	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR	105,4500	105,6000	105,4500			105,6000		105,3500	50.000	105,8500	50.000
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								123,6500	50.000	124,6500	50.000
Certificate	FR0013139227	ESTX STN0423K	EUR								105,4200	500.000		
Certificate	XS0877184845	ESTX STN0518B	EUR	140,4000	140,4000	140,4000			140,4000		139,9000	100.000	140,9000	100.000
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	101,6500	101,7000	101,6500			101,7000		101,2000	50.000	102,2000	50.000
Certificate	NL0012247753	ESTX STN0522V	EUR	101,3500	101,3500	101,3000			101,3000		101,0500	50.000	101,5500	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								113,6000	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR								107,7200	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								100,7600	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,6500	107,7500	107,6500			107,7500		107,5000	50.000	108,0000	50.000
Certificate	NL0011218854	ESTX STN0622V	EUR	106,7000	106,9500	106,7000			106,9500		106,7000	50.000	107,2000	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR								106,2500	50.000	106,7500	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,3000	50.000	116,8000	50.000
Certificate	NL0012248066	ESTX STN0721V	EUR	103,1500	103,1500	103,1000			103,1000		102,8500	50.000	103,3500	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR	110,0200	110,0200	109,5600			109,5600		109,0600	500.000	110,0600	70.000
Certificate	NL0011218045	ESTX STN0722V	EUR	103,8500	103,9500	103,8500			103,9500		103,7000	50.000	104,2000	50.000
Certificate	XS1289114990	ESTX STN0924K	EUR								104,0100	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	105,6500	105,6500	105,6500			105,6500		105,4000	50.000	105,9000	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	120,4500	121,1500	120,4500	121000,0000	2	121,1500	100000	120,6500	50.000	121,6500	50.000
Certificate	XS1303232786	ESTX STN1119B	EUR											
Certificate	XS1093363197	ESTX STN1119K	EUR	103,8500	103,8500	103,6300			103,6300		103,1300	500.000	104,1300	500.000
Certificate	DE000UBSAVL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								114,5500	50.000	115,0500	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR	105,5000	105,8000	105,5000			105,8000		105,5500	50.000	106,0500	50.000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	100,0500	100,0500	100,0500			100,0500		99,5500	50.000	100,5500	50.000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	100,4000	100,4000	100,4000			100,4000		99,9000	50.000	100,9000	50.000
Certificate	XS0708791404	ESTX STN1218K	EUR								151,6500	500.000		
Certificate	XS1237092686	ESTX STN1220K	EUR								111,0000	500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1280014413	ESTX STN1221K	EUR	104,0500	104,0500	104,0500			104,0500		103,5500	500.000	104,5500	25.000
Certificate	XS1573878474	ESTX 9STN0722H	EUR	103,1300	103,1300	103,1300			103,1300		102,6300	200.000	103,6300	200.000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	35,6700	35,6700	35,6700			35,6700		35,6600	10.000	35,6800	9.460
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	35,7900	35,7900	35,7900			35,7900		35,7100	10.000	35,8700	10.000
Certificate	DE000CB95ZX6	ESTX 100TWI0618Z	EUR	121,0400	121,0400	121,0400			121,0400		120,7900	1.000	121,2900	1.000
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	101,9100	101,9100	101,9100			101,9100		101,6500	5.000	102,1600	5.000
Certificate	NL0006471989	ESTX 910TL OPENB	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	50.000	27,1000	46.800
Certificate	NL0006467466	ESTX 1120TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	50.000	25,0700	27.199
Certificate	NL0009069921	ESTX 1340TL OPENB	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	50.000	22,9100	30.400
Certificate	NL0009998277	ESTX 1670TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	50.000	19,6900	48.561
Certificate	NL0010126538	ESTX 1780TL OPENB	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	50.000	18,5900	45.000
Certificate	NL0011595590	ESTX 1826TRLOPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	100.000	17,6200	100.000
Certificate	NL0011596424	ESTX 1860TL OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	50.000	17,8300	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	113.200	17,6800	113.100
Certificate	DE000CN6JFW1	ESTX 2004TL OPENZ	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	40.000	16,0800	40.000
Certificate	NL0010131686	ESTX 2010TL OPENB	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	50.000	16,3900	46.999
Certificate	NL0010134128	ESTX 2110TL OPENB	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	50.000	15,4100	48.000
Certificate	NL0011602073	ESTX 2110TL OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	50.000	15,3900	50.000
Certificate	DE000CN6IQD8	ESTX 2112TL OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	40.000	14,8300	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	132.600	15,1000	132.400
Certificate	NL0011600499	ESTX 2160TL OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	50.000	14,9900	50.000
Certificate	DE000CN6JQCO	ESTX 2163TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	40.000	14,3100	40.000
Certificate	NL0010890109	ESTX 2190TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	50.000	14,6600	10.000
Certificate	NL0011600812	ESTX 2199TRLOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	100.000	13,8800	100.000
Certificate	DE000CZ2FL97	ESTX 2211TL OPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	40.000	14,0400	40.000
Certificate	DE000CN6JUC5	ESTX 2216TL OPENZ	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	40.000	13,7900	40.000
Certificate	NL0010253605	ESTX 2220TL OPENB	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	50.000	14,3300	45.146
Certificate	NL0011596390	ESTX 2230TL OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	50.000	14,2400	50.000
Certificate	NL0011595582	ESTX 2246TRLOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	100.000	13,4200	100.000
Certificate	DE000CN6HUC6	ESTX 2268TL OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	40.000	13,2700	40.000
Certificate	NL0011596382	ESTX 2270TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	50.000	13,8300	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	NL0011035787	ESTX 2320TL OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	50.000	13,3600	50.000
Certificate	DE000CNGHNB3	ESTX 2320TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	40.000	12,7400	40.000
Certificate	DE000CZ7DLC8	ESTX 2323TL OPENZ	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	40.000	12,9400	40.000
Certificate	NL0010443040	ESTX 2330TL OPENB	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	50.000	13,2900	49.999
Certificate	NL0011595574	ESTX 2331TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	100.000	12,5700	100.000
Certificate	NL0011646815	ESTX 2335BL OPENB	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	20.000	12,7700	10.000
Certificate	NL0011602065	ESTX 2360TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	12,9900	50.000
Certificate	DE000CNGHNA5	ESTX 2372TL OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	40.000	12,2200	40.000
Certificate	NL0011594882	ESTX 2372TRLOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	100.000	12,1600	100.000
Certificate	NL0011602057	ESTX 2380TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000
Certificate	NL0010890125	ESTX 2400TL OPENB	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	50.000	12,6600	10.000
Certificate	NL0011602040	ESTX 2400TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,5900	50.000
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	158.900	12,6000	158.700
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	162.200	12,3500	161.900
Certificate	DE000CNGHN95	ESTX 2424TL OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	40.000	11,7000	40.000
Certificate	NL0011054077	ESTX 2427TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	NL0011035779	ESTX 2430TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	50.000	12,3400	50.000
Certificate	NL0010445698	ESTX 2440TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	50.000	12,2100	50.000
Certificate	NL0011601653	ESTX 2449TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	100.000	11,3800	100.000
Certificate	NL0011600390	ESTX 2460TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	NL0011600804	ESTX 2472TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	DE000CR4JJQ6	ESTX 2474TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	40.000	11,2100	40.000
Certificate	NL0011596374	ESTX 2480TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Certificate	NL0011594874	ESTX 2498TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,8900	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,6000	10.000
Certificate	NL0011600382	ESTX 2510TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,5900	50.000
Certificate	DE000CX0YV53	ESTX 2515TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	173.100	11,5700	172.800
Certificate	DE000CX0XJX2	ESTX 2522TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	177.300	11,3000	176.900
Certificate	NL0011035761	ESTX 2530TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	50.000	11,3200	50.000
Certificate	DE000CNGHK23	ESTX 2531TL OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	40.000	10,6400	40.000
Certificate	DE000CZ7DLD6	ESTX 2538TL OPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	40.000	10,8100	40.000
Certificate	NL0011594866	ESTX 2540TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	NL0011602669	ESTX 2570TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	50.000	11,0000	50.000
Certificate	DE000CR1J4W0	ESTX 2580TL OPENZ	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	40.000	10,1400	40.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	183.400	10,9200	183.100
Certificate	NL0011594858	ESTX 2582TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	188.300	10,6400	187.900
Certificate	NL0011602651	ESTX 2590TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	50.000	10,8000	50.000
Certificate	NL0011900279	ESTX 2610TL OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	50.000	10,5600	10.000
Certificate	NL0011603121	ESTX 2610TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	50.000	10,6000	50.000
Certificate	NL0011602735	ESTX 2617TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	NL0011891957	ESTX 2630TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50.000	10,3900	50.000
Certificate	DE000CNGJSD4	ESTX 2633TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	40.000	9,6100	40.000
Certificate	NL0011602727	ESTX 2638TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100.000	9,5000	100.000
Certificate	NL0011648944	ESTX 2650BL OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	50.000	9,6200	10.000
Certificate	NL0011891940	ESTX 2650TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	50.000	10,2000	50.000
Certificate	NL0011603600	ESTX 2659TRLOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	NL0011891932	ESTX 2670TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50.000	10,0000	50.000
Certificate	DE000CD61SE1	ESTX 2684TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	40.000	9,1000	40.000
Certificate	NL0011891775	ESTX 2684TRLOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0300	100.000
Certificate	NL0011892781	ESTX 2690TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	50.000	9,8000	50.000
Certificate	NL0011891767	ESTX 2705TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	100.000	8,8300	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5600	10.000
Certificate	NL0011896428	ESTX 2710TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6000	50.000
Certificate	NL0011892575	ESTX 2725TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	NL0011926605	ESTX 2730TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50.000	9,4000	50.000
Certificate	DE000CD61U21	ESTX 2735TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	40.000	8,5900	40.000
Certificate	DE000CD61T81	ESTX 2744TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	40.000	8,7700	40.000
Certificate	NL0011926597	ESTX 2750TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50.000	9,2000	50.000
Certificate	NL0011931076	ESTX 2759TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	NL0011896733	ESTX 2769TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0011926589	ESTX 2770TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	50.000	8,9900	50.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8700	200.000
Certificate	DE000CD626G3	ESTX 2787TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	40.000	8,0700	40.000
Certificate	NL0011926324	ESTX 2788TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,6000	200.000
Certificate	NL0011927546	ESTX 2790TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	50.000	8,8000	50.000
Certificate	NL0011907951	ESTX 2805BL OPENB	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0800	10.000
Certificate	NL0011926316	ESTX 2808TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	100.000	7,7900	100.000
Certificate	NL0011927538	ESTX 2810TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6000	50.000
Certificate	NL0011927330	ESTX 2829TRLOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	NL0011927520	ESTX 2830TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	50.000	8,4000	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD626H1	ESTX 2838TL OPENZ	EUR	7,7700	7,7700	7,5600	295,2600	1	7,5600	38	7,5500	40.000	7,5600	40.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	NL0011927322	ESTX 2850TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0011975586	ESTX 2860TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	NL0011927314	ESTX 2870TRLOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8600	200.000
Certificate	DE000CD62JX8	ESTX 2889TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	40.000	7,0500	40.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5700	200.000
Certificate	NL0011935069	ESTX 2903TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4200	10.000
Certificate	DE000CD63M60	ESTX 2943TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	40.000	6,5100	40.000
Certificate	NL0012048946	ESTX 2950TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Certificate	DE000CD63N69	ESTX 2953TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	40.000	6,7100	40.000
Certificate	NL0012038608	ESTX 2959BL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5500	10.000
Certificate	NL0012049266	ESTX 2983TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8300	200.000
Certificate	DE000CD63YM8	ESTX 2993TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	40.000	6,0100	40.000
Certificate	NL0012049662	ESTX 3000TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7700	50.000
Certificate	NL0012039697	ESTX 3040TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4400	10.000
Certificate	DE000CD63YN6	ESTX 3044TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	40.000	5,5000	40.000
Certificate	NL0012050926	ESTX 3050TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	DE000VN6Y7K3	ESTX 3078TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000VN6Y7C0	ESTX 3080TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8300	200.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5600	200.000
Certificate	DE000CD64151	ESTX 3094TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	40.000	5,0100	40.000
Certificate	NL0012050793	ESTX 3094TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	NL0012050918	ESTX 3100TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	DE000VN6Y7D8	ESTX 3100TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	DE000VN6Y7L1	ESTX 3103TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	NL0012100192	ESTX 3112BL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0200	10.000
Certificate	DE000VN6Y7E6	ESTX 3120TL OPENV	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50.000	5,7900	50.000
Certificate	DE000VN6Y7M9	ESTX 3128TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	50.000	5,0600	50.000
Certificate	DE000VN6Y7F3	ESTX 3140TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000CD645B4	ESTX 3144TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	40.000	4,5100	40.000
Certificate	NL0012050785	ESTX 3145TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	NL0012101430	ESTX 3150TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3400	10.000
Certificate	NL0012053144	ESTX 3150TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	50.000	5,2900	50.000
Certificate	DE000VN6Y7N7	ESTX 3153TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	50.000	4,8100	50.000
Certificate	DE000CD644G6	ESTX 3157TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	40.000	4,7000	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	NL0012103055	ESTX 3163BL OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5100	10.000
Certificate	DE000VN6Y7P2	ESTX 3179TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	50.000
Certificate	DE000VN6Y7H9	ESTX 3180TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CD649R2	ESTX 3194TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	40.000	4,0000	40.000
Certificate	DE000VN6Y7J5	ESTX 3200TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000VN62AQ7	ESTX 3204TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	50.000	4,3000	50.000
Certificate	DE000VN66DN2	ESTX 3205TL OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	50.000	3,7700	50.000
Certificate	DE000VN653N8	ESTX 3230TL OPENV	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	50.000	4,7000	50.000
Certificate	DE000VN66D87	ESTX 3240TL OPENV	EUR	4,2850	4,2850	4,2850			4,2850		4,2800	50.000	4,2900	50.000
Certificate	DE000CE6BQ55	ESTX 3245TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	40.000	3,5000	40.000
Certificate	NL0012114953	ESTX 3250TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3700	10.000
Certificate	DE000VN66DQ5	ESTX 3255TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000VN66DC5	ESTX 3270TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	DE000VN66DR3	ESTX 3280TL OPENV	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	50.000	3,2700	50.000
Certificate	DE000CE6BXT8	ESTX 3295TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	40.000	2,9900	40.000
Certificate	DE000VN66DD3	ESTX 3300TL OPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	50.000	3,7000	50.000
Certificate	DE000VN66D51	ESTX 3305TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	50.000	3,0100	50.000
Certificate	NL0012119150	ESTX 3315BL OPENB	EUR	3,2200	3,2200	2,9800	644,0000	1	2,9800	200	2,9700	50.000	2,9900	10.000
Certificate	DE000VN66DT9	ESTX 3330TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	50.000	2,7600	50.000
Certificate	DE000VN66DE1	ESTX 3330TL OPENV	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	DE000CE6CGZ8	ESTX 3346TL OPENZ	EUR	2,6800	2,6800	2,4850	951,4000	1	2,4850	355	2,4800	40.000	2,4900	40.000
Certificate	DE000VN66DU7	ESTX 3355TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	50.000	2,5100	50.000
Certificate	NL0011916564	ESTX 3360BOC1217B	EUR	33,5200	33,5200	33,5200			33,5200		33,4300	20.000	33,6000	9.594
Certificate	NL0012259295	ESTX 3360TL OPENB	EUR	3,5100	3,5100	3,3200	1755,0000	1	3,3200	500	3,3100	50.000	3,3300	10.000
Certificate	DE000VN66DF8	ESTX 3360TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	50.000	3,1100	50.000
Certificate	DE000CE6BZ96	ESTX 3360TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	40.000	2,6900	40.000
Certificate	NL0012121727	ESTX 3365BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50.000	2,4800	10.000
Certificate	NL0012145973	ESTX 3375BON0318Z	EUR	36,1900	36,1900	36,1900			36,1900		36,1100	100.000	36,2700	98.076
Certificate	DE000VN66DV5	ESTX 3380TL 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	DE000CE6ERA4	ESTX 3398TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	40.000	1,9800	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	36,2000	36,2000	36,2000			36,2000		36,1200	100.000	36,2800	98.076
Certificate	DE000CY16SV5	ESTX 3400TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4100	200.000
Certificate	DE000VL37J32	ESTX 3400TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	50.000	2,5300	50.000
Certificate	DE000VL2FUP0	ESTX 3410TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	50.000	1,7600	50.000
Certificate	NL0012493761	ESTX 3416BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50.000	1,9800	50.000
Certificate	DE000CE6ES84	ESTX 3447TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	40.000	1,4800	40.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	36,2300	36,2300	36,2300			36,2300		36,1500	100.000	36,3000	98.024
Certificate	NL0012145874	ESTX 3450BON1217Z	EUR	35,7500	35,7500	35,7500			35,7500		35,7500	100.000		
Certificate	DE000VL37J40	ESTX 3450TL OPENV	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	50.000	2,0400	50.000
Certificate	DE000VL2FVG7	ESTX 3461TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	50.000	1,2700	50.000
Certificate	NL0012497606	ESTX 3465BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50.000	1,4800	50.000
Certificate	NL0012495238	ESTX 3470TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2500	50.000
Certificate	NL0011796081	ESTX 3480BOC1217B	EUR	34,6300	34,6300	34,6300			34,6300		34,6300	20.000		
Certificate	DE000CV4YVD2	ESTX 3497TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	40.000	0,9900	40.000
Certificate	DE000CV4YP27	ESTX 3497TL OPENZ	EUR											
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,9700	35,9700	35,9700			35,9700		35,8900	10.000	36,0500	8.200
Certificate	DE000VL37J57	ESTX 3500TL OPENV	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	DE000VL2FY68	ESTX 3512TL OPENV	EUR	0,7770	0,7770	0,7770			0,7770		0,7720	50.000	0,7820	50.000
Certificate	NL0012504013	ESTX 3515BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9900	50.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012145890	ESTX 3550BOC1217Z	EUR	35,4500	35,4500	35,4500			35,4500		35,4500	100.000		
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,6700	36,6700	36,6700			36,6700		36,5900	100.000	36,7400	98.100
Certificate	NL0012505820	ESTX 3561BL OPENB	EUR											
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	35,8600	35,8600	35,8600			35,8600		35,7800	10.000	35,9400	10.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	35,9700	35,9700	35,9700			35,9700		35,8900	10.000	36,0500	10.000
Certificate	DE000CZ32CV3	ESTX 3600BON0618Z	EUR	36,6600	36,6600	36,6600			36,6600		36,5800	100.000	36,7400	97.580
Certificate	NL0012510663	ESTX 3630TS OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50.000	1,5400	50.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,1000	36,1000	36,1000			36,1000		36,0700	100.000	36,1300	100.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,0400	36,0400	36,0400			36,0400		35,9600	10.000	36,1200	8.100
Certificate	DE000VL375F1	ESTX 3670TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	50.000	1,5900	50.000
Certificate	DE000VL375E4	ESTX 3673TS OPENV	EUR	0,9110	0,9110	0,9110			0,9110		0,9060	50.000	0,9160	50.000
Certificate	NL0012107957	ESTX 3675BOC1217B	EUR	36,7300	36,7300	36,7300			36,7300		36,7100	20.000	36,7500	20.000
Certificate	NL0012145908	ESTX 3675BOC1217Z	EUR	36,7000	36,7000	36,7000			36,7000		36,7000	100.000		
Certificate	DE000CD64BF8	ESTX 3706TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	40.000	1,2800	40.000
Certificate	NL0012121289	ESTX 3716BS OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5600	10.000
Certificate	NL0011090709	ESTX 3730TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	50.000	2,5700	10.000
Certificate	DE000CE6C2S2	ESTX 3737TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	40.000	2,0000	40.000
Certificate	NL0011590971	ESTX 3754TRSOPENH	EUR	1,5000	1,7100	1,5000	750.0000	1	1,7100	500	1,7000	100.000	1,7100	100.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,1100	37,1100	37,1100			37,1100		37,0200	20.000	37,2000	22.000
Certificate	DE000CE6BW9F	ESTX 3805TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	40.000	2,2700	40.000
Certificate	NL0012121768	ESTX 3814BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	50.000	2,5400	10.000
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	36,8000	36,8000	36,8000			36,8000		36,7200	10.000	36,8800	8.435
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	50.000	1,4000	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	50.000	2,1800	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	50.000	2,3900	50.000
Certificate	NL0012121586	ESTX 3840TS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7100	10.000
Certificate	NL0011045695	ESTX 3840TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7100	50.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	50.000	1,6400	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	38,3600	38,3600	38,3600			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	50.000	2,4800	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	50.000	1,8900	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	50.000	3,6700	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	50.000	2,8900	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	50.000	2,7900	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,8000	200.000
Certificate	DE000CE6BWG7	ESTX 3904TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	40.000	3,2500	40.000
Certificate	NL0012260749	ESTX 3912BS OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5300	10.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	37,8100	37,8100	37,8100			37,8100		37,7900	20.000	37,8300	20.000
Certificate	NL0012145934	ESTX 3925BOC1218Z	EUR	37,7200	37,7200	37,7200			37,7200		37,6900	100.000	37,7500	95.336
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	50.000	4,1800	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50.000	3,3900	50.000
Certificate	NL0011590963	ESTX 3938TRSOPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000CE6C6X3	ESTX 3938TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	40.000	4,0400	40.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	37,3700	37,3700	37,3700			37,3700		37,2700	20.000	37,4600	20.000
Certificate	NL0012260426	ESTX 3940TS OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7500	10.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5700	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2800	200.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	36,3300	36,3300	36,3300			36,3300		36,2400	20.000	36,4200	14.142
Certificate	DE000CE6C873	ESTX 4004TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	40.000	4,2500	40.000
Certificate	NL0012504070	ESTX 4013BS OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50.000	4,5400	50.000
Certificate	NL0011045687	ESTX 4020TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012264758	ESTX 4070TS OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0800	50.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	37,8100	37,8100	37,8100			37,8100		37,7900	100.000	37,8200	98.313
Certificate	DE000CE6CH22	ESTX 4105TS OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	40.000	5,2600	40.000
Certificate	NL0011590955	ESTX 4120TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	DE000CE6CQA0	ESTX 4143TS OPENZ	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	40.000	6,1200	40.000
Certificate	NL0012504427	ESTX 4170TS OPENB	EUR											
Certificate	NL0012031207	ESTX 4200BOC1217B	EUR	41,9900	41,9900	41,9900			41,9900		41,9700	20.000	42,0000	20.000
Certificate	DE000CE6CQ39	ESTX 4210TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	40.000	6,3100	40.000
Certificate	DE000CE6DJF2	ESTX 4292TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	40.000	7,6300	40.000
Certificate	DE000CE6DJJ4	ESTX 4306TS OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	40.000	7,2700	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	38,3300	38,3300	38,3300			38,3300		38,3100	100.000	38,3400	99.850
Certificate	NL0011231071	ESTX 4400TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	50.000	9,5400	50.000
Certificate	DE000CE6EZ77	ESTX 4402TS OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	40.000	8,2300	40.000
Certificate	NL0011590948	ESTX 4454TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0011590930	ESTX 4486TRSOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	DE000CE6FAQ3	ESTX 4491TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	40.000	9,6400	40.000
Certificate	DE000CE6FAH2	ESTX 4503TS OPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	40.000	9,2400	40.000
Certificate	NL0011590922	ESTX 4852TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	100.000	12,6600	100.000
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR	106,3500	106,4000	106,3500	10635,0000	1	106,4000	10000	106,3000	90.000	106,5000	40.000
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2400	36,2400	36,2400			36,2400		36,1600	10.000	36,3100	8.334
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,5100	35,5100	35,5100			35,5100		35,4300	10.000	35,5800	10.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,0600	36,0600	36,0600			36,0600		35,9800	10.000	36,1400	10.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3300	9.000	15,4100	9.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,7000	13,7000	13,7000			13,7000		13,6800	20.000	13,7200	20.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	150.000	10,8300	150.000
Certificate	DE000CE6BUT4	ESTXF SHROPEZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6400	50.000
Certificate	DE000CE6BUU2	ESTXF SHROPEZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4880	60.000	2,5010	60.000
Certificate	DE000CR4J9N5	EUCAD1.279TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600		16,2400	20.000	16,2700	20.000
Certificate	NL0012282537	EUCAD1.352TL OPENB	EUR	12,9950	12,9950	12,9950			12,9950		12,9200	5.000	13,0700	5.000
Certificate	DE000CR4H922	EUCAD1.368TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,4000	20.000	10,4300	20.000
Certificate	NL0012035703	EUCAD1.395TL OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1200	5.000	10,2700	5.000
Certificate	NL0012260475	EUCAD1.435TL OPENB	EUR	7,6350	7,6350	7,6350			7,6350		7,5600	5.000	7,7100	5.000
Certificate	DE000CE6CFJ4	EUCAD1.439TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	20.000	5,7300	20.000
Certificate	NL0012265904	EUCAD1.543TS OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1200	5.000	3,2700	5.000
Certificate	DE000CR4H930	EUCAD1.573TS OPENZ	EUR	3,3200	3,4400	3,2250	2028,0000	2	3,2250	600	3,2100	20.000	3,2400	20.000
Certificate	NL0012263586	EUCAD1.583TS OPENB	EUR	5,8650	5,8650	5,8650			5,8650		5,7900	5.000	5,9400	5.000
Certificate	NL0011539507	EUCAD1.622TS OPENB	EUR	8,4850	8,4850	8,4850			8,4850		8,4100	5.000	8,5600	5.000
Certificate	DE000CR9SJ70	EUCAD1.649TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	20.000	8,1900	20.000
Certificate	DE000CN6HP88	EUCAD1.726TS OPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2400	20.000	13,2700	20.000
Certificate	NL0010925558	EUCHF0.859TL OPENB	EUR	28,5600	28,5600	28,5600			28,5600		28,5100	5.000	28,6100	5.000
Certificate	DE000CR6XG9G	EUCHF0.901TL OPENZ	EUR	22,9100	22,9100	22,9100			22,9100		22,8900	25.000	22,9200	25.000
Certificate	DE000CR6X9F1	EUCHF0.981TL OPENZ	EUR	16,0600	16,0600	16,0600			16,0600		16,0400	25.000	16,0700	25.000
Certificate	DE000CR6X9E4	EUCHF1.021TL OPENZ	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	25.000	12,6400	25.000
Certificate	NL0011436332	EUCHF1.024TL OPENB	EUR	14,8150	14,8150	14,8150			14,8150		14,7900	5.000	14,8400	5.000
Certificate	NL0011436340	EUCHF1.065TL OPENB	EUR	11,3750	11,3750	11,3750			11,3750		11,3500	5.000	11,4000	5.000
Certificate	DE000CE6DVG5	EUCHF1.076TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	25.000	7,9400	25.000
Certificate	NL0012280275	EUCHF1.105TL OPENB	EUR	8,0950	8,0950	8,0950			8,0950		8,0700	5.000	8,1200	5.000
Certificate	NL0012502736	EUCHF1.124TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4300	5.000	6,4800	5.000
Certificate	DE000CE6FD2	EUCHF1.134TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9200	25.000	2,9500	25.000
Certificate	NL0012280309	EUCHF1.188TS OPENB	EUR	4,8250	4,8250	4,8250			4,8250		4,8000	5.000	4,8500	5.000
Certificate	NL0012497986	EUCHF1.209TS OPENB	EUR	6,7050	6,7050	6,7050			6,7050		6,6800	5.000	6,7300	5.000
Certificate	DE000CN6LJ38	EUCHF1.228TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	25.000	5,2900	25.000
Certificate	DE000CE6E507	EUCHF1.285TS OPENZ	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	25.000	10,1500	25.000
Certificate	NL0000873503	EUCHF1.308TS OPENB	EUR	14,3400	14,3400	14,3400			14,3400		14,2900	5.000	14,3900	5.000
Certificate	DE000CV4YTV8	EUCHF1.343TS OPENZ	EUR	15,1500	15,1500	15,1500			15,1500		15,1300	25.000	15,1600	25.000
Certificate	NL0011892989	EUGBP 0.79TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6800	30.000	11,7100	30.000
Certificate	NL0011892971	EUGBP 0.81TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3800	30.000	9,4100	30.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	NL0011053160	EUGBP0.551TL OPENH	EUR	38,4800	38,4800	38,4800			38,4800		38,4600	30.000	38,4900	30.000
Certificate	DE000CD614V8	EUGBP0.603TL OPENZ	EUR	31,7900	31,7900	31,7900			31,7900		31,7600	20.000	31,8100	20.000
Certificate	NL0011053152	EUGBP0.607TL OPENH	EUR	32,2100	32,2100	32,2100			32,2100		32,1900	30.000	32,2200	30.000
Certificate	DE000CD614U0	EUGBP0.646TL OPENZ	EUR	26,8900	26,8900	26,8900			26,8900		26,8600	20.000	26,9100	20.000
Certificate	NL0011053145	EUGBP0.658TL OPENH	EUR	26,4300	26,4300	26,4300			26,4300		26,4100	30.000	26,4400	30.000
Certificate	DE000CN6FK82	EUGBP0.678TL OPENZ	EUR	23,3000	23,3000	23,3000			23,3000		23,2700	20.000	23,3200	20.000
Certificate	NL0011053137	EUGBP0.713TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2600	30.000	20,2900	30.000
Certificate	DE000CR6YL22	EUGBP0.714TL OPENZ	EUR	19,2100	19,2100	19,2100			19,2100		19,1800	20.000	19,2300	20.000
Certificate	NL0011242300	EUGBP0.724TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0700	30.000	19,1000	30.000
Certificate	NL0011242292	EUGBP0.735TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8600	30.000	17,8900	30.000
Certificate	DE000CR6XHL7	EUGBP0.735TL OPENZ	EUR	16,8700	16,8700	16,8700			16,8700		16,8400	20.000	16,8900	20.000
Certificate	NL0011593454	EUGBP0.751TL OPENH	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	30.000	16,0200	30.000
Certificate	DE000CR6YA90	EUGBP0.754TL OPENZ	EUR	14,6800	14,6800	14,6800			14,6800		14,6500	20.000	14,7000	20.000
Certificate	NL0011742689	EUGBP0.771TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8300	30.000	13,8600	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012503627	EUGBP0.777TL OPENB	EUR											
Certificate	DE000CNGIQM9	EUGBP0.793TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,1800	20.000	10,2300	20.000
Certificate	NL0012503635	EUGBP0.797TL OPENB	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.821TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	30.000	8,2800	30.000
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.825TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	10.000	8,2200	10.000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.831BL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	10.000	5,9700	10.000
Certificate	NL0011892955	EUGBP0.831TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	30.000	7,1200	30.000
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	DE000CD62BP1	EUGBP0.836TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3700	20.000	5,4200	20.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011892948	EUGBP0.842TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	30.000	5,8700	30.000
Certificate	NL0012260947	EUGBP0.845TL OPENB	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	10.000	6,0200	10.000
Certificate	NL0012268296	EUGBP0.848BL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	10.000	4,0800	10.000
Certificate	NL0012268767	EUGBP0.855TL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	10.000	4,9600	10.000
Certificate	NL0012269427	EUGBP0.865TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	10.000	3,8700	10.000
Certificate	NL0012271993	EUGBP0.868BL OPENB	EUR	1,9400	1,9400	1,7400	3551,4000	3	1,7600	1960	1,7500	9.020	1,7700	10.000
Certificate	NL0012271936	EUGBP0.874TL OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	10.000	2,8500	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	EUGBP0.904BS OPENB	EUR	2,2500	2,6300	2,2500	1305,0000	1	2,6300	580	2,6200	10.000	2,6400	10.000
Certificate	NL0012495030	EUGBP0.909TS OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	10.000	5,0500	10.000
Certificate	NL0012494306	EUGBP0.919TS OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	10.000	6,2000	10.000
Certificate	NL0012494694	EUGBP0.924BS OPENB	EUR	4,8900	4,8900	4,8800	537,9000	1	4,8800	110	4,8700	10.000	4,8900	10.000
Certificate	NL0012494314	EUGBP0.929TS OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	10.000	7,3500	10.000
Certificate	DE000CD62B09	EUGBP0.934TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	20.000	5,9500	20.000
Certificate	NL0012488894	EUGBP0.944BS OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	10.000	7,1400	10.000
Certificate	NL0012491039	EUGBP0.958TS OPENB	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	10.000	10,7600	10.000
Certificate	NL0012490783	EUGBP0.964BS OPENB	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	10.000	9,3900	10.000
Certificate	DE000CD614W6	EUGBP0.999TS OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	20.000	13,3100	20.000
Certificate	NL0011741178	EUGBP1.054TS OPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2800	30.000	21,3100	30.000
Certificate	DE000CD614X4	EUGBP1.078TS OPENZ	EUR	22,2100	22,2100	22,2100			22,2100		22,1800	20.000	22,2300	20.000
Certificate	NL0011740915	EUGBP1.252TS OPENH	EUR	44,0600	44,0600	44,0600			44,0600		44,0400	30.000	44,0700	30.000
Certificate	NL0012263578	EUIPY 120TL OPENB	EUR	11,2300	11,2300	11,2300			11,2300		11,1900	5.000	11,2700	5.000
Certificate	NL0012275093	EUIPY 137TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	5.000	5,3900	5.000
Certificate	NL0010044319	EUIPY101.8TL OPENB	EUR	24,7050	24,7050	24,7050			24,7050		24,6800	25.000	24,7300	24.720
Certificate	DE000CR6YL14	EUIPY106.7TL OPENZ	EUR	19,6300	19,6300	19,6300			19,6300		19,6100	50.000	19,6400	50.000
Certificate	DE000CD63UA1	EUIPY116.7TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	50.000	12,1100	50.000
Certificate	NL0012260491	EUIPY117.1TL OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,3700	5.000	13,4500	5.000
Certificate	NL0012275077	EUIPY122.9TL OPENB	EUR	9,0700	9,0700	9,0700			9,0700		9,0300	5.000	9,1100	5.000
Certificate	NL0012276356	EUIPY125.9TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	5.000	6,9400	5.000
Certificate	DE000CE6DVH3	EUIPY126.7TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5400	50.000	4,5700	50.000
Certificate	NL0012495188	EUIPY128.9TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6000	5.000	4,6800	5.000
Certificate	NL0012263594	EUIPY134.3TS OPENB	EUR											
Certificate	NL0011593199	EUIPY135.9TS OPENH	EUR	4,9300	4,9300	4,4700	4,9300	1	4,4700	1	4,4500	50.000	4,4800	50.000
Certificate	NL0011234166	EUIPY136.8TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	50.000	5,1900	50.000
Certificate	NL0011046594	EUIPY138.7TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	50.000	6,6300	50.000
Certificate	NL0012491047	EUIPY140.1TS OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,6900	5.000	7,7700	5.000
Certificate	DE000CB1MY20	EUIPY142.2TS OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	50.000	7,2900	50.000
Certificate	NL0011053186	EUIPY142.6TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	50.000	9,6300	50.000
Certificate	NL0011232624	EUIPY142.8TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7400	50.000	9,7700	50.000
Certificate	NL0012497994	EUIPY143.1TS OPENB	EUR	10,0400	10,0400	10,0400			10,0400		10,0000	5.000	10,0800	5.000
Certificate	DE000CR4H963	EUIPY145.2TS OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,5200	50.000	9,5500	50.000
Certificate	NL0011232616	EUIPY146.6TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	50.000	12,7200	50.000
Certificate	DE000CR4H971	EUIPY148.2TS OPENZ	EUR	11,8000	11,8000	11,8000			11,8000		11,7800	50.000	11,8100	50.000
Certificate	NL0011232608	EUIPY150.5TS OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6400	50.000	15,6700	50.000
Certificate	NL0011232590	EUIPY154.3TS OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6000	50.000	18,6300	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	DE000CR4J9T2	EUNOK10.13TS OPENZ	EUR	3,6500	3,6500	3,5900	365,0000	1	3,5900	100	3,5400	20,000	3,6400	20,000
Certificate	DE000CNGEPU5	EUNOK10.64TS OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8100	20,000	8,9100	20,000
Certificate	DE000CE6FM71	EUNOK11.14TS OPENZ	EUR	13,9700	13,9700	13,9700			13,9700		13,9200	20,000	14,0200	20,000
Certificate	NL0010251971	EUNOK7.646TL OPENB	EUR	24,0250	24,0250	24,0250			24,0250		23,9500	1,000	24,1000	1,000
Certificate	DE000CR6YAE5	EUNOK8.105TL OPENZ	EUR	17,2400	17,2400	17,2400			17,2400		17,1900	20,000	17,2900	20,000
Certificate	DE000CR4H9F3	EUNOK8.412TL OPENZ	EUR	14,0900	14,0900	14,0900			14,0900		14,0400	20,000	14,1400	20,000
Certificate	DE000CR6YAD7	EUNOK8.707TL OPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0400	20,000	11,1400	20,000
Certificate	DE000CR4H9G1	EUNOK9.012TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9200	20,000	8,0200	20,000
Certificate	DE000CE6BEK7	EURAU1.186TL OPENZ	EUR	24,4000	24,4000	24,4000			24,4000		24,3800	20,000	24,4100	20,000
Certificate	DE000CE6BEL5	EURAU1.297TL OPENZ	EUR	17,3500	17,3500	17,3500			17,3500		17,3300	20,000	17,3600	20,000
Certificate	NL0010129599	EURAU1.329TL OPENB	EUR	16,7750	16,7750	16,7750			16,7750		16,7000	5,000	16,8500	5,000
Certificate	DE000CD62940	EURAU1.348TL OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	20,000	14,0600	20,000
Certificate	NL0012260467	EURAU1.418TL OPENB	EUR											
Certificate	DE000CE6C3C4	EURAU1.418TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5500	20,000	9,5800	20,000
Certificate	NL0012263552	EURAU1.447TL OPENB	EUR											
Certificate	NL0012500441	EURAU1.473TL OPENB	EUR	7,7050	7,7050	7,7050			7,7050		7,6300	5,000	7,7800	5,000
Certificate	DE000CE6FM63	EURAU1.496TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5900	20,000	4,6200	20,000
Certificate	NL0012511034	EURAU1.503TL OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,7600	5,000	5,9100	5,000
Certificate	NL0012503650	EURAU1.597TS OPENB	EUR	4,0150	4,0150	4,0150			4,0150		3,9400	5,000	4,0900	5,000
Certificate	DE000CN6F826	EURAU1.624TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7000	20,000	3,7300	20,000
Certificate	NL0009485655	EURAU1.656TS OPENB	EUR	7,8450	7,8450	7,8450			7,8450		7,7700	5,000	7,9200	5,000
Certificate	NL0012511281	EURAU1.686TS OPENB	EUR	9,7950	9,7950	9,7950			9,7950		9,7200	5,000	9,8700	5,000
Certificate	DE000CR9RNY4	EURAU1.701TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	20,000	8,6500	20,000
Certificate	DE000CR9SD50	EURAU1.782TS OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,8000	20,000	13,8300	20,000
Certificate	DE000CE6BR62	EURCN6.674TL OPENZ	EUR	15,2600	15,2600	15,2600			15,2600		15,2100	10,000	15,3100	10,000
Certificate	DE000CR6VNG3	EURCN7.686TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3200	10,000	2,4200	10,000
Certificate	DE000CR9SD76	EURCN8.427TS OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	10,000	7,7300	10,000
Certificate	DE000CE6D9N7	EURCN8.925TS OPENZ	EUR	14,0200	14,0200	14,0200			14,0200		13,9700	10,000	14,0700	10,000
Certificate	NL0011893011	EURJP103.3TL OPENH	EUR	23,5200	23,5200	23,5200			23,5200		23,5000	50,000	23,5300	50,000
Certificate	NL0011893003	EURJP108.5TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6800	50,000	19,7100	50,000
Certificate	NL0011892997	EURJP113.7TL OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8500	50,000	15,8800	50,000
Certificate	NL0011893037	EURJP92.99TL OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1500	50,000	31,1800	50,000
Certificate	NL0011893029	EURJP98.16TL OPENH	EUR	27,3400	27,3400	27,3400			27,3400		27,3200	50,000	27,3500	50,000
Certificate	DE000CD635W1	EURON 4.26TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.59TL OPENZ	EUR											
Certificate	DE000CN6K8Q4	EURON 4.68TL OPENZ	EUR										0,6300	9,000
Certificate	DE000CD62X17	EURON 5.02TL OPENZ	EUR											
Certificate	DE000CD62FS6	EURON 5.44TL OPENZ	EUR											
Certificate	DE000CN6KSX0	EURON 5.88TL OPENZ	EUR											
Certificate	DE000CE6EZH2	EURON 6.41TL OPENZ	EUR											
Certificate	DE000CV4YQ21	EURON 7.04TL OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.27TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 9.01TS OPENZ	EUR											
Certificate	DE000CD62T07	EURON3.649TL OPENZ	EUR								0,4500	2,000		
Certificate	DE000CD62S24	EURON4.179TL OPENZ	EUR										1,0000	350
Certificate	DE000CN6HH01	EURON5.291TL OPENZ	EUR											
Certificate	NL0012028070	EURON5.508BL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	1,000	1,9200	1,000
Certificate	DE000CE6EFB7	EURON5.686TL OPENZ	EUR											
Certificate	NL0012019830	EURON5.796BL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	1,000	1,6500	1,000
Certificate	DE000CE6ENN6	EURON6.186TL OPENZ	EUR											
Certificate	DE000CE6F3Y5	EURON6.685TL OPENZ	EUR											
Certificate	NL0012276810	EURON6.722BL OPENB	EUR											
Certificate	DE000CD64G34	EURON7.752TS OPENZ	EUR											
Certificate	NL0012102636	EURON7.791BS OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1,000	0,5900	1,000
Certificate	DE000CN6LBQ8	EURON8.652TS OPENZ	EUR											
Certificate	DE000CN6JO67	EURON9.748TS OPENZ	EUR											
Certificate	NL0012267512	EUTRY 4.TL OPENB	EUR											
Certificate	NL0010605978	EUTRY 5.71TS OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	5,000	3,2000	5,000
Certificate	NL0009409283	EUTRY3.084TL OPENB	EUR	3,8700	3,8800	3,8700	96,7500	1	3,8800	25	3,8700	5,000	3,8900	4,975
Certificate	NL0010131744	EUTRY3.303TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5,000	3,4500	5,000
Certificate	NL0011904396	EUTRY3.753TL OPENB	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	5,000	25,3400	5,000
Certificate	NL0011909528	EUTRY3.819TL OPENB	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	5,000	24,0100	5,000
Certificate	NL0012268395	EUTRY4.063TL OPENB	EUR											
Certificate	NL0012276364	EUTRY4.085TL OPENB	EUR											
Certificate	NL0012280283	EUTRY4.122TL OPENB	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	5,000	18,0200	5,000
Certificate	NL0012500458	EUTRY4.138TL OPENB	EUR								14,9000	30		
Certificate	NL0012500466	EUTRY4.199TL OPENB	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	5,000	16,4700	5,000
Certificate	NL0012503643	EUTRY4.246TL OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	5,000	15,5300	5,000
Certificate	NL0012509095	EUTRY4.279TL OPENB	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	5,000	14,8800	5,000
Certificate	NL0012510531	EUTRY4.339TL OPENB	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	5,000	13,7200	5,000
Certificate	NL0012511802	EUTRY4.399TL OPENB	EUR	12,3600	12,7600	12,3600	35588,1000	8	12,7600	2860	12,7500	5,000	12,7700	5,000
Certificate	NL0012512412	EUTRY4.459TL OPENB	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	5,000	11,7700	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	NL0012267546	EUTRY4.785TS OPENB	EUR	10,7900	10,8500	10,4000	93624,0000	22	10,4700	8800		10,4600	3,400	10,4800	2,600
Certificate	NL0010517819	EUTRY5.288TS OPENB	EUR	2,2100	2,2100	2,2100			2,2100			2,2000	5,000	2,2200	5,000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	20,1700	20,1700	20,1700			20,1700			19,9700	8,000	20,3700	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,5460	3,5460	3,5460						3,5100	19,000	3,5810	19,000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	12,7600	12,7600	12,7600			12,7600			12,7500	50,000	12,7700	50,000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	11,3600	11,3600	11,3600			11,3600			11,3500	50,000	11,3700	50,000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	21,4800	21,4800	21,4800			21,4800			21,4700	50,000	21,4900	50,000
Certificate	DE000CE6EQA6	EUUSD 1.1TL 1217Z	EUR	0,7500	0,7500	0,7500			0,7500			0,7400	250,000	0,7600	250,000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700			5,4600	50,000	5,4800	50,000
Certificate	NL0012239305	EUUSD 1.1TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300			7,5200	100,000	7,5300	100,000
Certificate	NL0012238455	EUUSD 1.1TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600			7,3500	100,000	7,3600	100,000
Certificate	NL0012520860	EUUSD 1.2TRSOPENH	EUR	1,6000	1,6000	1,2700	160,0000	1	1,2700	100		1,2600	100,000	1,2700	100,000
Certificate	NL0012497655	EUUSD 1.2TS OPENB	EUR	3,2000	3,5000	3,1850	83137,5000	6	3,1850	24850		3,1800	40,000	3,1900	40,000
Certificate	NL0012520753	EUUSD 1.2TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600			1,6500	100,000	1,6600	100,000
Certificate	DE000VL37HS7	EUUSD 1.2TS OPENV	EUR	3,1850	3,1850	3,1850			3,1850			3,1800	30,000	3,1900	30,000
Certificate	DE000CE6EQK5	EUUSD 1.3TS 1217Z	EUR	0,9550	0,9550	0,9550			0,9550			0,9500	250,000	0,9600	250,000
Certificate	DE000CY0AOG0	EUUSD 0.92TL OPENC	EUR	19,7500	19,7500	19,7500			19,7500			19,7400	50,000	19,7600	50,000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	18,0000	18,0000	18,0000			18,0000			17,9900	50,000	18,0100	50,000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	17,1400	17,1400	17,1400			17,1400			17,1300	50,000	17,1500	50,000
Certificate	NL0011046990	EUUSD 0.95TL OPENH	EUR	20,9700	20,9700	20,9700			20,9700			20,9600	100,000	20,9700	100,000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	16,2500	16,2500	16,2500			16,2500			16,2400	50,000	16,2600	50,000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000			14,4900	50,000	14,5100	50,000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800			16,2700	50,000	16,2900	50,000
Certificate	DE000CV4YUS2	EUUSD 1.01TL 0318Z	EUR	1,5600	1,5600	1,5600			1,5600			1,5500	250,000	1,5700	250,000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	14,5700	14,5700	14,5700			14,5700			14,5600	50,000	14,5800	50,000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800			9,9700	50,000	9,9900	50,000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800			12,8700	50,000	12,8900	50,000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350			11,2300	30,000	11,2400	30,000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	9,5000	9,5000	9,5000			9,5000			9,4900	50,000	9,5100	50,000
Certificate	DE000CV4YU70	EUUSD 1.05TL 0318Z	EUR	1,2250	1,2250	1,2250			1,2250			1,2200	250,000	1,2300	250,000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600			11,1500	50,000	11,1700	50,000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200			9,4100	50,000	9,4300	50,000
Certificate	NL0012095228	EUUSD 1.05TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100			11,6000	100,000	11,6100	100,000
Certificate	DE000CE6EQ86	EUUSD 1.06TL 1217Z	EUR	1,0850	1,0850	1,0850			1,0850			1,0800	250,000	1,0900	250,000
Certificate	NL0010930947	EUUSD 1.06TL OPENB	EUR	12,3050	12,3050	12,3050			12,3050			12,3000	40,000	12,3100	40,000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700			8,5600	50,000	8,5800	50,000
Certificate	NL0012178941	EUUSD 1.06TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500			10,9400	100,000	10,9500	100,000
Certificate	NL0012105050	EUUSD 1.07TL OPENB	EUR	11,4750	11,4750	11,4750			11,4750			11,4700	40,000	11,4800	40,000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500			9,4400	50,000	9,4600	50,000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000			7,6900	50,000	7,7100	50,000
Certificate	NL0012195473	EUUSD 1.07TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100			10,1000	100,000	10,1100	100,000
Certificate	NL0012195887	EUUSD 1.07TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500			10,0400	100,000	10,0500	100,000
Certificate	NL0012195382	EUUSD 1.07TRLOPENH	EUR	9,9100	9,9100	9,9100			9,9100			9,9000	100,000	9,9100	100,000
Certificate	DE000CE6EQ94	EUUSD 1.08TL 1217Z	EUR	0,9150	0,9150	0,9150			0,9150			0,9100	250,000	0,9200	250,000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800			7,1700	50,000	7,1900	50,000
Certificate	NL0012212013	EUUSD 1.08TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900			9,2800	100,000	9,2900	100,000
Certificate	NL0012200778	EUUSD 1.08TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500			9,0400	100,000	9,0500	100,000
Certificate	DE000CV4YU08	EUUSD 1.09TL 0318Z	EUR	0,8900	0,8900	0,8900			0,8900			0,8800	250,000	0,9000	250,000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300			6,3200	50,000	6,3400	50,000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400			7,7300	50,000	7,7500	50,000
Certificate	NL0012214407	EUUSD 1.09TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100			8,4000	100,000	8,4100	100,000
Certificate	DE000CV4YUV6	EUUSD 1.11TL 0318Z	EUR	0,7200	0,7200	0,7200			0,7200			0,7100	250,000	0,7300	250,000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300			6,0200	50,000	6,0400	50,000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600			4,9500	50,000	4,9700	50,000
Certificate	NL0012245484	EUUSD 1.11TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800			6,6700	100,000	6,6800	100,000
Certificate	DE000CE6EQB4	EUUSD 1.12TL 1217Z	EUR	0,5900	0,5900	0,5850	678,5000	2	0,5850	1150		0,5800	250,000	0,5900	250,000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800			5,1700	50,000	5,1900	50,000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100			4,1000	50,000	4,1200	50,000
Certificate	NL0012245922	EUUSD 1.12TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000			5,6900	100,000	5,7000	100,000
Certificate	DE000CV4YUW4	EUUSD 1.13TL 0318Z	EUR	0,5500	0,5500	0,5500			0,5500			0,5400	250,000	0,5600	250,000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	4,3100	4,3100	4,3100	1102,5000	1	4,3100	250		4,3000	50,000	4,3200	50,000
Certificate	NL0012306351	EUUSD 1.13TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100			4,9000	100,000	4,9100	100,000
Certificate	DE000CE6EQC2	EUUSD 1.14TL 1217Z	EUR	0,4150	0,4150	0,4150			0,4150			0,4100	250,000	0,4200	250,000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400			3,9300	50,000	3,9500	50,000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600			3,4500	50,000	3,4700	50,000
Certificate	NL0012331805	EUUSD 1.14TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800			4,1700	100,000	4,1800	100,000
Certificate	NL0012333033	EUUSD 1.14TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500			4,0400	100,000	4,0500	100,000
Certificate	DE000CV4YUX2	EUUSD 1.15TL 0318Z	EUR	0,3750	0,3750	0,3750			0,3750			0,3700	250,000	0,3800	250,000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000			3,0900	50,000	3,1100	50,000
Certificate	NL0012368963	EUUSD 1.15TL OPENH	EUR	3,3200	3,3900	3,0600	3123,7500	21	3,3500	992		3,3400	100,000	3,3500	100,000
Certificate	NL001</														

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012541320	EUUSD 1.16TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	NL0012539829	EUUSD 1.16TRLOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	100.000	2,3500	100.000
Certificate	DE000CY529B5	EUUSD 1.17TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4200	50.000
Certificate	NL0012540504	EUUSD 1.17TL OPENH	EUR	1,8600	1,8600	1,7100	6783,0000	2	1,7800	3800	1,7700	100.000	1,7800	100.000
Certificate	NL0012541098	EUUSD 1.17TRLOPENH	EUR	1,4500	1,5200	1,4400	2891,4900	3	1,5200	2001	1,5100	100.000	1,5200	100.000
Certificate	NL0012542682	EUUSD 1.18TL OPENH	EUR	1,0200	1,0600	0,7400	880,0000	2	1,0600	1000	1,0500	100.000	1,0600	100.000
Certificate	NL0012542575	EUUSD 1.18TRLOPENH	EUR	0,6000	0,7700	0,3600	10043,9000	24	0,6500	20080	0,6400	100.000	0,6500	100.000
Certificate	NL0012521165	EUUSD 1.19TRLOPENH	EUR											
Certificate	NL0012504237	EUUSD 1.19TS OPENB	EUR										2,8900	3.000
Certificate	NL0012521413	EUUSD 1.19TS OPENH	EUR											
Certificate	DE000VL37MX7	EUUSD 1.19TS OPENV	EUR											
Certificate	NL0012435499	EUUSD 1.21TRLOPENH	EUR	1,9900	2,1000	1,9900	99,5000	1	2,1000	50	2,0900	100.000	2,1000	100.000
Certificate	NL0010915245	EUUSD 1.21TS OPENB	EUR	4,1800	4,1800	4,0350	79420,0000	1	4,0350	19000	4,0300	21.000	4,0400	40.000
Certificate	NL0012435770	EUUSD 1.21TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000VL37HU3	EUUSD 1.21TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	30.000	4,0400	30.000
Certificate	NL0012436349	EUUSD 1.22TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CV4YU0	EUUSD 1.22TS 0318Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	250.000	0,2500	250.000
Certificate	DE000CE6EQF5	EUUSD 1.22TS 1217Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	250.000	0,2900	250.000
Certificate	NL0010915252	EUUSD 1.22TS OPENB	EUR	4,9100	5,1700	4,8650	752,1600	2	4,8650	148	4,8600	40.000	4,8700	33.122
Certificate	DE000CY16ZM9	EUUSD 1.22TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3800	50.000
Certificate	DE000CY50U29	EUUSD 1.22TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	50.000	3,3000	50.000
Certificate	NL0012439509	EUUSD 1.22TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	100.000	3,3300	100.000
Certificate	DE000VL37HW9	EUUSD 1.22TS OPENV	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	30.000	4,9000	30.000
Certificate	DE000CY50U37	EUUSD 1.23TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1300	50.000
Certificate	DE000CE6EQG3	EUUSD 1.24TS 1217Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	250.000	0,4500	250.000
Certificate	DE000CY50U45	EUUSD 1.24TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	50.000	4,9600	50.000
Certificate	DE000CY16ZN7	EUUSD 1.24TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0600	50.000
Certificate	DE000VL2FNF6	EUUSD 1.24TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	30.000	4,4300	30.000
Certificate	DE000VL5RVP6	EUUSD 1.24TS OPENV	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	30.000	6,6500	30.000
Certificate	DE000CV4YU27	EUUSD 1.25TS 0318Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	250.000	0,4800	250.000
Certificate	DE000CY16ZP2	EUUSD 1.25TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	50.000	4,8900	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,8000	50.000
Certificate	DE000VL5RVR2	EUUSD 1.25TS OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	30.000	7,5100	30.000
Certificate	DE000CE6EQH1	EUUSD 1.26TS 1217Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	250.000	0,6200	250.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	30.000	6,1200	30.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50.000	7,4800	50.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	30.000	6,9600	30.000
Certificate	DE000CV4YV08	EUUSD 1.28TS 0318Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	250.000	0,7300	250.000
Certificate	DE000CE6EQJ7	EUUSD 1.28TS 1217Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	250.000	0,7900	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4200	50.000
Certificate	DE000CR1JU20	EUUSD 1.28TS OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	25.000	7,9500	25.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Certificate	DE000CE6EJA1	EUUSD 1.29TS OPENZ	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	25.000	8,7900	25.000
Certificate	DE000CV4YV16	EUUSD 1.31TS 0318Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	250.000	0,9800	250.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	50.000	10,8400	50.000
Certificate	DE000CE6EQL3	EUUSD 1.32TS 1217Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	250.000	1,1300	250.000
Certificate	DE000CV4YV24	EUUSD 1.34TS 0318Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	250.000	1,2300	250.000
Certificate	DE000CE6EQM1	EUUSD 1.34TS 1217Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	250.000	1,3000	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	50.000	13,3600	50.000
Certificate	DE000CV4YV32	EUUSD 1.37TS 0318Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	250.000	1,4800	250.000
Certificate	NL0006280588	EUUSD 1.41TS OPENB	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	8.000	21,2600	8.000
Certificate	NL0011046578	EUUSD.9798TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	100.000	17,5200	100.000
Certificate	NL0012089304	EUUSD0.782TL OPENH	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	30.000	34,3300	30.000
Certificate	NL0012089296	EUUSD0.792TL OPENH	EUR	33,4800	33,4800	33,4800			33,4800		33,4700	30.000	33,4900	30.000
Certificate	NL0012089288	EUUSD0.802TL OPENH	EUR	32,6100	32,6100	32,6100			32,6100		32,6000	30.000	32,6200	30.000
Certificate	NL0012091367	EUUSD0.813TL OPENH	EUR	31,7200	31,7200	31,7200			31,7200		31,7100	100.000	31,7200	100.000
Certificate	NL0011593496	EUUSD0.816TL OPENH	EUR	32,0900	32,0900	32,0900			32,0900		32,0800	30.000	32,1000	30.000
Certificate	NL0012089270	EUUSD0.823TL OPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,8400	30.000	30,8600	30.000
Certificate	NL0012089262	EUUSD0.833TL OPENH	EUR	30,0100	30,0100	30,0100			30,0100		30,0000	30.000	30,0200	30.000
Certificate	NL0012089254	EUUSD0.843TL OPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	30.000	29,1400	30.000
Certificate	NL0011231279	EUUSD0.854TL OPENH	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	30.000	28,9400	30.000
Certificate	NL0012091359	EUUSD0.854TL OPENH	EUR	28,2900	28,2900	28,2900			28,2900		28,2800	100.000	28,2900	100.000
Certificate	NL0012089247	EUUSD0.864TL OPENH	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	30.000	27,4500	30.000
Certificate	NL0011231261	EUUSD0.875TL OPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	30.000	27,2100	30.000
Certificate	NL0012094882	EUUSD0.885TL OPENH	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	100.000	25,6500	100.000
Certificate	NL0011414792	EUUSD0.886TL OPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	100.000	26,2800	100.000
Certificate	NL0012094874	EUUSD0.895TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	100.000	24,8100	100.000
Certificate	NL0011231253	EUUSD0.897TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	30.000	25,4200	30.000
Certificate	NL0012107593	EUUSD0.901TL OPENB	EUR	25,4250	25,4250	25,4250			25,4250		25,4200	40.000	25,4300	40.000
Certificate	NL0012094866	EUUSD0.905TL OPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	100.000	23,9300	100.000
Certificate	NL0011047030	EUUSD0.907TL OPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	100.000	24,5500	100.000
Certificate	NL0012089239	EUUSD0.915TL OPENH	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	30.000	23,0900	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	NL0011047022	EUUSD0.9187L OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	100.000	23,6600	100.000
Certificate	DE000CD64DQ1	EUUSD0.9227L OPENZ	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	25.000	22,3600	25.000
Certificate	NL0012089221	EUUSD0.9267L OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	30.000	22,2200	30.000
Certificate	NL0012089213	EUUSD0.9367L OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	30.000	21,3700	30.000
Certificate	NL0012091342	EUUSD0.9467L OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	100.000	20,5300	100.000
Certificate	DE000CR6YKU0	EUUSD0.9547L OPENZ	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	25.000	19,7000	25.000
Certificate	NL0012089205	EUUSD0.9567L OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	30.000	19,6700	30.000
Certificate	NL0012089197	EUUSD0.9667L OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	30.000	18,8000	30.000
Certificate	NL0010930905	EUUSD0.9727L OPENB	EUR	19,6150	19,6150	19,6150			19,6150		19,6100	40.000	19,6200	40.000
Certificate	NL0012089189	EUUSD0.9767L OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	30.000	17,9600	30.000
Certificate	NL0011046966	EUUSD0.9827L OPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	100.000	18,2700	100.000
Certificate	NL0012089171	EUUSD0.9877L OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	30.000	17,1000	30.000
Certificate	NL0011046958	EUUSD0.9937L OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	100.000	17,4200	100.000
Certificate	DE000CR6YKV8	EUUSD0.9947L OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	25.000	16,3200	25.000
Certificate	NL0012089163	EUUSD0.9977L OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	30.000	16,2100	30.000
Certificate	NL0012089155	EUUSD1.0027L OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	30.000	15,7700	30.000
Certificate	NL0011046560	EUUSD1.0027RLOPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	100.000	15,6500	100.000
Certificate	NL0012102560	EUUSD1.0038L OPENB	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	40.000	15,6700	40.000
Certificate	DE000CD646V0	EUUSD1.0047L OPENZ	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	25.000	15,4800	25.000
Certificate	NL0012089148	EUUSD1.0087L OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	30.000	15,3300	30.000
Certificate	NL0011421037	EUUSD1.0117RLOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	100.000	14,9000	100.000
Certificate	DE000CR6YKW6	EUUSD1.0147L OPENZ	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	25.000	14,6200	25.000
Certificate	NL0011046933	EUUSD1.0157L OPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	100.000	15,5800	100.000
Certificate	NL0010930921	EUUSD1.0167L OPENB	EUR	15,9650	15,9650	15,9650			15,9650		15,9600	40.000	15,9700	40.000
Certificate	NL0012089130	EUUSD1.0187L OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	30.000	14,4400	30.000
Certificate	NL0012091334	EUUSD1.0237L OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	100.000	14,0200	100.000
Certificate	NL0012120604	EUUSD1.0248L OPENB	EUR	13,8350	13,8350	13,8350			13,8350		13,8300	40.000	13,8400	40.000
Certificate	DE000CD63UB9	EUUSD1.0247L OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	25.000	13,7700	25.000
Certificate	NL0011046925	EUUSD1.0267L OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	NL0012089122	EUUSD1.0287L OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	30.000	13,5900	30.000
Certificate	NL0012089114	EUUSD1.0337L OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	30.000	13,1600	30.000
Certificate	NL0012198253	EUUSD1.0337RLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	100.000	13,0500	100.000
Certificate	DE000CR6Y9Y1	EUUSD1.0357L OPENZ	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	25.000	12,8200	25.000
Certificate	NL0012102545	EUUSD1.0387L OPENB	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	40.000	14,1500	40.000
Certificate	DE000VN66LF1	EUUSD1.0387L OPENV	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	30.000	10,8300	30.000
Certificate	NL0012089106	EUUSD1.0397L OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	30.000	12,7300	30.000
Certificate	NL0012178131	EUUSD1.0397RLOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	NL0012176739	EUUSD1.0397RLOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	NL0012091326	EUUSD1.0437L OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	100.000	12,3200	100.000
Certificate	DE000VN66LH7	EUUSD1.0437L OPENV	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	30.000	10,4000	30.000
Certificate	NL0012176721	EUUSD1.0447RLOPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	100.000	12,1100	100.000
Certificate	NL0012178123	EUUSD1.0447RLOPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	100.000	12,1100	100.000
Certificate	NL0011046206	EUUSD1.0477RLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	100.000	11,8900	100.000
Certificate	NL0012102552	EUUSD1.0487L OPENB	EUR	13,2950	13,2950	13,2950			13,2950		13,2900	40.000	13,3000	40.000
Certificate	NL0011041421	EUUSD1.0487L OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	100.000	12,8000	100.000
Certificate	DE000VN66LK1	EUUSD1.0487L OPENV	EUR	9,9650	9,9650	9,9650			9,9650		9,9600	30.000	9,9700	30.000
Certificate	NL0012089098	EUUSD1.0497L OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	30.000	11,8900	30.000
Certificate	DE000VN66LL9	EUUSD1.0537L OPENV	EUR	9,5250	9,5250	9,5250			9,5250		9,5200	30.000	9,5300	30.000
Certificate	NL0012089080	EUUSD1.0547L OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	30.000	11,4600	30.000
Certificate	DE000CN669M7	EUUSD1.0547L OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25.000	11,2300	25.000
Certificate	NL0011081849	EUUSD1.0558L OPENB	EUR	11,2450	11,2450	11,2450			11,2450		11,2400	40.000	11,2500	40.000
Certificate	DE000VN66LA2	EUUSD1.0567L OPENV	EUR	11,0350	11,0350	11,0350			11,0350		11,0300	30.000	11,0400	30.000
Certificate	NL0012094981	EUUSD1.0567RLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	NL0012199285	EUUSD1.0587L OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	NL0012178958	EUUSD1.0597L OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	NL0012089072	EUUSD1.0597L OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	30.000	11,0400	30.000
Certificate	NL0012175301	EUUSD1.0617L OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	DE000VN66LC8	EUUSD1.0617L OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	30.000	10,6100	30.000
Certificate	NL0012094239	EUUSD1.0617RLOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0012178933	EUUSD1.0627L OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	100.000	10,7800	100.000
Certificate	NL0012178115	EUUSD1.0627RLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	NL0012176713	EUUSD1.0627RLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	NL0010923306	EUUSD1.0637L OPENB	EUR	12,0950	12,0950	12,0950			12,0950		12,0900	40.000	12,1000	40.000
Certificate	NL0012199277	EUUSD1.0637L OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	100.000	10,6800	100.000
Certificate	NL0012178107	EUUSD1.0637RLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	NL0011046172	EUUSD1.0637RLOPENH	EUR											
Certificate	NL0012176705	EUUSD1.0637RLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	NL0012089064	EUUSD1.0647L OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	30.000	10,6200	30.000
Certificate	NL0011041371	EUUSD1.0647L OPENH	EUR											
Certificate	NL0012175293	EUUSD1.0647L OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	DE000VN66RJ0	EUUSD1.0647L OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	30.000	8,6900	30.000
Certificate	DE000CR9NZF6	EUUSD1.0647L OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	25.000	10,3600	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012176697	EUUSD1.064TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4100	100.000
Certificate	NL0012175285	EUUSD1.065TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	100.000	10,5200	100.000
Certificate	NL0012176689	EUUSD1.065TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	100.000	10,3200	100.000
Certificate	NL0012175277	EUUSD1.066TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	100.000	10,4400	100.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	30.000	10,2900	30.000
Certificate	NL0012091771	EUUSD1.066TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	NL0012175269	EUUSD1.067TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	100.000	10,3500	100.000
Certificate	NL0012176671	EUUSD1.067TRLOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	100.000	10,1500	100.000
Certificate	NL0012033740	EUUSD1.068BL OPENB	EUR	10,1550	10,1550	10,1550			10,1550		10,1500	40.000	10,1600	40.000
Certificate	NL0012199830	EUUSD1.068TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	NL0011046198	EUUSD1.068TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	NL0012176663	EUUSD1.068TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	NL0012089056	EUUSD1.069TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	30.000	10,1900	30.000
Certificate	NL0012175251	EUUSD1.069TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1800	100.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	30.000	8,2600	30.000
Certificate	NL0012176655	EUUSD1.069TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9800	100.000
Certificate	NL0012195879	EUUSD1.071TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	30.000	9,8600	30.000
Certificate	NL0012091763	EUUSD1.071TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	100.000	9,8100	100.000
Certificate	NL0012195374	EUUSD1.072TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	100.000	9,7400	100.000
Certificate	NL0012198822	EUUSD1.073TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	NL0012195689	EUUSD1.073TRLOPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	100.000	9,6500	100.000
Certificate	NL0012195861	EUUSD1.074TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	100.000	9,7900	100.000
Certificate	NL0012089049	EUUSD1.074TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	30.000	9,7600	30.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	30.000	7,8400	30.000
Certificate	NL0012195671	EUUSD1.074TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	NL0012174015	EUUSD1.075TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0012209829	EUUSD1.075TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	NL0012201750	EUUSD1.075TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	DE000CD64DR9	EUUSD1.075TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	25.000	9,4900	25.000
Certificate	NL0012195663	EUUSD1.075TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	NL0012201271	EUUSD1.076TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	30.000	9,4400	30.000
Certificate	NL0012201263	EUUSD1.077TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	NL0012095210	EUUSD1.077TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012091755	EUUSD1.077TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	100.000	9,3600	100.000
Certificate	NL0012104004	EUUSD1.078BL OPENB	EUR											
Certificate	NL0012212021	EUUSD1.078TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	100.000	9,3800	100.000
Certificate	NL0012201255	EUUSD1.078TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	NL0012200794	EUUSD1.078TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0012119473	EUUSD1.079TL OPENB	EUR	10,6950	10,6950	10,6950			10,6950		10,6900	40.000	10,7000	40.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	30.000	7,4100	30.000
Certificate	NL0012200786	EUUSD1.079TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	100.000	9,1400	100.000
Certificate	NL0012212005	EUUSD1.081TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	30.000	9,0200	30.000
Certificate	NL0012200760	EUUSD1.081TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	NL0012212880	EUUSD1.082TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100.000	9,0400	100.000
Certificate	NL0012211999	EUUSD1.082TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	NL0012212872	EUUSD1.083TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	NL0012212237	EUUSD1.083TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	NL0012212864	EUUSD1.084TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	100.000	8,8800	100.000
Certificate	DE000CE6CFLO	EUUSD1.084TL OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	25.000	8,6700	25.000
Certificate	NL0012212229	EUUSD1.084TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	NL0012212856	EUUSD1.085TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100.000	8,7900	100.000
Certificate	NL0012212849	EUUSD1.086TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	NL0012212716	EUUSD1.086TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	NL0012244636	EUUSD1.087TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	100.000	8,6200	100.000
Certificate	NL0012212708	EUUSD1.087TRLOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	NL0012244628	EUUSD1.088TL OPENH	EUR	8,5200	8,5400	8,5200	426,0000	1	8,5400	50	8,5300	100.000	8,5400	100.000
Certificate	NL0012212690	EUUSD1.088TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	NL0012260954	EUUSD1.089TL OPENB	EUR	9,9150	9,9150	9,9150			9,9150		9,9100	40.000	9,9200	40.000
Certificate	NL0012212682	EUUSD1.089TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3000	100.000
Certificate	NL0012214399	EUUSD1.091TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	NL0012244446	EUUSD1.091TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0012214381	EUUSD1.092TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2400	100.000
Certificate	NL0012214373	EUUSD1.093TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	NL0012238513	EUUSD1.093TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	NL0012214365	EUUSD1.094TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	30.000	6,5600	30.000
Certificate	NL0012214357	EUUSD1.095TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9800	100.000
Certificate	DE000CE6CIV1	EUUSD1.095TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	25.000	7,8200	25.000
Certificate	NL0012238505	EUUSD1.095TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8200	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	NL0012214340	EUUSD1.096TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	NL0012238497	EUUSD1.096TRL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	NL0012214332	EUUSD1.097TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100.000	7,8000	100.000
Certificate	NL0012238489	EUUSD1.097TRL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6300	100.000
Certificate	NL0012214324	EUUSD1.098TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7100	100.000
Certificate	NL0012238471	EUUSD1.098TRL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	NL0012267025	EUUSD1.099TL OPENB	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	40.000	9,1000	40.000
Certificate	NL0012214316	EUUSD1.099TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	30.000	6,1400	30.000
Certificate	NL0012238463	EUUSD1.099TRL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	100.000	7,4500	100.000
Certificate	NL0012240139	EUUSD1.101TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,4900	100.000
Certificate	NL0012238448	EUUSD1.101TRL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	NL0012240121	EUUSD1.102TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	NL0012238430	EUUSD1.102TRL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	NL0012240113	EUUSD1.103TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0012245542	EUUSD1.103TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	30.000	5,7000	30.000
Certificate	NL0012239875	EUUSD1.104TRL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	NL0012245534	EUUSD1.105TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	DE000CE6D483	EUUSD1.105TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	25.000	6,9600	25.000
Certificate	NL0012239867	EUUSD1.105TRL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0012245526	EUUSD1.106TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	NL0012239859	EUUSD1.106TRL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012245518	EUUSD1.107TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100.000	6,9400	100.000
Certificate	NL0012245500	EUUSD1.108TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	100.000	6,8500	100.000
Certificate	DE000VL37HYS	EUUSD1.108TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	30.000	8,2300	30.000
Certificate	NL0012266886	EUUSD1.109BL OPENB	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	40.000	6,6900	40.000
Certificate	NL0012267520	EUUSD1.109TL OPENB	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	40.000	8,2700	40.000
Certificate	NL0012245492	EUUSD1.109TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	NL0012246011	EUUSD1.111TRL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4700	100.000
Certificate	NL0012245476	EUUSD1.112TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	NL0012246359	EUUSD1.112TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	NL0012246003	EUUSD1.112TRL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	30.000	7,8200	30.000
Certificate	NL0012245997	EUUSD1.113TRL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0012246342	EUUSD1.114TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4200	100.000
Certificate	NL0012245989	EUUSD1.114TRL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	NL0012246334	EUUSD1.115TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3300	100.000
Certificate	DE000VL2FLFO	EUUSD1.115TL OPENV	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	30.000	4,8700	30.000
Certificate	DE000CE6D491	EUUSD1.115TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	NL0012245971	EUUSD1.115TRL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	NL0012246326	EUUSD1.116TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0012245963	EUUSD1.116TRL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	NL0012246318	EUUSD1.117TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	NL0012245955	EUUSD1.117TRL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0012246300	EUUSD1.118TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	30.000	7,4000	30.000
Certificate	NL0012245948	EUUSD1.118TRL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	NL0012267231	EUUSD1.119BL OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	40.000	5,8400	40.000
Certificate	NL0012268775	EUUSD1.119TL OPENB	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	40.000	7,4700	40.000
Certificate	NL0012305379	EUUSD1.119TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	NL0012246292	EUUSD1.119TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012245930	EUUSD1.119TRL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	NL0012305361	EUUSD1.121TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	NL0012246599	EUUSD1.121TRL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	NL0012305353	EUUSD1.122TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	NL0012246581	EUUSD1.122TRL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	NL0012305890	EUUSD1.123TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0012305346	EUUSD1.123TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6600	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	30.000	6,9900	30.000
Certificate	NL0012246573	EUUSD1.123TRL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	NL0012305882	EUUSD1.124TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	NL0012305619	EUUSD1.124TRL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	NL0012305874	EUUSD1.125TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CE6D9P2	EUUSD1.125TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	NL0012305601	EUUSD1.125TRL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	NL0012306591	EUUSD1.126TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	NL0012306385	EUUSD1.126TRL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000
Certificate	NL0012275085	EUUSD1.127TL OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	40.000	6,7600	40.000
Certificate	NL0012330450	EUUSD1.127TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000
Certificate	NL0012306583	EUUSD1.127TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2600	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	30.000	4,0300	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012330468	EUUSD1.128TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	NL00123306575	EUUSD1.128TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	30.000	6,5800	30.000
Certificate	NL00123306377	EUUSD1.128TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	NL0012271035	EUUSD1.129BL OPENB	EUR	4,8700	4,9750	4,8700	121,7500	1	4,9750	25	4,9700	40.000	4,9800	40.000
Certificate	NL0012330476	EUUSD1.129TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL00123308522	EUUSD1.129TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL00123306567	EUUSD1.129TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL00123306369	EUUSD1.129TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	NL0012332456	EUUSD1.131TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	NL0012365340	EUUSD1.131TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9800	100.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	30.000	3,6000	30.000
Certificate	NL00123306344	EUUSD1.131TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	NL0012332464	EUUSD1.132TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	NL0012333306	EUUSD1.132TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000
Certificate	NL0012332472	EUUSD1.133TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	30.000	6,1700	30.000
Certificate	NL0012332480	EUUSD1.134TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	NL0012332977	EUUSD1.134TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100.000	4,5600	100.000
Certificate	NL0012332498	EUUSD1.135TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CE6DQW2	EUUSD1.135TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	25.000	4,3900	25.000
Certificate	NL0012332985	EUUSD1.135TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	NL0012276604	EUUSD1.136TL OPENB	EUR	6,0200	6,0350	6,0200	1806,0000	1	6,0350	300	6,0300	40.000	6,0400	40.000
Certificate	NL0012332506	EUUSD1.136TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	NL0012332993	EUUSD1.136TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	NL0012332514	EUUSD1.137TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4200	100.000
Certificate	NL0012333009	EUUSD1.137TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	100.000
Certificate	NL0012332522	EUUSD1.138TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	30.000	5,9600	30.000
Certificate	NL0012333017	EUUSD1.138TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	NL0012275887	EUUSD1.139BL OPENB	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	40.000	4,1300	40.000
Certificate	NL0012332530	EUUSD1.139TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012333025	EUUSD1.139TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1300	100.000
Certificate	NL0012331813	EUUSD1.141TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	30.000	2,7500	30.000
Certificate	NL0012333041	EUUSD1.141TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	NL0012331821	EUUSD1.142TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	NL0012333058	EUUSD1.142TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	100.000	3,9000	100.000
Certificate	NL0012331839	EUUSD1.143TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	30.000	5,5500	30.000
Certificate	NL0012332282	EUUSD1.143TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8200	100.000
Certificate	NL0012331847	EUUSD1.144TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012332290	EUUSD1.144TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	NL0012278238	EUUSD1.145TL OPENB	EUR	5,1000	5,2550	5,1000	16575,0000	1	5,2550	3250	5,2500	40.000	5,2600	40.000
Certificate	NL0012331854	EUUSD1.145TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	DE000CE6DRK5	EUUSD1.145TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	25.000	3,5400	25.000
Certificate	NL0012332308	EUUSD1.145TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6500	100.000
Certificate	NL0012366983	EUUSD1.146TL OPENH	EUR	3,4500	3,7100	3,4500	1035,0000	1	3,7100	300	3,7000	100.000	3,7100	100.000
Certificate	NL0012332316	EUUSD1.146TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	NL0012366975	EUUSD1.147TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012368997	EUUSD1.147TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6000	100.000
Certificate	NL0012332324	EUUSD1.147TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	NL0012368989	EUUSD1.148TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	30.000	5,1400	30.000
Certificate	NL0012332332	EUUSD1.148TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4000	100.000
Certificate	NL0012278212	EUUSD1.149BL OPENB	EUR	3,3500	3,3900	3,3400	3223,9000	4	3,3150	960	3,3100	40.000	3,3200	40.000
Certificate	NL0012368971	EUUSD1.149TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	NL0012367064	EUUSD1.149TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012368955	EUUSD1.151TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	NL0012368708	EUUSD1.151TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1000	100.000
Certificate	NL0012368948	EUUSD1.152TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	NL0012368690	EUUSD1.152TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	NL0012368930	EUUSD1.153TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	30.000	4,7200	30.000
Certificate	NL0012368682	EUUSD1.153TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	NL0012368922	EUUSD1.154TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	NL0012371090	EUUSD1.154TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	NL0012537278	EUUSD1.154TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	NL0012368674	EUUSD1.154TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	NL0012278337	EUUSD1.155TL OPENB	EUR	4,3800	4,5200	4,1000	21662,5000	8	4,4250	5150	4,4200	39.500	4,4300	39.850
Certificate	NL0012370720	EUUSD1.155TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	100.000	2,9200	100.000
Certificate	DE000CE6DZN2	EUUSD1.155TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	25.000	2,7300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537260	EUUSD1.155TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	NL0012368666	EUUSD1.155TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7700	100.000
Certificate	NL0012540033	EUUSD1.156TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9400	100.000
Certificate	NL0012368658	EUUSD1.156TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6800	100.000
Certificate	NL0012537252	EUUSD1.156TRLOPENH	EUR	2,7100	2,7400	2,7100	1355,0000	1	2,7400	500	2,7300	100.000	2,7400	100.000
Certificate	NL0012540025	EUUSD1.157TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	NL0012540017	EUUSD1.158TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	30.000	4,3100	30.000
Certificate	NL0012539845	EUUSD1.158TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5200	100.000
Certificate	NL0012511968	EUUSD1.159BL OPENB	EUR	2,4000	2,4650	2,4000	2400,0000	1	2,4650	1000	2,4600	40.000	2,4700	40.000
Certificate	NL0012540009	EUUSD1.159TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	NL0012539837	EUUSD1.159TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012540587	EUUSD1.161TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	NL0012539811	EUUSD1.161TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012540579	EUUSD1.162TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	NL0012540561	EUUSD1.163TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	NL0012541163	EUUSD1.163TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	100.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012541155	EUUSD1.164TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	100.000
Certificate	NL0012512420	EUUSD1.165TL OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	40.000	3,7300	40.000
Certificate	NL0012540553	EUUSD1.165TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	100.000
Certificate	DE000CE6FM89	EUUSD1.165TL OPENZ	EUR	1,8900	1,9800	1,8900	688,5000	2	1,9050	350	1,9000	25.000	1,9100	25.000
Certificate	NL0012541148	EUUSD1.165TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	NL0012540546	EUUSD1.166TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	100.000
Certificate	NL0012541130	EUUSD1.166TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	NL0012540538	EUUSD1.167TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	100.000
Certificate	NL0012541122	EUUSD1.167TRLOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	NL0012540520	EUUSD1.168TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9500	100.000
Certificate	NL0012541114	EUUSD1.168TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,6900	100.000
Certificate	NL0012512313	EUUSD1.169BL OPENB	EUR	1,6900	1,6900	1,3000	151530,5000	22	1,6350	100900	1,6300	40.000	1,6400	40.000
Certificate	NL0012540512	EUUSD1.169TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	NL0012541106	EUUSD1.169TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	NL0012540496	EUUSD1.171TL OPENH	EUR	1,6600	1,7000	1,6600	164,3400	1	1,7000	99	1,6900	100.000	1,7000	100.000
Certificate	NL0012541080	EUUSD1.171TRLOPENH	EUR	1,0900	1,4400	1,0900	242,0000	2	1,4400	200	1,4300	100.000	1,4400	100.000
Certificate	NL0012542427	EUUSD1.172TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,6900	100.000
Certificate	NL0012541072	EUUSD1.172TRLOPENH	EUR	1,3000	1,3500	1,0500	6022,3200	7	1,3500	5101	1,3400	100.000	1,3500	100.000
Certificate	NL0012542526	EUUSD1.173TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	NL0012542641	EUUSD1.173TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2400	100.000
Certificate	NL0012542518	EUUSD1.174TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5500	100.000
Certificate	NL0012542633	EUUSD1.174TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	100.000	1,1500	100.000
Certificate	NL0012542732	EUUSD1.175TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4800	100.000
Certificate	DE000CV4YTW6	EUUSD1.175TL OPENZ	EUR	1,0600	1,0750	0,7600	3671,2200	7	1,0750	4237	1,0700	25.000	1,0800	25.000
Certificate	NL0012542625	EUUSD1.175TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	100.000	1,0700	100.000
Certificate	NL0012542724	EUUSD1.176TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4000	100.000
Certificate	NL0012542617	EUUSD1.176TRLOPENH	EUR	0,9200	0,9800	0,9200	228,1600	1	0,9800	248	0,9700	100.000	0,9800	100.000
Certificate	NL0012542716	EUUSD1.177TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	NL0012542609	EUUSD1.177TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100.000	0,9000	100.000
Certificate	NL0012542708	EUUSD1.178TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2300	100.000
Certificate	NL0012542591	EUUSD1.178TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	100.000	0,8200	100.000
Certificate	NL0012542690	EUUSD1.179TL OPENH	EUR	1,0100	1,1500	1,0100	505,0000	1	1,1500	500	1,1400	100.000	1,1500	100.000
Certificate	NL0012542583	EUUSD1.179TRLOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	100.000	0,7300	100.000
Certificate	NL0012541858	EUUSD1.185TRSOPENH	EUR										0,5000	280
Certificate	NL0012542013	EUUSD1.185TS OPENH	EUR											
Certificate	NL0012527691	EUUSD1.186TRSOPENH	EUR											
Certificate	NL0012542005	EUUSD1.186TS OPENH	EUR											
Certificate	NL0012539563	EUUSD1.187TRSOPENH	EUR											
Certificate	NL0012527402	EUUSD1.187TS OPENH	EUR											
Certificate	NL0012521603	EUUSD1.188TRSOPENH	EUR											
Certificate	NL0012539266	EUUSD1.188TS OPENH	EUR											
Certificate	NL0012503908	EUUSD1.189BS OPENB	EUR										1,2000	500
Certificate	NL0012521595	EUUSD1.189TRSOPENH	EUR											
Certificate	NL0012521421	EUUSD1.189TS OPENH	EUR											
Certificate	NL0012521157	EUUSD1.191TRSOPENH	EUR											
Certificate	NL0012521405	EUUSD1.191TS OPENH	EUR											
Certificate	NL0012521140	EUUSD1.192TRSOPENH	EUR											
Certificate	NL0012521397	EUUSD1.192TS OPENH	EUR											
Certificate	NL0012521132	EUUSD1.193TRSOPENH	EUR											
Certificate	NL0012521033	EUUSD1.193TS OPENH	EUR											
Certificate	NL0012521124	EUUSD1.194TRSOPENH	EUR											
Certificate	NL0012521025	EUUSD1.194TS OPENH	EUR											
Certificate	DE000VL37MT5	EUUSD1.194TS OPENV	EUR											
Certificate	DE000CE6EXX4	EUUSD1.194TS 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	NL0012521116	EUUSD1.195TRSOPENH	EUR											
Certificate	NL0012521017	EUUSD1.195TS OPENH	EUR											
Certificate	DE000VL37HR9	EUUSD1.195TS OPENV	EUR											
Certificate	NL0012521108	EUUSD1.196TRSOPENH	EUR	0,9700	1,2500	0,8000	1244,0000	8	0,9300	1280	0,9200	100.000	0,9300	100.000
Certificate	NL0012521009	EUUSD1.196TS OPENH	EUR											
Certificate	NL0012521090	EUUSD1.197TRSOPENH	EUR	1,0000	1,2500	1,0000	680,0000	3	1,0200	600	1,0100	100.000	1,0200	100.000
Certificate	NL0012520993	EUUSD1.197TS OPENH	EUR	1,5900	1,7500	1,4000	3659,0000	2	1,4000	2100	1,3900	100.000	1,4000	100.000
Certificate	NL0012520886	EUUSD1.198TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	100.000	1,1000	100.000
Certificate	NL0012520985	EUUSD1.198TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	100.000	1,4900	100.000
Certificate	NL0012497549	EUUSD1.199BS OPENB	EUR	1,1800	1,1850	1,1300	462,0000	2	1,1850	400	1,1800	40.000	1,1900	40.000
Certificate	NL0012520878	EUUSD1.199TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,1900	100.000
Certificate	NL0012520977	EUUSD1.199TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	100.000	1,5700	100.000
Certificate	NL0012520852	EUUSD1.201TRSOPENH	EUR	1,4500	1,4500	1,3500	130,5000	1	1,3500	90	1,3400	100.000	1,3500	100.000
Certificate	NL0012520746	EUUSD1.201TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7400	100.000
Certificate	NL0012518310	EUUSD1.202TRSOPENH	EUR	1,7000	1,7000	1,4400	200,6000	1	1,4400	118	1,4300	100.000	1,4400	100.000
Certificate	NL0012520738	EUUSD1.202TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	NL0012518302	EUUSD1.203TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	NL0012518088	EUUSD1.203TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100.000	1,9000	100.000
Certificate	NL0012518294	EUUSD1.204TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	NL0012518070	EUUSD1.204TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	100.000
Certificate	DE000VL37HQ1	EUUSD1.204TS OPENV	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	30.000	1,4900	30.000
Certificate	DE000CE6EXW6	EUUSD1.204TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	25.000	1,5100	25.000
Certificate	NL0012518062	EUUSD1.205TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	DE000VL37HT5	EUUSD1.205TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	30.000	3,6200	30.000
Certificate	NL0012517338	EUUSD1.206TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	30.000	1,7800	30.000
Certificate	NL0012518054	EUUSD1.206TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	NL0012517320	EUUSD1.207TRSOPENH	EUR	1,8300	1,8600	1,8300	36,6000	1	1,8600	20	1,8500	30.000	1,8700	30.000
Certificate	NL0012516991	EUUSD1.207TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	30.000	2,2400	30.000
Certificate	NL0012526313	EUUSD1.208TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012516983	EUUSD1.208TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	30.000	2,3300	30.000
Certificate	NL0012494702	EUUSD1.209BS OPENB	EUR	2,0500	2,0500	2,0350	102,5000	1	2,0350	50	2,0300	40.000	2,0400	40.000
Certificate	NL0012374821	EUUSD1.209TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	110.000	2,0200	110.000
Certificate	NL0012374961	EUUSD1.209TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4300	100.000
Certificate	NL0012435481	EUUSD1.211TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	NL0012435762	EUUSD1.211TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	DE000VN66X28	EUUSD1.211TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	30.000	1,9100	30.000
Certificate	NL0012435754	EUUSD1.212TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	NL0012369953	EUUSD1.213TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	100.000	2,3500	100.000
Certificate	NL0012088777	EUUSD1.213TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	30.000	2,7800	30.000
Certificate	NL0012435473	EUUSD1.214TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012435747	EUUSD1.214TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	DE000VL37MU3	EUUSD1.214TS OPENV	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	30.000	2,3400	30.000
Certificate	DE000CE6EKS8	EUUSD1.214TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	25.000	2,3400	25.000
Certificate	NL0012435465	EUUSD1.215TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	NL0012435739	EUUSD1.215TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000VL37HV1	EUUSD1.215TS OPENV	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	30.000	4,4700	30.000
Certificate	NL0012436786	EUUSD1.216TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	NL0012516132	EUUSD1.216TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	30.000	3,0000	30.000
Certificate	NL0012517312	EUUSD1.217TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	30.000	2,7000	30.000
Certificate	NL0012439525	EUUSD1.217TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	NL0012369946	EUUSD1.218TRSOPENH	EUR	2,8300	2,8300	2,7700	566,0000	1	2,7700	200	2,7600	100.000	2,7700	100.000
Certificate	NL0012369607	EUUSD1.218TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	NL0010875076	EUUSD1.219BS OPENB	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	40.000	2,9200	40.000
Certificate	NL0012436356	EUUSD1.219TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	NL0012439517	EUUSD1.219TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	NL0012436331	EUUSD1.221TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	NL0012439491	EUUSD1.221TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	DE000VL2FMJ0	EUUSD1.221TS OPENV	EUR	2,8400	2,8400	2,7450	2840,0000	1	2,7450	1000	2,7400	30.000	2,7500	30.000
Certificate	NL0012436323	EUUSD1.222TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	NL0011041041	EUUSD1.222TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	NL0012439483	EUUSD1.222TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	NL0012436315	EUUSD1.223TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	NL0012088769	EUUSD1.223TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	DE000CR4HVA9	EUUSD1.223TS OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	25.000	3,1700	25.000
Certificate	NL0012436307	EUUSD1.224TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	NL0012439475	EUUSD1.224TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	NL0012436299	EUUSD1.225TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	NL0012439467	EUUSD1.225TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	DE000VL37HX7	EUUSD1.225TS OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	30.000	5,3300	30.000
Certificate	NL0012436281	EUUSD1.226TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	100.000	3,4500	100.000
Certificate	NL0010895694	EUUSD1.226TS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	40.000	5,4000	40.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012439459	EUUSD1.226TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012438626	EUUSD1.227TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	NL0012439442	EUUSD1.227TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	NL0012373146	EUUSD1.228TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012431688	EUUSD1.228TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012432215	EUUSD1.228TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012433007	EUUSD1.228TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012371405	EUUSD1.228TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	100.000	3,6100	100.000
Certificate	NL0012371744	EUUSD1.228TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	NL0012279962	EUUSD1.229BS OPENB	EUR	3,7200	3,7200	3,7150	744,0000	1	3,7150	200	3,7100	40.000	3,7200	40.000
Certificate	DE000VL2FMK8	EUUSD1.231TS OPENV	EUR	3,8600	3,8600	3,5850	1213,4300	34	3,5850	328	3,5800	30.010	3,5900	29.990
Certificate	NL0012434914	EUUSD1.233TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	NL0012088751	EUUSD1.233TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	30.000	4,4700	30.000
Certificate	DE000VL5RVN1	EUUSD1.235TS OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	30.000	6,2200	30.000
Certificate	DE000VL2FND1	EUUSD1.235TS OPENV	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	30.000	4,0100	30.000
Certificate	DE000CR4H9K3	EUUSD1.236TS OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	25.000	4,2400	25.000
Certificate	NL0012373450	EUUSD1.238TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0012374656	EUUSD1.238TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0012374466	EUUSD1.238TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0012373831	EUUSD1.238TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	NL0012490791	EUUSD1.239BS OPENB	EUR	4,7300	4,7300	4,5450	468,2700	1	4,5450	99	4,5400	39.901	4,5500	40.000
Certificate	NL0012435457	EUUSD1.243TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	NL0012088744	EUUSD1.243TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	30.000	5,3100	30.000
Certificate	DE000VL5RVQ4	EUUSD1.245TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	30.000	7,0800	30.000
Certificate	NL0010876629	EUUSD1.246TS OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	40.000	7,1600	40.000
Certificate	DE000CE6DZP7	EUUSD1.246TS OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25.000	5,0900	25.000
Certificate	NL0012435440	EUUSD1.248TRSOPENH	EUR	5,2800	5,3000	5,2800	976,8000	1	5,3000	185	5,2900	100.000	5,3000	100.000
Certificate	NL0012435721	EUUSD1.248TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012490809	EUUSD1.249BS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	40.000	5,4000	40.000
Certificate	DE000VL2FML6	EUUSD1.251TS OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	30.000	5,2600	30.000
Certificate	NL0012436273	EUUSD1.253TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	NL0012088736	EUUSD1.253TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	30.000	6,1600	30.000
Certificate	DE000VL2FQ68	EUUSD1.255TS OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	30.000	5,7000	30.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	NL0012516124	EUUSD1.259TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	30.000	6,6400	30.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	NL0012088728	EUUSD1.263TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	30.000	7,0000	30.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	30.000	6,5400	30.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	NL0011040993	EUUSD1.271TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7500	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012091292	EUUSD1.273TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	30.000	7,3800	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.279TS OPENB	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	40.000	9,9800	40.000
Certificate	NL0011226949	EUUSD1.282TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0010765368	EUUSD1.303TS OPENB	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	8.000	12,0600	8.000
Certificate	NL0010519880	EUUSD1.305BS OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	10.000	10,2100	10.000
Certificate	DE000CR1JDN2	EUUSD1.307TS OPENZ	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	25.000	10,2300	25.000
Certificate	NL0006280570	EUUSD1.335TS OPENB	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	8.000	14,8200	8.000
Certificate	NL0011231758	EUUSD1.342TS OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	30.000	14,8500	30.000
Certificate	NL0006215667	EUUSD1.347TS OPENB	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	8.000	15,8600	8.000
Certificate	NL0011228002	EUUSD1.349TS OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	100.000	15,4400	100.000
Certificate	NL0009755081	EUUSD1.358TS OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	8.000	16,8000	8.000
Certificate	DE000C27DV92	EUUSD1.366TS OPENZ	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	25.000	15,1900	25.000
Certificate	NL0006217283	EUUSD1.375TS OPENB	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	8.000	18,2900	8.000
Certificate	DE000C27DVB9	EUUSD1.445TS OPENZ	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	25.000	21,8300	25.000
Certificate	NL0011231238	EUUSD1.482TS OPENH	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	30.000	26,8000	30.000
Certificate	NL0011226923	EUUSD1.509TRSOPENH	EUR	27,3100	27,3100	27,3100			27,3100		27,3000	100.000	27,3100	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	48,6600	48,6600	48,6600			48,6600		48,6500	8.000	48,6700	8.000
Certificate	NL0011887989	EUUSD0.991TRLOPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	100.000	16,6000	100.000
Certificate	DE000CE6E531	EUZAR 15.5TL OPENZ	EUR	4,6000	5,0500	4,2300	6375,3500	3	4,2300	1307	4,0800	10.000	4,3800	10.000
Certificate	DE000CD62221	EUZAR 17.9TS OPENZ	EUR	10,5900	10,5900	10,5900	3907,7100	1	10,9500	369	10,8000	10.000	11,1000	10.000
Certificate	DE000CE6E168	EUZAR 18.9TS OPENZ	EUR	17,1400	17,1400	17,1400			17,1400		16,9900	10.000	17,2900	10.000
Certificate	DE000CE6E150	EUZAR12.49TL OPENZ	EUR	23,0200	23,0200	23,0200			23,0200		22,8700	10.000	23,1700	10.000
Certificate	DE000CE6BL19	EUZAR13.53TL OPENZ	EUR	16,6100	16,6100	16,6100			16,6100		16,4600	10.000	16,7600	10.000
Certificate	DE000CE6C8J8	EUZAR14.52TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,0600	10.000	10,3600	10.000
Certificate	DE000CE6CX89	EVTG 9.35TL OPENZ	EUR	3,5800	3,5800	3,4900	1784,0000	2	3,4900	500	3,4200	1.500	3,5600	1.500
Certificate	DE000CE6CXQ2	EVTG 10.86TL OPENZ	EUR	2,0800	2,0800	1,9800	20800,0000	1	1,9800	10000	1,9100	1.500	2,0500	1.500
Certificate	DE000CV4YPP8	EVTG 12.35TL OPENZ	EUR											
Certificate	NL0009517689	EXXON 48.6TL OPENB	EUR	30,9600	30,9600	30,9600			30,9600		30,9600	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	NL0011928379	EXXON101.9TS OPENH	EUR	2,4100	2,4100	2,3800			2,3800		2,3700	30.000	2,3800	30.000
Certificate	NL0011729777	EXXON105.1TS OPENH	EUR	2,7000	2,7000	2,6700			2,6700		2,6600	30.000	2,6700	30.000
Certificate	NL0011732607	EXXON105.9TS OPENH	EUR	2,7800	2,7800	2,7400			2,7400		2,7300	30.000	2,7400	30.000
Certificate	DE000CR4J0T1	EXXON68.11TL OPENZ	EUR	11,9600	11,9600	11,9600			11,9600		11,9600	15.000		
Certificate	NL0011729843	EXXON70.37TL OPENH	EUR	1,3500	1,3900	1,3500			1,3900		1,3900	30.000		
Certificate	NL0011729835	EXXON74.54TL OPENH	EUR	1,0200	1,0600	1,0200			1,0600		1,0600	30.000		
Certificate	NL0011739172	EXXON91.55TS OPENH	EUR	1,4700	1,4700	1,4400			1,4400		1,4300	30.000	1,4400	30.000
Certificate	NL0011729785	EXXON93.29TS OPENH	EUR	1,6300	1,6300	1,6000			1,6000		1,5900	30.000	1,6000	30.000
Certificate	NL0011052170	EXXON93.39TS OPENH	EUR	1,6400	1,6400	1,6100			1,6100		1,6000	30.000	1,6100	30.000
Certificate	NL0011732615	EXXON94.08TS OPENH	EUR	1,7000	1,7000	1,6700			1,6700		1,6600	30.000	1,6700	30.000
Certificate	DE000CE6CCE2	EZJ 9.5TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,1200	1.350	5,3800	1.350
Certificate	DE000CE6CFE5	EZJ 10.5TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		3,9900	1.350	4,2500	1.350
Certificate	DE000CE6EZ24	EZJ 12.01TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,3000	1.350	2,5600	1.350
Certificate	DE000CE6CA52	EZJ 8.499TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,2600	1.350	6,5200	1.350
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0000	500	10,0500	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	500	8,1700	500
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	500	7,1900	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	500	9,1500	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	500	6,2300	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8400	500	4,8900	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8900	500		
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9500	500		
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	2,6500	2,6500	2,5500	530,0000	1	2,5500	200	2,5200	500	2,5700	500
Certificate	DE000CE6CDA4	FAGR 10.1TL OPENZ	EUR								0,1000	1	0,4100	3.000
Certificate	NL0012275986	FAGR 10.3TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	500	2,1000	500
Certificate	NL0012512172	FAGR 10.8TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	500	1,6200	500
Certificate	NL0012502207	FAGR 10.9TL OPENB	EUR											
Certificate	NL0012511588	FAGR 11.4TL OPENB	EUR											
Certificate	NL0012502116	FAGR 12.1TS OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3200	500	3,3700	500
Certificate	NL0012500268	FAGR 12.7TS OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0100	500	4,0600	500
Certificate	DE000CE6F223	FAGR 13.1TS OPENZ	EUR											
Certificate	NL0011523626	FAGR 14.7TS OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	500	6,9400	500
Certificate	NL0012257976	FAGR 16.7TS OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	500	8,7500	500
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								0,5000	500	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	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9800	50.000		
Certificate	DE000CW3AXT5	FBOOK 85TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8700	50.000		
Certificate	NL0011597380	FBOOK 98TL OPENH	EUR	8,0700	8,0700	7,4200			7,4200		7,4200	20.000		
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6600	50.000		
Certificate	DE000CE6DSJ5	FBOOK 110TL 1217Z	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	40.000	11,1500	40.000
Certificate	DE000CV4YST4	FBOOK 125TL 0318Z	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	30.000	8,7300	30.000
Certificate	DE000CE6DSK3	FBOOK 125TL 1217Z	EUR	8,4900	8,6100	8,4900	2122,5000	1	8,6100	250	8,6000	40.000	8,6100	40.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000CV4YSU2	FBOOK 140TL 0318Z	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	30.000	6,2200	30.000
Certificate	DE000CE6DSL1	FBOOK 140TL 1217Z	EUR	6,4700	6,4700	6,1000	258,8000	1	6,1000	40	6,0900	40.000	6,1000	40.000
Certificate	DE000CY50R40	FBOOK 140TL OPENC	EUR	3,2400	3,2400	2,8100	324,0000	1	2,8100	100	2,8000	100.000	2,8100	100.000
Certificate	DE000CY50R57	FBOOK 150TL OPENC	EUR	1,9900	1,9900	1,9600	1990,0000	1	1,9600	1000	1,9500	100.000	1,9600	100.000
Certificate	DE000CV4YSV0	FBOOK 155TL 0318Z	EUR	3,6400	3,6650	3,6000	3964,0000	2	3,6650	1100	3,6600	30.000	3,6700	30.000
Certificate	DE000CY50R65	FBOOK 155TL OPENC	EUR	1,4500	1,5300	1,4500	551,0000	1	1,5300	380	1,5200	100.000	1,5300	100.000
Certificate	DE000CY50R73	FBOOK 160TL OPENC	EUR	1,6800	1,6800	1,0000	821,0000	4	1,1000	650	1,0900	100.000	1,1000	100.000
Certificate	DE000CY50W27	FBOOK 185TS OPENC	EUR											
Certificate	DE000CY50YY6	FBOOK 185TS OPENC	EUR											
Certificate	DE000CY50P00	FBOOK 190TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1600	100.000
Certificate	DE000CY50NK8	FBOOK 190TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CY51XW0	FBOOK 195TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7100	100.000
Certificate	DE000CY51ZB9	FBOOK 195TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	100.000	2,6500	100.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CY51ZC7	FBOOK 210TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	3,9900	100.000
Certificate	DE000CN6KOR9	FBOOK 110.TL OPENZ	EUR	55,4600	55,4600	55,4600			55,4600		55,4600	8.000		
Certificate	NL0011659933	FBOOK 112.BL OPENB	EUR	54,0800	54,0800	54,0800			54,0800		54,0800	1.000		
Certificate	DE000CE6EDS6	FBOOK 203.TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	40.000	4,8000	40.000
Certificate	NL0012502371	FBOOK 206.BS OPENB	EUR	27,2400	27,2400	27,2400			27,2400		27,1900	1.000	27,2900	1.000
Certificate	NL0010155859	FBOOK 22.9TS OPENA	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	DE000CE6EDT4	FBOOK 220.TS OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	40.000	7,6700	40.000
Certificate	NL0011042866	FBOOK 65.1TL OPENH	EUR	10,5400	10,5400	9,8900			9,8900		9,8900	20.000		
Certificate	NL0011042858	FBOOK 69.4TL OPENH	EUR	10,2200	10,2200	9,5700			9,5700		9,5700	20.000		
Certificate	NL0011052253	FBOOK 70.8TL OPENH	EUR	10,1100	10,1100	9,4600			9,4600		9,4600	20.000		
Certificate	NL0010892188	FBOOK 75.7TL OPENB	EUR	88,2400	88,2400	88,2400			88,2400		88,2400	5.000		
Certificate	NL0011052246	FBOOK 76.2TL OPENH	EUR	9,7100	9,7100	9,0500			9,0500		9,0500	20.000		
Certificate	NL0011425319	FBOOK 86.3TL OPENB	EUR	79,9300	79,9300	79,9300			79,9300		79,9300	5.000		
Certificate	NL0011414669	FBOOK 87.5TL OPENH	EUR	8,8600	8,8600	8,2100			8,2100		8,2100	20.000		
Certificate	NL0011414651	FBOOK 89.6TL OPENH	EUR	8,7000	8,7000	8,0500			8,0500		8,0500	20.000		
Certificate	NL0011437553	FBOOK 91.5TL OPENB	EUR	75,8800	75,8800	75,8800			75,8800		75,8800	5.000		
Certificate	NL0011414644	FBOOK 91.7TL OPENH	EUR	8,5400	8,5400	7,8900			7,8900		7,8900	20.000		
Certificate	DE000CN6J018	FBOOK103.9TL OPENZ	EUR	60,6000	60,6000	60,6000			60,6000		60,6000	8.000		
Certificate	NL0011713839	FBOOK105.1TL OPENH	EUR	7,5400	7,5400	6,8900			6,8900		6,8900	20.000		
Certificate	NL0011650742	FBOOK106.78L OPENB	EUR	58,5900	58,5900	58,5900			58,5900		58,5900	1.000	120,0000	30
Certificate	NL0011654579	FBOOK107.2TL OPENB	EUR	63,4900	63,4900	63,4900			63,4900		63,4900	5.000		
Certificate	NL0011803945	FBOOK112.4TL OPENB	EUR	59,4100	59,4100	59,4100			59,4100		59,4100	5.000		
Certificate	DE000VN6VOP7	FBOOK115.3TL OPENV	EUR	5,3200	5,3200	5,3200			5,3200		5,3200	100.000		
Certificate	DE000VN6VOR3	FBOOK115.3TL OPENV	EUR											
Certificate	NL0011893045	FBOOK115.4TL OPENH	EUR	6,7700	6,7700	6,1200			6,1200		6,1200	20.000		
Certificate	NL0011894654	FBOOK115.5TL OPENH	EUR	6,7600	6,7600	6,1000			6,1000		6,1000	20.000		
Certificate	DE000CN6LAF3	FBOOK117.1TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8900	40.000		
Certificate	NL0011904966	FBOOK117.38L OPENB	EUR	49,6300	49,6300	49,6300			49,6300		49,6300	1.000		
Certificate	DE000VN6VOS1	FBOOK120.3TL OPENV	EUR											
Certificate	DE000VN6VOC5	FBOOK120.3TL OPENV	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0010116786	FBOOK17.13TL OPENB	EUR	134,5100	134,5100	134,5100			134,5100		134,5100	10.000		
Certificate	DE000CE6EDR8	FBOOK185.9TS OPENZ	EUR	1,8900	2,0100	1,8900	780,0000	2	1,9550	400	1,9500	40.000	1,9600	40.000
Certificate	NL0012282024	FBOOK186.18S OPENB	EUR	10,4500	10,4500	10,4500			10,4500		10,4000	1.000	10,5000	1.000
Certificate	NL0012281398	FBOOK187.8TS OPENB	EUR	23,5100	23,5100	23,3800	1175,5000	1	23,3800	50	23,3300	1.000	23,4300	1.000
Certificate	NL0011979299	FBOOK191.5TS OPENH	EUR	3,0300	3,6800	3,0300			3,6800		3,6700	20.000	3,6800	20.000
Certificate	NL0011930508	FBOOK193.1TS OPENH	EUR	3,1800	3,8400	3,1800			3,8400		3,8300	20.000	3,8400	20.000
Certificate	NL0011933593	FBOOK193.3TS OPENH	EUR	3,2000	3,8600	3,2000			3,8600		3,8500	20.000	3,8600	20.000
Certificate	NL0011972757	FBOOK193.8TS OPENH	EUR	3,2500	3,9000	3,2500			3,9000		3,8900	20.000	3,9000	20.000
Certificate	NL0012282032	FBOOK196.18S OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,7800	1.000	18,8800	1.000
Certificate	NL0012281406	FBOOK197.7TS OPENB	EUR	32,4800	32,4800	32,4800			32,4800		32,4300	1.000	32,5300	1.000
Certificate	NL0012504690	FBOOK207.8TS OPENB	EUR	41,6300	41,6300	41,6300			41,6300		41,5800	1.000	41,6800	1.000
Certificate	NL0010446667	FBOOK34.89TL OPENB	EUR	120,2600	120,2600	120,2600			120,2600		120,2600	10.000		
Certificate	NL0010516241	FBOOK47.09TL OPENB	EUR	110,6900	110,6900	110,6900			110,6900		110,6900	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,8000	50.000		
Certificate	NL0010658084	FBOOK64.87TL OPENB	EUR	96,7200	96,7200	96,7200			96,7200		96,7200	10.000		
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4700	50.000		
Certificate	NL0010661773	FBOOK70.74TL OPENB	EUR	92,1100	92,1100	92,1100			92,1100		92,1100	10.000		
Certificate	DE000CB9VG61	FBOOK72.33TL OPENZ	EUR	17,4300	17,4300	17,4300			17,4300		17,4300	40.000		
Certificate	NL0011447461	FBOOK85.22BL OPENB	EUR											
Certificate	DE000CR9S928	FBOOK97.85TL OPENZ	EUR	65,7300	65,7300	65,7300			65,7300		65,7300	8.000		
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	26,2350	26,2350	26,2350			26,2350		26,1900	8.700	26,2800	8.700
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	26,9000	26,9000	26,9000			26,9000		26,8400	6.400	26,9600	6.400
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,0350	22,0350	22,0350			22,0350		22,0100	15.400	22,0600	15.400
Certificate	DE000VN61YL3	FCHI SHROPEV	EUR	0,2060	0,2060	0,2060			0,2060		0,2040	868.000	0,2080	868.000
Certificate	DE000VN61YK5	FCHI SHROPEV	EUR	0,7620	0,7620	0,7620			0,7620		0,7600	306.200	0,7640	306.200
Certificate	DE000VN61YJ7	FCHI SHROPEV	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	158.800	2,1800	158.800
Certificate	DE000CE6EH79	FCHMI11.45TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9300	9.000	3,0200	9.000
Certificate	DE000CE6ENP1	FCHMI12.94TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4500	9.000	1,5400	9.000
Certificate	DE000CE6CB36	FCHMI7.939TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	9.000	6,5200	9.000
Certificate	DE000CE6CG98	FCHMI8.947TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	9.000	5,5100	9.000
Certificate	DE000CE6EC90	FCHMI9.947TL OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4200	9.000	4,5100	9.000
Certificate	DE000CE6CQK9	FFARM 6.1TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2400	150	4,3300	150
Certificate	DE000CE6CQJ1	FFARM 6.85TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5300	150	3,6200	150
Certificate	DE000CE6CNE9	FFARM 7.59TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8300	150	2,9200	150
Certificate	DE000CE6CND1	FFARM 8.34TL OPENZ	EUR	2,2800	2,2800	2,1750	1368,0000	1	2,1750	600	2,1300	150	2,2200	150
Certificate	DE000CE6DGY9	FFARM 9.08TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4300	150	1,5200	150
Certificate	DE000CE6F322	FLOW 15.2TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,2900	1.200	0,3600	1.200
Certificate	DE000CE6FKC2	FLOW 17.2TL OPENZ	EUR											
Certificate	DE000CE6FLR8	FLOW 13.18TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,4900	1.200	0,5600	1.200
Certificate	DE000CV4YRA6	FLOW 13.43TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5300	1.200	0,6000	1.200
Certificate	DE000CE6FK16	FLOW 14.19TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3900	1.200	0,4600	1.200
Certificate	NL0012502769	FLOW 14.24TL OPENB	EUR	5,2300	5,3700	5,2300	5229,7600	2	5,3700	999	5,3200	500	5,4200	500
Certificate	DE000CE6FKS8	FLOW 15.01TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,3800	1.200	0,4500	1.200
Certificate	NL0012490635	FLOW 15.75TL OPENB	EUR	3,7700	4,0000	3,7700	942,5000	1	4,0000	250	3,9500	500	4,0500	500
Certificate	DE000CE6EX87	FLOW 16.21TL OPENZ	EUR	0,2000	0,2600	0,2000	1247,2000	6	0,2250	5851	0,1900	1.200	0,2600	1.200
Certificate	DE000CN6FY58	FLOW 16.63TL OPENZ	EUR	0,1100	0,1300	0,1100	3597,0000	3	0,1300	32700	0,1100	2.250	0,1500	2.250
Certificate	NL0012504492	FLOW 17.02TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	500	2,8900	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012510150	FLOW 19.37TS OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	500	3,2900	500
Certificate	DE000CE6FKD0	FLOW 20.24TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1700	1,200	0,2400	1,200
Certificate	NL0012509673	FLOW 21.86TS OPENB	EUR	6,0500	6,0500	6,0100	847,0000	1	6,0100	140	5,9600	500	6,0600	500
Certificate	DE000CE6F5E2	FLOW 22.24TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3700	1,200	0,4400	1,200
Certificate	NL0012496947	FLOW 24.32TS OPENB	EUR											
Certificate	DE000CE6EH87	FLOW 24.73TS OPENZ	EUR	0,6700	0,6700	0,6550	268,0000	1	0,6550	400	0,6200	1,200	0,6900	1,200
Certificate	NL0012267165	FLOW 26.79TS OPENB	EUR	11,7400	11,7400	11,4800	11,7400	1	11,4800	1	11,4300	500	11,5300	500
Certificate	DE000CE6D4P3	FLOW 27.72TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	1,200	0,9900	1,200
Certificate	NL0012496145	FLOW 31.79TS OPENB	EUR	17,0300	17,0300	17,0300			17,0300		16,9800	500	17,0800	500
Certificate	NL0009176510	FMOTR 3.4TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9100	20,000		
Certificate	NL0010249736	FMOTR 7.5TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7600	20,000		
Certificate	DE000CR9PCU9	FMOTR 14.2TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50,000	1,5500	49,570
Certificate	DE000CR9S365	FMOTR9.862TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1800	50,000		
Certificate	DE000CN6G8C8	FNV 42.65TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	7,000	7,2200	7,000
Certificate	DE000CN6JBRO	FNV 47.88TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	7,000	6,3700	7,000
Certificate	DE000CN6K214	FNV 54.23TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	7,000	5,3400	7,000
Certificate	DE000CE6C3Q4	FNV 62.62TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	7,000	3,9800	7,000
Certificate	DE000CE6ECG3	FNV 72.01TL OPENZ	EUR	2,6900	2,7000	2,4550	4849,5000	2	2,4550	1800	2,4500	7,000	2,4600	7,000
Certificate	DE000CN6L386	FORTU11.04TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10,500	1,6600	10,500
Certificate	DE000CD61561	FORTU12.54TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	10,500	1,2800	10,500
Certificate	DE000CN6HVVH3	FORTU8.519TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10,500	2,2900	10,500
Certificate	DE000CN6EKV4	FORTU9.551TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10,500	2,0300	10,500
Certificate	NL0012261234	FRARI 72TL OPENB	EUR	36,2250	36,2250	36,2250			36,2250		36,2000	1,000	36,2500	1,000
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	49,8550	49,8550	49,8550			49,8550		49,8300	1,000	49,8800	1,000
Certificate	NL0012118558	FRARI 66.9TL OPENB	EUR	40,1150	40,1150	40,1150			40,1150		40,0900	1,000	40,1400	1,000
Certificate	NL0012263172	FRARI 74.5TL OPENB	EUR	34,3150	34,3150	34,3150			34,3150		34,2900	1,000	34,3400	1,000
Certificate	NL0012264204	FRARI 79.6TL OPENB	EUR	30,4250	30,4250	30,4250			30,4250		30,4000	1,000	30,4500	1,000
Certificate	NL0012269112	FRARI 82.1TL OPENB	EUR											
Certificate	NL0012270144	FRARI 84.6TL OPENB	EUR	26,5950	26,5950	26,5950			26,5950		26,5700	1,000	26,6200	1,000
Certificate	NL0012277123	FRARI 86.9TL OPENB	EUR	24,7850	24,7850	24,7850			24,7850		24,7600	1,000	24,8100	1,000
Certificate	NL0012278717	FRARI 94.5TL OPENB	EUR											
Certificate	NL0012278865	FRARI 99.5TL OPENB	EUR	17,8400	17,8400	15,1150	1099,1600	2	15,1150	66	15,0900	1,000	15,1400	1,000
Certificate	NL0012281133	FRARI101.9TL OPENB	EUR	13,2450	13,2450	13,2450			13,2450		13,2200	1,000	13,2700	1,000
Certificate	NL0012282206	FRARI104.5TL OPENB	EUR	11,3250	11,3250	11,3250			11,3250		11,3000	1,000	11,3500	1,000
Certificate	NL0012490379	FRARI106.9TL OPENB	EUR	12,5600	12,5600	9,4150	251,2000	1	9,4150	20	9,3900	1,000	9,4400	1,000
Certificate	NL0012278949	FRARI110.7TS OPENB	EUR											
Certificate	NL0012505424	FRARI111.5TL OPENB	EUR											
Certificate	NL0012509657	FRARI115.3TS OPENB	EUR	16,6450	16,6450	16,6450			16,6450		16,6200	1,000	16,6700	1,000
Certificate	NL0012509665	FRARI120.3TS OPENB	EUR	21,3150	21,3150	21,3150			21,3150		21,2900	1,000	21,3400	1,000
Certificate	NL0012490544	FRARI125.3TS OPENB	EUR	25,9850	25,9850	25,9850			25,9850		25,9600	1,000	26,0100	1,000
Certificate	NL0012506836	FRARI130.3TS OPENB	EUR											
Certificate	DE000CN6J7V9	FRARI31.83TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10,000	6,6200	10,000
Certificate	DE000CN6K2Y1	FRARI40.25TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10,000	5,9400	10,000
Certificate	DE000CD62KF3	FRARI46.21TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	10,000	5,4600	10,000
Certificate	DE000CD63Z81	FRARI53.68TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	10,000	4,8600	10,000
Certificate	DE000CV4YT28	FREEM 10TL 0318Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	30,000	3,4400	30,000
Certificate	DE000CV4YT36	FREEM 11TL 0318Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	30,000	2,6100	30,000
Certificate	DE000CV4YT44	FREEM 12TL 0318Z	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	30,000	1,7600	30,000
Certificate	NL0011657291	FREEM 8.3TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3700	4,000		
Certificate	NL0011799333	FREEM 9.3TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6600	4,000		
Certificate	NL0012026181	FREEM 10.3TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8800	4,000		
Certificate	NL0012106918	FREEM 17.7TS OPENB	EUR	4,8850	4,8850	4,8850			4,8850		4,8600	4,000	4,9100	4,000
Certificate	NL0011226097	FREGD43.59TL OPENH	EUR	2,0500	2,0500	2,0300			2,0300		1,9900	1,000	2,0600	1,000
Certificate	NL0011226089	FREGD47.77TL OPENH	EUR	1,6600	1,6600	1,6400			1,6400		1,6000	1,000	1,6700	1,000
Certificate	DE000CR6YK07	FREGD49.85TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	12,000	1,1100	12,000
Certificate	DE000CR6YK15	FREGD53.88TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	12,000	0,7000	12,000
Certificate	NL0011721196	FREGD56.65TL OPENH	EUR	0,8300	0,8300	0,8100			0,8100		0,7700	1,000	0,8400	1,000
Certificate	DE000CN6KAD0	FREGD60.74TL OPENZ	EUR											
Certificate	NL0011713896	FREGD60.77TL OPENH	EUR											
Certificate	NL0012542534	FREGD68.13TS OPENH	EUR	1,2300	1,3100	1,2300			1,3100		1,2700	1,000	1,3400	1,000
Certificate	NL0012542021	FREGD68.77TS OPENH	EUR	1,3000	1,3800	1,3000			1,3800		1,3400	1,000	1,4100	1,000
Certificate	NL0012541338	FREGD68.89TS OPENH	EUR	1,3100	1,3900	1,3100			1,3900		1,3500	1,000	1,4200	1,000
Certificate	NL0012371868	FREGD75.85TS OPENH	EUR	2,0500	2,1300	2,0500			2,1300		2,0900	1,000	2,1600	1,000
Certificate	NL0012242135	FREGD81.22TS OPENH	EUR	2,6300	2,7000	2,6300			2,7000		2,6600	1,000	2,7300	1,000
Certificate	NL0012178974	FREGD86.39TS OPENH	EUR	3,1800	3,2600	3,1800			3,2600		3,2200	1,000	3,2900	1,000
Certificate	NL0012053490	FREGD93.82TS OPENH	EUR	3,9800	4,0600	3,9800			4,0600		4,0200	1,000	4,0900	1,000
Certificate	NL0012054118	FREGD93.88TS OPENH	EUR	3,9900	4,0600	3,9900			4,0600		4,0200	1,000	4,0900	1,000
Certificate	NL0012093801	FREGD94.13TS OPENH	EUR	4,0100	4,0900	4,0100			4,0900		4,0500	1,000	4,1200	1,000
Certificate	NL0011225354	FRESE 102.TS OPENH	EUR	2,6800	2,7100	2,6800			2,7100		2,6600	500	2,7600	500
Certificate	NL0012311807	FRESE 111.TS OPENH	EUR	3,6400	3,6800	3,6400			3,6800		3,6300	500	3,7300	500
Certificate	NL0011225446	FRESE44.04TL OPENH	EUR	4,1800	4,2200	4,1800			4,2200		4,1700	500	4,2700	500
Certificate	NL0011225438	FRESE52.39TL OPENH	EUR	3,4100	3,4400	3,4100			3,4400		3,3900	500	3,4900	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	DE000CR9RQ03	FRESE58.13TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	4.500	2,5200	4.500
Certificate	NL0011225420	FRESE60.74TL OPENH	EUR	2,6300	2,6600	2,6300			2,6600		2,6100	500	2,7100	500
Certificate	DE000CR6Y7B3	FRESE65.13TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4.500	1,8200	4.500
Certificate	NL0011721154	FRESE68.55TL OPENH	EUR	1,9000	1,9300	1,9000			1,9300		1,8800	500	1,9800	500
Certificate	NL0011891221	FRESE69.81TL OPENH	EUR	1,7800	1,8100	1,7800			1,8100		1,7600	500	1,8600	500
Certificate	DE000CN6F5C7	FRESE72.03TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	4.500	1,1300	4.500
Certificate	NL0012055271	FRESE74.51TL OPENH	EUR	1,3400	1,3700	1,3400			1,3700		1,3200	500	1,4200	500
Certificate	NL0012516157	FRESE77.73TL OPENH	EUR	1,0400	1,0700	1,0400			1,0700		1,0200	500	1,1200	500
Certificate	NL0012525901	FRESE79.45TL OPENH	EUR	0,8800	0,9100	0,8800			0,9100		0,8600	500	0,9600	500
Certificate	NL0012531198	FRESE81.39TL OPENH	EUR	0,7000	0,7300	0,7000			0,7300		0,6800	500	0,7800	500
Certificate	NL0012332449	FRESE87.29TS OPENH	EUR	1,1000	1,1400	1,1000			1,1400		1,0900	500	1,1900	500
Certificate	NL0012245161	FRESE91.19TS OPENH	EUR	1,5200	1,5600	1,5200			1,5600		1,5100	500	1,6100	500
Certificate	NL0011929872	FRESE99.01TS OPENH	EUR	2,3600	2,4000	2,3600			2,4000		2,3500	500	2,4500	500
Certificate	NL0010048492	FT100 4140TL OPENB	EUR	38,1650	38,1650	38,1650			38,1650		38,1400	5.000	38,1900	5.000
Certificate	NL0010288601	FT100 4860TL OPENB	EUR	30,3050	30,3050	30,3050			30,3050		30,2800	5.000	30,3300	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	115,7500	115,8500	115,7500			115,8500		115,6000	50.000	116,1000	50.000
Certificate	DE000CE6E226	FTI 17.06TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	6.000	1,2700	6.000
Certificate	DE000CN6HXJ5	FTI 18.56TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	6.000	0,9600	6.000
Certificate	DE000CE6F5L7	FTI 20.06TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	6.000	0,6700	6.000
Certificate	DE000CE6F8P2	FTI 21.56TL OPENZ	EUR	0,3200	0,3600	0,3200	1320,0000	2	0,3600	4000	0,3400	6.000	0,3800	6.000
Certificate	DE000CE6FLS6	FTI 24.97TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	6.000	0,4100	6.000
Certificate	DE000CE6DLW3	FTI 27.97TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	6.000	1,0000	6.000
Certificate	DE000CE6DL58	FTI 30.95TS OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	6.000	1,6000	6.000
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	22,2400	22,2400	22,2400			22,2400		22,0800	9.500	22,4000	9.500
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	22,2950	22,2950	22,2950			22,2950		22,0500	6.300	22,5400	6.300
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	16,8650	16,8650	16,8650			16,8650		16,6200	6.200	17,1100	6.200
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,2800	0,2800	0,2800			0,2800		0,2760	514.700	0,2840	514.700
Certificate	DE000VN61221	FTMIB SHROPENV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	2.928.300	0,0400	2.928.300
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	161.900	1,3400	161.900
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	18,3200	18,3200	18,3200			18,3200		18,0600	5.900	18,5800	5.900
Certificate	NL0009335876	FTS4020460TL OPENB	EUR	21,8750	21,8750	21,8750			21,8750		21,8000	2.000	21,9500	2.000
Certificate	NL0009335884	FTS4027710TL OPENB	EUR	17,7850	17,7850	17,7850			17,7850		17,7100	2.000	17,8600	2.000
Certificate	DE000VN61255	FTSE LEVOPENV	EUR	13,9650	13,9650	13,9650			13,9650		13,9300	7.400	14,0000	7.400
Certificate	DE000VN61273	FTSE LEVOPENV	EUR	12,1750	12,1750	12,1750			12,1750		12,1300	6.300	12,2200	6.300
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	14,3150	14,3150	14,3150			14,3150		14,2900	10.800	14,3400	10.800
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	47.000	1,8400	47.000
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	29.600	5,5400	29.600
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	33.400	3,3600	33.400
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	2.000	2,3700	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.000	0,7000	1.000
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CW3A527	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0009678168	FUGRO 51TS OPENB	EUR	45,1100	45,1100	45,1100			45,1100		45,0900	3.000	45,1300	3.000
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	4,8700	4,9100	4,8700	4870,0000	1	4,9100	1000	4,8900	2.000	4,9300	2.000
Certificate	DE000CE6EJU9	FUGRO 7.8TL 1217Z	EUR											
Certificate	NL0010896437	FUGRO 8.4TL OPENB	EUR	3,9300	3,9600	3,9300	39300,0000	5	3,9600	10000	3,9400	2.000	3,9800	2.000
Certificate	DE000CE6FMF1	FUGRO 8.8TL 0318Z	EUR											
Certificate	DE000CE6E7M2	FUGRO 8.8TL 1217Z	EUR											
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	2.000	3,4800	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	2.000	3,2000	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	2.000	2,9200	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	2.000	2,6400	2.000
Certificate	DE000CE6FFT6	FUGRO 9.8TL 0318Z	EUR											
Certificate	DE000CE6E7L4	FUGRO 9.8TL 1217Z	EUR											
Certificate	NL0012505341	FUGRO 10.3TL OPENB	EUR	2,0200	2,0700	2,0200	2020,0000	1	2,0700	1000	2,0500	2.000	2,0900	2.000
Certificate	NL0012505432	FUGRO 10.5TL OPENB	EUR											
Certificate	NL0012506596	FUGRO 10.6TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	2.000	1,8100	2.000
Certificate	DE000CE6FFU4	FUGRO 10.8TL 0318Z	EUR	0,1300	0,1700	0,1300	9400,0000	4	0,1700	60000				
Certificate	NL0012511596	FUGRO 10.9TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	2.000	1,4500	2.000
Certificate	NL0012509681	FUGRO 11.9TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	2.000	1,4300	2.000
Certificate	NL0012502124	FUGRO 12.4TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	2.000	1,9500	2.000
Certificate	NL0012502132	FUGRO 12.9TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	2.000	2,4900	2.000
Certificate	DE000CE6FFW0	FUGRO 13.5TS 0318Z	EUR											
Certificate	DE000CE6E7N0	FUGRO 13.5TS 1217Z	EUR											
Certificate	NL0012280879	FUGRO 13.5TS OPENB	EUR											
Certificate	DE000CY50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0011815337	FUGRO 16.5TS OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7600	6.000	6,8000	6.000
Certificate	DE000CN6LBR6	FUGRO 18.5TS OPENZ	EUR											
Certificate	NL0011258041	FUGRO 19.4TS OPENB	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	3.000	10,0800	3.000
Certificate	NL0011252846	FUGRO 22.3TS OPENB	EUR	13,2900	13,2900	13,2900			13,2900		13,2700	3.000	13,3100	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	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0011052865	FUGRO 8.47TL OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	20.000	0,3900	20.000
Certificate	NL0011230511	FUGRO 8.48TL OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	20.000	0,3900	20.000
Certificate	DE000CE6EBD2	FUGRO 8.51TL OPENZ	EUR								0,2500	400		
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	1.000	2,3500	1.000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	2,0000	2,0000	2,0000	800,0000	1		400	1,9900	1.000	2,0100	1.000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	1.000	1,6700	1.000
Certificate	DE000CN6GYN7	FUGRO10.17TL OPENZ	EUR	0,2800	0,2900	0,2800	1285,0000	2	0,2900	4500			0,3100	1.000
Certificate	LU1650864736	FUGRO10.46TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1.000	1,3100	1.000
Certificate	NL0012506083	FUGRO10.79BL OPENB	EUR								11,6000	46		
Certificate	NL0012507263	FUGRO10.82BL OPENB	EUR	1,0900	1,0900	1,0700	3270,0000	2	1,0700	3000	1,0500	2.000	1,0900	2.000
Certificate	LU1650942045	FUGRO11.07TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	1.000	0,7400	1.000
Certificate	NL0012509392	FUGRO11.83BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	2.000	0,6100	2.000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1650856476	FUGRO12.52TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	1.000	1,2000	1.000
Certificate	NL0012280986	FUGRO12.83BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.000	1,6100	2.000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CE6E5L8	FUGRO13.52TS OPENZ	EUR											
Certificate	NL0012280994	FUGRO13.82BS OPENB	EUR	2,6600	2,6600	2,5800	212,8000	1	2,5800	80	2,5600	2.000	2,6000	2.000
Certificate	LU1521150752	FUGRO14.42TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	1.000	2,8400	1.000
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	DE000CE6CE82	FUGRO15.02TS OPENZ	EUR											
Certificate	LU1521263449	FUGRO15.19TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	1.000	3,5800	1.000
Certificate	NL0012035786	FUGRO15.79BS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	2.000	4,5600	2.000
Certificate	LU1493138694	FUGRO16.18TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	1.000	4,4900	1.000
Certificate	NL0011804125	FUGRO16.75BS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	3.000	5,5300	3.000
Certificate	DE000CN6LCU8	FUGRO17.01TS OPENZ	EUR											
Certificate	LU1493214545	FUGRO18.52TCIOPENS	EUR	6,8100	6,8100	6,8100			6,8100		6,8100	1.000		
Certificate	DE000CN6KEB6	FUGRO19.99TS OPENZ	EUR											
Certificate	NL0011250527	FUGRO24.15BS OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,8800	3.000	12,9200	3.000
Certificate	NL0011052766	FUGRO26.45TS OPENH	EUR	1,8100	1,8100	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0012488928	FUGRO5.735BL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	2.000	6,1700	2.000
Certificate	NL0012281075	FUGRO6.743BL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	2.000	5,1600	2.000
Certificate	NL0012280945	FUGRO7.753BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	2.000	4,1500	2.000
Certificate	DE000CE6GE9	FUGRO8.014TL OPENZ	EUR										0,8500	1.500
Certificate	NL0011535059	FUGRO8.762BL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	2.000	3,1000	12.301
Certificate	DE000CN6H8G0	FUGRO9.022TL OPENZ	EUR											
Certificate	DE000CR4H7G5	FUGRO9.594TL OPENZ	EUR								0,2000	1.000		
Certificate	NL0011531231	FUGRO9.813BL OPENB	EUR	2,0100	2,0500	2,0100	1077,3000	2	2,0500	532	2,0300	2.000	2,0700	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	118,8300	118,8300	118,7800			118,7800		118,6000	50.000	118,9500	80.000
Certificate	DE000CE6CD50	FVS LEVOPENZ	EUR	3,1430	3,1430	3,1430			3,1430		3,1380	15.000	3,1480	15.000
Certificate	DE000CE6CDT8	FVS SHROOPENZ	EUR	23,8400	23,8400	23,8400			23,8400		23,8000	1.500	23,8800	1.500
Certificate	DE000CE6FNS2	FVS 7TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,8400	2.500	6,9900	2.500
Certificate	DE000CE6DZR3	FVS 13.3TL OPENZ	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CE6F4A3	FVS 8.03TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8300	2.500	5,9800	2.500
Certificate	DE000CE6F496	FVS 9.08TL OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,8300	2.500	4,9800	2.500
Certificate	NL0012511828	FVS 9.38TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,8200	600	5,1200	600
Certificate	DE000CE6F488	FVS 10.13TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8300	2.500	3,9800	2.500
Certificate	NL0012508410	FVS 10.38TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		3,9200	600	4,2200	600
Certificate	DE000CE6EW88	FVS 11.19TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8200	2.500	2,9700	2.500
Certificate	NL0012502173	FVS 11.39TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		2,9900	600	3,2900	600
Certificate	DE000CE6EW70	FVS 12.24TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8200	2.500	1,9700	2.500
Certificate	NL0012500862	FVS 12.39TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,0800	600	2,3800	600
Certificate	NL0012511091	FVS 15.46TS OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,5200	600	3,8200	600
Certificate	NL0012502181	FVS 17.46TS OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,7300	600	6,0300	600
Certificate	NL0012497283	FVS 19.45TS OPENB	EUR	8,1000	8,1000	8,1000			8,1000		7,9500	600	8,2500	600
Certificate	NL0012492078	FVS 21.45TS OPENB	EUR	10,3200	10,3200	10,3200			10,3200		10,1700	600	10,4700	600
Certificate	NL0012106041	FVS 31.35TS OPENB	EUR	21,3100	21,3100	21,3100			21,3100		21,1600	600	21,4600	600
Certificate	NL0012038277	FVS 36.23TS OPENB	EUR	26,7300	26,7300	26,7300			26,7300		26,5800	600	26,8800	600
Certificate	NL0012024582	FVS 41.12TS OPENB	EUR	32,1600	32,1600	32,1600			32,1600		32,0100	600	32,3100	600
Certificate	NL0011911755	FVS 50.89TS OPENB	EUR	43,0000	43,0000	43,0000			43,0000		42,8500	600	43,1500	600
Certificate	DE000CD61XL6	FVS 57.07TS OPENZ	EUR	62,5800	62,5800	62,5800			62,5800		62,5000	2.500	62,6500	2.500
Certificate	DE000CN6JOL5	FVS 63.62TS OPENZ	EUR	71,3100	71,3100	71,3100			71,3100		71,2300	2.500	71,3800	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								101,0200	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	0,5890	0,5890	0,5890			0,5890		0,5860	302.600	0,5920	302.600
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 SHROOPENV	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	24.500	6,3300	24.500
Certificate	DE000VN61099	GAS SHROOPENV	EUR	1,4200	1,4450	1,4200	426,0000	1		300	1,4300	49.600	1,4600	49.600
Certificate	DE000VN611A3	GAS SHROOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3.000.000	0,0100	2.487.865
Certificate	NL0012497960	GAS 3.4TS OPENB	EUR	1,1500	1,1500	1,1350	460,0000	1	1,1350	400	1,1300	100.000	1,1400	99.600

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	NL0012507388	GAS 2.39TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	NL0012497952	GAS 2.64TL OPENB	EUR	1,3900	1,4400	1,3900	2271,2500	8	1,4150	1600	1,4100	100.000	1,4200	47.925
Certificate	NL0012112437	GAS 2.89TL OPENB	EUR	1,0100	1,0700	1,0100	5317,3900	7	1,0250	5141	1,0200	100.000	1,0300	100.000
Certificate	NL0012512115	GAS 3.15TS OPENB	EUR											
Certificate	NL0012269443	GAS 3.65TS OPENB	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	100.000	1,6300	98.150
Certificate	NL0012018469	GAS 5.11TS OPENB	EUR											
Certificate	DE000CE6BRE2	GAS 2.536TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	25.000	0,6700	25.000
Certificate	DE000CE6BRD4	GAS 2.798TL OPENZ	EUR											
Certificate	DE000CE6DG06	GAS 3.716TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	25.000	0,6300	25.000
Certificate	DE000CE6CBG9	GAS 4.086TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	25.000	0,9600	25.000
Certificate	DE000CD64BT9	GAS 4.478TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	25.000	1,3100	25.000
Certificate	DE000CD63591	GAS 4.871TS OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	25.000	1,6600	25.000
Certificate	DE000CN6J8J2	GA5I 9.39TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	6.000	5,9000	6.000
Certificate	DE000CD63W01	GA5I 10.88TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	6.000	4,4000	6.000
Certificate	DE000CD640K6	GA5I 12.39TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	6.000	2,9000	6.000
Certificate	DE000CE6DMR1	GA5I 13.88TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	6.000	1,4100	6.000
Certificate	DE000CN6JGX7	GA5I 8.369TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	6.000	6,9200	6.000
Certificate	NL0011539556	GASOI 187TL OPENB	EUR	31,7800	31,7800	31,7800			31,7800		31,7400	5.000	31,8200	5.000
Certificate	NL0011528534	GASOI 264TL OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4600	5.000	25,5400	5.000
Certificate	NL0012277461	GASOI 419TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200		12,8800	5.000	12,9600	5.000
Certificate	NL0012493027	GASOI 494TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	5.000	6,8600	5.000
Certificate	NL0012508972	GASOI 602TS OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9700	5.000	6,0500	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	1.000		
Certificate	NL0009071521	GBL 35.9TL OPENB	EUR	57,0300	57,0300	56,3800	1140,6000	1	56,3800	20	56,3300	1.500	56,4300	1.500
Certificate	NL0010607495	GBL 54.1TL OPENB	EUR	39,4800	39,4800	39,4800			39,4800		39,4300	1.500	39,5300	1.500
Certificate	NL0010887287	GBL 56.7TL OPENB	EUR	37,0300	37,0300	37,0300			37,0300		36,9800	1.500	37,0800	1.500
Certificate	NL0010893582	GBL 59.4TL OPENB	EUR	34,5100	34,5100	34,5100			34,5100		34,4600	1.500	34,5600	1.500
Certificate	NL0011906482	GBL 69.6TL OPENB	EUR	25,0400	25,0400	25,0400			25,0400		24,9900	1.500	25,0900	1.500
Certificate	NL0012115117	GBL 77.3TL OPENB	EUR	17,9200	17,9200	17,9200			17,9200		17,8700	1.500	17,9700	1.500
Certificate	NL0012118566	GBL 79.8TL OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,4800	1.500	15,5800	1.500
Certificate	NL0012122865	GBL 82.3TL OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2000	1.500	13,3000	1.500
Certificate	NL0012494041	GBL 84.7TL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9500	1.500	11,0500	1.500
Certificate	NL0012499016	GBL 87.2TL OPENB	EUR	8,8500	8,8500	8,6500	3540,0000	1	8,6500	400	8,6000	1.500	8,7000	1.500
Certificate	NL0012510416	GBL 92.6TS OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2200	1.500	10,3200	1.500
Certificate	NL0012489520	GBL 96.6TS OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	1.500	14,6700	1.500
Certificate	NL0012508121	GBL 100.7TS OPENB	EUR											
Certificate	DE000CR9RIJ0	GBL 54.12TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	900	3,6100	900
Certificate	DE000CR1JPL0	GBL 60.11TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	900	3,0100	900
Certificate	DE000CN6KC28	GBL 66.02TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	900	2,4200	900
Certificate	DE000CD62L88	GBL 72.97TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	900	1,7200	900
Certificate	DE000CE6C8R1	GBL 80.94TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	900	0,9300	900
Certificate	NL0012200323	GBPUS 1.19TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0200	30.000	13,0500	30.000
Certificate	DE000CE6C923	GBPUS 1.21TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,4100	20.000	11,4600	20.000
Certificate	NL0012202287	GBPUS 1.24TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	30.000	8,8300	30.000
Certificate	NL0012121602	GBPUS 1.25TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100.000	1,1000	50.000
Certificate	NL0012257737	GBPUS 1.27TL OPENB	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100.000	0,9400	49.980
Certificate	NL0012312052	GBPUS 1.27TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	30.000	6,3200	30.000
Certificate	NL0012371504	GBPUS 1.37TRSOPEH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	30.000	2,1800	30.000
Certificate	NL0011901236	GBPUS 1.37TS OPENB	EUR	0,6100	0,6100	0,5750	61,0000	1	0,5750	100	0,5700	100.000	0,5800	93.500
Certificate	NL0012171938	GBPUS0.911TL OPENH	EUR	37,2300	37,2300	37,2300			37,2300		37,2100	30.000	37,2400	30.000
Certificate	NL0012171920	GBPUS0.921TL OPENH	EUR	36,3900	36,3900	36,3900			36,3900		36,3700	30.000	36,4000	30.000
Certificate	NL0012171912	GBPUS0.931TL OPENH	EUR	35,5500	35,5500	35,5500			35,5500		35,5300	30.000	35,5600	30.000
Certificate	NL0012171904	GBPUS0.941TL OPENH	EUR	34,7000	34,7000	34,7000			34,7000		34,6800	30.000	34,7100	30.000
Certificate	NL0012171896	GBPUS0.951TL OPENH	EUR	33,8600	33,8600	33,8600			33,8600		33,8400	30.000	33,8700	30.000
Certificate	NL0012171888	GBPUS0.962TL OPENH	EUR	32,9600	32,9600	32,9600			32,9600		32,9400	30.000	32,9700	30.000
Certificate	NL0012171870	GBPUS0.972TL OPENH	EUR	32,1300	32,1300	32,1300			32,1300		32,1100	30.000	32,1400	30.000
Certificate	NL0012171862	GBPUS0.982TL OPENH	EUR	31,2900	31,2900	31,2900			31,2900		31,2700	30.000	31,3000	30.000
Certificate	NL0012171854	GBPUS0.992TL OPENH	EUR	30,4000	30,4000	30,4000			30,4000		30,3800	30.000	30,4100	30.000
Certificate	NL0012171847	GBPUS1.003TL OPENH	EUR	29,5300	29,5300	29,5300			29,5300		29,5100	30.000	29,5400	30.000
Certificate	NL0012171839	GBPUS1.013TL OPENH	EUR	28,6900	28,6900	28,6900			28,6900		28,6700	30.000	28,7000	30.000
Certificate	NL0012171821	GBPUS1.023TL OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8300	30.000	27,8600	30.000
Certificate	NL0012171813	GBPUS1.033TL OPENH	EUR	27,0000	27,0000	27,0000			27,0000		26,9800	30.000	27,0100	30.000
Certificate	NL0012171805	GBPUS1.043TL OPENH	EUR	26,1600	26,1600	26,1600			26,1600		26,1400	30.000	26,1700	30.000
Certificate	NL0012171797	GBPUS1.053TL OPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3000	30.000	25,3300	30.000
Certificate	NL0012171789	GBPUS1.064TL OPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4500	30.000	24,4800	30.000
Certificate	NL0012171771	GBPUS1.074TL OPENH	EUR	23,6100	23,6100	23,6100			23,6100		23,5900	30.000	23,6200	30.000
Certificate	NL0012171763	GBPUS1.084TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7400	30.000	22,7700	30.000
Certificate	DE000CE6CAT4	GBPUS1.085TL OPENZ	EUR	21,9700	21,9700	21,9700			21,9700		21,9400	20.000	21,9900	20.000
Certificate	NL0012089601	GBPUS1.094TL OPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8600	30.000	21,8900	30.000
Certificate	NL0012089593	GBPUS1.105TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0100	30.000	21,0400	30.000
Certificate	NL0012089585	GBPUS1.115TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1200	30.000	20,1500	30.000
Certificate	NL0012089577	GBPUS1.126TL OPENH	EUR	19,2700	19,2700	19,2700			19,2700		19,2500	30.000	19,2800	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	NL0012089569	GBPUS1.136Tl OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4100	30.000	18,4400	30.000
Certificate	NL0012089551	GBPUS1.148Tl OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5700	30.000	17,6000	30.000
Certificate	DE000CE6C8K6	GBPUS1.148Tl OPENZ	EUR	16,7000	16,7000	16,7000			16,7000		16,6700	20.000	16,7200	20.000
Certificate	NL0012089544	GBPUS1.156Tl OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7200	30.000	16,7500	30.000
Certificate	NL0012089536	GBPUS1.166Tl OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8700	30.000	15,9000	30.000
Certificate	NL0012089528	GBPUS1.176Tl OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0400	30.000	15,0700	30.000
Certificate	NL0012201529	GBPUS1.185Tl OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5000	30.000	13,5300	30.000
Certificate	NL0012089510	GBPUS1.186Tl OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	30.000	14,2200	30.000
Certificate	NL0012089502	GBPUS1.196Tl OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	30.000	13,3800	30.000
Certificate	NL0012089494	GBPUS1.207Tl OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	30.000	12,5100	30.000
Certificate	NL0012022651	GBPUS1.212Tl OPENB	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	49.850
Certificate	NL0012201503	GBPUS1.216Tl OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	30.000	10,8700	30.000
Certificate	NL0012055800	GBPUS1.219Tl OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	30.000	11,4800	30.000
Certificate	NL0012200398	GBPUS1.221Tl OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4300	30.000	10,4600	30.000
Certificate	NL0012199525	GBPUS1.226Tl OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	30.000	10,0700	30.000
Certificate	NL0012171755	GBPUS1.227Tl OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8100	30.000	10,8400	30.000
Certificate	NL0012199509	GBPUS1.229Tl OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7700	30.000	9,8000	30.000
Certificate	NL0012055644	GBPUS1.232Tl OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	30.000	10,4100	30.000
Certificate	NL0012198436	GBPUS1.233Tl OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3800	30.000	9,4100	30.000
Certificate	NL0012203517	GBPUS1.245Tl OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	30.000	8,4300	30.000
Certificate	NL0012203491	GBPUS1.247Tl OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	30.000	8,2600	30.000
Certificate	NL0012203475	GBPUS1.249Tl OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	30.000	8,0900	30.000
Certificate	NL0012203798	GBPUS1.253Tl OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	30.000	7,7600	30.000
Certificate	NL0012204028	GBPUS1.257Tl OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	30.000	7,4300	30.000
Certificate	NL0012208037	GBPUS1.258Tl OPENH	EUR											
Certificate	NL0012208029	GBPUS1.259Tl OPENH	EUR											
Certificate	NL0012210769	GBPUS1.261Tl OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	30.000	7,1000	30.000
Certificate	NL0012312441	GBPUS1.265Tl OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	30.000	6,7700	30.000
Certificate	NL0012312375	GBPUS1.267Tl OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	30.000	6,5900	30.000
Certificate	NL0012212476	GBPUS1.273Tl OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	30.000	6,0500	30.000
Certificate	DE000CE6ENZ0	GBPUS1.276Tl OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	20.000	5,9400	20.000
Certificate	NL0012330831	GBPUS1.277Tl OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	30.000	5,7800	30.000
Certificate	NL0012332936	GBPUS1.282Tl OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	30.000	5,2900	30.000
Certificate	NL0012332969	GBPUS1.285Tl OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	30.000	5,0300	30.000
Certificate	NL0012493068	GBPUS1.287Tl OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100.000	0,8000	44.000
Certificate	NL0012436513	GBPUS1.289Tl OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	30.000	4,7600	30.000
Certificate	NL0012438832	GBPUS1.299Tl OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	30.000	3,8500	30.000
Certificate	NL0012438816	GBPUS1.301Tl OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	30.000	3,6800	30.000
Certificate	NL0012438790	GBPUS1.303Tl OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	30.000	3,5100	30.000
Certificate	NL0012438782	GBPUS1.304Tl OPENH	EUR	2,9900	3,4100	2,9900	1544,9900	4	3,4100	501	3,3900	30.000	3,4200	30.000
Certificate	NL0012438766	GBPUS1.306Tl OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	30.000	3,2600	30.000
Certificate	NL0012527725	GBPUS1.331Tl OPENH	EUR											
Certificate	NL0012524870	GBPUS1.333Tl OPENH	EUR											
Certificate	NL0012530414	GBPUS1.333Tl OPENH	EUR											
Certificate	NL0012524862	GBPUS1.334Tl OPENH	EUR											
Certificate	NL0012524854	GBPUS1.335Tl OPENH	EUR											
Certificate	NL0012525745	GBPUS1.336Tl OPENH	EUR											
Certificate	NL0012524433	GBPUS1.337Tl OPENH	EUR											
Certificate	NL0012524417	GBPUS1.338Tl OPENH	EUR											
Certificate	NL0012524425	GBPUS1.338Tl OPENH	EUR											
Certificate	NL0012523518	GBPUS1.342Tl OPENH	EUR	0,3100	0,3100	0,3100	155,0000	1	0,3100	500	0,0700	10.000	0,1700	10.000
Certificate	NL0012523476	GBPUS1.346Tl OPENH	EUR	0,5800	0,5800	0,2100	1689,0000	7	0,2100	3600	0,1800	30.000	0,2300	30.000
Certificate	NL0012499966	GBPUS1.346Tl OPENB	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	49.750
Certificate	NL0012521215	GBPUS1.354Tl OPENH	EUR	1,0000	1,3600	0,8500	856,0000	3	0,8500	800	0,8300	30.000	0,8600	30.000
Certificate	NL0012520910	GBPUS1.359Tl OPENH	EUR	1,6000	1,6000	1,2800	750,0000	2	1,2800	500	1,2600	30.000	1,2900	30.000
Certificate	NL0012368286	GBPUS1.364Tl OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	30.000	1,7200	30.000
Certificate	NL0012520134	GBPUS1.364Tl OPENH	EUR											
Certificate	NL0012518682	GBPUS1.366Tl OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	30.000	1,8500	30.000
Certificate	NL0012089346	GBPUS1.366Tl OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	30.000	2,9500	30.000
Certificate	NL0012089338	GBPUS1.375Tl OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	30.000	3,7400	30.000
Certificate	NL0012374664	GBPUS1.384Tl OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	30.000	3,4200	30.000
Certificate	NL0012089320	GBPUS1.385Tl OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	30.000	4,5600	30.000
Certificate	NL0012518591	GBPUS1.401Tl OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	30.000	4,8400	30.000
Certificate	NL0012089312	GBPUS1.405Tl OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	30.000	6,2600	30.000
Certificate	NL0012171672	GBPUS1.417Tl OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	30.000	7,2700	30.000
Certificate	DE000CE6CEW0	GBPUS1.422Tl OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	20.000	6,6100	20.000
Certificate	NL0012171664	GBPUS1.427Tl OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	30.000	8,1300	30.000
Certificate	NL0012171656	GBPUS1.437Tl OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	30.000	8,9800	30.000
Certificate	NL0012171649	GBPUS1.447Tl OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	30.000	9,8300	30.000
Certificate	NL0012171631	GBPUS1.457Tl OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6400	30.000	10,6700	30.000
Certificate	NL0012171623	GBPUS1.467Tl OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4900	30.000	11,5200	30.000
Certificate	NL0012171615	GBPUS1.477Tl OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3300	30.000	12,3600	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	DE000CE6D608	GBPUS1.486TS OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0400	20.000	12,0900	20.000
Certificate	NL0012171607	GBPUS1.487TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1700	30.000	13,2000	30.000
Certificate	NL0011429725	GBPUS1.516TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	50.000
Certificate	DE000CE6EUR2	GBPUS1.554TS OPENZ	EUR	17,7600	17,7600	17,7600			17,7600		17,7300	20.000	17,7800	20.000
Certificate	NL0011429733	GBPUS1.564TS OPENB	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100.000	2,2600	50.000
Certificate	NL0010764528	GBPUS1.614TS OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	50.000	2,7000	50.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	158,4900	158,4900	158,4900			158,4900					
Certificate	NL0012021315	GBUGS 234TS OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,1200	5.000	6,3700	5.000
Certificate	NL0011520192	GBUGS 62.7TL OPENB	EUR	10,7400	10,7400	10,7400			10,7400		10,7400	5.000		
Certificate	NL0011264189	GBUGS 78.5TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	5.000		
Certificate	NL0011264197	GBUGS 94.4TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	5.000		
Certificate	NL0011639588	GBUGS110.3TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0900	5.000		
Certificate	NL0011642673	GBUGS125.9TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8900	5.000		
Certificate	NL0011645049	GBUGS141.6TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6800	5.000		
Certificate	NL0011655873	GBUGS157.3TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4800	5.000		
Certificate	NL0011919329	GBUGS268.9TS OPENB	EUR											
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	71.900	22,8400	71.900
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	19,3850	19,3850	19,3850			19,3850		19,3700	28.800	19,4000	28.800
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	192.900	2,2200	192.900
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	191.300	4,3200	191.300
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	24,8300	24,8300	22,1750	49,6600	1	22,1750	2	22,1500	19.300	22,2000	19.300
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	115.100	4,8500	115.100
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	21,6050	21,6050	21,6050			21,6050		21,5900	38.300	21,6200	38.300
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	143.700	11,4200	143.700
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,2640	0,3200	0,2640	3946,8000	3	0,3200	13700	0,3180	1.335.300	0,3220	1.335.300
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	329.500	5,0100	329.500
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	366.500	2,2800	366.500
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,7520	0,7520	0,7520			0,7520		0,7500	746.700	0,7540	746.700
Certificate	NL0000479152	GDRUG PI OPENN	EUR	20,5700	21,2700	20,5700			21,2700		21,2700	3.000		
Certificate	NL0011530662	GE 35TS OPENB	EUR	17,2600	17,2600	17,2600			17,2600		17,2400	15.000	17,2800	15.000
Certificate	NL0009177443	GE 8.9TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7200	15.000		
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8600	15.000		
Certificate	NL0010051561	GE 14.9TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,2500	150		
Certificate	NL0010255113	GE 17.3TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	15.000		
Certificate	NL0011521554	GE 31.7TS OPENB	EUR	14,1900	14,1900	14,1900			14,1900		14,1700	15.000	14,2100	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,3500	600	9,6900	600
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	31,0900	31,0900	31,0900			31,0900		30,5500	150	31,6300	150
Certificate	NL0011425384	GENMA 468TL OPENB	EUR	10,5500	10,5500	10,4100			10,4100		10,3900	2.000	10,4200	2.000
Certificate	NL0011425392	GENMA 519TL OPENB	EUR	9,9200	9,9200	9,7800			9,7800		9,7600	2.000	9,7900	2.000
Certificate	NL0011425400	GENMA 572TL OPENB	EUR	9,2800	9,2800	9,1400			9,1400		9,1200	2.000	9,1500	2.000
Certificate	NL0011442751	GENMA 624TL OPENB	EUR	8,6300	8,6300	8,4900			8,4900		8,4700	2.000	8,5000	2.000
Certificate	NL0011649959	GENMA 677TL OPENB	EUR	8,0000	8,0000	7,8600			7,8600		7,8400	2.000	7,8700	2.000
Certificate	NL0011651930	GENMA 728TL OPENB	EUR	7,3800	7,3800	7,2300			7,2300		7,2100	2.000	7,2400	2.000
Certificate	NL0011655212	GENMA 779TL OPENB	EUR	6,7400	6,7400	6,5900			6,5900		6,5700	2.000	6,6000	2.000
Certificate	NL0011795976	GENMA 830TL OPENB	EUR	6,1100	6,1100	5,9700			5,9700		5,9500	2.000	5,9800	2.000
Certificate	NL0011797568	GENMA 882TL OPENB	EUR	5,4900	5,4900	5,3400			5,3400		5,3200	10.000	5,3500	2.000
Certificate	NL0011801154	GENMA 933TL OPENB	EUR	4,8600	4,8600	4,7200	9934,0000	2	4,7200	2100	4,7000	2.000	4,7300	2.000
Certificate	DE000CN6LEE8	GENMA 976TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9100	1.500	4,0000	1.500
Certificate	NL0011808134	GENMA 985TL OPENB	EUR	4,2100	4,2100	4,0600			4,0600		4,0600	2.000		
Certificate	DE000VL37Q25	GENMA 1012TL OPENV	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000VL37Q74	GENMA 1023TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000VL37Q41	GENMA 1032TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0012106702	GENMA 1036TL OPENB	EUR	3,5700	3,5700	3,4300			3,4300		3,4300	2.000		
Certificate	DE000VL37Q90	GENMA 1043TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VL37Q66	GENMA 1052TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VL37RB2	GENMA 1063TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VL37G19	GENMA 1072TL OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CD63GD4	GENMA 1075TL OPENZ	EUR	2,8000	2,8000	2,6950	5600,0000	1	2,6950	2000	2,6500	1.500	2,7400	1.500
Certificate	DE000VL37G68	GENMA 1083TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0012106736	GENMA 1087TL OPENB	EUR	2,9600	2,9600	2,8200			2,8200		3,2000	1.000		
Certificate	DE000VL37G27	GENMA 1092TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VL5RUN3	GENMA 1104TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VL37SH7	GENMA 1112TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000VL5RUP8	GENMA 1124TL OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000VL37SJ3	GENMA 1132TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VL5RUR4	GENMA 1144TL OPENV	EUR	0,9910	0,9910	0,9910			0,9910					
Certificate	DE000VL5RUM5	GENMA 1152TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VL37SG9	GENMA 1232TS OPENV	EUR											
Certificate	DE000VL37GW1	GENMA 1252TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VL37GU5	GENMA 1257TS OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VL37GX9	GENMA 1272TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VL37GV3	GENMA 1277TS OPENV	EUR	0,9830	0,9830	0,9830			0,9830					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37GY7	GENMA 1292TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VL2FZV7	GENMA 1297TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VL37GZ4	GENMA 1312TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012508139	GENMA 1347TS OPENB	EUR	3,8600	4,0000	3,8600			4,0000		3,9800	2.000	4,0100	2.000
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CE6FEB7	GENMA 1355TS OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6600	1.500	3,7500	1.500
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VL2FZZ8	GENMA 1377TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0012508147	GENMA 1447TS OPENB	EUR	5,3500	5,4900	5,3500			5,4900		5,4700	2.000	5,5000	2.000
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CE6BDJ1	GENMA 1490TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6800	1.500	5,7700	1.500
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0012106934	GENMA 1545TS OPENB	EUR	6,8100	6,9600	6,8100			6,9600		6,9400	2.000	6,9700	2.000
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	NL0012110910	GENMA 1637TS OPENB	EUR											
Certificate	DE000CE6C121	GENMA 1655TS OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,0900	1.500	8,1800	1.500
Certificate	NL0012280150	GENMA 1737TS OPENB	EUR	9,6800	9,8300	9,6800			9,8300		9,8100	2.000	9,8400	2.000
Certificate	DE000CN6JDA2	GENMA607.1TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5100	1.500	8,6000	1.500
Certificate	DE000CN6K0X7	GENMA759.4TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5800	1.500	6,6700	1.500
Certificate	DE000CN6KPC0	GENMA845.7TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5300	1.500	5,6200	1.500
Certificate	DE000CY59BV9	GILEA 60TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0500	30.000		
Certificate	DE000CX01M87	Gilea 95TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2000	30.000
Certificate	DE000CD638X3	GILEA57.21TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8100	200.000		
Certificate	DE000CD61PF4	GILEA62.57TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,6000	200.000		
Certificate	DE000CE6D6C6	GIMV 33.43TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	112	2,0000	112
Certificate	DE000CE6CQM5	GIMV 37.63TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	112	1,6000	112
Certificate	DE000CE6CQL7	GIMV 41.88TL OPENZ	EUR	1,2000	1,2000	1,1700	600,0000	1	1,1700	500	1,1500	112	1,1900	8.112
Certificate	DE000CE6CNN0	GIMV 46.09TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	112	0,7900	112
Certificate	DE000CR9Q7V8	GLAXO10.25TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	15.000	0,6800	15.000
Certificate	DE000CR9PR57	GLAXO11.08TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	15.000	0,4900	15.000
Certificate	DE000CN6FBU2	GLAXO12.09TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2100	15.000	0,2700	15.000
Certificate	DE000CD61YH2	GLAXO17.27TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	15.000	1,0000	15.000
Certificate	DE000CR9ROA6	GLAXO9.233TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	15.000	0,9100	15.000
Certificate	DE000CN6JAL5	GLENC 0.9TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	15.000	2,9300	15.000
Certificate	DE000CD624P9	GLENC 1.7TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	15.000	2,0500	15.000
Certificate	DE000CN6HWG3	GLENC 0.78TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		2,9900	15.000	3,0600	15.000
Certificate	DE000CN6JX00	GLENC 1.01TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	15.000	2,8100	15.000
Certificate	DE000CN6K1D7	GLENC 1.12TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6200	15.000	2,6900	15.000
Certificate	DE000CN6K8C4	GLENC 1.28TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4400	15.000	2,5100	15.000
Certificate	DE000CD61Y43	GLENC 1.49TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2100	15.000	2,2800	15.000
Certificate	DE000CD63559	GLENC 1.96TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7000	15.000	1,7700	15.000
Certificate	DE000CD63EL2	GLENC 2.28TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	15.000	1,4200	15.000
Certificate	DE000CD64C38	GLENC 2.64TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9600	15.000	1,0300	15.000
Certificate	DE000CE6E3L3	GLENC 3.06TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5100	15.000	0,5800	15.000
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	500	2,6400	500
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	500	2,6800	500
Certificate	NL0012016489	GLPG 52TL OPENB	EUR	27,2800	27,2800	27,2800			27,2800		27,2300	500	27,3300	500
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	500	2,2000	500
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	500	2,0300	500
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	500	1,9100	500
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	500	1,8300	500
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	500	1,6100	500
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	500	1,7200	500
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	500	1,4400	500
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	500	1,1300	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	0,7300	0,7300	0,6100	593,0000	4	0,6100	850	0,5700	500	0,6400	500
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	500	0,7600	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	DE000CY51A97	GLPG 75TL OPENC	EUR								0,1800	5,000	0,1900	5,000
Certificate	DE000CY516P2	GLPG 75TL OPENC	EUR								0,3200	5,000	0,3300	5,000
Certificate	DE000CY528U7	GLPG 80TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	30	0,7800	30
Certificate	DE000CY52475	GLPG 85TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	500	1,2700	500
Certificate	DE000CY524D2	GLPG 85TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	500	1,4500	500
Certificate	DE000CY511F4	GLPG 90TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	500	1,9300	500
Certificate	DE000CY51AB2	GLPG 90TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	500	1,7400	500
Certificate	DE000CY16T41	GLPG 95TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	500	2,1700	500
Certificate	DE000CY51C04	GLPG 95TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	500	2,4600	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	500	2,9700	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	500	2,7300	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	500	4,0100	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	500	3,7300	500
Certificate	NL0012100044	GLPG 56.8L OPENB	EUR	21,5300	21,5300	19,7600	630,4500	2	19,7600	30	19,7100	500	19,8100	500
Certificate	DE000CN6EN72	GLPG 27.4TL OPENZ	EUR											
Certificate	NL0011898101	GLPG 40.7TL OPENB	EUR	37,6100	37,6100	37,6100			37,6100		37,5600	500	37,6600	500
Certificate	NL0011818539	GLPG 42.6TL OPENB	EUR	35,8500	35,8500	35,8500			35,8500		35,8000	500	35,9000	500
Certificate	NL0011898119	GLPG 44.8TL OPENB	EUR	33,9000	33,9000	33,9000			33,9000		33,8500	500	33,9500	500
Certificate	NL0012016281	GLPG 49.5TL OPENB	EUR	29,5900	29,5900	29,5900			29,5900		29,5400	500	29,6400	500
Certificate	NL0012030472	GLPG 54.6TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,8500	500	24,9500	500
Certificate	LU1477217902	GLPG 56.4TCIOPENS	EUR	17,9900	17,9900	17,9900			17,9900		17,9400	1,000	18,0300	1,000
Certificate	DE000CD645U4	GLPG 56.6TL OPENZ	EUR	1,0700	1,0700	1,0700	107,0000	1	1,0700	100	1,0600	1,000		
Certificate	NL0012100606	GLPG 57.4TL OPENB	EUR	24,5100	24,5100	22,4000	335,6600	2	22,4000	14	22,3500	500	22,4500	500
Certificate	NL0012108377	GLPG 60.3TL OPENB	EUR	19,7300	19,7300	19,7300			19,7300		19,6800	500	19,7800	500
Certificate	NL0012488019	GLPG 65.3TL OPENB	EUR	16,4000	16,4000	15,1200	39624,0000	11	15,1200	2560	15,3900	3,090	26,0000	100
Certificate	DE000CE6E929	GLPG 68.2TL OPENZ	EUR											
Certificate	NL0012121883	GLPG 90.4TS OPENB	EUR	25,8700	25,8700	25,8700			25,8700		25,8200	500	25,9200	500
Certificate	DE000CE6C4A6	GLPG 100.1TS OPENZ	EUR											
Certificate	DE000CE6CEZ3	GLPG 110.4TS OPENZ	EUR	2,1000	2,1000	2,1000	252,0000	1	2,1000	120	1,4000	680		
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	2,3000	2,3000	2,3000	2300,0000	1	2,3000	1000				
Certificate	DE000CN6ETT9	GLPG 34.41TL OPENZ	EUR											
Certificate	DE000CN6JU04	GLPG 37.14TL OPENZ	EUR											
Certificate	DE000CN6L865	GLPG 40.49TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 41.58BL OPENB	EUR	34,1500	34,1500	34,1500			34,1500		34,1000	500	34,2000	500
Certificate	NL0011899208	GLPG 43.66BL OPENB	EUR	32,0800	32,0800	32,0800			32,0800		32,0300	500	32,1300	500
Certificate	DE000CD61LN7	GLPG 44.28TL OPENZ	EUR											
Certificate	NL0011899216	GLPG 45.73BL OPENB	EUR	29,9800	29,9800	29,9800			29,9800		29,9300	500	30,0300	500
Certificate	NL0011915012	GLPG 47.79BL OPENB	EUR	27,9400	27,9400	27,9400			27,9400		27,8900	500	27,9900	500
Certificate	DE000CD62508	GLPG 48.07TL OPENZ	EUR											
Certificate	NL0012016380	GLPG 49.85BL OPENB	EUR	25,8800	25,8800	25,8800			25,8800		25,8300	500	25,9300	500
Certificate	NL0012016562	GLPG 51.91BL OPENB	EUR	23,8000	23,8000	23,8000			23,8000		23,7500	500	23,8500	500
Certificate	DE000CD63MR2	GLPG 52.36TL OPENZ	EUR	1,3100	1,3100	1,3000	1505,0000	2	1,3000	1150				
Certificate	NL0012028856	GLPG 53.96BL OPENB	EUR	21,7500	21,7500	21,7500			21,7500		21,7000	500	21,8000	500
Certificate	NL0012100929	GLPG 58.04BL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6200	500	17,7200	500
Certificate	LU1573614572	GLPG 59.52TCIOPENS	EUR	17,4800	17,4800	15,6000	349,6000	1	15,6000	20	15,5500	1,000	15,6400	1,000
Certificate	NL0012102263	GLPG 60.09BL OPENB	EUR	15,6200	15,6200	15,6200			15,6200		15,5700	500	15,6700	500
Certificate	DE000CE6BH80	GLPG 61.87TL OPENZ	EUR	0,8500	0,8500	0,8500	127,5000	1	0,8500	150			1,1000	150
Certificate	NL0012113682	GLPG 62.12BL OPENB	EUR	14,5000	14,5000	13,5900	4315,0000	2	13,5900	300	13,5400	500	13,6400	500
Certificate	NL0012488100	GLPG 65.14BL OPENB	EUR	12,7000	12,7000	11,3900	16365,8200	8	11,4400	1383	11,3900	500	11,4900	500
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	10,0500	10,0500	8,7100	8693,0000	7	8,7100	900	8,6600	1,000	8,7500	1,000
Certificate	LU1573743546	GLPG 70.87TCIOPENS	EUR	5,9500	5,9500	5,1900	297,5000	1	5,1900	50	5,1400	1,000	5,2300	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR	5,5900	5,5900	3,6100	1568,0000	2	3,6100	300	3,5600	1,000	3,6500	1,000
Certificate	LU1573751051	GLPG 74.36TCIOPENS	EUR	2,9300	2,9300	2,3600	191,2500	2	2,3600	75				
Certificate	DE000CE6EMC1	GLPG 74.53TL OPENZ	EUR	0,6400	0,6400	0,4400	1764,2500	6	0,4400	3575				
Certificate	LU1650931519	GLPG 75.79TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1650931949	GLPG 80.25TCIOPENS	EUR	7,7300	7,7300	7,7300			7,7300		7,6800	1,000	7,7700	1,000
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1650856633	GLPG 82.22TCIOPENS	EUR	9,5900	9,5900	9,5900			9,5900		9,5400	1,000	9,6300	1,000
Certificate	DE000CV4YUM5	GLPG 82.33TS OPENZ	EUR											
Certificate	LU1612672367	GLPG 86.44TCIOPENS	EUR	12,7900	13,6500	12,7900	127,9000	1	13,6500	10	13,6000	1,000	13,6900	1,000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	NL0012122485	GLPG 88.19BS OPENB	EUR	14,8400	14,8400	14,8400			14,8400		14,7900	500	14,8900	500
Certificate	LU1574190135	GLPG 88.39TCIOPENS	EUR	15,2000	15,2000	15,2000			15,2000		15,1500	1,000	15,2400	1,000
Certificate	DE000CE6BYV2	GLPG 90.76TS OPENZ	EUR											
Certificate	DE000CE6F504	GMLTO 24TL 1217Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	9,000	0,8100	9,000
Certificate	DE000CE6FF23	GMLTO 26TL 0318Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	9,000	0,6200	9,000
Certificate	NL0011416433	GMLTO 27TL OPENH	EUR	0,8300	0,8300	0,7400	385,0000	1	0,7400	500	0,7300	30,000	0,7400	30,000
Certificate	DE000CE6FFY6	GMLTO 29TL 0318Z	EUR	0,3200	0,3200	0,2900	734,7200	1	0,2900	2296	0,2700	9,000	0,3100	9,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EN71	GMLTO 29TL 1217Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	9,000	0,3100	9,000
Certificate	DE000CY50Q90	GMLTO 30TL OPENC	EUR	0,2300	0,2300	0,2000	218,5000	1	0,2000	950	0,1600	2,500	0,2300	2,500
Certificate	DE000CY50QN5	GMLTO 30TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,2900	2,500	0,3600	2,500
Certificate	DE000CY524M3	GMLTO 35TS OPENC	EUR	0,3200	0,3700	0,3200	1260,0200	5	0,3700	3800	0,3300	2,500	0,4000	2,500
Certificate	DE000CE6FG12	GMLTO 40TS 0318Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	9,000	0,8800	9,000
Certificate	DE000CY51M51	GMLTO 40TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	2,500	1,0700	2,500
Certificate	DE000CY51K46	GMLTO 40TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	2,500	0,9000	2,500
Certificate	NL0012521470	GMLTO 40TS OPENH	EUR	1,1900	1,2800	1,1900			1,2800		1,2700	30,000	1,2800	30,000
Certificate	DE000CE6EN89	GMLTO 43TS 1217Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	9,000	1,1700	9,000
Certificate	DE000CY516T4	GMLTO 45TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	2,500	1,5900	2,500
Certificate	DE000CY51AF3	GMLTO 45TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	2,500	1,3900	2,500
Certificate	DE000CE6EMG2	GMLTO 47TS 1217Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	9,000	1,5700	9,000
Certificate	DE000CY50QA2	GMLTO 50TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8000	2,500	1,8700	2,500
Certificate	NL0011425418	GMLTO 65TS OPENB	EUR	38,5400	38,5400	38,5400			38,5400		38,5300	1,000	38,5500	1,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	2,500	3,7300	2,500
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4200	2,500	4,4900	2,500
Certificate	DE000CC8ARE2	GMLTO 90TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	2,500	5,3600	2,500
Certificate	NL0012438279	GMLTO 12.2TL OPENH	EUR	2,1800	2,1800	2,0800			2,0800		2,0700	30,000	2,0800	30,000
Certificate	NL0011991138	GMLTO 16.2TL OPENH	EUR	1,8200	1,8200	1,7200			1,7200		1,7100	30,000	1,7200	30,000
Certificate	NL0011991120	GMLTO 20.2TL OPENH	EUR	1,4500	1,4500	1,3400	1360,0000	2	1,3500	1000	1,3400	30,000	1,3500	30,000
Certificate	NL0012496293	GMLTO 22.2BL OPENB	EUR	10,5500	10,5500	10,5400	527,5000	1	10,5400	50	10,5300	1,000	10,5500	1,000
Certificate	NL0012502215	GMLTO 23.9TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	1,000	9,5800	1,000
Certificate	NL0012526552	GMLTO 24.1TL OPENH	EUR	1,1000	1,1000	1,0000			1,0000		0,9900	30,000	1,0000	30,000
Certificate	NL0012500672	GMLTO 25.4TL OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	1,000	8,1700	1,000
Certificate	DE000CE6F3C1	GMLTO 26.5TL 1217Z	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	9,000	0,5600	9,000
Certificate	NL0012500490	GMLTO 26.9TL OPENB	EUR	7,5000	7,5000	6,7500	71005,5200	21	6,7500	10251	6,7400	1,000	6,7600	1,000
Certificate	NL0012499677	GMLTO 28.4TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3400	1,000		
Certificate	NL0012498232	GMLTO 29.9TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		4,3000	200	5,2500	80
Certificate	NL0012527956	GMLTO 30.1TL OPENH	EUR	0,5500	0,5500	0,4500			0,4500		0,4400	30,000	0,4500	30,000
Certificate	NL0012541767	GMLTO 30.2TL OPENH	EUR	0,5400	0,5400	0,4400			0,4400		0,4300	30,000	0,4400	30,000
Certificate	NL0012370779	GMLTO 30.5TL OPENH	EUR	0,5100	0,5100	0,4100			0,4100		0,4000	30,000	0,4100	30,000
Certificate	NL0012510945	GMLTO 31.4TL OPENB	EUR	2,6800	2,6800	2,5200	5836,4800	4	2,5200	2211	2,5100	1,000	2,5300	1,000
Certificate	NL0012512255	GMLTO 33.7TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	1,000	4,7300	1,000
Certificate	NL0012510069	GMLTO 33.7TS OPENB	EUR											
Certificate	NL0012509699	GMLTO 35.2TS OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	1,000	6,4200	1,000
Certificate	NL0012536585	GMLTO 36.2TS OPENH	EUR	0,7700	0,8600	0,7700			0,8600		0,8500	30,000	0,8600	30,000
Certificate	DE000CE6FG04	GMLTO 36.5TS 0318Z	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	9,000	0,5300	9,000
Certificate	DE000CE6F3D9	GMLTO 36.5TS 1217Z	EUR	0,5000	0,5100	0,5000	404,0000	2	0,5100	800	0,4900	9,000	0,5300	9,000
Certificate	NL0012504724	GMLTO 36.7TS OPENB	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	1,000	8,0100	1,000
Certificate	NL0012499073	GMLTO 38.2TS OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	1,000	9,6600	1,000
Certificate	DE000CE6F2A7	GMLTO 39.5TS 1217Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	9,000	0,8200	9,000
Certificate	NL0012496954	GMLTO 40.7TS OPENB	EUR											
Certificate	NL0012492391	GMLTO 43.2TS OPENB	EUR											
Certificate	NL0012437909	GMLTO 43.9TS OPENH	EUR	1,6200	1,7100	1,6200			1,7100		1,7000	30,000	1,7100	30,000
Certificate	NL0012278618	GMLTO 47.2TS OPENB	EUR											
Certificate	NL0012370761	GMLTO 47.9TS OPENH	EUR	2,0700	2,1600	2,0700			2,1600		2,1500	30,000	2,1600	30,000
Certificate	NL0012370753	GMLTO 50.9TS OPENH	EUR	2,4000	2,4900	2,4000			2,4900		2,4800	30,000	2,4900	30,000
Certificate	NL0012496152	GMLTO 51.2TS OPENB	EUR											
Certificate	NL0012370746	GMLTO 51.9TS OPENH	EUR	2,5100	2,6000	2,5100			2,6000		2,5900	30,000	2,6000	30,000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	31,5000	31,5000	31,5000			31,5000		31,4200	1,000	31,5800	1,000
Certificate	NL0012523898	GMLTO 55.8TS OPENH	EUR	2,9500	3,0400	2,9500			3,0400		3,0300	30,000	3,0400	30,000
Certificate	NL0012206783	GMLTO 59.2TS OPENH	EUR	3,3200	3,4100	3,3200			3,4100		3,4000	30,000	3,4100	30,000
Certificate	NL0012437891	GMLTO 63.8TS OPENH	EUR	3,8300	3,9200	3,8300			3,9200		3,9100	30,000	3,9200	30,000
Certificate	NL0011991039	GMLTO 66.1TS OPENH	EUR	4,0900	4,1800	4,0900			4,1800		4,1700	30,000	4,1800	30,000
Certificate	NL0012435267	GMLTO 71.8TS OPENH	EUR	4,7200	4,8100	4,7200			4,8100		4,8000	30,000	4,8100	30,000
Certificate	NL0012240147	GMLTO 75.1TS OPENH	EUR	5,0800	5,1700	5,0800			5,1700		5,1600	30,000	5,1700	30,000
Certificate	NL0012330187	GMLTO 85.5TS OPENH	EUR	6,2400	6,3300	6,2400			6,3300		6,3200	30,000	6,3300	30,000
Certificate	NL0011713904	GMLTO 98.2TS OPENH	EUR	7,6500	7,7400	7,6500			7,7400		7,7300	30,000	7,7400	30,000
Certificate	DE000CE6F405	GMLTO23.62TL OPENZ	EUR	0,8700	0,8700	0,8200	10226,2500	4	0,8200	11875	0,8000	9,000	0,8400	9,000
Certificate	NL0012500987	GMLTO24.21BL OPENB	EUR	8,6300	8,6300	8,5300	34520,0000	4	8,5300	4000	8,5200	1,000	8,5400	1,000
Certificate	DE000CE6F264	GMLTO25.63TL OPENZ	EUR	0,6500	0,6500	0,6200	325,0000	1	0,6200	500	0,6000	9,000	0,6400	9,000
Certificate	NL0012488951	GMLTO26.21BL OPENB	EUR	7,2200	7,2200	6,4500	3185,0000	6	6,5300	470	6,5200	1,000	6,5400	1,000
Certificate	DE000CE6EY0	GMLTO27.63TL OPENZ	EUR	0,4500	0,4600	0,4200	8755,0000	7	0,4200	19500	0,4000	9,000	0,4400	9,000
Certificate	LU1612296522	GMLTO28.16TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,3900	1,000	4,4800	1,000
Certificate	NL0012500581	GMLTO28.23BL OPENB	EUR	5,4500	5,4500	4,4900	74512,0000	19	4,5100	15800	4,5000	1,000	4,5200	1,000
Certificate	LU1612245370	GMLTO29.21TCIOPENS	EUR	3,9000	3,9000	3,4000	195,0000	1	3,4000	50	3,3500	1,000	3,4400	1,000
Certificate	DE000CE6EMM0	GMLTO29.67TL OPENZ	EUR	0,2600	0,2600	0,2100	3961,1700	17	0,2150	17487	0,2000	1,500	0,2300	9,000
Certificate	NL0012279590	GMLTO30.24BL OPENB	EUR	0,3100	0,3200	0,2300	6960,0000	6	0,2300	23700	0,2300	10,000	0,4000	3,000
Certificate	LU1612245453	GMLTO30.29TCIOPENS	EUR	2,5500	2,5500	2,3300	255,0000	1	2,3300	100	2,2800	1,000	2,3700	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	DE000CV4YPQ6	GMLT031.66TL OPENZ	EUR											
Certificate	LU1650942391	GMLT031.81TCIOPENS	EUR											
Certificate	NL0012511257	GMLT033.51BS OPENB	EUR											
Certificate	LU1650856989	GMLT034.86TPIOPENS	EUR	4,0500	4,0500	4,0500			4,0500		4,0000	1,000	4,0900	1,000
Certificate	LU1573658512	GMLT035.32TCIOPENS	EUR											
Certificate	NL0012500409	GMLT036.49BS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	1,000	5,7900	1,000
Certificate	LU1612225422	GMLT038.11TPIOPENS	EUR	7,1400	7,1400	7,1400			7,1400		7,0900	1,000	7,1800	1,000
Certificate	DE000CE6F272	GMLT038.21TS OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	9,000	0,6900	9,000
Certificate	NL0012498661	GMLT039.48BS OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	1,000	8,7800	1,000
Certificate	LU1612063427	GMLT041.51TPIOPENS	EUR	10,4800	10,4800	10,4800			10,4800		10,4300	1,000	10,5200	1,000
Certificate	DE000CE6EM22	GMLT042.21TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	9,000	1,0900	9,000
Certificate	NL0012497192	GMLT042.47BS OPENB	EUR											
Certificate	LU1573753859	GMLT044.14TPIOPENS	EUR	13,0200	13,0200	13,0200			13,0200		12,9700	1,000	13,0600	1,000
Certificate	NL0012491963	GMLT045.46BS OPENB	EUR											
Certificate	LU1573753933	GMLT045.77TPIOPENS	EUR	14,6400	14,6400	14,6400			14,6400		14,5900	1,000	14,6800	1,000
Certificate	DE000CE6EMAS	GMLT046.68TS OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	9,000	1,5400	9,000
Certificate	DE000CR9S779	GMLT063.14TS OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	9,000	3,1800	9,000
Certificate	NL0011442587	GMLT063.21BS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10,000	3,2500	10,000
Certificate	DE000CR6YQ50	GMLT083.97TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2200	9,000		
Certificate	NL0009938836	GMOTR12.82TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,1300	3,000		
Certificate	NL0010132064	GMOTR15.06TL OPENB	EUR	25,4100	25,4100	25,4100			25,4100		25,4100	3,000		
Certificate	NL0011425442	GMOTR21.29TL OPENB	EUR											
Certificate	NL0011903802	GMOTR26.37TL OPENB	EUR	16,7400	16,7400	16,7400			16,7400		16,7400	3,000		
Certificate	NL0011917034	GMOTR29.14TL OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,6200	3,000		
Certificate	DE000VNB1296	GOLD LEVOPENV	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	43,400	12,5900	43,400
Certificate	DE000VNB10B3	GOLD LEVOPENV	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	18,300	10,3400	18,300
Certificate	DE000VNB10A5	GOLD LEVOPENV	EUR	10,7150	10,7150	10,7150			10,7150		10,7000	25,800	10,7300	25,800
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	75,000	8,6700	75,000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	40,000	8,6500	40,000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	25,000	7,3300	25,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9300	10,9300	10,8100	218,6000	1	10,8100	20	10,7900	15,000	10,8300	15,000
Certificate	DE000VNB10C1	GOLD SHROPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	76,600	7,1000	76,600
Certificate	DE000VNB10E7	GOLD SHROPENV	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	143,400	1,3100	143,400
Certificate	DE000VNB10D9	GOLD SHROPENV	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	93,800	2,9300	93,800
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	50,000	6,7600	50,000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	4,4790	4,4790	4,4790			4,4790		4,4590	35,000	4,4990	35,000
Certificate	NL0000457703	GOLD 581TL OPENB	EUR	61,6100	61,6100	61,6100			61,6100		61,5900	5,000	61,6300	5,000
Certificate	NL0000457679	GOLD 597TL OPENB	EUR	60,2700	60,2700	60,2700			60,2700		60,2500	5,000	60,2900	5,000
Certificate	NL0000459378	GOLD 616TL OPENB	EUR	58,7700	58,7700	58,7700			58,7700		58,7500	5,000	58,7900	5,000
Certificate	NL0000452894	GOLD 631TL OPENB	EUR	57,6100	57,6100	57,6100			57,6100		57,5900	5,000	57,6300	5,000
Certificate	NL0000174795	GOLD 644TL OPENB	EUR	56,5000	56,5000	56,5000			56,5000		56,4800	5,000	56,5200	5,000
Certificate	NL0000430742	GOLD 646TL OPENB	EUR	56,3600	56,3600	56,3600			56,3600		56,3400	5,000	56,3800	5,000
Certificate	NL0000431138	GOLD 674TL OPENB	EUR	54,0900	54,0900	54,0900			54,0900		54,0700	5,000	54,1100	5,000
Certificate	NL0000171015	GOLD 698TL OPENB	EUR	52,1800	52,1800	52,1800			52,1800		52,1600	5,000	52,2000	5,000
Certificate	NL0000171262	GOLD 713TL OPENB	EUR	51,0000	51,0000	51,0000			51,0000		50,9800	5,000	51,0200	5,000
Certificate	NL0011048699	GOLD 729TL OPENH	EUR	47,8500	47,8500	47,8500			47,8500		47,8400	20,000	47,8600	20,000
Certificate	NL0000172435	GOLD 738TL OPENB	EUR	48,9600	48,9600	48,9600			48,9600		48,9400	5,000	48,9800	5,000
Certificate	NL0000172443	GOLD 752TL OPENB	EUR	47,8300	47,8300	47,8300			47,8300		47,8100	5,000	47,8500	5,000
Certificate	NL0000174092	GOLD 763TL OPENB	EUR	46,9300	46,9300	46,9300			46,9300		46,9100	5,000	46,9500	5,000
Certificate	NL0000173045	GOLD 780TL OPENB	EUR	45,5900	45,5900	45,5900			45,5900		45,5700	5,000	45,6100	5,000
Certificate	NL0000377968	GOLD 799TL OPENB	EUR	42,1500	42,1500	42,1500			42,1500		42,1300	5,000	42,1700	5,000
Certificate	NL0000078327	GOLD 831TL OPENB	EUR	41,5200	41,5200	41,5200			41,5200		41,5000	5,000	41,5400	5,000
Certificate	NL0006473126	GOLD 871TL OPENB	EUR	36,2600	36,2600	36,2600			36,2600		36,2400	5,000	36,2800	5,000
Certificate	NL0006518250	GOLD 896TL OPENB	EUR	34,1800	34,1800	34,1800			34,1800		34,1600	5,000	34,2000	5,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	10,000	27,0800	10,000
Certificate	NL0006520884	GOLD 922TL OPENB	EUR	32,0100	32,0100	32,0100			32,0100		31,9900	5,000	32,0300	5,000
Certificate	NL0006521288	GOLD 948TL OPENB	EUR	29,8400	29,8400	29,8400			29,8400		29,8200	5,000	29,8600	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	24,4200	24,4200	24,4200			24,4200		24,4100	10,000	24,4300	10,000
Certificate	NL0010876017	GOLD 974TL OPENB	EUR	27,7500	27,7500	27,7500			27,7500		27,7300	10,000	27,7700	10,000
Certificate	NL0006527384	GOLD 976TL OPENB	EUR	27,5300	27,5300	27,5300			27,5300		27,5100	5,000	27,5500	5,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	10,000	21,7700	10,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	10,000	23,8900	10,000
Certificate	DE000CW0JKY9	GOLD 1000TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	10,000	19,3000	10,000
Certificate	DE000CC5KZZ5	GOLD 1000TL OPENC	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	10,000	20,3400	10,000
Certificate	NL0010897146	GOLD 1003BL OPENB	EUR	23,8750	23,8750	23,8750			23,8750		23,8600	10,000	23,8900	10,000
Certificate	NL0006527392	GOLD 1005TL OPENB	EUR	25,1400	25,1400	25,1400			25,1400		25,1200	5,000	25,1600	5,000
Certificate	DE000CR9R121	GOLD 1006TL OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	20,000	23,6200	20,000
Certificate	NL0011048640	GOLD 1007TL OPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	20,000	24,8300	20,000
Certificate	NL0011408125	GOLD 1007TRLOPENH	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	20,000	23,7500	20,000
Certificate	NL0011601257	GOLD 1017TL OPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	20,000	23,9800	20,000
Certificate	NL0011417548	GOLD 1018TRLOPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	20,000	22,8000	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10,000	17,5300	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	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	10.000	18,1400	10.000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	10.000	16,1300	10.000
Certificate	DE000CB4TDG7	GOLD 1026TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	200.000	2,2000	196.946
Certificate	DE000CN6UY7	GOLD 1027TL OPENZ	EUR	25,9300	25,9300	25,9300			25,9300		25,9000	15.000	25,9600	15.000
Certificate	NL0011048632	GOLD 1028TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	20.000	23,0600	20.000
Certificate	NL0011417530	GOLD 1029TRLOPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	20.000	21,8900	20.000
Certificate	NL0006527400	GOLD 1034TL OPENB	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	5.000	22,7700	5.000
Certificate	NL0011417522	GOLD 1040TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	20.000	20,9100	20.000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	200.000	2,0700	200.000
Certificate	NL0011048624	GOLD 1050TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	20.000	21,2900	20.000
Certificate	NL0011408117	GOLD 1051TRLOPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	20.000	20,0100	20.000
Certificate	NL0010441531	GOLD 1056BL OPENB	EUR	19,4050	19,4050	19,4050			19,4050		19,3900	10.000	19,4200	10.000
Certificate	NL0010897153	GOLD 1059BL OPENB	EUR	19,1750	19,1750	19,1750			19,1750		19,1600	10.000	19,1900	10.000
Certificate	NL0009071398	GOLD 1060TL OPENB	EUR	20,5800	20,5800	20,5800			20,5800		20,5600	5.000	20,6000	5.000
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	10.000	14,7800	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	20.000	18,3100	20.000
Certificate	DE000CB4TPD8	GOLD 1063TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	200.000	1,8800	187.327
Certificate	NL0012101489	GOLD 1064TL OPENB	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	25.000	20,2600	24.611
Certificate	DE000CR9R4Z5	GOLD 1068TL OPENZ	EUR	21,7700	21,7700	21,7700			21,7700		21,7400	15.000	21,8000	15.000
Certificate	NL0011048616	GOLD 1071TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	20.000	19,5200	20.000
Certificate	NL0011417514	GOLD 1072TRLOPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	20.000	18,2700	20.000
Certificate	NL0012096683	GOLD 1080BL OPENB	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	25.000	17,4100	25.000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	10.000	13,0800	10.000
Certificate	NL0011594080	GOLD 1081TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	20.000	18,7200	20.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	20.000	16,6100	20.000
Certificate	NL0010876025	GOLD 1082TL OPENH	EUR	18,8050	18,8050	18,8050			18,8050		18,7900	10.000	18,8200	10.000
Certificate	NL0011417506	GOLD 1082TRLOPENH	EUR	17,4000	17,4000	17,3800	435,0000	1	17,3800	25	17,3700	20.000	17,3900	20.000
Certificate	NL0009170935	GOLD 1083TL OPENB	EUR	18,7050	18,7050	18,7050			18,7050		18,6900	10.000	18,7200	10.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	20.000	18,3800	20.000
Certificate	DE000CR9QX90	GOLD 1090TL OPENZ	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	20.000	16,5500	20.000
Certificate	NL0011263561	GOLD 1091BL OPENB	EUR	16,4550	16,4550	16,4550			16,4550		16,4400	10.000	16,4700	10.000
Certificate	NL0011048608	GOLD 1093TL OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	20.000	17,7400	20.000
Certificate	NL0011407705	GOLD 1093TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	20.000	16,5100	20.000
Certificate	NL0011594072	GOLD 1096TL OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	20.000	17,5000	20.000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	200.000	1,6500	200.000
Certificate	DE000CE6EPUG	GOLD 1100TL 1217Z	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	200.000	1,5800	198.000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	10.000	16,8100	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	10.000	13,4600	10.000
Certificate	NL0011594064	GOLD 1100TL OPENH	EUR	18,0200	18,0200	17,1500	5505,4000	2	17,1500	320	17,1400	20.000	17,1600	20.000
Certificate	NL0011593520	GOLD 1105TL OPENH	EUR	16,7300	16,7300	16,6800	10023,0000	2	16,6800	600	16,6700	20.000	16,7000	20.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	20.000	16,7300	20.000
Certificate	NL0011530860	GOLD 1108TL OPENB	EUR	16,6250	16,6250	16,6250			16,6250		16,6100	10.000	16,6400	10.000
Certificate	DE000CR9R4X0	GOLD 1108TL OPENZ	EUR	17,7500	17,7500	17,7500			17,7500		17,7200	15.000	17,7800	15.000
Certificate	DE000CR9QLV7	GOLD 1110TL OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	20.000	14,8400	20.000
Certificate	NL0011407697	GOLD 1115TRLOPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	20.000	14,6500	20.000
Certificate	NL0011593512	GOLD 1116TL OPENH	EUR	15,8700	15,8700	15,8200	9507,0000	2	15,8300	600	15,8200	20.000	15,8400	20.000
Certificate	DE000VN66KA4	GOLD 1116TL OPENV	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20.000	13,2200	20.000
Certificate	DE000VN66JW0	GOLD 1116TL OPENV	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	20.000	15,0600	20.000
Certificate	NL0011812300	GOLD 1117TL OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	25.000	15,9100	25.000
Certificate	NL0011259635	GOLD 1119BL OPENB	EUR	14,1550	14,1550	14,1550			14,1550		14,1400	10.000	14,1700	10.000
Certificate	NL0011594056	GOLD 1119TL OPENH	EUR	15,6200	15,6200	15,5500	9351,0000	2	15,5800	600	15,5700	20.000	15,5900	20.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	10.000	15,9800	10.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	10.000	11,2800	10.000
Certificate	NL0011590807	GOLD 1125TRLOPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	20.000	13,8000	20.000
Certificate	DE000CR4GXV3	GOLD 1129TL OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6100	15.000	15,6700	15.000
Certificate	DE000CR9QUU9	GOLD 1130TL OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	20.000	13,1500	20.000
Certificate	NL0011812409	GOLD 1132BL OPENB	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	25.000	13,0200	25.000
Certificate	NL0011601240	GOLD 1133TL OPENH	EUR	14,4500	14,4500	14,3800	8649,0000	2	14,4100	600	14,4000	20.000	14,4200	20.000
Certificate	NL0011540240	GOLD 1134TL OPENB	EUR	14,4550	14,4550	14,4550			14,4550		14,4400	10.000	14,4700	10.000
Certificate	DE000VN66JZ3	GOLD 1136TL OPENV	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20.000	13,3900	20.000
Certificate	DE000VN66KC0	GOLD 1136TL OPENV	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20.000	11,5100	20.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Certificate	NL0011593066	GOLD 1142TRLOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20.000	12,3800	20.000
Certificate	NL0011812318	GOLD 1143TL OPENB	EUR	13,8000	13,8000	13,7500	2760,0000	1	13,7500	200	13,7400	25.000	13,7600	25.000
Certificate	NL0011601232	GOLD 1143TL OPENH	EUR	13,6100	13,6100	13,5000	12213,0000	3	13,5500	900	13,5400	20.000	13,5600	20.000
Certificate	NL0011639257	GOLD 1145BL OPENB	EUR	11,8950	11,8950	11,8950			11,8950		11,8800	10.000	11,9100	10.000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	200.000	1,2300	200.000
Certificate	DE000CF6EPT8	GOLD 1150TL 1217Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	200.000	1,1600	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	10.000	13,1900	10.000
Certificate	DE000CN6HP28	GOLD 1152TL OPENZ	EUR	11,5000	11,5000	11,3200	805,0000	1	11,3200	70	11,3100	20.000	11,3200	20.000
Certificate	NL0011593058	GOLD 1153TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	20.000	11,4700	20.000
Certificate	NL0011601224	GOLD 1154TL OPENH	EUR	12,7500	12,7500	12,6800	7632,0000	2	12,6800	600	12,6700	20.000	12,6900	19.700



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66J26	GOLD 1156TL OPENV	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	20.000	11,7200	20.000
Certificate	DE000VN66KG1	GOLD 1156TL OPENV	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	20.000	9,8100	20.000
Certificate	NL0011812417	GOLD 1158BL OPENB	EUR	11,2000	11,2000	10,8700	33410,0000	2	10,8700	3000	10,8600	25.000	10,8800	25.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	10.000	8,3900	10.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10.000	12,6800	10.000
Certificate	NL0012103667	GOLD 1167TL OPENB	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	25.000	11,7800	25.000
Certificate	NL0011705140	GOLD 1167TRL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	20.000	10,3300	20.000
Certificate	DE000CR9QXD9	GOLD 1169TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,6800	15.000	11,7400	15.000
Certificate	DE000CD64BK8	GOLD 1172TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	20.000	9,6200	20.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	10,8600	10,8600	10,5600	2172,0000	1	10,5500	200	10,5500	10.000	10,5700	10.000
Certificate	DE000VN66KK3	GOLD 1176TL OPENV	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	20.000	8,1100	20.000
Certificate	DE000VN66J59	GOLD 1176TL OPENV	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20.000	10,0500	20.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10.000	0,7400	10.000
Certificate	NL0012104020	GOLD 1192BL OPENB	EUR	8,0000	8,0000	7,9500	800,0000	1	7,9500	100	7,9400	25.000	7,9600	25.000
Certificate	NL0012104608	GOLD 1192TL OPENB	EUR	9,6100	9,6900	9,6100	528,5500	1	9,6900	55	9,6800	25.000	9,7000	25.000
Certificate	DE000CD64BL6	GOLD 1192TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20.000	7,9300	20.000
Certificate	DE000VN66QA1	GOLD 1196TL OPENV	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	20.000	8,4400	20.000
Certificate	DE000VN66QG8	GOLD 1197TL OPENV	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	20.000	6,4200	20.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	200.000	0,8000	200.000
Certificate	DE000CE6EPR2	GOLD 1200TL 1217Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	200.000	0,7300	200.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	10.000	6,2000	10.000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	10.000	8,5000	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	DE000CD64EU1	GOLD 1208TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7200	15.000	7,7800	15.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Certificate	DE000CD64D94	GOLD 1213TL OPENZ	EUR	6,4500	6,4500	6,1800	6883,7500	3	6,1800	1075	6,1700	20.000	6,1800	20.000
Certificate	NL0012108500	GOLD 1217TL OPENB	EUR	8,1600	8,1600	7,5700	9551,4000	5	7,6400	1220	7,6300	25.000	7,6500	25.000
Certificate	NL0012105936	GOLD 1218BL OPENB	EUR	6,6000	6,6000	5,7200	25357,2000	3	5,7800	4010	5,7700	25.000	5,7900	25.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	5,4900	5,4900	4,6600	1868,4000	2	4,6600	360	4,6500	10.000	4,6700	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	20.000	4,7300	20.000
Certificate	DE000CY50QK1	GOLD 1225TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10.000	4,1200	10.000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	10.000	7,1600	10.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	20.000	6,8000	20.000
Certificate	DE000CE6DZZ6	GOLD 1233TL OPENZ	EUR	4,6700	4,6700	4,4950	700,5000	1	4,4950	150	4,4900	20.000	4,5000	20.000
Certificate	DE000CY52491	GOLD 1240TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10.000	3,6900	10.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	10.000	6,3200	10.000
Certificate	DE000CY51857	GOLD 1240TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	10.000	3,2100	10.000
Certificate	DE000CY50ZV9	GOLD 1240TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	10.000	6,0900	10.000
Certificate	NL0012278642	GOLD 1242TL OPENB	EUR	6,6000	6,6000	5,5400	29868,0000	6	5,5700	5150	5,5600	25.000	5,5800	25.000
Certificate	NL0012279699	GOLD 1243BL OPENB	EUR	4,5300	4,5400	3,5300	6712,1100	44	3,6500	1668	3,6400	25.000	3,6600	25.000
Certificate	DE000VL2FN61	GOLD 1243TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	20.000	3,0400	20.000
Certificate	DE000CE6E2A8	GOLD 1248TL OPENZ	EUR	0,4100	0,4100	0,3750	753,5000	3	0,3750	1900	0,3700	150.000	0,3800	150.000
Certificate	DE000CV4YRW0	GOLD 1250TL 0618Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	200.000	0,3500	200.000
Certificate	DE000CE6EPS0	GOLD 1250TL 1217Z	EUR	0,3700	0,3700	0,3050	203,5000	1	0,3050	550	0,3000	200.000	0,3100	193.489
Certificate	DE000CY51DZ5	GOLD 1250TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	10.000	2,4400	10.000
Certificate	DE000CE6E432	GOLD 1252TL OPENZ	EUR	3,6600	3,7400	2,7200	99722,0000	17	2,7700	30450	2,7600	20.000	2,7800	20.000
Certificate	DE000CY51LP9	GOLD 1260TL OPENC	EUR	2,0000	2,0500	1,7800	11709,0000	6	1,7800	6180	1,7700	10.000	1,7900	10.000
Certificate	DE000CY517U0	GOLD 1260TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	10.000	4,6400	10.000
Certificate	NL0012488647	GOLD 1265TL OPENB	EUR	3,5900	3,6900	3,5300	3073,5000	3	3,6500	850	3,6400	25.000	3,6600	25.000
Certificate	NL0012489694	GOLD 1268BL OPENB	EUR	2,5700	2,6000	1,5000	76274,2800	29	1,5900	43803	1,5800	25.000	1,6000	25.000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CY52954	GOLD 1280TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012492748	GOLD 1297BL OPENB	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CY51WY8	GOLD 1300TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10.000	4,5700	10.000
Certificate	DE000CY51T47	GOLD 1300TS OPENC	EUR	0,6900	1,3600	0,6900	694,0000	2	1,3600	1000	1,3500	10.000	1,3700	10.000
Certificate	DE000CY51T54	GOLD 1300TS OPENC	EUR	3,7300	4,6500	3,7300	1139,5000	2	4,5900	250	4,5800	10.000	4,6000	10.000
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000CY51T39	GOLD 1310TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Certificate	DE000CE6F5W4	GOLD 1310TS OPENZ	EUR	0,2300	0,2650	0,2300	1420,0000	3	0,2650	6000	0,2600	150.000	0,2700	150.000
Certificate	NL0012497630	GOLD 1311TS OPENB	EUR	4,4000	4,5400	4,4000	1540,0000	1	4,5400	350	4,5300	25.000	4,5500	25.000
Certificate	DE000CE6E293	GOLD 1312TS OPENZ	EUR	1,4800	2,4600	1,4800	740,0000	1	2,4600	500	2,4500	20.000	2,4700	20.000
Certificate	DE000VL37DU2	GOLD 1313TS OPENV	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	20.000	4,6000	20.000
Certificate	DE000VL2FV04	GOLD 1316TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	20.000	2,4400	20.000
Certificate	NL0012504948	GOLD 1318BS OPENB	EUR	2,3200	3,0200	2,3200	7500,2000	4	2,9800	2830	2,9700	25.000	2,9900	25.000
Certificate	NL0012497523	GOLD 1318BS OPENB	EUR	2,8600	3,0200	2,8600	5800,0000	2	3,0200	2000	3,0100	25.000	3,0300	25.000
Certificate	DE000CY51NQ3	GOLD 1320TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	10.000	6,2800	10.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	10.000	3,0200	10.000
Certificate	DE000CY521J5	GOLD 1330TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10.000	3,8900	10.000
Certificate	NL0012497648	GOLD 1331TS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25.000	6,2700	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	DE000VL37DV0	GOLD 1333TS OPENV	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	20,000	6,3200	20,000
Certificate	DE000CE6EWP2	GOLD 1333TS OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	20,000	4,2500	20,000
Certificate	DE000VL2FV12	GOLD 1336TS OPENV	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20,000	4,1200	20,000
Certificate	NL0012497077	GOLD 1338BS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25,000	4,7100	25,000
Certificate	DE000CY51NR1	GOLD 1340TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	10,000	8,0100	10,000
Certificate	DE000CY51LQ7	GOLD 1340TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	10,000	4,6700	10,000
Certificate	DE000CY16QA3	GOLD 1350TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	10,000	8,6800	10,000
Certificate	DE000CY51GH6	GOLD 1350TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10,000	5,5400	10,000
Certificate	DE000CE6EUH3	GOLD 1350TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	150,000	0,6700	150,000
Certificate	NL0012494280	GOLD 1352TS OPENB	EUR	8,0300	8,0300	8,0200	4617,2500	1	8,0200	575	8,0100	25,000	8,0300	25,000
Certificate	DE000CE6EU49	GOLD 1353TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	20,000	5,9100	20,000
Certificate	NL0011816517	GOLD 1358BS OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25,000	6,3800	25,000
Certificate	DE000CY51BC8	GOLD 1360TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10,000	6,3600	10,000
Certificate	DE000VN66P51	GOLD 1366TS OPENV	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	20,000	8,0600	20,000
Certificate	DE000VN66P20	GOLD 1366TS OPENV	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20,000	5,7900	20,000
Certificate	NL0012258289	GOLD 1371TS OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	25,000	9,7000	25,000
Certificate	DE000CN6K5V0	GOLD 1374TS OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	20,000	7,6400	20,000
Certificate	NL0011600903	GOLD 1376TRSOPEH	EUR	8,0400	8,2500	8,0400	1206,0000	1	8,2500	150	8,2400	20,000	8,2600	20,000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	10,000	11,4600	10,000
Certificate	DE000CY51W25	GOLD 1380TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	10,000	11,5100	10,000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	10,000	11,4800	10,000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	10,000	11,4900	10,000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	10,000	7,6000	10,000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	10,000	9,3600	10,000
Certificate	NL0011899745	GOLD 1382BS OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	25,000	8,4300	25,000
Certificate	DE000VN66P77	GOLD 1386TS OPENV	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	20,000	9,7600	20,000
Certificate	DE000VN66P10	GOLD 1386TS OPENV	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	20,000	7,4600	20,000
Certificate	NL0011603147	GOLD 1388TS OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	20,000	11,1500	20,000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	10,000	8,8800	10,000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	10,000	7,9400	10,000
Certificate	DE000CN6JTB6	GOLD 1390TS OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6800	15,000	10,7400	15,000
Certificate	NL0010377610	GOLD 1393TS OPENB	EUR	11,4600	11,6000	11,4600	2292,0000	1	11,6000	200	11,5800	15,000	11,6200	15,000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	20,000	11,4700	20,000
Certificate	NL0012490247	GOLD 1396TS OPENB	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	25,000	11,8400	25,000
Certificate	NL0011705074	GOLD 1400TRSOPEH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	20,000	10,2900	20,000
Certificate	DE000CY4YS11	GOLD 1400TS 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	200,000	0,9100	200,000
Certificate	DE000CE6EPV4	GOLD 1400TS 1217Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	200,000	0,9800	200,000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	20,000	9,1500	20,000
Certificate	NL0011899752	GOLD 1406BS OPENB	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	25,000	10,4800	25,000
Certificate	NL0010377040	GOLD 1408BS OPENB	EUR	10,5950	10,5950	10,5950			10,5950		10,5800	15,000	10,6100	15,000
Certificate	NL0011730817	GOLD 1409TS OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	20,000	12,9700	20,000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	10,000	9,6100	10,000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	20,000	13,1900	20,000
Certificate	DE000CN6JEK9	GOLD 1413TS OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	20,000	10,9700	20,000
Certificate	NL0012491294	GOLD 1416TS OPENB	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	25,000	13,5800	25,000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10,000	15,0100	10,000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10,000	14,9400	10,000
Certificate	DE000CY51N77	GOLD 1420TS OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	10,000	14,9600	10,000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	10,000	12,7700	10,000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	20,000	10,8200	20,000
Certificate	NL0011417456	GOLD 1425TRSOPEH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	20,000	12,4000	20,000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	10,000	10,9800	10,000
Certificate	DE000CN6KFD9	GOLD 1430TS OPENZ	EUR	14,7100	14,7100	14,7100			14,7100		14,6800	15,000	14,7400	15,000
Certificate	NL0012490072	GOLD 1431BS OPENB	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	25,000	12,5800	25,000
Certificate	NL0011048350	GOLD 1432TS OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	20,000	14,9200	20,000
Certificate	DE000CN6LC84	GOLD 1432TS OPENZ	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	20,000	12,5200	20,000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	20,000	14,9100	20,000
Certificate	DE000CY502Z0	GOLD 1440TS OPENC	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	10,000	16,6700	10,000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10,000	16,6800	10,000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	10,000	13,0700	10,000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	20,000	12,5000	20,000
Certificate	NL0010377644	GOLD 1449TS OPENB	EUR	16,3800	16,3800	16,3800			16,3800		16,3600	10,000	16,4000	10,000
Certificate	NL0011730809	GOLD 1449TS OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20,000	16,3400	20,000
Certificate	DE000CY4YS29	GOLD 1450TS 0618Z	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	200,000	1,3100	200,000
Certificate	DE000CE6EPW2	GOLD 1450TS 1217Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	200,000	1,4000	200,000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	10,000	17,3400	10,000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	10,000	13,7200	10,000
Certificate	DE000CN6LC92	GOLD 1451TS OPENZ	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	20,000	14,2000	20,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	20,000	16,6200	20,000
Certificate	NL0011705066	GOLD 1459TRSOPEH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	20,000	15,2300	20,000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	10,000	14,7800	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	20,000	14,1800	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
Certificate	DE000CN6KFE7	GOLD 1470TS OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,6700	15,000	18,7300	15,000
Certificate	DE000CD61CH8	GOLD 1471TS OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	20,000	15,8100	20,000
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	20,000	18,3400	20,000
Certificate	NL0010377131	GOLD 1475TS OPENB	EUR	18,5500	18,6200	18,5500	4637,5000	1	18,6200	250	18,6000	10,000	18,6400	10,000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10,000	15,3200	10,000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20,000	15,8700	20,000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	10,000	20,2100	10,000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	10,000	20,1500	10,000
Certificate	NL0011417449	GOLD 1483TRSOPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	20,000	17,1800	20,000
Certificate	NL0011730791	GOLD 1488TS OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	20,000	19,7200	20,000
Certificate	DE000CD61XA9	GOLD 1489TS OPENZ	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	20,000	17,3500	20,000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	20,000	17,5500	20,000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	200,000	1,7300	200,000
Certificate	DE000CE6EPX0	GOLD 1500TS 1217Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	200,000	1,8300	200,000
Certificate	NL0011048343	GOLD 1509TS OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	20,000	21,5300	20,000
Certificate	DE000CD61XB7	GOLD 1509TS OPENZ	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	20,000	19,0400	20,000
Certificate	DE000CE6CFH8	GOLD 1510TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	150,000	2,2700	150,000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	20,000	19,2200	20,000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	10,000	23,6200	10,000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	10,000	19,8200	10,000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	10,000	17,1900	10,000
Certificate	DE000CD62197	GOLD 1529TS OPENZ	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	20,000	20,7300	20,000
Certificate	NL0011417431	GOLD 1540TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	20,000	22,0100	20,000
Certificate	DE000CE6EQR0	GOLD 1548TS OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	20,000	22,3200	20,000
Certificate	DE000CE6EQW0	GOLD 1549TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	150,000	2,6600	150,000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	200,000	2,1400	200,000
Certificate	DE000CE6EPY8	GOLD 1550TS 1217Z	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	200,000	2,2500	200,000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	10,000	27,0900	10,000
Certificate	NL0011417654	GOLD 1578TS OPENH	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	20,000	27,4400	20,000
Certificate	DE000CE6EQX8	GOLD 1589TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	150,000	3,0600	150,000
Certificate	NL0011417423	GOLD 1596TRSOPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	20,000	26,7300	20,000
Certificate	DE000CE6EPZ5	GOLD 1600TS 1217Z	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	200,000	2,6700	200,000
Certificate	DE000CN6JEL7	GOLD 1612TS OPENZ	EUR	27,7400	27,7400	27,7400			27,7400		27,7300	20,000	27,7500	20,000
Certificate	NL0011417647	GOLD 1636TS OPENH	EUR	32,4500	32,4500	32,4500			32,4500		32,4400	20,000	32,4600	20,000
Certificate	NL0011048335	GOLD 1663TS OPENH	EUR	34,7400	34,7400	34,7400			34,7400		34,7300	20,000	34,7500	20,000
Certificate	NL0011600895	GOLD 1684TRSOPENH	EUR	34,1100	34,1100	34,1100			34,1100		34,1000	20,000	34,1200	20,000
Certificate	NL0009900315	GOLD 1684TS OPENB	EUR	36,6100	36,6100	36,6100			36,6100		36,5900	5,000	36,6300	5,000
Certificate	NL0011603139	GOLD 1760TS OPENH	EUR	43,0700	43,0700	43,0700			43,0700		43,0600	20,000	43,0800	20,000
Certificate	NL0011705058	GOLD 1785TRSOPENH	EUR	42,6400	42,6400	42,6400			42,6400		42,6300	20,000	42,6500	20,000
Certificate	NL0011048327	GOLD 1817TS OPENH	EUR	47,9500	47,9500	47,9500			47,9500		47,9400	20,000	47,9600	20,000
Certificate	NL0011730395	GOLD 1854TRSOPENH	EUR	48,5000	48,5000	48,5000			48,5000		48,4900	20,000	48,5100	20,000
Certificate	NL0011730783	GOLD 1880TS OPENH	EUR	53,4400	53,4400	53,4400			53,4400		53,4300	20,000	53,4500	20,000
Certificate	NL0011264742	GOLD 894.BL OPENB	EUR	33,0850	33,0850	33,0850			33,0850		33,0700	10,000	33,1000	10,000
Certificate	NL0011048715	GOLD 557.8TL OPENH	EUR	62,0300	62,0300	62,0300			62,0300		62,0200	20,000	62,0400	20,000
Certificate	NL0011048707	GOLD 643.5TL OPENH	EUR	54,9400	54,9400	54,9400			54,9400		54,9300	20,000	54,9500	20,000
Certificate	NL0011601265	GOLD 797.3TL OPENH	EUR	42,2000	42,2000	42,2000			42,2000		42,1900	20,000	42,2100	20,000
Certificate	NL0011408166	GOLD 833.4TRL OPENH	EUR	38,3600	38,3600	38,3600			38,3600		38,3500	20,000	38,3700	20,000
Certificate	NL0011600994	GOLD 834.5TRL OPENH	EUR	38,2700	38,2700	38,2700			38,2700		38,2600	20,000	38,2800	20,000
Certificate	DE000CB1NF30	GOLD 849.9TL OPENZ	EUR	36,7500	36,7500	36,7500			36,7500		36,7400	20,000	36,7600	20,000
Certificate	DE000CN6HP69	GOLD 869.7TL OPENZ	EUR	35,0800	35,0800	35,0800			35,0800		35,0700	20,000	35,0900	20,000
Certificate	NL0011408158	GOLD 877.1TRL OPENH	EUR	34,6700	34,6700	34,6700			34,6700		34,6600	20,000	34,6800	20,000
Certificate	DE000CN6HP51	GOLD 889.8TL OPENZ	EUR	33,3900	33,3900	33,3900			33,3900		33,3800	20,000	33,3900	20,000
Certificate	NL0011048673	GOLD 900.1TL OPENH	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	20,000	33,6900	20,000
Certificate	DE000CN6HP44	GOLD 909.9TL OPENZ	EUR	31,6900	31,6900	31,6900			31,6900		31,6800	20,000	31,7000	20,000
Certificate	NL0011423561	GOLD 916.6TL OPENH	EUR	32,3100	32,3100	32,3100			32,3100		32,3000	20,000	32,3200	20,000
Certificate	NL0011408141	GOLD 920.9TRL OPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	20,000	30,9900	20,000
Certificate	NL0011423553	GOLD 927.1TL OPENH	EUR	31,4400	31,4400	31,4400			31,4400		31,4300	20,000	31,4500	20,000
Certificate	DE000CN6HP36	GOLD 930.1TL OPENZ	EUR	29,9900	29,9900	29,9900			29,9900		29,9800	20,000	30,0000	20,000
Certificate	NL0011590823	GOLD 937.5TRL OPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	20,000	29,5900	20,000
Certificate	NL0011048665	GOLD 942.9TL OPENH	EUR	30,1400	30,1400	30,1400			30,1400		30,1300	20,000	30,1500	20,000
Certificate	DE000CB1NF48	GOLD 949.9TL OPENZ	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	20,000	28,3300	20,000
Certificate	NL0011423546	GOLD 958.7TL OPENH	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	20,000	28,8300	20,000
Certificate	NL0011408133	GOLD 963.7TRL OPENH	EUR	27,3700	27,3700	27,3700			27,3700		27,3600	20,000	27,3800	20,000
Certificate	NL0011417688	GOLD 973.3TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	20,000	27,6300	20,000
Certificate	NL0011524517	GOLD 976.2BL OPENB	EUR	26,1450	26,1450	26,1450			26,1450		26,1300	10,000	26,1600	10,000
Certificate	NL0011590815	GOLD 980.1TRL OPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	20,000	26,0000	20,000
Certificate	NL0011048657	GOLD 985.7TL OPENH	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	20,000	26,6000	20,000
Certificate	DE000CR9R201	GOLD 985.7TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	20,000	25,3100	20,000
Certificate	DE000CN6GCN3	GOLD 986.3TL OPENZ	EUR	29,9700	29,9700	29,9700			29,9700		29,9400	15,000	30,0000	15,000
Certificate	NL0011417555	GOLD 996.3TRL OPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	20,000	24,6400	20,000
Certificate	DE000CN6G5W4	GOLDC 9.65TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	10,000	2,8900	10,000
Certificate	DE000CN6J224	GOLDC10.69TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	10,000	2,0500	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	DE000CE6DXT4	GOLDC12 25TL OPENZ	EUR	0,9700	0,9700	0,7750	642,5000	2	0,7750	750	0,7700	10.000	0,7800	10.000
Certificate	NL0012209902	GOLDF 1040TL OPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	20.000	22,1500	20.000
Certificate	NL0011995592	GOLDF 1061TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	20.000	20,3700	20.000
Certificate	NL0012052393	GOLDF 1063TRLOPENH	EUR	18,9800	18,9800	18,9800			18,9700		18,9700	20.000	18,9900	20.000
Certificate	NL0011735824	GOLDF 1109TRLOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	20.000	15,1800	20.000
Certificate	NL0012054530	GOLDF 1167TL OPENH	EUR	11,6000	11,6000	11,6000			11,5900		11,5900	20.000	11,6100	20.000
Certificate	NL0012055164	GOLDF 1177TL OPENH	EUR	10,8900	10,8900	10,7300	6486,0000	2	10,7800	600	10,7700	20.000	10,7900	20.000
Certificate	NL0012054977	GOLDF 1183TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9400		8,9400	20.000	8,9600	20.000
Certificate	NL0012055461	GOLDF 1187TL OPENH	EUR	9,9000	10,0700	9,9000	11949,0000	4	9,9500	1200	9,9400	20.000	9,9600	20.000
Certificate	NL0012055255	GOLDF 1195TRLOPENH	EUR	8,1100	8,1100	7,9600	202,7500	1	7,9600	25	7,9500	20.000	7,9700	20.000
Certificate	NL0012055545	GOLDF 1197TL OPENH	EUR	9,4300	9,4900	9,1100	19761,0000	7	9,1100	2100	9,1000	20.000	9,1200	20.000
Certificate	NL0012201958	GOLDF 1200TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	20.000	7,5100	20.000
Certificate	NL0012537369	GOLDF 1204TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	10.000	7,2200	10.000
Certificate	NL0012055933	GOLDF 1207TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	20.000	8,3100	20.000
Certificate	NL0012201941	GOLDF 1211TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	10.000	6,6400	10.000
Certificate	NL0012055495	GOLDF 1215TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	10.000	6,2700	10.000
Certificate	NL0012093926	GOLDF 1217TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	20.000	7,4400	20.000
Certificate	NL0012537351	GOLDF 1220TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10.000	5,8600	10.000
Certificate	NL0012202519	GOLDF 1226TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	10.000	5,3600	10.000
Certificate	NL0012537344	GOLDF 1232TRLOPENH	EUR	4,8500	4,8500	4,8500	2910,0000	1	4,8500	600	4,8400	10.000	4,8600	10.000
Certificate	NL0012369920	GOLDF 1234TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	10.000	6,0700	10.000
Certificate	NL0012537336	GOLDF 1237TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10.000	4,4400	10.000
Certificate	NL0012367981	GOLDF 1242TRLOPENH	EUR	3,9600	3,9800	3,9600	277,2000	1	3,9800	70	3,9700	10.000	3,9900	10.000
Certificate	NL0012537328	GOLDF 1247TRLOPENH	EUR	4,2800	4,2800	3,5900	4280,0000	1	3,5900	1000	3,5800	10.000	3,6000	10.000
Certificate	NL0012372965	GOLDF 1253TL OPENH	EUR	5,4700	5,4700	4,3900	8145,0000	5	4,4500	1600	4,4400	10.000	4,4600	10.000
Certificate	NL0012373328	GOLDF 1253TRLOPENH	EUR	3,1200	3,1200	3,1100	3432,0000	1	3,1100	1100	3,1000	105.000	3,1200	105.000
Certificate	NL0012529853	GOLDF 1254TRLOPENH	EUR	3,8700	3,8700	2,9900	1795,0000	2	2,9900	500	2,9800	10.000	3,0000	10.000
Certificate	NL0012529846	GOLDF 1255TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	10.000	2,9200	10.000
Certificate	NL0012529838	GOLDF 1256TRLOPENH	EUR	2,8300	3,1200	2,8200	11296,2500	4	2,8200	3775	2,8100	105.000	2,8300	105.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012537310	GOLDF 1301TRSOPENH	EUR	2,0000	2,0000	1,9600	2000,0000	1	1,9600	1000	1,9400	55.000	1,9700	55.000
Certificate	NL0012521835	GOLDF 1306TRSOPENH	EUR	1,8500	2,3800	1,8500	3700,0000	2	2,3800	2000	2,3700	55.000	2,3900	55.000
Certificate	NL0012537302	GOLDF 1311TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0012537294	GOLDF 1316TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10.000	3,2300	10.000
Certificate	NL0012537286	GOLDF 1320TRSOPENH	EUR	3,0100	3,5500	3,0100	114,3800	1	3,5500	38	3,5400	10.000	3,5600	10.000
Certificate	NL0012521512	GOLDF 1322TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	10.000	5,4600	10.000
Certificate	NL0012530505	GOLDF 1326TRSOPENH	EUR	3,6600	4,0100	3,6600	92350,0000	3	4,0100	25000	4,0000	10.000	4,0200	10.000
Certificate	NL0012519789	GOLDF 1328TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2500	10.000
Certificate	NL0012520563	GOLDF 1332TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	10.000	6,3100	10.000
Certificate	NL0012519524	GOLDF 1342TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	10.000	7,1500	10.000
Certificate	NL0012520662	GOLDF 1345TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	10.000	5,6700	10.000
Certificate	NL0012521256	GOLDF 1346TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	10.000	5,7300	10.000
Certificate	NL0012518161	GOLDF 1352TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	20.000	8,0000	20.000
Certificate	NL0011891684	GOLDF 1357TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	10.000	6,6400	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012200042	GOLDF 1366TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	10.000	7,4200	10.000
Certificate	NL0012199939	GOLDF 1366TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	20.000	9,2700	20.000
Certificate	NL0012200034	GOLDF 1379TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	20.000	8,4900	20.000
Certificate	NL0011998273	GOLDF 1387TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	20.000	11,0300	20.000
Certificate	NL0012048706	GOLDF 1388TS OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	20.000	11,1500	20.000
Certificate	NL0012199921	GOLDF 1391TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	20.000	11,4000	20.000
Certificate	NL0012438055	GOLDF 1395TRSOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	20.000	9,8800	20.000
Certificate	NL0012516702	GOLDF 1395TRSOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	20.000	9,8800	20.000
Certificate	NL0012095939	GOLDF 1460TRSOPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	20.000	15,2800	20.000
Certificate	NL0012096341	GOLDF 1460TRSOPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	20.000	15,2900	20.000
Certificate	NL0012097604	GOLDF 1460TRSOPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	20.000	15,2800	20.000
Certificate	NL0012096507	GOLDF 1464TRSOPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	20.000	15,6100	20.000
Certificate	NL0012172894	GOLDF 1464TRSOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	20.000	15,6400	20.000
Certificate	NL0012173488	GOLDF 1464TRSOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	20.000	15,6500	20.000
Certificate	NL0012195416	GOLDF 1465TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	20.000	15,7100	20.000
Certificate	NL0012198683	GOLDF 1465TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	20.000	15,7100	20.000
Certificate	NL0012197099	GOLDF 1465TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	20.000	15,7100	20.000
Certificate	NL0012181143	GOLDF 1465TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	20.000	15,7100	20.000
Certificate	NL0012095566	GOLDF 1469TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	20.000	18,0700	20.000
Certificate	NL0012368104	GOLDF 1469TS OPENH	EUR	18,0800	18,0800	18,0800			18,0700		18,0700	20.000	18,0900	20.000
Certificate	NL0012329296	GOLDF 1482TS OPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	20.000	19,1900	20.000
Certificate	NL0011979604	GOLDF 1485TRSOPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	20.000	17,3900	20.000
Certificate	NL0012313522	GOLDF 1501TS OPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	20.000	20,8800	20.000
Certificate	NL0011992706	GOLDF 1506TRSOPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	20.000	19,1700	20.000
Certificate	NL0011992664	GOLDF 1506TRSOPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	20.000	19,1500	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	NL0011894506	GOLDF 1511TRSOPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	20,000	19,6000	20,000
Certificate	NL0012432157	GOLDF 1527TS OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	20,000	23,0500	20,000
Certificate	NL0011892609	GOLDF 1531TRSOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	20,000	21,2200	20,000
Certificate	NL0011891676	GOLDF 1531TRSOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	20,000	21,2200	20,000
Certificate	NL0011894019	GOLDF 1531TRSOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	20,000	21,2200	20,000
Certificate	NL0012211528	GOLDF 1533TS OPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	20,000	23,6000	20,000
Certificate	NL0012311179	GOLDF 1541TS OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	20,000	24,2900	20,000
Certificate	NL0011891601	GOLDF 1552TS OPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	20,000	25,2500	20,000
Certificate	NL0011894324	GOLDF 1572TS OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	20,000	26,9800	20,000
Certificate	NL0012519086	GOLDF 1572TS OPENH	EUR	26,8900	26,8900	26,8900			26,8900		26,8800	20,000	26,9000	20,000
Certificate	NL0012529820	GOLDF 1585TRSOPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	20,000	25,8000	20,000
Certificate	NL0011896238	GOLDF 1590TRSOPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	20,000	26,2400	20,000
Certificate	NL0012437974	GOLDF 1591TS OPENH	EUR	28,5600	28,5600	28,5600			28,5600		28,5500	20,000	28,5700	20,000
Certificate	NL0012437966	GOLDF 1601TS OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	20,000	29,4300	20,000
Certificate	NL0011896113	GOLDF 1614TS OPENH	EUR	30,5400	30,5400	30,5400			30,5400		30,5300	20,000	30,5500	20,000
Certificate	NL0012310577	GOLDF 1667TRSOPENH	EUR	32,7100	32,7100	32,7100			32,7100		32,7000	20,000	32,7200	20,000
Certificate	NL0012311161	GOLDF 1711TS OPENH	EUR	38,8400	38,8400	38,8400			38,8400		38,8300	20,000	38,8500	20,000
Certificate	NL0012048698	GOLDF 1725TS OPENH	EUR	40,0900	40,0900	40,0900			40,0900		40,0800	20,000	40,1000	20,000
Certificate	NL0011997051	GOLDF 1762TRSOPENH	EUR	40,6800	40,6800	40,6800			40,6800		40,6700	20,000	40,6900	20,000
Certificate	NL0011997192	GOLDF 1762TRSOPENH	EUR	40,6900	40,6900	40,6900			40,6900		40,6800	20,000	40,7000	20,000
Certificate	NL0011997671	GOLDF 1762TRSOPENH	EUR	40,7100	40,7100	40,7100			40,7100		40,7000	20,000	40,7200	20,000
Certificate	NL0011995964	GOLDF 1763TRSOPENH	EUR	40,7500	40,7500	40,7500			40,7500		40,7400	20,000	40,7600	20,000
Certificate	NL0011996210	GOLDF 1763TRSOPENH	EUR	40,7500	40,7500	40,7500			40,7500		40,7400	20,000	40,7600	20,000
Certificate	NL0011996541	GOLDF 1763TRSOPENH	EUR	40,7600	40,7600	40,7600			40,7600		40,7500	20,000	40,7700	20,000
Certificate	NL0011996392	GOLDF 1763TRSOPENH	EUR	40,7800	40,7800	40,7800			40,7800		40,7700	20,000	40,7900	20,000
Certificate	NL0012332050	GOLDF 1836TRSOPENH	EUR	46,9500	46,9500	46,9500			46,9500		46,9400	20,000	46,9600	20,000
Certificate	NL0012332811	GOLDF 1836TRSOPENH	EUR	46,9600	46,9600	46,9600			46,9600		46,9500	20,000	46,9700	20,000
Certificate	NL0012333272	GOLDF 1836TRSOPENH	EUR	46,9600	46,9600	46,9600			46,9600		46,9500	20,000	46,9700	20,000
Certificate	NL0012333603	GOLDF 1836TRSOPENH	EUR	46,9700	46,9700	46,9700			46,9700		46,9600	20,000	46,9800	20,000
Certificate	NL0012330823	GOLDF 1836TRSOPENH	EUR	46,9400	46,9400	46,9400			46,9400		46,9300	20,000	46,9500	20,000
Certificate	NL0011895008	GOLDF 1918TRSOPENH	EUR	53,8700	53,8700	53,8700			53,8700		53,8600	20,000	53,8800	20,000
Certificate	NL0011894498	GOLDF 1918TRSOPENH	EUR	53,8800	53,8800	53,8800			53,8800		53,8700	20,000	53,8900	20,000
Certificate	NL0011891668	GOLDF 1918TRSOPENH	EUR	53,8400	53,8400	53,8400			53,8400		53,8300	20,000	53,8500	20,000
Certificate	NL0012313514	GOLDF 1970TS OPENH	EUR	61,1400	61,1400	61,1400			61,1400		61,1300	20,000	61,1500	20,000
Certificate	NL0012439202	GOLDF 1993TRSOPENH	EUR	60,1900	60,1900	60,1900			60,1900		60,1800	20,000	60,2000	20,000
Certificate	NL0012516694	GOLDF 1993TRSOPENH	EUR	60,1800	60,1800	60,1800			60,1800		60,1700	20,000	60,1900	20,000
Certificate	NL0012438048	GOLDF 1993TRSOPENH	EUR	60,1600	60,1600	60,1600			60,1600		60,1500	20,000	60,1700	20,000
Certificate	NL0012432140	GOLDF 2036TS OPENH	EUR	66,7900	66,7900	66,7900			66,7900		66,7800	20,000	66,8000	20,000
Certificate	NL0012437792	GOLDF 2097TS OPENH	EUR	72,0300	72,0300	72,0300			72,0300		72,0200	20,000	72,0400	20,000
Certificate	NL0012439780	GOLDF 2161TS OPENH	EUR	77,5200	77,5200	77,5200			77,5200		77,5100	20,000	77,5300	20,000
Certificate	NL0012057178	GOLDF 684.TRLOPENH	EUR	50,9400	50,9400	50,9400			50,9400		50,9300	20,000	50,9500	20,000
Certificate	NL0012057160	GOLDF746.1TRLOPENH	EUR	45,7100	45,7100	45,7100			45,7100		45,7000	20,000	45,7200	20,000
Certificate	NL0012057822	GOLDF775.7TL OPENH	EUR	43,9800	43,9800	43,9800			43,9800		43,9700	20,000	43,9900	20,000
Certificate	NL0012057152	GOLDF788.1TRLOPENH	EUR	42,1700	42,1700	42,1700			42,1700		42,1600	20,000	42,1800	20,000
Certificate	NL0011990619	GOLDF915.6TRLOPENH	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	20,000	31,4300	20,000
Certificate	DE000CN6HRS8	GOPRO 8.75TL OPENZ	EUR											
Certificate	NL0000455905	GOUD CT OPENN	EUR	1082,7500	1082,7500	1082,7500			1082,7500		1080,0000	1,010	1085,5000	1,000
Certificate	DE000CE6CQP8	GREEN12.12TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,5200	37	7,6900	37
Certificate	DE000CE6CQN3	GREEN13.72TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,0200	37	6,1900	37
Certificate	DE000CE6CNO3	GREEN15.31TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5100	37	4,6800	37
Certificate	DE000CE6CNP5	GREEN16.78TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1300	37	3,3000	37
Certificate	DE000CE6DPT0	GREEN18.37TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6200	37	1,7900	37
Certificate	DE000CD63RB5	GRVNV15.17TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1000	75	6,2500	75
Certificate	NL0010933560	GRVNV16.17TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	500	6,2400	500
Certificate	DE000CD63G35	GRVNV16.17TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1100	75	5,2600	75
Certificate	DE000CD63DQ3	GRVNV17.18TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1000	75	4,2500	75
Certificate	NL0012034094	GRVNV17.24TL OPENB	EUR	5,2000	5,2500	5,2000	218,4000	1	5,2500	42	5,2300	500	5,2600	500
Certificate	NL0010933578	GRVNV18.26TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	500	4,3100	500
Certificate	DE000CR9PJ23	GRVNV18.68TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,5900	75	2,7400	75
Certificate	NL0012039481	GRVNV19.26TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	500	3,3800	500
Certificate	DE000CD642B1	GRVNV19.68TL OPENZ	EUR	1,5600	1,6900	1,5600	7848,7000	12	1,6550	4836	1,5800	75	1,7300	75
Certificate	DE000CE6FK24	GRVNV22.18TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0200	75	1,1700	75
Certificate	NL0012280143	GRVNV23.87TS OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	500	4,5700	500
Certificate	DE000CE6E4W8	GRVNV24.68TS OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,4800	75	3,6300	75
Certificate	NL0011093315	GRVNV26.84TS OPENB	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	500	7,7700	500
Certificate	DE000CN6FG88	GRVNV27.18TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		5,9800	75	6,1300	75
Certificate	DE000CN6GWP6	GRVNV29.66TS OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,4600	75	8,6100	75
Certificate	NL0012277206	GRVNV29.86TS OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	500	11,0400	500
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6300	20,000		
Certificate	NL0012029656	GS 190.48L OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4100	20,000		
Certificate	NL0012032981	GS 200.3TL OPENB	EUR											
Certificate	NL0012037402	GS 209.9TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8900	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	NL001211884	GS 298.2TS OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,7800	20.000	6,8300	20.000
Certificate	NL0011637251	HALLI 20.7TL OPENB	EUR											
Certificate	NL0010115606	HALLI 25.1TL OPENB	EUR	14,9300	14,9300	14,9300			14,9300		14,9300	2.000		
Certificate	NL0012120885	HALLI 51.3TS OPENB	EUR											
Certificate	NL0012246367	HEIDL102.9TS OPENH	EUR	2,0400	2,1900	2,0400			2,1900		2,1400	500	2,2400	500
Certificate	NL0011993852	HEIDL103.7TS OPENH	EUR	2,1200	2,2700	2,1200	1075,0000	1	2,2700	500	2,2200	500	2,3200	500
Certificate	NL0012245559	HEIDL103.7TS OPENH	EUR	2,1300	2,2800	2,1300			2,2800		2,2300	500	2,3300	500
Certificate	NL0011990346	HEIDL107.4TS OPENH	EUR	2,5200	2,6700	2,5200			2,6700		2,6200	500	2,7200	500
Certificate	NL0011989876	HEIDL109.3TS OPENH	EUR	2,7400	2,8800	2,7400			2,8800		2,8300	500	2,9300	500
Certificate	NL0012541650	HEIDL119.9TS OPENH	EUR	3,8900	4,0400	3,8900			4,0400		3,9900	500	4,0900	500
Certificate	NL0011225545	HEIDL36.76TL OPENH	EUR	5,6100	5,6100	5,5300			5,5300		5,4800	500	5,5800	500
Certificate	DE000CN6ERD7	HEIDL49.06TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0200	6.000	4,0500	6.000
Certificate	NL0011225529	HEIDL53.46TL OPENH	EUR	4,0500	4,0500	3,9700			3,9700		3,9200	500	4,0200	500
Certificate	DE000CR9RQR1	HEIDL54.26TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	6.000	3,5300	6.000
Certificate	DE000CR6Y7D9	HEIDL59.27TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0000	6.000	3,0300	6.000
Certificate	NL0011721261	HEIDL63.41TL OPENH	EUR	3,1200	3,1200	3,0400			3,0400		2,9900	500	3,0900	500
Certificate	DE000CN6KOB3	HEIDL64.13TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5200	6.000	2,5500	6.000
Certificate	NL0011926852	HEIDL65.28TL OPENH	EUR	2,9400	2,9400	2,8600			2,8600		2,8100	500	2,9100	500
Certificate	NL0011926845	HEIDL67.32TL OPENH	EUR	2,7500	2,7500	2,6700			2,6700		2,6200	500	2,7200	500
Certificate	NL0011927793	HEIDL69.36TL OPENH	EUR	2,5600	2,5600	2,4800			2,4800		2,4300	500	2,5300	500
Certificate	DE000CD62F94	HEIDL71.08TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	6.000	1,8600	6.000
Certificate	NL0011934708	HEIDL71.39TL OPENH	EUR	2,3600	2,3600	2,2900			2,2900		2,2400	500	2,3400	500
Certificate	NL0011935218	HEIDL73.42TL OPENH	EUR	2,1800	2,1800	2,1000			2,1000		2,0500	500	2,1500	500
Certificate	NL0011970496	HEIDL75.45TL OPENH	EUR	1,9800	1,9800	1,9100			1,9100		1,8600	500	1,9600	500
Certificate	NL0012437255	HEIDL79.92TL OPENH	EUR	1,5700	1,5700	1,4900			1,4900		1,4400	500	1,5400	500
Certificate	NL0012520423	HEIDL81.86TL OPENH	EUR	1,3800	1,3800	1,3100			1,3100		1,2600	500	1,3600	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012538722	HEIDL83.92TL OPENH	EUR	1,2000	1,2000	1,1200			1,1200		1,0700	500	1,1700	500
Certificate	NL0012538714	HEIDL85.92TL OPENH	EUR	1,0100	1,0100	0,9300			0,9300		0,8800	500	0,9800	500
Certificate	NL0012539274	HEIDL87.92TL OPENH	EUR	0,8300	0,8300	0,7500			0,7500		0,7000	500	0,8000	500
Certificate	NL0012541668	HEIDL89.92TL OPENH	EUR											
Certificate	NL0012542740	HEIDL91.92TS OPENH	EUR	0,8800	1,0300	0,8800			1,0300		0,9800	500	1,0800	500
Certificate	NL0012312896	HEIDL98.03TS OPENH	EUR	1,5200	1,6700	1,5200			1,6700		1,6200	500	1,7200	500
Certificate	NL0012506620	HEIJM 9TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	1.000	1,9800	1.000
Certificate	NL0012102404	HEIJM 5.5TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9600	1.000	5,0100	1.000
Certificate	NL0012489223	HEIJM 7.5TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2200	1.000		
Certificate	NL0012489967	HEIJM 8.5TL OPENB	EUR	2,3500	2,3800	2,3500	481,7500	1	2,3800	205	2,3500	1.000	2,4000	205
Certificate	NL0012510952	HEIJM 9.5TL OPENB	EUR	1,5300	1,5600	1,5100	7498,2000	5	1,5100	4845	1,4800	1.000	1,5300	1.000
Certificate	NL0012033849	HEIJM 3.45TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7500	1.000	6,8000	1.000
Certificate	NL0010124293	HEIJM 3.96TL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	500	6,3500	500
Certificate	NL0012034102	HEIJM 4.48TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	1.000	5,9100	1.000
Certificate	NL0012035893	HEIJM 4.98TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	1.000	5,4600	1.000
Certificate	NL0012102735	HEIJM 6.01TL OPENB	EUR	4,5500	4,5600	4,5500	45,5000	1	4,5600	10	4,5300	1.000	4,5800	1.000
Certificate	NL0012257836	HEIJM 6.51TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	1.000	4,1400	1.000
Certificate	NL0012488993	HEIJM 7.01TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	1.000	3,7100	800
Certificate	NL0012504518	HEIJM 7.26TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	1.000	3,4900	1.000
Certificate	NL0012504526	HEIJM 7.77TL OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	1.000	3,0500	1.000
Certificate	NL0012489470	HEIJM 8.01TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	1.000	2,8300	450
Certificate	NL0012504534	HEIJM 8.26TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	1.000	2,6200	1.000
Certificate	NL0012505440	HEIJM 8.99TL OPENB	EUR											
Certificate	NL0012505457	HEIJM 9.49TL OPENB	EUR											
Certificate	NL0012510168	HEIJM10.32TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	1.000	2,4100	1.000
Certificate	NL0012509707	HEIJM10.81TS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	1.000	2,9900	1.000
Certificate	NL0011250659	HEIJM11.29TS OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	1.000	3,5600	1.000
Certificate	NL0011092945	HEIJM12.22TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	1.000	4,6500	1.000
Certificate	NL0011077557	HEIJM13.15TS OPENB	EUR											
Certificate	NL0012506851	HEIJM13.66TS OPENB	EUR											
Certificate	NL0012505614	HEIJM13.68TS OPENB	EUR											
Certificate	NL0012508154	HEIJM14.16TS OPENB	EUR											
Certificate	DE000CX59V20	HEINK 50TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	5.000	3,9100	5.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	5.000	3,6800	5.000
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR	32,0200	32,0200	32,0200			32,0200		31,7400	500	32,3000	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	30,0500	30,0500	30,0500			30,0500		29,7700	500	30,3300	500
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	5.000	2,9900	5.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	27,1400	27,1400	27,1400			27,1400		26,8600	500	27,4200	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	5.000	2,7300	5.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	25,0600	25,0600	25,0600			25,0600		24,7800	500	25,3400	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	23,1900	23,1900	23,1900			23,1900		22,9100	500	23,4700	500
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	5.000	2,5300	5.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	22,0500	22,0500	22,0500			22,0500		21,7700	500	22,3300	500
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	5.000	2,2100	5.000
Certificate	DE000CW429V8	HEINK 65TL 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	DE000CW3AF54	HEINK 65TL OPENC	EUR											
Certificate	NL0012048524	HEINK 66TL OPENH	EUR	24,3400	24,3400	24,1300			24,1300		24,0800	1,000	24,1800	1,000
Certificate	DE000CE6EE23	HEINK 70TL 1217Z	EUR	3,1850	3,1850	3,1850			3,1850		3,1600	2,250	3,2100	2,250
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,6700	1,6700	1,6500	1,6700	1	1,6500	1	1,6200	5,000	1,6800	5,000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	5,000	2,0100	5,000
Certificate	DE000CE6FG38	HEINK 71TL 0318Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9600	2,250	3,0100	2,250
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	5,000	1,1800	5,000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	5,000	1,4500	5,000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	5,000	1,5300	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5,000	1,1000	5,000
Certificate	DE000CE6FG20	HEINK 79TL 0318Z	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	2,250	1,4100	2,250
Certificate	DE000CE6EE15	HEINK 79TL 1217Z	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	2,250	1,4100	2,250
Certificate	DE000CY16TC3	HEINK 80TL OPENC	EUR	0,9900	0,9900	0,9700	198,0000	1	0,9700	200	0,9400	5,000	1,0000	5,000
Certificate	DE000CY16S00	HEINK 80TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5,000	0,6100	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CY51D86	HEINK 90TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	5,000	0,5000	5,000
Certificate	DE000CY50SY8	HEINK 90TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	5,000	0,9100	5,000
Certificate	NL0011728761	HEINK 90TS OPENH	EUR	11,7100	11,8500	11,7100			11,8500		11,8000	1,000	11,9000	1,000
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	86,0300	86,0300	86,0300			86,0300		85,8000	1,000	86,2500	1,000
Certificate	DE000CE6FG46	HEINK 100TS 0318Z	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	2,250	3,0900	2,250
Certificate	DE000CE6EE31	HEINK 100TS 1217Z	EUR	3,0550	3,0550	3,0550			3,0550		3,0300	2,250	3,0800	2,250
Certificate	DE000CY16H29	HEINK 100TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	5,000	1,2700	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	5,000	1,9500	5,000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	5,000	1,7400	5,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	5,000	1,3600	5,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	5,000	1,5300	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	5,000	0,9000	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	5,000	2,4100	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	5,000	3,0000	5,000
Certificate	NL0011042197	HEINK 28.4TL OPENH	EUR	59,3800	59,3800	59,1800			59,1800		59,1300	1,000	59,2300	1,000
Certificate	NL0011042189	HEINK 36.7TL OPENH	EUR	51,5800	51,5800	51,3800			51,3800		51,3300	1,000	51,4300	1,000
Certificate	NL0010176335	HEINK 38.1TL OPENB	EUR	49,9600	49,9600	49,9600			49,9600		49,9400	2,000	49,9800	2,000
Certificate	NL0010657144	HEINK 43.4TL OPENB	EUR	45,0900	45,0900	45,0900			45,0900		45,0700	2,000	45,1100	2,000
Certificate	NL0011042171	HEINK 45.1TL OPENH	EUR	43,7800	43,7800	43,5800			43,5800		43,5300	1,000	43,6300	1,000
Certificate	NL0010887451	HEINK 48.6TL OPENB	EUR	40,2200	40,2200	40,2200			40,2200		40,2000	2,000	40,2400	2,000
Certificate	NL0010767026	HEINK 52.5TL OPENB	EUR	36,6100	36,6100	36,6100			36,6100		36,5900	2,000	36,6300	2,000
Certificate	NL0011042163	HEINK 53.5TL OPENH	EUR	35,9700	35,9700	35,7600			35,7600		35,7100	1,000	35,8100	1,000
Certificate	NL0011042155	HEINK 57.7TL OPENH	EUR	32,0800	32,0800	31,8700			31,8700		31,8200	1,000	31,9200	1,000
Certificate	NL0010921391	HEINK 58.4TL OPENB	EUR	31,1000	31,1000	31,1000			31,1000		31,0800	2,000	31,1200	2,000
Certificate	NL0010923603	HEINK 60.5TL OPENB	EUR	29,1400	29,1400	29,1400			29,1400		29,1200	2,000	29,1600	2,000
Certificate	NL0011042148	HEINK 61.9TL OPENH	EUR	28,1700	28,1700	27,9700			27,9700		27,9200	1,000	28,0200	1,000
Certificate	NL0010928503	HEINK 62.6TL OPENB	EUR	27,2100	27,2100	27,2100			27,2100		27,1900	2,000	27,2300	2,000
Certificate	NL0011425525	HEINK 64.6TL OPENB	EUR	25,2700	25,2700	25,2700			25,2700		25,2500	2,000	25,2900	2,000
Certificate	NL0011425533	HEINK 66.7TL OPENB	EUR	23,3300	23,3300	23,3300			23,3300		23,3100	2,000	23,3500	2,000
Certificate	NL0012094064	HEINK 69.4TL OPENH	EUR	21,1200	21,1200	20,9100			20,9100		20,8600	1,000	20,9600	1,000
Certificate	NL0012109375	HEINK 69.6BL OPENB	EUR	16,2700	16,2700	16,2700			16,2700		16,2500	5,000	16,2900	5,000
Certificate	NL0012489975	HEINK 69.9TL OPENB	EUR	20,8500	20,8500	20,3700	3127,5000	1	20,3700	150	20,3500	2,000	20,3900	2,000
Certificate	NL0012171946	HEINK 71.4TL OPENH	EUR	19,2700	19,2700	19,0600			19,0600		19,0100	1,000	19,1100	1,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.9TL OPENB	EUR	17,6000	17,6000	17,6000			17,6000		17,5800	2,000	17,6200	2,000
Certificate	NL0012175319	HEINK 73.4TL OPENH	EUR	17,4000	17,4000	17,2000			17,2000		17,1500	1,000	17,2500	1,000
Certificate	NL0012489983	HEINK 75.4TL OPENB	EUR	15,2200	15,2200	15,2200			15,2200		15,2000	2,000	15,2400	2,000
Certificate	NL0012202949	HEINK 75.5TL OPENH	EUR	15,5000	15,5000	15,2900			15,2900		15,2400	1,000	15,3400	1,000
Certificate	NL0012118806	HEINK 76.9TL OPENB	EUR	13,8400	13,8400	13,8400			13,8400		13,8200	2,000	13,8600	2,000
Certificate	NL0012209241	HEINK 77.4TL OPENH	EUR	13,6700	13,6700	13,4700			13,4700		13,4200	1,000	13,5200	1,000
Certificate	NL0012489991	HEINK 79.5TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4700	2,000	11,5100	2,000
Certificate	NL0012214431	HEINK 79.5TL OPENH	EUR	11,7200	11,7200	11,5200			11,5200		11,4700	1,000	11,5700	1,000
Certificate	DE000CE6CPJ3	HEINK 80.7TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	2,250	1,0200	2,250
Certificate	NL0012261044	HEINK 80.9TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	2,000	10,1600	2,000
Certificate	NL0012242630	HEINK 81.6TL OPENH	EUR	9,7900	9,7900	9,5900			9,5900		9,5400	1,000	9,6400	1,000
Certificate	NL0012505465	HEINK 82.3TL OPENB	EUR											
Certificate	NL0012118459	HEINK 82.4BOC1217B	EUR	82,2000	82,2000	82,2000			82,2000		82,0000	1,000	82,4000	1,000
Certificate	NL0012506653	HEINK 82.4TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7400	2,000	8,7800	2,000
Certificate	NL0012512180	HEINK 83.9TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	2,000	7,3700	2,000
Certificate	NL0012503064	HEINK 86.1TS OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	2,000	7,7300	2,000
Certificate	NL0012280168	HEINK 89.1TS OPENB	EUR	10,9500	10,9500	10,9500			10,9500		10,9300	2,000	10,9700	2,000
Certificate	NL0012263347	HEINK 91.6TS OPENB	EUR											
Certificate	NL0012269179	HEINK 94.6TS OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8000	2,000	16,8400	2,000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	11,1400	11,1400	11,1400			11,1400		11,1200	2,500	11,1600	2,500
Certificate	NL0012275663	HEINK 97.6TS OPENB	EUR	20,0600	20,0600	20,0600			20,0600		20,0400	2,000	20,0800	2,000
Certificate	NL0011728753	HEINK 97.7TS OPENH	EUR	20,0200	20,1600	20,0200			20,1600		20,1100	1,000	20,2100	1,000
Certificate	NL0011241187	HEINK 98.6TS OPENH	EUR	20,9100	21,0400	20,9100			21,0400		20,9900	1,000	21,0900	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	NL0012275671	HEINK100.5TS OPENB	EUR	23,2800	23,2800	23,2800			23,2800		23,2600	2,000	23,3000	2,000
Certificate	DE000CE6D4Q1	HEINK100.8TS OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1300	2,250	3,1800	2,250
Certificate	NL0012246375	HEINK109.6TS OPENH	EUR	32,8000	32,9500	32,8000			32,9500		32,9000	1,000	33,0000	1,000
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.28TL OPENZ	EUR	33,3400	33,3400	33,3400			33,3400		33,2100	450	33,4700	450
Certificate	DE000CR1JCA1	HEINK57.34TL OPENZ	EUR	28,2500	28,2500	28,2500			28,2500		28,1200	450	28,3800	450
Certificate	NL0012099576	HEINK59.29BL OPENB	EUR	26,5800	26,5800	26,5800			26,5800		26,5600	5,000	26,6000	5,000
Certificate	DE000CRAUJ35	HEINK60.79TL OPENZ	EUR	24,8300	24,8300	24,8300			24,8300		24,7000	450	24,9600	450
Certificate	DE000CR6Y955	HEINK61.69TL OPENZ	EUR	23,9300	23,9300	23,9300			23,9300		23,8000	450	24,0600	450
Certificate	DE000CR6XCW5	HEINK64.77TL OPENZ	EUR	20,8600	20,8600	20,8600			20,8600		20,7300	450	20,9900	450
Certificate	NL0011539267	HEINK65.45BL OPENB	EUR	20,4000	20,4000	20,4000			20,4000		20,3800	5,000	20,4200	5,000
Certificate	NL0011532023	HEINK67.56BL OPENB	EUR	18,3100	18,3100	18,3100			18,3100		18,2900	5,000	18,3300	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	17,5700	17,5700	17,5700			17,5700		17,5500	2,500	17,5900	2,500
Certificate	DE000CE6BG24	HEINK69.74TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	2,250	3,2000	2,250
Certificate	NL0012111611	HEINK73.68BL OPENB	EUR	12,1900	12,1900	12,1900			12,1900		12,1700	5,000	12,2100	5,000
Certificate	DE000CE6BR13	HEINK74.72TL OPENZ	EUR	2,2700	2,2900	2,1850	2280,0000	2	2,1850	1000	2,1600	2,250	2,2100	2,250
Certificate	NL0012113930	HEINK75.72BL OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,1300	5,000	10,1700	5,000
Certificate	NL0012123004	HEINK77.75BL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	5,000	8,1400	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	2,500	7,2400	2,500
Certificate	NL0012258917	HEINK79.78BL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	5,000	6,1100	5,000
Certificate	LU1547746963	HEINK80.49TCIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	2,500	4,8900	2,500
Certificate	NL0012507271	HEINK81.78BL OPENB	EUR	4,3800	4,3800	4,0900	4380,0000	1	4,0900	1000	4,0700	5,000	4,1100	5,000
Certificate	LU1650853291	HEINK82.31TCIOPENS	EUR	3,7800	3,7800	3,5300	567,0000	1	3,5300	150	3,5100	2,500	3,5500	2,500
Certificate	LU1574196504	HEINK87.15TPIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	2,500	1,8400	2,500
Certificate	NL0012495394	HEINK88.33BS OPENB	EUR	3,0700	3,4300	3,0700	3,0700	1	3,4300	1	3,4100	5,000	3,4500	5,000
Certificate	DE000CN6FY86	HEINK89.84TS OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,6800	450	4,9400	450
Certificate	NL0012264931	HEINK91.31BS OPENB	EUR	6,1500	6,4100	6,0200	2529,5500	4	6,4100	415	6,3900	5,000	6,4300	5,000
Certificate	LU1548128229	HEINK92.18TPIOPENS	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	2,500	5,3700	2,500
Certificate	NL0012266977	HEINK94.26BS OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	5,000	9,3800	5,000
Certificate	NL0012490163	HEINK96.74BS OPENB	EUR	11,8400	11,8400	11,8400			11,8400		11,8200	5,000	11,8600	5,000
Certificate	NL0012490320	HEINK99.72BS OPENB	EUR	14,8200	14,8200	14,8200			14,8200		14,8000	5,000	14,8400	5,000
Certificate	NL0011721345	HENKE 85TL OPENH	EUR	3,5400	3,5400	3,5100			3,5100		3,4300	500	3,5800	500
Certificate	NL0011714027	HENKE 92TL OPENH	EUR	2,8900	2,8900	2,8600			2,8600		2,7800	500	2,9300	500
Certificate	NL0012333819	HENKE 129TS OPENH	EUR	2,4500	2,5700	2,4500			2,5700		2,4900	500	2,6400	500
Certificate	NL0011225552	HENKE 132TS OPENH	EUR	2,7700	2,9000	2,7700			2,9000		2,8200	500	2,9700	500
Certificate	NL0011721337	HENKE 89.1TL OPENH	EUR	3,1500	3,1500	3,1300			3,1300		3,0500	500	3,2000	500
Certificate	DE000CN6KOC1	HENKE 94.6TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	6,000	1,9600	6,000
Certificate	NL0011742721	HENKE 95.1TL OPENH	EUR	2,5800	2,5800	2,5600			2,5600		2,4800	500	2,6300	500
Certificate	NL0011995774	HENKE101.9TL OPENH	EUR	1,9500	1,9500	1,9200			1,9200		1,8400	500	1,9900	500
Certificate	DE000CD61WL8	HENKE106.5TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	6,000	0,7800	6,000
Certificate	NL0012175327	HENKE110.8TL OPENH	EUR	1,1300	1,1300	1,1000			1,1000		1,0200	500	1,1700	500
Certificate	NL0012210108	HENKE156.7TS OPENH	EUR	5,4100	5,5500	5,4100			5,5500		5,4700	500	5,6200	500
Certificate	DE000CR9RQT7	HENKE75.77TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	6,000	3,8400	6,000
Certificate	DE000CR9PGH0	HENKE84.78TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	6,000	2,9400	6,000
Certificate	DE000CV4YRD0	HFSH 8.8TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	2,250	2,0900	2,250
Certificate	DE000CE6EMN8	HMB 147.4TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	22,500	0,9800	22,500
Certificate	DE000CE6CUM7	HMB 165.4TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	22,500	0,6200	22,500
Certificate	DE000CE6CSM1	HMB 189.4TL OPENZ	EUR											
Certificate	NL0011525654	HOMED106.2TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6700	5,000		
Certificate	DE000CN6ESR5	HSBC 3.707TL OPENZ	EUR											
Certificate	DE000CD62361	HSBC 4.225TL OPENZ	EUR											
Certificate	DE000CD62LF1	HSBC 4.893TL OPENZ	EUR											
Certificate	DE000CD641B3	HSBC 5.894TL OPENZ	EUR											
Certificate	NL0000456457	HSCEI PI OPENN	EUR	125,0000	125,0000	125,0000			125,0000		124,2000	10,000	125,8000	1,000
Certificate	NL0011218367	HSCEI STN1019V	EUR	104,2000	104,2000	104,0500			104,0500		103,8000	50,000	104,3000	50,000
Certificate	NL0000450922	HSCEI 1770TL OPENB	EUR	10,6900	10,6900	10,6900			10,6900		10,5400	2,000	10,8400	2,000
Certificate	NL0006473597	HSCEI 2440TL OPENB	EUR	10,0200	10,0200	10,0200			10,0200		9,8700	2,000	10,1700	2,000
Certificate	NL0006518359	HSCEI 3950TL OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,3600	2,000	8,6600	2,000
Certificate	NL0009067479	HSCEI 4840TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,4700	2,000	7,7700	2,000
Certificate	NL0009069947	HSCEI 5840TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,4700	2,000	6,7700	2,000
Certificate	NL0009995448	HSCEI 6840TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,4700	2,000	5,7700	2,000
Certificate	NL0012277933	HSCEI 8870TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,4300	2,000	3,7300	2,000
Certificate	NL0012277941	HSCEI 9380TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		2,9300	2,000	3,2300	2,000
Certificate	NL0012277958	HSCEI 9880TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,4300	2,000	2,7300	2,000
Certificate	NL0012277966	HSCEI10130TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,1700	2,000	2,4700	2,000
Certificate	NL0012277974	HSCEI10380TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700		1,9200	2,000	2,2200	2,000
Certificate	NL0011251855	HSCEI12960TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,6000	2,000	2,9000	2,000
Certificate	NL0011252796	HSCEI14410TS OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,3000	2,000	4,6000	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	319,9300	319,9300	319,9300			319,9300					
Certificate	NL0006467334	HSI 4440TL OPENB	EUR	27,2800	27,2800	27,2800			27,2800		27,0600	400	27,5000	400
Certificate	NL0009172667	HSI 7130TL OPENB	EUR	24,5400	24,5400	24,5400			24,5400		24,3200	400	24,7600	400
Certificate	NL0009172675	HSI 10700TL OPENB	EUR	20,9100	20,9100	20,9100			20,9100		20,6900	400	21,1300	400



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010609160	HSI 15710TL OPENB	EUR	15,7900	15,7900	15,7900			15,7900		15,5700	400	16,0100	400
Certificate	NL0012277990	HSI 18720TL OPENB	EUR	12,6800	12,6800	12,6800			12,6800		12,5000	400	12,8600	400
Certificate	NL0012278006	HSI 21750TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,4200	400	9,7800	400
Certificate	NL0012278014	HSI 23760TL OPENB	EUR	7,8400	7,8400	7,5400	2352,0000	1	7,5400	300	7,3600	400	7,7200	400
Certificate	NL0012278022	HSI 24770TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,3400	400	6,7000	400
Certificate	NL0012278030	HSI 25780TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,3100	400	5,6700	400
Certificate	DE000CE6DQL5	HUGO 49.19TL OPENZ	EUR	2,0500	2,0500	1,9900	4019,0600	2	1,9900	1964	1,9800	3.000	2,0000	3.000
Certificate	DE000CE6CCZ7	HUGO 55.19TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	3.000	1,4000	3.000
Certificate	DE000CE6E0Z9	HUGO 61.16TL OPENZ	EUR	0,8400	0,8500	0,8000	4225,0000	2	0,8000	5000	0,7900	3.000	0,8100	3.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	93,6000	95,3000	93,6000			95,3000		95,3000	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,5600	1,5800	1,5600			1,5800		1,5800	10.000	2,0000	200
Certificate	NL0006303281	IAVIT PI OPENN	EUR	17,9500	18,2100	17,9500			18,2100		18,0500	3.000	18,3600	3.000
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,2500	32,9500	32,2500			32,9500		32,9500	10.000		
Certificate	DE000CE6FNP8	IBAB 17.9TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	1.200	0,7700	1.200
Certificate	DE000CE6FNQ6	IBAB 23.4TL OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.9TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	1.200	1,3400	1.200
Certificate	DE000CE6DV49	IBAB 36.5TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6700	1.200	1,7400	1.200
Certificate	DE000CE6EGY7	IBAB 19.05TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6000	1.200	0,6700	1.200
Certificate	DE000CE6EHA5	IBAB 21.24TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4000	1.800	0,4700	1.200
Certificate	DE000CV4YUN3	IBAB 24.35TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3200	1.200	0,3900	1.200
Certificate	DE000CE6FEC5	IBAB 26.82TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6200	1.200	0,6900	1.200
Certificate	DE000CE6F215	IBAB 29.74TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	1.200	0,9900	1.200
Certificate	DE000CE6DU08	IBAB 40.07TS OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0600	1.200	2,1300	1.200
Certificate	DE000CE6CA03	IBERD5.328TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	15.000	1,3800	15.000
Certificate	DE000CE6CC43	IBERD6.024TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	15.000	0,6900	15.000
Certificate	NL0010131066	IBEX 4920TL OPENB	EUR	54,7100	54,7100	54,7100			54,7100		54,5600	2.500	54,8600	2.500
Certificate	NL0010134136	IBEX 6020TL OPENB	EUR	44,0800	44,0800	44,0800			44,0800		43,9300	2.500	44,2300	2.500
Certificate	DE000CN6JQA4	IBEX 6315TL OPENZ	EUR	39,4500	39,4500	39,4500			39,4500		39,1500	25.000	39,7500	25.000
Certificate	NL0010443057	IBEX 6570TL OPENB	EUR	38,6900	38,6900	38,6900			38,6900		38,5400	2.500	38,8400	2.500
Certificate	DE000CN6HNC1	IBEX 6836TL OPENZ	EUR	34,2400	34,2400	34,2400			34,2400		33,9400	25.000	34,5400	25.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	31,2500	31,2500	31,2500			31,2500		31,2400	10.000	31,2600	10.000
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	31,8000	31,8000	31,8000			31,8000		31,7900	10.000	31,8100	10.000
Certificate	NL0010445706	IBEX 7120TL OPENB	EUR	33,3900	33,3900	33,3900			33,3900		33,2400	2.500	33,5400	2.500
Certificate	DE000CN6H3U2	IBEX 7358TL OPENZ	EUR	29,0200	29,0200	29,0200			29,0200		28,7200	25.000	29,3200	25.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	25,6100	25,6100	25,6100			25,6100		25,6000	10.000	25,6200	10.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	26,1600	26,1600	26,1600			26,1600		26,1500	10.000	26,1700	10.000
Certificate	DE000CD626D0	IBEX 7871TL OPENZ	EUR	23,8900	23,8900	23,8900			23,8900		23,5900	25.000	24,1900	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	18,8000	18,8500	18,5800	15014,0000	3	18,5800	800	18,5700	10.000	18,5900	10.000
Certificate	DE000CD63YL0	IBEX 8377TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300		18,5300	25.000	19,1300	25.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	10.000	16,6400	10.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	10.000	16,2900	10.000
Certificate	DE000CD643M6	IBEX 8882TL OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,4700	25.000	14,0700	25.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	11,5400	11,6800	11,5400	1969,4500	2	11,6800	170	11,6700	10.000	11,6900	10.000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	10.000	11,0300	10.000
Certificate	DE000CE6BX98	IBEX 9384TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,4500	25.000	9,0500	25.000
Certificate	DE000CY50GN6	IBEX 9500TL OPENC	EUR	6,8500	6,8800	6,8500	685,0000	1	6,8800	100	6,8700	10.000	6,8900	10.000
Certificate	DE000CY50HF0	IBEX 9500TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10.000	7,5500	10.000
Certificate	DE000CE6C2W4	IBEX 9886TL OPENZ	EUR	3,6500	4,1700	3,5500	15980,0400	11	3,7400	4102	3,4400	25.000	4,0400	25.000
Certificate	DE000CY51G75	IBEX 10750TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	10.000	3,9500	10.000
Certificate	DE000CY50HG8	IBEX 11000TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	10.000	5,8000	10.000
Certificate	DE000CY50GP1	IBEX 11000TS OPENC	EUR	4,5000	5,0300	4,5000	202,5000	1	5,0300	45	5,0200	10.000	5,0400	10.000
Certificate	NL0011048897	IBEX 11040TS OPENH	EUR	17,7200	17,7200	17,3700			17,3700		17,2900	20.000	17,4400	20.000
Certificate	DE000CE6BU18	IBEX 11051TS OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		7,7800	25.000	8,3800	25.000
Certificate	NL0011048889	IBEX 11420TS OPENH	EUR	21,8100	21,8100	21,4200			21,4200		21,3400	20.000	21,4900	20.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	10.000	10,9100	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	10.000	14,6200	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	10.000	7,6700	10.000
Certificate	DE000CE6C2X2	IBEX 11746TS OPENZ	EUR	15,0300	15,0300	15,0300			15,0300		14,7300	25.000	15,3300	25.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	10.000	17,6200	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	10.000	15,8800	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2300	10.000
Certificate	DE000CE6C899	IBEX 12445TS OPENZ	EUR	22,0200	22,0200	22,0200			22,0200		21,7200	25.000	22,3200	25.000
Certificate	NL0011048871	IBEX 12920TS OPENH	EUR	38,1200	38,1200	37,7300			37,7300		37,6500	20.000	37,8000	20.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	10.000	23,2400	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	10.000	21,9600	10.000
Certificate	DE000CE6CU58	IBEX 13144TS OPENZ	EUR	29,0100	29,0100	29,0100			29,0100		28,7100	25.000	29,3100	25.000
Certificate	NL0011048863	IBEX 14430TS OPENH	EUR	54,4500	54,4500	54,0600			54,0600		53,9800	20.000	54,1300	20.000
Certificate	NL0009172253	IBM 82.1TL OPENB	EUR	64,5600	64,5600	64,5600			64,5600		64,5600	1.500		
Certificate	DE000CN4BAA1	IBM 103.5TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5300	90.000		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	4,3300	4,3700	4,3300	324,7500	1	4,3700	75	4,3700	15.000		
Certificate	NL0011240395	IBM 111.9TL OPENH	EUR	4,0500	4,0800	4,0500			4,0800		4,0800	30.000		
Certificate	NL0011651534	IBM 114.4TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	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	NL0011658224	IBM 127.2TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,9000	15.000		
Certificate	NL0011795059	IBM 134.1TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3600	15.000		
Certificate	NL0011899299	IBM 134.2BL OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	15.000		
Certificate	NL0011240346	IBM 178.2TS OPENH	EUR	3,2900	3,2900	3,2700			3,2700		3,2600	30.000	3,2700	30.000
Certificate	NL0012031686	IBM 187.3TS OPENB	EUR	4,1650	4,1650	4,1650			4,1650		4,1500	15.000	4,1800	15.000
Certificate	NL0011052089	IBM 193.3TS OPENH	EUR	4,6500	4,6500	4,6300			4,6300		4,6200	30.000	4,6300	30.000
Certificate	NL0012107536	IBM 206.5TS OPENB	EUR	5,9250	5,9250	5,9250			5,9250		5,9100	15.000	5,9400	15.000
Certificate	NL0011408976	ICAAG212.9TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0011408968	ICAAG228.4TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0011714035	ICAAG357.6TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CN6KYL3	IFSfu11552TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	10.000	10,7300	10.000
Certificate	DE000CN6KYM1	IFSfu14149TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	10.000	8,1300	10.000
Certificate	DE000CE6C7N2	IFSfu15763TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	10.000	6,5100	10.000
Certificate	DE000CE6C7P7	IFSfu17271TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10.000	5,0100	10.000
Certificate	DE000CE6C7Q5	IFSfu18779TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	10.000	3,5000	10.000
Certificate	DE000CE6C7R3	IFSfu23788TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	10.000	1,5200	10.000
Certificate	NL0012038764	IMCD 37.5TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		16,9800	500	17,1800	500
Certificate	DE000CN6H2V2	IMCD 27.69TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	375	2,5800	375
Certificate	DE000CN6H2W0	IMCD 30.32TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	375	2,3300	375
Certificate	DE000CN6KVU0	IMCD 32.93TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	375	2,0800	375
Certificate	NL0012031348	IMCD 33.46TL OPENB	EUR	20,8400	20,8400	20,8400			20,8400		20,7400	500	20,9400	500
Certificate	DE000CE6BNU7	IMCD 35.39TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	375	1,7000	375
Certificate	DE000CD63QL6	IMCD 36.05TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	375	1,7900	375
Certificate	DE000CE6BNC5	IMCD 38.39TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	375	1,4000	375
Certificate	DE000CD64AG8	IMCD 39.18TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	375	1,4900	375
Certificate	NL0012102743	IMCD 39.49TL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,1300	500	15,3300	500
Certificate	DE000CE6BPL1	IMCD 41.37TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	375	1,1000	375
Certificate	NL0012109672	IMCD 41.47TL OPENB	EUR	13,3900	13,3900	13,3900			13,3900		13,2900	500	13,4900	500
Certificate	DE000CE6BLK2	IMCD 42.84TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	375	1,1400	375
Certificate	DE000CD624H6	IMCD 42.84TS OPENZ	EUR											
Certificate	NL0012119820	IMCD 43.47TL OPENB	EUR	11,5200	11,5200	11,5200			11,5200		11,4200	500	11,6200	500
Certificate	DE000CE6CF0	IMCD 44.35TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	375	0,8100	375
Certificate	NL0012122030	IMCD 45.47TL OPENB	EUR	9,6700	9,6700	9,6700			9,6700		9,5700	500	9,7700	500
Certificate	NL0012281810	IMCD 47.43TL OPENB	EUR	8,4000	8,4000	7,8300	2900,0000	2	7,8300	350	7,7300	500	7,9300	500
Certificate	DE000CE6E5Q7	IMCD 48.33TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	375	0,4100	375
Certificate	NL0012493100	IMCD 49.39TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9100	500	6,1100	500
Certificate	NL0012503783	IMCD 51.37TL OPENB	EUR	4,9200	4,9200	4,1700	4900,0000	2	4,1700	1000	4,0700	500	4,2700	500
Certificate	NL0012510432	IMCD 54.22TS OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,4900	500	6,6900	500
Certificate	NL0012282255	IMCD 57.22TS OPENB	EUR	9,8400	9,8400	9,8400			9,8400		9,7400	500	9,9400	500
Certificate	DE000CE6CPK1	IMCD 58.97TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	375	0,7500	375
Certificate	NL0012505374	IMCD 60.28TS OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,0400	500	13,2400	500
Certificate	DE000CE6FH03	IMCD 65.95TS OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	375	1,4400	375
Certificate	NL0012331979	INBEV 28TL OPENH	EUR	7,3300	7,3300	7,1800			7,1800		7,1600	5.000	7,1900	5.000
Certificate	NL0012331987	INBEV 34TL OPENH	EUR	6,7600	6,7600	6,6200			6,6200		6,6000	5.000	6,6300	5.000
Certificate	NL0010127148	INBEV 47TL OPENB	EUR	55,2600	55,2600	54,0500	331,5600	1	54,0500	6	54,0100	1.000	54,0800	1.000
Certificate	NL0011993399	INBEV 58TL OPENH	EUR	4,5300	4,5300	4,3900			4,3900		4,3700	5.000	4,4000	5.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	5.000	2,6800	5.000
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	5.000	2,4100	5.000
Certificate	NL0011436100	INBEV 84TL OPENB	EUR	19,6000	19,6000	19,6000			19,6000		19,5600	1.000	19,6300	1.000
Certificate	DE000CY16HW6	INBEV 90TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	5.000	1,1300	5.000
Certificate	DE000CY16GU2	INBEV 90TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	5.000	1,5400	5.000
Certificate	DE000CW42NS2	INBEV 90TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	5.000	1,8100	5.000
Certificate	DE000CY51LR5	INBEV 90TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	5.000	1,4200	5.000
Certificate	DE000CW3AEG2	INBEV 90TL OPENC	EUR	13,2800	13,2800	13,2800			13,2800		12,9300	500	13,6300	500
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	21,3800	21,3800	21,3800			21,3800		21,0300	500	21,7300	500
Certificate	DE000CY51JM0	INBEV 90TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	5.000	1,0100	5.000
Certificate	DE000CW42IY8	INBEV 90TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	5.000	1,3900	5.000
Certificate	NL0012509210	INBEV 103TS OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,6000	1.000	13,6700	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	DE000CX0J969	INBEV 125TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	5.000	1,7200	5.000
Certificate	DE000CX0JAI0	INBEV 125TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	5.000	2,2800	5.000
Certificate	DE000CX0IQL4	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	NL0009178540	INBEV 13.9TL OPENB	EUR	84,7800	84,7800	84,7800			84,7800		84,7400	1.000	84,8100	1.000
Certificate	NL0011993407	INBEV 42.7TL OPENH	EUR	5,9500	5,9500	5,8100			5,8100		5,7900	5.000	5,8200	5.000
Certificate	NL0010127932	INBEV 51.4TL OPENB	EUR	49,9500	49,9500	49,9500			49,9500		49,9100	1.000	49,9800	1.000
Certificate	NL0011995246	INBEV 51.9TL OPENH	EUR	5,1000	5,1000	4,9600			4,9600		4,9400	5.000	4,9700	5.000
Certificate	NL0010609806	INBEV 61.9TL OPENB	EUR	40,1100	40,1100	40,1100			40,1100		40,0700	1.000	40,1400	1.000
Certificate	NL0012331995	INBEV 64.2TL OPENH	EUR	3,9500	3,9500	3,8100			3,8100		3,7900	5.000	3,8200	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	NL0010655817	INBEV 67.6TL OPENB	EUR	34,8300	34,8300	34,8300			34,8300		34,7900	1,000	34,8600	1,000
Certificate	NL0010890745	INBEV 71.2TL OPENB	EUR	31,5300	31,5300	31,5300			31,5300		31,4900	1,000	31,5600	1,000
Certificate	NL0011993381	INBEV 73.2TL OPENH	EUR	3,1100	3,1100	2,9700			2,9700		2,9500	5,000	2,9800	5,000
Certificate	NL0010895785	INBEV 76.8TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,2600	1,000	26,3300	1,000
Certificate	NL0011995238	INBEV 78.3TL OPENH	EUR	2,6400	2,6400	2,5000			2,5000		2,4800	5,000	2,5100	5,000
Certificate	NL0010912127	INBEV 79.8TL OPENB	EUR	23,4900	23,4900	23,4900			23,4900		23,4500	1,000	23,5200	1,000
Certificate	NL0011995220	INBEV 80.3TL OPENH	EUR	2,4500	2,4500	2,3100			2,3100		2,2900	5,000	2,3200	5,000
Certificate	NL0011995212	INBEV 82.3TL OPENH	EUR	2,2600	2,2600	2,1200			2,1200		2,1000	5,000	2,1300	5,000
Certificate	NL0011995204	INBEV 84.4TL OPENH	EUR	2,0700	2,0700	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0011995196	INBEV 86.4TL OPENH	EUR	1,8800	1,8800	1,7400			1,7400		1,7200	5,000	1,7500	5,000
Certificate	NL0011436647	INBEV 88.1TL OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7200	1,000	15,7900	1,000
Certificate	NL0011993373	INBEV 88.5TL OPENH	EUR	1,6900	1,6900	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	NL0012036701	INBEV 92.1TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000		11,9600	1,000	12,0300	1,000
Certificate	NL0012048953	INBEV 92.6TL OPENH	EUR	1,3100	1,3100	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	NL0012519946	INBEV 94.4TL OPENH	EUR	1,1400	1,1400	1,0000			1,0000		0,9800	5,000	1,0100	5,000
Certificate	NL0012511547	INBEV 96.1TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2600	1,000	8,3300	1,000
Certificate	NL0012539944	INBEV102.3TS OPENH	EUR	1,1600	1,3000	1,1600			1,3000		1,2800	5,000	1,3100	5,000
Certificate	NL0012509343	INBEV102.4BS OPENB	EUR	4,2200	5,4300	4,2200	5064,0000	2	5,4300	1200	5,3900	1,000	5,4600	1,000
Certificate	DE000CE6DKR5	INBEV106.6TS OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8300	3,750	1,9200	3,750
Certificate	NL0012262893	INBEV107.6BS OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,3900	1,000	10,4600	1,000
Certificate	NL0012262588	INBEV107.9TS OPENB	EUR	18,9500	18,9500	18,9500			18,9500		18,9100	1,000	18,9800	1,000
Certificate	NL0011421862	INBEV111.1TS OPENH	EUR	2,1200	2,2600	2,1200			2,2600		2,2400	5,000	2,2700	5,000
Certificate	NL0011081377	INBEV112.9TS OPENB	EUR	24,2900	24,2900	24,2900			24,2900		24,2500	1,000	24,3200	1,000
Certificate	NL0011905807	INBEV113.1BS OPENB	EUR	15,8800	15,8800	15,8800			15,8800		15,8400	1,000	15,9100	1,000
Certificate	NL0011041876	INBEV113.8TS OPENH	EUR	2,4200	2,5600	2,4200			2,5600		2,5400	5,000	2,5700	5,000
Certificate	DE000CR6Y9A1	INBEV118.6TS OPENZ	EUR	4,2650	4,2650	4,2650			4,2650		4,2200	3,750	4,3100	3,750
Certificate	NL0012048383	INBEV120.1TS OPENH	EUR	3,0900	3,2400	3,0900			3,2400		3,2200	5,000	3,2500	5,000
Certificate	NL0011995162	INBEV125.6TS OPENH	EUR	3,6900	3,8300	3,6900			3,8300		3,8100	5,000	3,8400	5,000
Certificate	NL0011995154	INBEV131.5TS OPENH	EUR	4,3200	4,4600	4,3200			4,4600		4,4400	5,000	4,4700	5,000
Certificate	NL0011995147	INBEV137.4TS OPENH	EUR	4,9500	5,0900	4,9500			5,0900		5,0700	5,000	5,1000	5,000
Certificate	NL0012332027	INBEV146.3TS OPENH	EUR	5,9200	6,0600	5,9200			6,0600		6,0400	5,000	6,0700	5,000
Certificate	NL0012332035	INBEV152.2TS OPENH	EUR	6,5600	6,7000	6,5600			6,7000		6,6800	5,000	6,7100	5,000
Certificate	NL0012329445	INBEV161.2TS OPENH	EUR	7,5200	7,6600	7,5200			7,6600		7,6400	5,000	7,6700	5,000
Certificate	DE000CG2SBX7	INBEV29.85TL OPENC	EUR	77,7200	77,7200	77,7200			77,7200		77,3700	500	78,0700	500
Certificate	DE000CR9RPM4	INBEV75.35TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	7,500	2,2900	7,500
Certificate	NL0012276216	INBEV81.61BL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,5800	1,000	16,6500	1,000
Certificate	DE000CR4HBB9	INBEV84.34TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,6900	3,750	2,7800	3,750
Certificate	NL0012027916	INBEV85.77BL OPENB	EUR	13,5000	13,5000	12,4700	13500,0000	1	12,4700	1000	12,4300	1,000	12,5000	1,000
Certificate	NL0012026611	INBEV90.31BL OPENB	EUR	8,8700	8,8700	7,9200	58247,2000	11	7,9200	6975	7,8800	1,000	7,9500	1,000
Certificate	DE000CD64E69	INBEV91.31TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2500	3,750	1,3400	3,750
Certificate	NL0012491906	INBEV94.89BL OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5100	1,000	3,5800	1,000
Certificate	NL0000456465	INDIA PI OPENN	EUR	97,5500	99,0000	97,5500			99,0000		99,0000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	15,6400	15,7800	15,6400			15,7800		15,7800	5,000	16,7000	631
Certificate	DE000CNGJRC8	INDIT20.82TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	22,500	1,8200	22,500
Certificate	DE000CR9P2W8	INDIT22.87TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	22,500	1,4100	22,500
Certificate	DE000CR9NKR3	INDIT25.66TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	22,500	0,8500	22,500
Certificate	DE000CE6CB28	INDIT26.87TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	22,500	0,6200	22,500
Certificate	DE000CD61TH2	INDIT28.16TL OPENZ	EUR	0,3700	0,3700	0,3350	666,0000	1	0,3350	1800	0,3200	22,500	0,3500	22,500
Certificate	NL0011927827	INFIN 12.8TL OPENH	EUR	12,7100	12,7100	11,4000			11,4000		11,2500	200	11,5500	200
Certificate	NL0012049316	INFIN 15.6TL OPENH	EUR	10,1000	10,1000	8,7800			8,7800		8,6300	200	8,9300	200
Certificate	NL0012055198	INFIN 16.1TL OPENH	EUR	9,6400	9,6400	8,3100			8,3100		8,1600	200	8,4600	200
Certificate	NL0012057558	INFIN 16.6TL OPENH	EUR	9,1700	9,1700	7,8500			7,8500		7,7000	200	8,0000	200
Certificate	NL0012206882	INFIN 17.1TL OPENH	EUR	8,6900	8,6900	7,3800	163,5900	1	7,3800	21	7,2300	200	7,5300	200
Certificate	NL0012206866	INFIN 17.6TL OPENH	EUR	8,2200	8,2200	6,9100			6,9100		6,7600	200	7,0600	200
Certificate	NL0012527410	INFIN 21.6TL OPENH	EUR	4,4800	4,4800	3,1700			3,1700		3,0200	200	3,3200	200
Certificate	NL0012093819	INFIN 26.4TS OPENH	EUR	3,7800	5,3100	3,7800	1187,5000	1	5,3100	250	5,1600	200	5,4600	200
Certificate	NL0012312920	INFIN 29.7TS OPENH	EUR	7,3300	8,8500	7,3300			8,8500		8,7000	200	9,0000	200
Certificate	NL0012312979	INFIN 6.03TL OPENH	EUR	19,0600	19,0600	17,7400			17,7400		17,5900	200	17,8900	200
Certificate	NL0012312961	INFIN 7.54TL OPENH	EUR	17,6400	17,6400	16,3200			16,3200		16,1700	200	16,4700	200
Certificate	NL0012312953	INFIN 9.05TL OPENH	EUR	16,2200	16,2200	14,9100			14,9100		14,7600	200	15,0600	200
Certificate	DE000CNGEQZ2	INFIN10.23TL OPENZ	EUR											
Certificate	NL0011714183	INFIN10.78TL OPENH	EUR	14,6200	14,6200	13,2900			13,2900		13,1400	200	13,4400	200
Certificate	DE000CNGK2G8	INFIN11.24TL OPENZ	EUR											
Certificate	NL0011714167	INFIN11.29TL OPENH	EUR	14,1400	14,1400	12,8100			12,8100		12,6600	200	12,9600	200
Certificate	NL0011896576	INFIN11.78TL OPENH	EUR	13,6800	13,6800	12,3600			12,3600		12,2100	200	12,5100	200
Certificate	NL0011896568	INFIN12.04TL OPENH	EUR	13,4200	13,4200	12,1200			12,1200		11,9700	200	12,2700	200
Certificate	NL0011896550	INFIN12.29TL OPENH	EUR	13,1900	13,1900	11,8800			11,8800		11,7300	200	12,0300	200
Certificate	NL0011926860	INFIN12.55TL OPENH	EUR	12,9500	12,9500	11,6400			11,6400		11,4900	200	11,7900	200
Certificate	NL0011927819	INFIN13.06TL OPENH	EUR	12,4700	12,4700	11,1600			11,1600		11,0100	200	11,3100	200
Certificate	NL0011928742	INFIN13.31TL OPENH	EUR	12,2400	12,2400	10,9200			10,9200		10,7700	200	11,0700	200
Certificate	NL0011929377	INFIN13.57TL OPENH	EUR	12,0100	12,0100	10,6900			10,6900		10,5400	200	10,8400	200
Certificate	NL0011934120	INFIN13.83TL OPENH	EUR	11,7500	11,7500	10,4400			10,4400		10,2900	200	10,5900	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	NL0011934336	INFIN14.09TL OPENH	EUR	11,5200	11,5200	10,2000			10,2000		10,0500	200	10,3500	200
Certificate	DE000CD62KN7	INFIN14.24TL OPENZ	EUR											
Certificate	NL0011975651	INFIN14.58TL OPENH	EUR	11,0600	11,0600	9,7400			9,7400		9,5900	200	9,8900	200
Certificate	NL0011993936	INFIN15.09TL OPENH	EUR	10,5800	10,5800	9,2600			9,2600		9,1100	200	9,4100	200
Certificate	NL0012333801	INFIN15.33TL OPENH	EUR	10,3600	10,3600	9,0400			9,0400		8,8900	200	9,1900	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.84TL OPENH	EUR	9,8700	9,8700	8,5600			8,5600		8,4100	200	8,7100	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.23TL OPENZ	EUR											
Certificate	NL0012197453	INFIN16.85TL OPENH	EUR	8,9300	8,9300	7,6200			7,6200		7,4700	200	7,7700	200
Certificate	NL0012206874	INFIN17.35TL OPENH	EUR	8,4500	8,4500	7,1500			7,1500		7,0000	200	7,3000	200
Certificate	NL0012206858	INFIN17.86TL OPENH	EUR	7,9900	7,9900	6,6700			6,6700		6,5200	200	6,8200	200
Certificate	DE000CE6EJY1	INFIN18.22TL OPENZ	EUR											
Certificate	NL0012374201	INFIN18.36TL OPENH	EUR	7,5300	7,5300	6,2000			6,2000		6,0500	200	6,3500	200
Certificate	NL0012435283	INFIN18.84TL OPENH	EUR	7,0600	7,0600	5,7500			5,7500		5,6000	200	5,9000	200
Certificate	NL0012437917	INFIN19.36TL OPENH	EUR	6,5700	6,5700	5,2600	1198,0000	1	5,2600	200	5,1100	200	5,4100	200
Certificate	NL0012516165	INFIN19.86TL OPENH	EUR	6,1100	6,1100	4,8000			4,8000		4,6500	200	4,9500	200
Certificate	NL0012521488	INFIN20.35TL OPENH	EUR	5,6500	5,6500	4,3400			4,3400		4,1900	200	4,4900	200
Certificate	DE000CE6F413	INFIN20.72TL OPENZ	EUR	2,5500	2,5500	2,5500	25627,5000	1	2,5500	10050				
Certificate	NL0012522957	INFIN20.84TL OPENH	EUR	5,1800	5,1800	3,8800			3,8800		3,7300	200	4,0300	200
Certificate	NL0012522940	INFIN21.09TL OPENH	EUR	4,9500	4,9500	3,6500			3,6500		3,5000	200	3,8000	200
Certificate	NL0012529176	INFIN22.09TL OPENH	EUR	4,0300	4,0300	2,7100	568,7500	1	2,7100	175	2,5600	200	2,8600	200
Certificate	NL0012531214	INFIN22.59TL OPENH	EUR	3,5700	3,5700	2,2500			2,2500		2,1000	200	2,4000	200
Certificate	NL0012540082	INFIN23.09TL OPENH	EUR	3,0900	3,0900	1,7800	448,0000	1	1,7800	200	1,6300	200	1,9300	200
Certificate	NL0012541346	INFIN23.59TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012542039	INFIN24.09TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		1,6300	5,000	1,6800	5,000
Certificate	NL0012542203	INFIN24.59TL OPENH	EUR											
Certificate	NL0012542757	INFIN25.09TS OPENH	EUR	2,4300	3,9400	2,4300			3,9400		3,7900	200	4,0900	200
Certificate	NL0012542435	INFIN25.59TS OPENH	EUR	2,9500	4,4700	2,9500			4,4700		4,3200	200	4,6200	200
Certificate	NL0012536601	INFIN26.09TS OPENH	EUR	3,4600	4,9700	3,4600			4,9700		4,8200	200	5,1200	200
Certificate	NL0012057533	INFIN26.38TS OPENH	EUR	3,7600	5,2900	3,7600			5,2900		5,1400	200	5,4400	200
Certificate	NL0012542195	INFIN27.59TS OPENH	EUR	5,1100	6,6200	5,1100			6,6200		6,4700	200	6,7700	200
Certificate	NL0012206825	INFIN28.01TS OPENH	EUR	5,5200	7,0300	5,5200			7,0300		6,8800	200	7,1800	200
Certificate	NL0012312912	INFIN31.19TS OPENH	EUR	8,9300	10,4500	8,9300			10,4500		10,3000	200	10,6000	200
Certificate	NL0012519037	INFIN32.96TS OPENH	EUR	10,8300	12,3500	10,8300			12,3500		12,2000	200	12,5000	200
Certificate	NL0012524995	INFIN33.01TS OPENH	EUR	10,9000	12,4100	10,9000			12,4100		12,2600	200	12,5600	200
Certificate	NL0012527964	INFIN36.04TS OPENH	EUR	14,1300	15,6600	14,1300			15,6600		15,5100	200	15,8100	200
Certificate	NL0012540595	INFIN36.09TS OPENH	EUR	14,2300	15,7400	14,2300			15,7400		15,5900	200	15,8900	200
Certificate	NL0012538110	INFIN39.09TS OPENH	EUR	17,4300	18,9400	17,4300			18,9400		18,7900	200	19,0900	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	98,2500	98,2500	98,2500			98,2500		97,2500	150	99,2400	150
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	12,8200	12,8200	12,8200			12,8200		12,6900	1,350	12,9400	1,350
Certificate	XS1178108954	ING STN0218B	EUR	107,3500	107,3500	107,3500			107,3500		106,9000	100,000	107,8000	80,000
Certificate	NL0009900224	ING 3TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	25,000	12,6100	25,000
Certificate	NL0010380408	ING 5TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	25,000	10,7100	25,000
Certificate	DE000CX00351	ING 7TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7000	2,500	9,7400	2,500
Certificate	DE000CX0KJE0	ING 8TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7300	2,500	8,7700	2,500
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	2,500	7,0500	2,500
Certificate	LU1451815937	ING TCI 0133S	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25,000	4,9500	25,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	2,500	6,3600	2,500
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	2,500	5,8300	2,500
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	2,500	4,8500	2,500
Certificate	DE000CX59P59	ING 11TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	2,500	5,4000	2,500
Certificate	DE000CE6FJV4	ING 12TL 0318Z	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	4,500	3,3900	4,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	2,500	4,4400	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	2,500	3,8300	2,500
Certificate	DE000CE6FG61	ING 13TL 0318Z	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	4,500	2,3700	4,500
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	2,8700	2,8800	2,8500	866,7500	2	2,8500	302	2,8300	2,500	2,8700	2,500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	2,500	3,0100	2,500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	2,500	3,5100	2,500
Certificate	DE000CY16S18	ING 14TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	2,500	1,8900	2,500
Certificate	DE000CY16TD1	ING 14TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	2,500	2,5800	2,500
Certificate	DE000CY50X67	ING 14TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	2,500	2,0600	2,500
Certificate	DE000CY51FLO	ING 15TL OPENC	EUR											
Certificate	DE000CY51CS3	ING 15TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2,500	1,1200	2,500
Certificate	NL0012118467	ING 16BOCI217B	EUR	15,9400	15,9400	15,9400			15,9400		15,9200	10,000	15,9600	100
Certificate	DE000CY52202	ING 16TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	2,500	1,5300	2,500
Certificate	DE000CY524N1	ING 16TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	2,500	0,7500	2,500
Certificate	DE000CY16WV7	ING 17TS OPENC	EUR	1,3500	1,3500	1,2600	103303,9200	27	1,3300	80003	1,3100	2,500	1,3500	2,500
Certificate	DE000CY16C32	ING 17TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	2,500	1,7000	2,500
Certificate	NL0011051388	ING 17TS OPENH	EUR	3,0600	3,0600	3,0500			3,0500		3,0300	10,000	3,0600	10,000
Certificate	NL0012648315	ING 18BOC0619Z	EUR	15,9300	15,9300	15,9300			15,9300		15,9000	7,500	15,9500	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	DE000CE6FG87	ING 18TS 0318Z	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	4.500	2,8100	4.500
Certificate	DE000CE6E9K2	ING 18TS 1217Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	4.500	2,8000	4.500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2.500	1,8700	2.500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	2.500	2,3400	2.500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	2.500	2,7400	2.500
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	2.500	3,5300	2.500
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	2.500	4,6400	2.500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	2.500	3,7100	2.500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	2.500	3,3800	2.500
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	2.500	4,3200	2.500
Certificate	NL0010174165	ING 3.2TL OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	25.000	12,3700	25.000
Certificate	NL0010175436	ING 3.6TL OPENB	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	25.000	12,0400	25.000
Certificate	NL0010175758	ING 3.9TL OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	25.000	11,7200	25.000
Certificate	NL0010378568	ING 4.3TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	25.000	11,3500	25.000
Certificate	NL0010379376	ING 4.6TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	25.000	11,1400	25.000
Certificate	NL0010441309	ING 5.5TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	25.000	10,2900	25.000
Certificate	NL0010442323	ING 5.9TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25.000	9,8500	25.000
Certificate	NL0010445599	ING 6.5TL OPENB	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	25.000	9,3400	25.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 7.1TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	25.000	8,8000	25.000
Certificate	NL0010887501	ING 7.2TL OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25.000	8,6500	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	2.500	8,2900	2.500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	2.500	6,3400	2.500
Certificate	DE000CE6EAL7	ING 11.5TL 1217Z	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	4.500	3,8900	4.500
Certificate	DE000CE6E9H8	ING 12.5TL 1217Z	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	4.500	2,8900	4.500
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	2.500	3,3400	2.500
Certificate	NL0012120455	ING 13.2BL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	DE000CE6E9G0	ING 13.5TL 1217Z	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	4.500	1,8900	4.500
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	2.500	2,3700	2.500
Certificate	DE000CE6FG53	ING 14.5TL 0318Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	4.500	0,8900	4.500
Certificate	DE000CE6EWW8	ING 14.5TL 1217Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	4.500	0,9000	4.500
Certificate	DE000CY16V0	ING 14.5TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	2.500	1,5900	2.500
Certificate	DE000CY527P9	ING 14.5TL OPENC	EUR	0,8800	0,8900	0,8800	176,0000	1	0,8900	200	0,8700	2.500	0,9100	2.500
Certificate	DE000CY500K7	ING 14.5TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	2.500	1,0500	2.500
Certificate	DE000CY16526	ING 14.5TL OPENC	EUR	1,3600	1,3900	1,3400	6406,5000	6	1,3600	4700	1,3400	2.500	1,3800	2.500
Certificate	LU1574191539	ING 14.8TCIOPENS	EUR	0,6900	0,7500	0,6800	14,8500	2	0,6800	21	0,6700	25.000	0,6800	25.000
Certificate	NL0012031140	ING 15.8OC1217B	EUR	15,4600	15,4600	15,4600			15,4600		15,4200	10.000	15,5000	10.000
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	2.500	0,2500	2.500
Certificate	DE000CE6B9Q2	ING 16.2TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	4.500	0,9900	4.500
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,8700	15,8700	15,8700			15,8700		15,8400	6.000	15,9000	6.000
Certificate	DE000CE6FG79	ING 16.5TS 0318Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	4.500	1,3100	4.500
Certificate	DE000CE6E9J4	ING 16.5TS 1217Z	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	4.500	1,3000	4.500
Certificate	DE000CY50XB6	ING 16.5TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	2.500	1,9700	2.500
Certificate	DE000VN66MP8	ING 16.6TS OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VN66MJ1	ING 16.6TS OPENV	EUR	0,9200	0,9500	0,8500	2762,2600	4	0,8500	3070			0,9200	1.000
Certificate	NL0012269591	ING 16.78OC618B	EUR	16,2900	16,2900	16,2900			16,2900		16,2500	10.000	16,3300	10.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	15,8500	15,8500	15,8500			15,8500		15,8600	195		
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	16,5400	16,5400	16,5400			16,5400		16,5100	6.000	16,5700	6.000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	2.500	3,0200	2.500
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	2.500	2,2000	2.500
Certificate	DE000CE6CSD0	ING 17.7TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	4.500	2,4800	4.500
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	2.500	2,8400	2.500
Certificate	NL0011051529	ING 2.61TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	10.000	12,9300	10.000
Certificate	NL0011039508	ING 3.89TL OPENH	EUR	11,7400	11,7400	11,7300			11,7300		11,7100	10.000	11,7400	10.000
Certificate	NL0011040241	ING 4.67TL OPENH	EUR	11,0100	11,0100	11,0000			11,0000		10,9800	10.000	11,0100	10.000
Certificate	NL0011900485	ING 5.27TL OPENB	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	25.000	10,4400	25.000
Certificate	NL0011636469	ING 6.24BL OPENB	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	10.000	9,2500	10.000
Certificate	NL0011040233	ING 6.24TL OPENH	EUR	9,5500	9,5500	9,5400			9,5400		9,5200	10.000	9,5500	10.000
Certificate	NL0011230487	ING 6.54TL OPENH	EUR	9,2700	9,2700	9,2600			9,2600		9,2400	10.000	9,2700	10.000
Certificate	NL0011051487	ING 6.92TL OPENH	EUR	8,9200	8,9200	8,9100			8,9100		8,8900	10.000	8,9200	10.000
Certificate	NL0011040225	ING 7.02TL OPENH	EUR	8,8200	8,8200	8,8100			8,8100		8,7900	10.000	8,8200	10.000
Certificate	NL0011051479	ING 7.31TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	10.000	8,5600	10.000
Certificate	NL0011039474	ING 7.41TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	10.000	8,4600	10.000
Certificate	DE000CN6HL14	ING 7.74TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7900	4.500		
Certificate	NL0011904982	ING 7.81BL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	10.000	7,6900	10.000
Certificate	NL0011906516	ING 8.25TL OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	25.000	7,6600	25.000
Certificate	DE000CF3AXU4	ING 8.41TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	2.500	8,1200	2.500
Certificate	DE000CD624J2	ING 8.46TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	4.500	7,1300	4.500
Certificate	NL0011914221	ING 8.76TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25.000	7,1900	25.000
Certificate	NL0011914874	ING 9.26TL OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	25.000	6,7200	25.000
Certificate	DE000CD62KB2	ING 9.48TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	4.500	6,1300	4.500
Certificate	NL0011914635	ING 9.53TL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	25.000	6,4800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62H01	ING 9.55TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	4,500	5,8200	4,500
Certificate	NL0012020358	ING 10.02TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25,000	6,0200	25,000
Certificate	DE000CD62JC2	ING 10.05TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	4,500	5,3200	4,500
Certificate	NL0012020606	ING 10.13BL OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10,000	5,3700	10,000
Certificate	DE000CD63BK0	ING 10.51TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	4,500	5,1300	4,500
Certificate	NL0012023980	ING 10.53TL OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25,000	5,5400	25,000
Certificate	DE000CD638D5	ING 10.55TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	4,500	4,8200	4,500
Certificate	NL0012021844	ING 10.64BL OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	10,000	4,8300	10,000
Certificate	NL0012027692	ING 11.03TL OPENB	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25,000	5,0700	25,000
Certificate	DE000CD63897	ING 11.05TL OPENZ	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	4,500	4,3200	4,500
Certificate	NL0012027817	ING 11.16BL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	10,000	4,3400	10,000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012030522	ING 11.54TL OPENB	EUR	4,6800	4,6800	4,6000	70200,0000	1	4,6000	15000	4,5900	25,000	4,6000	25,000
Certificate	DE000CD63MT8	ING 11.54TL OPENZ	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	4,500	4,1300	4,500
Certificate	DE000CD63JN7	ING 11.55TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	4,500	3,8200	4,500
Certificate	NL0012029664	ING 11.67BL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	10,000	3,8300	10,000
Certificate	DE000VN6V030	ING 12.02TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VN6V014	ING 12.02TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0012036735	ING 12.04TL OPENB	EUR	4,1800	4,2100	4,1400	5046,0000	2	4,1400	1200	4,1300	25,000	4,1400	25,000
Certificate	DE000CD63LP8	ING 12.05TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	4,500	3,3200	4,500
Certificate	NL0012037022	ING 12.18BL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10,000	3,3200	10,000
Certificate	DE000VN6V022	ING 12.52TL OPENV	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VN6V048	ING 12.52TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012115125	ING 12.53TL OPENB	EUR	3,6900	3,7500	3,6700	3895,4000	8	3,6800	1050	3,6700	25,000	3,6800	25,000
Certificate	DE000CD63ZN3	ING 12.54TL OPENZ	EUR	2,8900	2,8900	2,8100	2890,0000	1	2,8100	1000	2,7900	4,500	2,8300	4,500
Certificate	DE000CF6BWU8	ING 12.56TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	4,500	3,1500	4,500
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	25,000	3,1600	25,000
Certificate	NL0012114748	ING 12.69BL OPENB	EUR	2,7900	2,8000	2,7900	20925,0000	1	2,8000	7500	2,7900	10,000	2,8000	10,000
Certificate	NL0012120216	ING 13.03TL OPENB	EUR	3,2100	3,2100	3,2100	3210,0000	1	3,2100	1000	3,2000	25,000	3,2100	25,000
Certificate	DE000CF6BW73	ING 13.04TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	4,500	2,3400	4,500
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012259584	ING 13.53TL OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	25,000	2,7500	25,000
Certificate	DE000CF6CGA1	ING 13.53TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	4,500	1,8500	4,500
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VN659G9	ING 13.57TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900				3,0000	100
Certificate	LU1521260262	ING 13.58TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25,000	2,3300	25,000
Certificate	DE000CF6CJ61	ING 13.59TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	4,500	2,1500	4,500
Certificate	NL0012258925	ING 13.71BL OPENB	EUR	1,7500	1,7800	1,7500	34905,0000	3	1,7800	19900	1,7700	10,000	1,7800	10,000
Certificate	DE000VN66MR4	ING 13.72TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VN66M05	ING 13.73TL OPENV	EUR	1,7800	1,8300	1,7800	125,6000	2	1,8300	70			1,8800	20
Certificate	DE000CF6CHU7	ING 14.03TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	4,500	1,3500	4,500
Certificate	LU1548175816	ING 14.05TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	25,000	1,5300	25,000
Certificate	NL0012259592	ING 14.06TL OPENB	EUR	2,2700	2,2700	2,2700	4540,0000	1	2,2700	2000	2,2600	25,000	2,2700	25,000
Certificate	LU1521267945	ING 14.07TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	25,000	1,8500	25,000
Certificate	NL0012266019	ING 14.21BL OPENB	EUR	1,2900	1,3300	1,2800	9742,0000	3	1,2800	7400	1,2700	10,000	1,2800	10,000
Certificate	DE000VN66MU8	ING 14.22TL OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VN66M39	ING 14.23TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CY516U2	ING 14.25TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	2,500	1,8300	2,500
Certificate	DE000CF6D7I9	ING 14.52TL OPENZ	EUR	0,8700	0,8700	0,8400	870,0000	1	0,8400	1000	0,8200	4,500	0,8600	4,500
Certificate	NL0012268544	ING 14.55TL OPENB	EUR	1,7700	1,8300	1,7400	12223,3400	4	1,8000	6898	1,7900	25,000	1,8000	25,000
Certificate	LU1548195848	ING 14.61TCIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	25,000	0,9800	25,000
Certificate	DE000VL2FT65	ING 14.61TL OPENV	EUR	0,7260	0,7900	0,7120	197,7500	2	0,7900	275				
Certificate	DE000CF6EW47	ING 14.61TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	4,500	1,1500	4,500
Certificate	DE000VL37FK8	ING 14.62TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	LU1521268323	ING 14.63TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25,000	1,2900	25,000
Certificate	NL0012494223	ING 14.72BL OPENB	EUR	0,7500	0,8500	0,7500	30045,0000	7	0,7800	37500	0,7700	10,000	0,7800	10,000
Certificate	LU1547747003	ING 14.75TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25,000	1,1800	25,000
Certificate	DE000CY51C46	ING 14.75TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2,500	1,3600	2,500
Certificate	DE000CY51AG1	ING 14.75TL OPENC	EUR	0,6200	0,6900	0,6100	7844,5300	4	0,6100	12637	0,5900	2,500	0,6300	2,500
Certificate	LU1574217862	ING 14.98TCIOPENS	EUR											
Certificate	DE000CF6EVK5	ING 15.02TL OPENZ	EUR	0,3300	0,4100	0,3100	1388,0000	5	0,3100	3800	0,2900	4,500	0,3300	4,500
Certificate	NL0012495709	ING 15.05TL OPENB	EUR										1,9000	2,000
Certificate	NL0012512198	ING 15.05TL OPENB	EUR	1,3100	1,3300	1,3100	655,0000	1	1,3300	500	1,3200	25,000	1,3300	25,000
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	LU1650863845	ING 15.59TCIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	25,000	0,4700	25,000
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	DE000VLSRUW4	ING 15.68TS OPENV	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	2,500	0,5000	2,500
Certificate	NL0012509715	ING 15.88TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25,000	1,8400	25,000
Certificate	NL0012510275	ING 15.93BS OPENB	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10,000	0,7700	10,000
Certificate	LU1650857102	ING 15.96TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25,000	0,8300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51K61	ING 16.25TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	2.500	0,9800	2.500
Certificate	NL0012259832	ING 16.35TS OPENB	EUR	2,3400	2,3900	2,3400	1158,6000	2	2,3500	490	2,3400	25.000	2,3500	25.000
Certificate	NL0012099634	ING 16.43BS OPENB	EUR	1,3200	1,3200	1,2700	1295,0000	2	1,2700	1000	1,2600	10.000	1,2700	10.000
Certificate	NL0011241229	ING 16.52TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	10.000	2,5400	10.000
Certificate	NL0012259840	ING 16.85TS OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	NL0012103725	ING 16.92BS OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	DE000VN66VR5	ING 17.04TS OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VN66UJ4	ING 17.07TS OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	LU1547763893	ING 17.15TPIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	25.000
Certificate	DE000VN66KK6	ING 17.52TS OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012264246	ING 17.74TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	25.000	3,8400	25.000
Certificate	NL0012117287	ING 17.89BS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	10.000	2,7300	10.000
Certificate	DE000CE6E580	ING 17.99TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	4.500	3,3000	4.500
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VL37FJO	ING 18.18TS OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012277214	ING 18.27TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	NL0012271027	ING 18.39BS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2300	10.000
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6400	25.000
Certificate	NL0012503072	ING 18.78TS OPENB	EUR											
Certificate	NL0012497218	ING 18.88BS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	10.000	3,7200	10.000
Certificate	NL0011051370	ING 19.05TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10.000	5,2700	10.000
Certificate	NL0012264956	ING 19.78BS OPENB	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	10.000	4,6200	10.000
Certificate	NL0012512370	ING 20.28BS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10.000	5,1200	10.000
Certificate	NL0012497424	ING 20.28BS OPENB	EUR											
Certificate	NL0012505085	ING 20.78BS OPENB	EUR											
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011647102	ING 5.191BL OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10.000	10,3000	10.000
Certificate	DE000CD620N2	ING 5.903TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4300	4.500		
Certificate	DE000CN6J8L8	ING 6.659TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6700	4.500	8,7100	4.500
Certificate	DE000CN6J8K0	ING 6.978TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3500	4.500		
Certificate	DE000CN6H5S6	ING 7.296TL OPENZ	EUR	8,0300	8,0300	8,0300			8,0300		8,0300	4.500		
Certificate	DE000CF3AC9	ING 7.419TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	2.500	9,1500	2.500
Certificate	DE000CF3AGU1	ING 7.675TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	2.500	8,8800	2.500
Certificate	DE000CN6HHF6	ING 7.825TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	4.500	7,5400	4.500
Certificate	DE000CD61KM1	ING 8.233TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	4.500	7,1400	4.500
Certificate	DE000CD62222	ING 8.642TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6900	4.500	6,7300	4.500
Certificate	DE000CF3AXV2	ING 8.666TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8100	2.500	7,8500	2.500
Certificate	DE000CD62858	ING 9.047TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	4.500	6,3200	4.500
Certificate	NL0011914775	ING 9.611BL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	10.000	5,8700	10.000
Certificate	XS0715823612	ING LIRNORWAYDEC17	NOK								1557,6300	1.000	1573,2800	1.000
Certificate	NL0009175124	INTEL 11.9TL OPENB	EUR	28,0100	28,0100	28,0100			28,0100		28,0100	10.000		
Certificate	NL0009557792	INTEL 13.5TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7600	10.000		
Certificate	NL0009626548	INTEL 15.3TL OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,3900	10.000		
Certificate	NL0011411269	INTEL 16.8TL OPENH	EUR	24,8000	24,8000	24,2300			24,2300		24,2300	5.000		
Certificate	NL0010379327	INTEL 19.4TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,2100	10.000		
Certificate	NL0010610119	INTEL 21.9TL OPENB	EUR	20,3500	20,3500	20,3500			20,3500		20,3500	10.000		
Certificate	NL0011813019	INTEL29.78TL OPENB	EUR	14,2500	14,2500	14,2500			14,2500		14,2500	10.000		
Certificate	NL0011902838	INTEL31.98BL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2900	10.000		
Certificate	NL0011908686	INTEL32.93TL OPENB	EUR											
Certificate	DE000CE6E2E0	INTER10.04TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	450	1,2800	450
Certificate	DE000CE6BT86	INTER11.12TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	450	1,0600	600
Certificate	DE000CE6E978	INTER11.64TL OPENZ	EUR	1,0000	1,0000	0,9500	4032,2100	7	0,9650	4129	0,9500	450	0,9800	450
Certificate	DE000CD64DV1	INTER12.19TL OPENZ	EUR	0,9000	0,9000	0,8650	2382,0000	2	0,8650	2650	0,8500	450	0,8800	450
Certificate	DE000CE6FQGO	INTER13.24TL OPENZ	EUR	0,6900	0,6900	0,6650	99,3600	1	0,6650	144	0,6500	450	0,6800	450
Certificate	DE000CV4YRB4	INTER14.31TL OPENZ	EUR	0,5000	0,5000	0,4650	100,0000	1	0,4650	200	0,4500	450	0,4800	450
Certificate	DE000CE6E2F7	INTER15.83TS OPENZ	EUR											
Certificate	DE000CD64DW9	INTER19.54TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	450	1,1000	450
Certificate	DE000CE6E4D8	INTER8.97ZTL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	450	1,4800	450
Certificate	NL0012522387	INVEB 389TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0011929906	INVEB 277.TL OPENH	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	NL0011410162	INVEB227.9TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	NL0011714290	INVEB246.6TL OPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0011892203	INVEB258.2TL OPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL0011926878	INVEB268.6TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	NL0011935598	INVEB287.3TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0012048557	INVEB294.2TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0011993969	INVEB298.9TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0012049852	INVEB309.4TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	NL0012051379	INVEB319.5TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012053862	INVEB329.3TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012057582	INVEB338.7TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0012197461	INVEB349.1TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012208839	INVEB354.4TL OPENH	EUR	7,7500	7,7500	7,6100	951,2500	1	7,6100	125				
Certificate	NL0012210116	INVEB363.9TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012517718	INVEB369.3TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0012518427	INVEB374.2TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012520431	INVEB379.1TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012521496	INVEB384.1TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012540629	INVEB411.4TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012369235	INVEB424.8TS OPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0012057566	INVEB441.4TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0012202964	INVEB459.2TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0012210660	INVEB484.1TS OPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0011813787	INXN 28.2TL OPENB	EUR	26,4550	26,4550	26,4550			26,4550		26,4300	2,000	26,4800	2,000
Certificate	DE000CN6JYH3	IP 33.96TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8200	50,000		
Certificate	DE000CE6CB77	ISPMI1.894TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	45,000	0,9400	45,000
Certificate	DE000CE6CC50	ISPMI2.194TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	45,000	0,6400	45,000
Certificate	DE000CE6CPL9	ISPMI2.438TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	45,000	0,4000	45,000
Certificate	DE000CE6DR29	ISPMI2.688TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	45,000	0,1500	45,000
Certificate	DE000CN6L840	JOHNS109.7TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5400	100,000		
Certificate	DE000CR9PZL9	JOHNS78.26TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1900	100,000		
Certificate	DE000CR6XPQ9	JOHNS80.45TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1900	100,000		
Certificate	DE000CR9S019	JOHNS87.44TL OPENZ	EUR	4,4200	4,4200	4,4200			4,4200		4,4200	100,000		
Certificate	DE000CN6JPL3	JPMCQ44.19TL OPENZ	EUR	50,3000	50,3000	50,3000			50,3000		50,3000	10,000		
Certificate	DE000CN6JUM1	JPMCOS5.92TL OPENZ	EUR	40,4200	40,4200	40,4200			40,4200		40,4200	10,000		
Certificate	JED0B297KF09	JPMINTDE 200625	EUR	142,6800	142,6800	142,6800			142,6800		142,0500	500	143,3100	146
Certificate	NL0011647912	K S 12.7TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2000	5,000	8,3000	5,000
Certificate	NL0011534367	K S 15.4TL OPENB	EUR	5,7100	5,7900	5,7100	314,0500	1	5,7900	55	5,7400	5,000	5,8400	5,000
Certificate	NL0012024756	K S 17.1TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2100	5,000	4,3100	5,000
Certificate	NL0012510440	K S 21.1TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	5,000	3,7400	5,000
Certificate	NL0011437629	K S 25.4TS OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,4600	5,000	8,5600	5,000
Certificate	NL0012039598	K S 30.5TS OPENB	EUR											
Certificate	DE000CN6JP34	K S 13.83TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		5,9300	1,500	6,0900	1,500
Certificate	DE000CN6HT40	K S 15.33TL OPENZ	EUR	4,6500	4,6600	4,5000	931,0000	2	4,5000	200	4,4200	1,500	4,5800	1,500
Certificate	DE000CD639M4	K S 16.82TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		2,9800	400	3,1000	1,500
Certificate	DE000CD63W35	K S 18.81TL OPENZ	EUR	0,9100	1,0000	0,9000	36795,0000	10	1,0600	36000	0,9800	1,500	1,1400	1,500
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	107,1100	107,1100	107,1100			107,1100		105,7700	37	108,4500	37
Certificate	DE000CE6BQL9	KBC SHROPEZ	EUR	11,1300	11,1300	11,1300			11,1300		10,9900	375	11,2600	375
Certificate	DE000CX003C0	KBC 35TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,7000	2,500	3,9800	2,500
Certificate	DE000CX00120	KBC 35TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6200	2,500	3,7600	2,500
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6500	2,500	2,7900	2,500
Certificate	DE000CX59A66	KBC 45TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,7800	2,500	3,0600	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1400	2,500	2,2800	2,500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,3000	2,500	2,5800	2,500
Certificate	NL0012030548	KBC 52TL OPENB	EUR	20,4700	20,4700	20,4700			20,4700		20,4300	5,000	20,5100	5,000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5500	2,500	1,6900	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,7400	2,500	2,0200	2,500
Certificate	NL0012116750	KBC 57TL OPENB	EUR	15,8400	15,8400	15,7600	1584,0000	1	15,7600	100	15,7200	5,000	15,8000	5,000
Certificate	DE000CE6EU15	KBC 58TL 1217Z	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	3,000	1,1300	3,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9300	2,500	1,0700	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,1400	2,500	1,4200	2,500
Certificate	NL0012262273	KBC 62TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0600	5,000	11,1400	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,6700	2,500	0,9500	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4400	2,500	0,5800	2,500
Certificate	DE000CY50PA4	KBC 75TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,7500	2,500	1,0300	2,500
Certificate	DE000CY50NW3	KBC 75TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,4800	2,500	0,6200	2,500
Certificate	DE000CE6EU23	KBC 80TS 1217Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	3,000	1,1800	3,000
Certificate	DE000CY16F13	KBC 80TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7400	2,500	0,8800	2,500
Certificate	DE000CY16FW0	KBC 80TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,0400	2,500	1,3200	2,500
Certificate	DE000CY51GY1	KBC 80TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,3100	2,500	1,5900	2,500
Certificate	DE000CY51FR7	KBC 80TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0100	2,500	1,1500	2,500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,3500	2,500	2,6300	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9400	2,500	2,0800	2,500
Certificate	NL0012313001	KBC 94TS OPENH	EUR	4,1600	4,2000	4,1600			4,2000		4,1900	10,000	4,2100	10,000
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	68,0200	68,0200	68,0200			68,0200		67,9800	5,000	68,0600	4,549
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	63,5900	63,5900	63,5900			63,5900		63,5500	5,000	63,6300	4,400
Certificate	NL0012258933	KBC 60.8L OPENB	EUR	9,4300	9,4300	9,4300			9,4300		9,3900	5,000	9,4700	5,000
Certificate	NL0010280178	KBC 17.6TL OPENB	EUR	52,4700	52,4700	52,4700			52,4700		52,4300	5,000	52,5100	4,933
Certificate	NL0010284618	KBC 20.8TL OPENB	EUR	49,4600	49,4600	49,4600			49,4600		49,4200	5,000	49,5000	4,920
Certificate	NL0010445375	KBC 24.7TL OPENB	EUR	45,8400	45,8400	45,8400			45,8400		45,8000	5,000	45,8800	5,000
Certificate	NL0011042296	KBC 25.8TL OPENH	EUR	4,7000	4,7000	4,6500			4,6500		4,6400	10,000	4,6600	10,000
Certificate	NL0010517561	KBC 29.3TL OPENB	EUR	41,6000	41,6000	41,6000			41,6000		41,5600	5,000	41,6400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010903969	KBC 31.47L OPENB	EUR	39,5900	39,5900	39,5900			39,5900		39,5500	5,000	39,6300	5,000
Certificate	NL0011891346	KBC 32.87L OPENH	EUR	4,1000	4,1000	4,0400			4,0400		4,0300	10,000	4,0500	10,000
Certificate	NL0010903977	KBC 34.17L OPENB	EUR	37,1600	37,1600	37,1600			37,1600		37,1200	5,000	37,2000	5,000
Certificate	NL0010903985	KBC 36.77L OPENB	EUR	34,6800	34,6800	34,6800			34,6800		34,6400	5,000	34,7200	5,000
Certificate	DE000CZ7DPG0	KBC 37.27L OPENZ	EUR	31,8200	31,8200	31,8200			31,8200		31,7000	300	31,9400	300
Certificate	NL0011928981	KBC 41.17L OPENH	EUR	3,3800	3,3800	3,3300			3,3300		3,3200	10,000	3,3400	10,000
Certificate	NL0011933957	KBC 41.67L OPENH	EUR	3,3300	3,3300	3,2800			3,2800		3,2700	10,000	3,2900	10,000
Certificate	NL0011914882	KBC 41.87L OPENB	EUR	29,9600	29,9600	29,9600			29,9600		29,9200	5,000	30,0000	5,000
Certificate	NL0011934724	KBC 43.77L OPENH	EUR	3,1500	3,1500	3,1000			3,1000		3,0900	10,000	3,1100	10,000
Certificate	NL0011935606	KBC 44.27L OPENH	EUR	3,1100	3,1100	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Certificate	NL0011970538	KBC 45.27L OPENH	EUR	3,0200	3,0200	2,9700	602,0000	1	2,9700	200	2,9600	10,000	2,9800	10,000
Certificate	NL0011970520	KBC 46.27L OPENH	EUR	2,9300	2,9300	2,8800			2,8800		2,8700	10,000	2,8900	10,000
Certificate	NL0012021166	KBC 46.97L OPENB	EUR	25,2300	25,2300	25,2300			25,2300		25,1900	5,000	25,2700	5,000
Certificate	NL0011978952	KBC 47.27L OPENH	EUR	2,8400	2,8400	2,7900			2,7900		2,7800	10,000	2,8000	10,000
Certificate	NL0011978945	KBC 48.27L OPENH	EUR	2,7500	2,7500	2,7000			2,7000		2,6900	10,000	2,7100	10,000
Certificate	NL0011990361	KBC 49.27L OPENH	EUR	2,6700	2,6700	2,6200			2,6200		2,6100	10,000	2,6300	10,000
Certificate	NL0012026819	KBC 49.57L OPENB	EUR	22,8200	22,8200	22,8200			22,8200		22,7800	5,000	22,8600	5,000
Certificate	DE000CD63AN6	KBC 49.77L OPENZ	EUR	19,3200	19,3200	19,3200			19,3200		19,2000	300	19,4400	300
Certificate	NL0011990924	KBC 50.37L OPENH	EUR	2,5700	2,5700	2,5200			2,5200		2,5100	10,000	2,5300	10,000
Certificate	NL0011996996	KBC 52.47L OPENH	EUR	2,3900	2,3900	2,3400			2,3400		2,3300	10,000	2,3500	10,000
Certificate	NL0011994058	KBC 54.27L OPENH	EUR											
Certificate	NL0012196422	KBC 54.27L OPENH	EUR	2,2300	2,2300	2,1800			2,1800		2,1700	10,000	2,1900	10,000
Certificate	NL0012115133	KBC 54.57L OPENB	EUR	18,0900	18,0900	18,0900			18,0900		18,0500	5,000	18,1300	5,000
Certificate	NL0012365381	KBC 55.47L OPENH	EUR	2,1300	2,1300	2,0800			2,0800		2,0700	10,000	2,0900	10,000
Certificate	NL0011997317	KBC 56.27L OPENH	EUR											
Certificate	NL0012199665	KBC 56.47L OPENH	EUR	2,0500	2,0500	2,0000			2,0000		1,9900	10,000	2,0100	10,000
Certificate	NL0012214530	KBC 57.37L OPENH	EUR	1,9600	1,9600	1,9100			1,9100		1,9000	10,000	1,9200	10,000
Certificate	NL0012214522	KBC 58.37L OPENH	EUR	1,8700	1,8700	1,8200			1,8200		1,8100	10,000	1,8300	10,000
Certificate	NL0012214514	KBC 59.37L OPENH	EUR	1,7800	1,7800	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Certificate	NL0012260095	KBC 59.57L OPENB	EUR	13,4300	13,4300	13,4300			13,4300		13,3900	5,000	13,4700	5,000
Certificate	NL0012214506	KBC 60.47L OPENH	EUR	1,7000	1,7000	1,6500			1,6500		1,6400	10,000	1,6600	10,000
Certificate	NL0012214498	KBC 61.47L OPENH	EUR	1,6100	1,6100	1,5600			1,5600		1,5500	10,000	1,5700	10,000
Certificate	NL0012240550	KBC 62.47L OPENH	EUR	1,5200	1,5200	1,4700			1,4700		1,4600	10,000	1,4800	10,000
Certificate	NL0012331797	KBC 63.47L OPENH	EUR	1,4400	1,4400	1,3900			1,3900		1,3800	10,000	1,4000	10,000
Certificate	NL0012277131	KBC 64.57L OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	5,000	8,8600	5,000
Certificate	NL0012365373	KBC 64.57L OPENH	EUR	1,3400	1,3400	1,2900			1,2900		1,2800	10,000	1,3000	10,000
Certificate	NL0012365365	KBC 65.57L OPENH	EUR	1,2500	1,2500	1,2000			1,2000		1,1900	10,000	1,2100	10,000
Certificate	NL0012371108	KBC 66.47L OPENH	EUR	1,1700	1,1700	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Certificate	NL0012541775	KBC 70.47S OPENH	EUR	1,3800	1,4200	1,3800			1,4200		1,4100	10,000	1,4300	10,000
Certificate	NL0012311815	KBC 74.27S OPENH	EUR	1,8300	1,8700	1,8300			1,8700		1,8600	10,000	1,8800	10,000
Certificate	NL0012541353	KBC 74.47S OPENH	EUR	1,8500	1,8900	1,8500			1,8900		1,8800	10,000	1,9000	10,000
Certificate	NL0012262612	KBC 75.27S OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,4000	5,000	12,4800	5,000
Certificate	NL0011737168	KBC 77.97S OPENH	EUR	2,2700	2,3000	2,2700			2,3000		2,2900	10,000	2,3100	10,000
Certificate	NL0012496160	KBC 80.17S OPENB	EUR	17,8200	17,8200	17,8200			17,8200		17,7800	5,000	17,8600	5,000
Certificate	NL0011994009	KBC 84.67S OPENH	EUR	3,0600	3,1000	3,0600			3,1000		3,0900	10,000	3,1100	10,000
Certificate	NL0012312995	KBC 99.97S OPENH	EUR	4,8600	4,9000	4,8600			4,9000		4,8900	10,000	4,9100	10,000
Certificate	NL0012312987	KBC 105.97S OPENH	EUR	5,5600	5,5900	5,5600			5,5900		5,5800	10,000	5,6000	10,000
Certificate	NL0012520449	KBC 112.87S OPENH	EUR	6,3700	6,4100	6,3700			6,4100		6,4000	10,000	6,4200	10,000
Certificate	DE000CK6UPF5	KBC 12.727L OPENZ	EUR	56,3800	56,3800	56,3800			56,3800		56,3800	300		
Certificate	DE000CK6UX27	KBC 14.737L OPENZ	EUR	54,5500	54,5500	54,5500			54,5500		54,4300	300	54,6700	300
Certificate	DE000CZ79T69	KBC 28.897L OPENZ	EUR	40,1200	40,1200	40,1200			40,1200		40,0000	300	40,2400	300
Certificate	DE000CN6ILY5	KBC 33.067L OPENZ	EUR	36,6300	36,6300	36,6300			36,6300		36,6300	300		
Certificate	DE000CN6JH26	KBC 34.487L OPENZ	EUR	34,5400	34,5400	34,5400			34,5400		34,4200	300	34,6600	300
Certificate	NL0011539283	KBC 36.888L OPENB	EUR	32,7300	32,7300	32,7300			32,7300		32,6900	5,000	32,7700	5,000
Certificate	DE000CD625C4	KBC 39.247L OPENZ	EUR	29,7800	29,7800	29,7800			29,7800		29,6600	300	29,9000	300
Certificate	DE000CD629C6	KBC 40.257L OPENZ	EUR	29,7700	29,7700	29,7700			29,7700		29,6500	300	29,8900	300
Certificate	DE000CD62866	KBC 41.247L OPENZ	EUR	27,7800	27,7800	27,7800			27,7800		27,6600	300	27,9000	300
Certificate	NL0011909072	KBC 42.058L OPENB	EUR	27,3800	27,3800	27,3800			27,3800		27,3400	5,000	27,4200	5,000
Certificate	DE000CD62JD0	KBC 43.727L OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,1800	300	25,4200	300
Certificate	DE000CD62ML7	KBC 44.347L OPENZ	EUR	25,8000	25,8000	25,8000			25,8000		25,6800	300	25,9200	300
Certificate	NL0011916838	KBC 44.648L OPENB	EUR	24,7900	24,7900	24,7900			24,7900		24,7500	5,000	24,8300	5,000
Certificate	DE000CD62ME2	KBC 46.717L OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,1900	300	22,4300	300
Certificate	NL0011916846	KBC 47.228L OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,1700	5,000	22,2500	5,000
Certificate	DE000CD637Y3	KBC 48.437L OPENZ	EUR	21,8200	21,8200	21,8200			21,8200		21,7000	300	21,9400	300
Certificate	NL0012024095	KBC 49.798L OPENB	EUR	19,6400	19,6400	19,6400			19,6400		19,6000	5,000	19,6800	5,000
Certificate	NL0012029680	KBC 52.368L OPENB	EUR	17,0700	17,0700	17,0700			17,0700		17,0300	5,000	17,1100	5,000
Certificate	DE000CD63Y66	KBC 52.537L OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,7300	300	17,9700	300
Certificate	DE000CD63PO7	KBC 52.697L OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,2200	300	16,4600	300
Certificate	NL0012037030	KBC 54.928L OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,4700	5,000	14,5500	5,000
Certificate	DE000CE68TQ2	KBC 55.677L OPENZ	EUR	1,3600	1,3600	1,3350	1360,0000	1	1,3350	1000	1,3200	3,000	1,3500	3,000
Certificate	NL0012116008	KBC 57.478L OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9200	5,000	12,0000	5,000
Certificate	DE000CE6CGD5	KBC 58.657L OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	3,000	1,0500	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	DE000CE6CN73	KBC 60.74TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	3.000	1,0000	3.000
Certificate	DE000CE6CHV5	KBC 61.64TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	3.000	0,7500	3.000
Certificate	NL0012266043	KBC 62.548L OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	5.000	6,9400	5.000
Certificate	DE000CE6DR37	KBC 64.63TL OPENZ	EUR	0,4500	0,4500	0,4450	135,0000	1		300	0,4300	3.000	0,4600	3.000
Certificate	NL0012275788	KBC 65.068L OPENB	EUR	4,7700	4,7700	4,3700	3816,0000	2	4,3700	800	4,3300	5.000	4,4100	5.000
Certificate	NL0012117303	KBC 73.218S OPENB	EUR	4,6500	5,0400	4,6300	19833,0000	4	5,0400	4200	5,0000	5.000	5,0800	5.000
Certificate	DE000CE6CKK2	KBC 74.61TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	3.000	0,6300	3.000
Certificate	NL0012261960	KBC 78.118S OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9000	5.000	9,9800	5.000
Certificate	DE000CE6ESZ8	KBC 82.58TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	3.000	1,4300	3.000
Certificate	NL0012488175	KBC 83.078S OPENB	EUR	14,9000	14,9000	14,9000			14,9000		14,8600	5.000	14,9400	5.000
Certificate	DE000CD62282	KBCA 24.7TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	375	2,7100	375
Certificate	DE000CD62290	KBCA 27.18TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	375	2,4700	375
Certificate	DE000CD622A2	KBCA 29.67TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	375	2,2300	375
Certificate	DE000CD63257	KBCA 34.32TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	375	1,7900	375
Certificate	DE000CD64C53	KBCA 37.42TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	375	1,4900	375
Certificate	DE000CE6CKW7	KBCA 40.53TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	375	1,1900	375
Certificate	DE000CE6E3H1	KBCA 43.64TL OPENZ	EUR	0,8900	0,8900	0,8700	5340,0000	3	0,8700	6000	0,8500	375	0,8900	375
Certificate	DE000CE6EXY2	KBCA 47.27TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	375	0,5400	375
Certificate	DE000CE6EXZ9	KBCA 55.87TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	375	0,8000	375
Certificate	DE000VLS1258	KC1 LEVOPENV	EUR	14,0650	14,0650	14,0650			14,0650		13,9100	7.900	14,2200	7.900
Certificate	NL0012026207	KER 189.5TL OPENB	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	4.000	19,9900	4.000
Certificate	NL0012039507	KER 199.4TL OPENB	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	4.000	19,0600	4.000
Certificate	NL0012261069	KER 259.4TL OPENB	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	4.000	13,4800	4.000
Certificate	NL0012261077	KER 269.5TL OPENB	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	4.000	12,5400	4.000
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	4.000	11,6100	4.000
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	4.000	10,7100	4.000
Certificate	NL0012492276	KER 298.9TL OPENB	EUR											
Certificate	NL0012493597	KER 308.8TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	4.000	8,8800	4.000
Certificate	NL0012496020	KER 318.7TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	4.000	7,9600	4.000
Certificate	NL0012500219	KER 328.5TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	4.000	7,0400	4.000
Certificate	NL0012500508	KER 338.5TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	4.000	6,1100	4.000
Certificate	NL0012502991	KER 348.4TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	4.000	5,2000	4.000
Certificate	NL0012503007	KER 358.4TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	4.000	4,2600	4.000
Certificate	NL0012503486	KER 368.4TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	4.000	3,3300	4.000
Certificate	NL0012509723	KER 409.4TS OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	4.000	6,6400	4.000
Certificate	NL0012508576	KER 424.2TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	4.000	8,2400	4.000
Certificate	DE000CD64FX2	KGf 2.305TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	4.500	1,2400	4.500
Certificate	DE000CR1J734	KGf 2.809TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6200	4.500	0,6700	4.500
Certificate	DE000CE6D4V1	KIN 37.4TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	112	2,5700	112
Certificate	DE000CE6D6E2	KIN 33.62TL OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	112	2,9200	112
Certificate	DE000CE6D3A7	KIN 41.72TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	112	2,1700	112
Certificate	DE000CE6DYC8	KIN 45.51TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	112	1,8200	112
Certificate	DE000CE6EX20	KIN 49.82TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	112	1,4200	112
Certificate	DE000CE6FOA1	KIN 54.16TL OPENZ	EUR	1,0400	1,0400	1,0000	1040,0000	2	1,0000	1000	0,9800	112	1,0200	112
Certificate	NL0012031355	KLPIR 26.8TL OPENB	EUR	9,6100	9,6100	9,6100			9,6100		9,5600	500	9,6600	500
Certificate	NL0011818661	KLPIR 29.3TL OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,2100	500	7,3100	500
Certificate	NL0011247549	KLPIR 31.9TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	500	4,9400	500
Certificate	NL0012277222	KLPIR 36.1TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	500	4,6600	500
Certificate	NL0011092424	KLPIR 41.1TS OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9200	500	10,0200	500
Certificate	NL0011262225	KLPIR 45.8TS OPENB	EUR											
Certificate	DE000CE6E8X7	KLPIR25.53TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,4800	750	4,5700	750
Certificate	DE000CN6H8K2	KLPIR29.04TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7300	750	2,8200	750
Certificate	DE000CE6BJD1	KLPIR30.84TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8400	750	1,9300	750
Certificate	DE000CR6X1V5	KLPIR32.12TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,1900	750	1,2800	750
Certificate	DE000CY50A72	KPN 2TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	DE000CY52280	KPN 4TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	2.000	1,5900	2.000
Certificate	DE000CY500T8	KPN 4TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2.000	0,9500	2.000
Certificate	NL0010437075	KPN 0.2TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9300	20.000		
Certificate	NL0010380127	KPN 0.7TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20.000	2,3300	20.000
Certificate	NL0010446142	KPN 1.2TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	NL0011044599	KPN 1.6TL OPENH	EUR	1,7000	1,7300	1,7000			1,7300		1,7200	20.000	1,7300	20.000
Certificate	DE000CR6XDL6	KPN 2.2TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	9.000	0,9300	9.000
Certificate	DE000CR6X353	KPN 2.2TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	9.500	0,8700	9.000
Certificate	DE000CE6FGA4	KPN 2.4TL 0318Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	9.000	0,6700	9.000
Certificate	DE000CE6EE56	KPN 2.4TL 1217Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	9.000	0,6700	9.000
Certificate	DE000CC8A9V5	KPN 2.4TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	2.000	0,8300	2.000
Certificate	DE000CY500R2	KPN 2.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	2.000	0,6400	2.000
Certificate	DE000CY502W8	KPN 2.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	2.000	1,0000	2.000
Certificate	DE000CE6FG95	KPN 2.7TL 0318Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	9.000	0,3700	9.000
Certificate	DE000CE6EE49	KPN 2.7TL 1217Z	EUR	0,3700	0,3700	0,3600	370,0000	1	0,3600	1000	0,3500	9.000	0,3700	9.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612245966	KPN 2.9TCIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	25.000	0,2000	25.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	3,1140	3,1140	3,1140			3,1140		3,1040	9.000	3,1240	9.000
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	3,0930	3,0930	3,0930			3,0930		3,0830	15.000	3,1030	15.000
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	3,0720	3,0720	3,0720			3,0720		3,0620	13.500	3,0820	13.500
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	13.500	3,1600	13.500
Certificate	DE000CE6FGB2	KPN 3.5TS 0318Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	9.000	0,4800	9.000
Certificate	DE000CE6EE64	KPN 3.5TS 1217Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	9.000	0,4800	9.000
Certificate	DE000CY500S0	KPN 3.5TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	2.000	0,4600	2.000
Certificate	DE000CY502Y4	KPN 3.5TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2.000	0,9500	2.000
Certificate	NL0012269484	KPN 3.88S OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8200	10.000
Certificate	NL0010248548	KPN 4.4TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0011051164	KPN 4.5TS OPENH	EUR	2,0400	2,0400	2,0100			2,0100		2,0000	20.000	2,0100	20.000
Certificate	NL0009809987	KPN 7.4TS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	20.000	5,0000	20.000
Certificate	NL0010875431	KPN 1.24TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9100	50.000
Certificate	NL0011051198	KPN 1.31TL OPENH	EUR	1,9900	2,0200	1,9900			2,0200		2,0100	20.000	2,0200	20.000
Certificate	NL0010887550	KPN 1.38TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	50.000	1,7800	50.000
Certificate	NL0011044607	KPN 1.41TL OPENH	EUR	1,8900	1,9200	1,8900			1,9200		1,9100	20.000	1,9200	20.000
Certificate	NL0010893657	KPN 1.69TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0011044581	KPN 1.79TL OPENH	EUR	1,5100	1,5300	1,5100			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0011044573	KPN 1.88TL OPENH	EUR	1,4100	1,4300	1,4100			1,4300		1,4200	20.000	1,4300	20.000
Certificate	NL0010923660	KPN 1.94TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	NL0011044565	KPN 1.98TL OPENH	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0011044557	KPN 2.07TL OPENH	EUR	1,2200	1,2400	1,2200			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0010931887	KPN 2.23TL OPENB	EUR	0,9600	0,9900	0,9600	2880,0000	1	0,9900	3000	0,9800	50.000	0,9900	50.000
Certificate	NL0011231022	KPN 2.26TL OPENH	EUR	1,0200	1,0500	1,0200	2080,0000	1	1,0500	2000	1,0400	20.000	1,0500	20.000
Certificate	NL0011443288	KPN 2.28BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8200	10.000
Certificate	DE000CR6XPG0	KPN 2.35TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	9.000	0,7900	9.000
Certificate	NL0011231014	KPN 2.36TL OPENH	EUR	0,9200	0,9500	0,9200			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012112775	KPN 2.49TL OPENB	EUR	0,7400	0,7500	0,7400	7400,0000	1	0,7500	10000	0,7400	20.000	0,7500	20.000
Certificate	NL0012195481	KPN 2.54TL OPENH	EUR	0,6800	0,7000	0,6800	560,0000	1	0,7000	800	0,6900	20.000	0,7000	20.000
Certificate	LU1573600944	KPN 2.57TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	25.000	0,5500	25.000
Certificate	NL0012333793	KPN 2.68TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700		0,5600	20.000	0,5700	20.000
Certificate	LU1650853614	KPN 2.75TCIOPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	25.000	0,3600	25.000
Certificate	DE000CY502X6	KPN 2.75TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	2.000	0,7800	2.000
Certificate	DE000CY16XE1	KPN 2.75TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	2.000	0,3900	2.000
Certificate	NL0012520779	KPN 2.76TL OPENH	EUR	0,4700	0,4900	0,4700			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012525919	KPN 2.85TL OPENH	EUR	0,3900	0,4100	0,3900			0,4100		0,4000	20.000	0,4100	20.000
Certificate	LU1612064078	KPN 3.02TPIOPIENS	EUR											
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	15.000	3,0400	15.000
Certificate	LU1612244134	KPN 3.14TPIOPIENS	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	25.000	0,1400	25.000
Certificate	NL0011051180	KPN 3.14TS OPENH	EUR	0,4300	0,4300	0,4000			0,4000		0,3900	20.000	0,4000	20.000
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	3,0600	3,0600	3,0600	6120,0000	2	3,0600	2000	3,0500	15.000	3,0700	15.000
Certificate	LU1612320686	KPN 3.33TPIOPIENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	25.000	0,3300	25.000
Certificate	NL0012369805	KPN 3.34TS OPENH	EUR	0,6000	0,6000	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012365399	KPN 3.53TS OPENH	EUR	0,8100	0,8100	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0011262860	KPN 3.59TS OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	NL0012308555	KPN 3.91TS OPENH	EUR	1,2200	1,2200	1,1900			1,1900		1,1800	20.000	1,1900	20.000
Certificate	DE000CZ7D080	KPN 1.725TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	9.000	1,3400	9.000
Certificate	DE000CZ7E039	KPN 1.806TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	9.000	1,2600	9.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4300	2.000
Certificate	DE000CR4GYN8	KPN 1.905TL OPENZ	EUR	1,1500	1,1500	1,1500	575,0000	1	1,1500	500	1,1400	9.000	1,1600	9.000
Certificate	DE000CX59K04	KPN 1.943TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	2.000	1,2100	2.000
Certificate	NL0012016182	KPN 1.968BL OPENB	EUR	1,1400	1,1500	1,1400	1,1400	1	1,1500	1	1,1400	10.000	1,1500	10.000
Certificate	DE000CC3ZFJ4	KPN 2.043TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	2.000	1,2300	2.000
Certificate	DE000CR4H359	KPN 2.102TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	9.000	0,9700	9.000
Certificate	NL0011443270	KPN 2.122BL OPENB	EUR	0,9800	0,9800	0,9700	1960,0000	1	0,9700	2000	0,9600	10.000	0,9700	10.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	2.000	1,1300	2.000
Certificate	DE000CR6X7J7	KPN 2.298TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	9.000	0,7700	9.000
Certificate	DE000CR6XLV8	KPN 2.397TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	9.000	0,6700	9.000
Certificate	NL0011443296	KPN 2.439BL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10.000	0,6600	10.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	2.000	0,7000	2.000
Certificate	DE000CW3AEW9	KPN 2.445TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2.000	0,7700	2.000
Certificate	DE000CE6BHK0	KPN 2.497TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	9.000	0,5700	9.000
Certificate	NL0012115497	KPN 2.592BL OPENB	EUR	0,4700	0,5100	0,4700	7547,0100	6	0,5000	15100	0,4900	10.000	0,5000	10.000
Certificate	DE000CE6BW81	KPN 2.592TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	9.000	0,4800	9.000
Certificate	NL0012264279	KPN 2.717TL OPENB	EUR	0,4900	0,5300	0,4900	14700,0000	2	0,5300	30000	0,5200	20.000	0,5300	20.000
Certificate	NL0012264964	KPN 2.744BL OPENB	EUR	0,3400	0,3600	0,3400	9977,5000	4	0,3600	28850	0,3500	10.000	0,3600	10.000
Certificate	DE000CE6CSE8	KPN 2.744TL OPENZ	EUR	0,3100	0,3100	0,3100	1550,0000	1	0,3100	5000	0,3000	9.000	0,3200	9.000
Certificate	DE000CE6F280	KPN 2.892TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	9.000	0,1800	9.000
Certificate	NL0012500805	KPN 2.895BL OPENB	EUR	0,2000	0,2200	0,2000	6000,0000	3	0,2200	30000	0,2100	10.000	0,2200	10.000
Certificate	NL0012490023	KPN 3.092TS OPENB	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	20.000	0,3000	20.000
Certificate	DE000CW3AX03	KPN 3.198TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,0900	2.000	0,1700	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	2.000	0,8700	2.000
Certificate	NL0011443346	KPN 3.229BS OPENB	EUR	0,2400	0,2400	0,2200	3110,0000	5	0,2300	13500	0,2200	10.000	0,2300	10.000
Certificate	DE000CR9PEN0	KPN 3.289TS OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	9.000	0,2600	9.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2400	2.000	0,3200	2.000
Certificate	DE000CX59GE8	KPN 3.379TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	2.000	0,3300	2.000
Certificate	NL0011445408	KPN 3.507BS OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	10.000	0,5100	10.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	2.000	0,5200	2.000
Certificate	DE000CN6KQ63	KPN 3.636TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	9.000	0,6100	9.000
Certificate	DE000CE6DCF7	KVW 15.2TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	225	2,1200	225
Certificate	NL0012265854	KVW 17.9TL OPENB	EUR	7,8700	7,8900	7,8700	787,0000	1	7,8900	100	7,8600	1.000	7,9100	1.000
Certificate	NL0012265847	KVW 19.9TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	1.000	6,0500	1.000
Certificate	NL0012266357	KVW 21.9TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	1.000	4,1800	1.000
Certificate	NL0012509749	KVW 25.4TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	1.000	3,0400	1.000
Certificate	NL0012282263	KVW 27.4TS OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	1.000	5,2200	1.000
Certificate	NL0012269096	KVW 29.4TS OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3200	1.000	7,3700	1.000
Certificate	DE000CE6DCE0	KVW 16.81TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	225	1,8200	225
Certificate	DE000CE6DCD2	KVW 18.43TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	225	1,5200	225
Certificate	DE000CE6DBT0	KVW 20.05TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	225	1,2200	225
Certificate	DE000CE6DCC4	KVW 21.67TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	225	0,9200	225
Certificate	NL0012120703	LAGAR 24.4TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	2.500	4,6200	2.500
Certificate	NL0009639350	LAN INDXLKD0%DEC17	EUR	120,1500	120,1500	120,1500	30037,5000	1	120,1500	25000	120,1500	50.000		
Certificate	NL0011976055	LANXE 47TL OPENH	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0011927900	LANXE 38.9TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	10.000	2,7000	10.000
Certificate	NL0011996491	LANXE 54.1TL OPENH	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	10.000	1,2800	10.000
Certificate	DE000CE6F8R8	LANXE 62.1TL OPENZ	EUR											
Certificate	NL0012055693	LANXE 73.9TS OPENH	EUR	1,6500	1,6500	1,6300			1,6300		1,6200	10.000	1,6400	10.000
Certificate	DE000CD62MF9	LANXE44.19TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	4.500	1,9400	4.500
Certificate	NL0011977848	LANXE50.04TL OPENH	EUR	1,6400	1,6500	1,6400			1,6500		1,6400	10.000	1,6600	10.000
Certificate	DE000CD634V6	LANXE52.15TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	4.500	1,1400	4.500
Certificate	NL0012049142	LANXE58.16TL OPENH	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	10.000	0,9000	10.000
Certificate	NL0012516173	LANXE62.15TL OPENH	EUR											
Certificate	NL0012542443	LANXE64.15TS OPENH	EUR	0,6200	0,6200	0,6000			0,6000		0,5900	10.000	0,6100	10.000
Certificate	NL0012539704	LANXE68.15TS OPENH	EUR	1,0400	1,0400	1,0200			1,0200		1,0100	10.000	1,0300	10.000
Certificate	NL0011225933	LANXE74.38TS OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0012057616	LANXE85.73TS OPENH	EUR	2,9200	2,9200	2,9000			2,9000		2,8900	10.000	2,9100	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR	5,1200	5,1200	5,1200			5,1200		5,1200	2.920		
Certificate	DE000CD61K17	LIGHT 18.7TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,1500	225	13,3400	225
Certificate	NL0012270243	LIGHT 37.1TS OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8500	3.000	8,9100	3.000
Certificate	DE000CD611L5	LIGHT16.63TL OPENZ	EUR	15,2400	15,2400	15,2400			15,2400		15,1400	225	15,3300	225
Certificate	NL0011818703	LIGHT16.79TL OPENB	EUR	15,5800	15,5800	15,5800			15,5800		15,5500	3.000	15,6100	3.000
Certificate	NL0012025951	LIGHT17.81TL OPENB	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	3.000	14,6600	3.000
Certificate	DE000CE6BNW3	LIGHT19.47TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	1.350	2,3900	1.350
Certificate	NL0012026231	LIGHT19.84TL OPENB	EUR	13,5500	13,5500	12,7400	17623,7500	3	12,7400	1325	12,7100	3.000	12,7700	3.000
Certificate	NL0011910955	LIGHT19.87BL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4600	3.000	11,5200	3.000
Certificate	NL0012098909	LIGHT20.89BL OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	3.000	10,5200	3.000
Certificate	DE000CE6BND3	LIGHT21.48TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	1.350	1,9900	1.350
Certificate	DE000CE6BH49	LIGHT21.81TL OPENZ	EUR	10,2700	10,2700	10,2700			10,2700		10,1700	225	10,3600	225
Certificate	NL0012106835	LIGHT21.84TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	3.000	10,9100	3.000
Certificate	NL0012107072	LIGHT21.91BL OPENB	EUR	9,4700	9,4700	9,4700			9,4700		9,4400	3.000	9,5000	3.000
Certificate	DE000CE6BP7	LIGHT23.47TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	1.350	1,5900	1.350
Certificate	NL0012110829	LIGHT23.84TL OPENB	EUR	9,0100	9,0100	9,0100			9,0100		8,9800	3.000	9,0400	3.000
Certificate	NL0012120711	LIGHT24.84TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	3.000	8,1200	3.000
Certificate	NL0012121107	LIGHT24.97BL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	3.000	6,4400	3.000
Certificate	DE000CE6CAY4	LIGHT25.46TL OPENZ	EUR	1,4000	1,4000	1,1700	3126,1100	4	1,1700	2331	1,1500	1.350	1,1900	1.350
Certificate	DE000CE6CK27	LIGHT27.45TL OPENZ	EUR	0,9500	0,9500	0,7800	7440,0000	2	0,7800	8000	0,7600	1.350	0,8000	1.350
Certificate	NL0012260558	LIGHT28.01BL OPENB	EUR	4,2100	4,2400	3,3800	86131,5000	12	3,3800	22035	3,3500	3.000	3,4100	3.000
Certificate	NL0012261770	LIGHT28.84TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	3.000	4,3900	3.000
Certificate	NL0012261903	LIGHT29.02BL OPENB	EUR	3,2600	3,2600	2,3600	646,0000	2	2,3600	200	2,3300	3.000	2,3900	3.000
Certificate	DE000CE6CMJ0	LIGHT29.45TL OPENZ	EUR	0,6000	0,6000	0,3800	4167,0000	9	0,3800	8300	0,3600	1.350	0,4000	1.350
Certificate	NL0012279731	LIGHT29.83TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	3.000	3,4800	3.000
Certificate	NL0012263958	LIGHT30.03BL OPENB	EUR	2,2000	2,2000	1,3500	12197,7000	7	1,3500	6150	1,3200	3.000	1,3800	3.000
Certificate	NL0012502637	LIGHT30.81TL OPENB	EUR	3,0700	3,0700	2,5200	3410,7700	1	2,5200	1111	2,4900	3.000	2,5500	3.000
Certificate	NL0012502728	LIGHT31.03BL OPENB	EUR	1,2800	1,2800	0,3500	2768,0000	4	0,3500	2400	0,3200	3.000	0,3800	3.000
Certificate	NL0012505507	LIGHT31.78TL OPENB	EUR											
Certificate	NL0012511901	LIGHT31.81TL OPENB	EUR											
Certificate	NL0012506109	LIGHT31.97BL OPENB	EUR											
Certificate	NL0012509764	LIGHT33.19TS OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	3.000	4,7000	3.000
Certificate	NL0012271977	LIGHT34.91BS OPENB	EUR	3,3800	3,8900	3,3800	422,5000	1	3,8900	125	3,8600	3.000	3,9200	3.000
Certificate	NL0012271910	LIGHT35.13TS OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,7300	3.000	6,7900	3.000
Certificate	NL0012270409	LIGHT36.87BS OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	3.000	5,8900	3.000
Certificate	DE000CE6CXU4	LIGHT37.95TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	1.350	1,4100	1.350
Certificate	NL0012271258	LIGHT38.84BS OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8000	3.000	7,8600	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012271191	LIGHT39.08TS OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0000	3,000	11,0600	3,000
Certificate	NL0011225826	LIND1 104TL OPENH	EUR	10,2500	10,2500	10,0100			10,0100		9,9100	300	10,1100	300
Certificate	NL0011934153	LIND1124.2TL OPENH	EUR	8,3700	8,3700	8,1200			8,1200		8,0200	300	8,2200	300
Certificate	NL0011935630	LIND1129.5TL OPENH	EUR	7,8700	7,8700	7,6200			7,6200		7,5200	300	7,7200	300
Certificate	NL0011975156	LIND1139.7TL OPENH	EUR	6,9100	6,9100	6,6700			6,6700		6,5700	300	6,7700	300
Certificate	NL0012209258	LIND1151.5TL OPENH	EUR	5,8100	5,8100	5,5700			5,5700		5,4700	300	5,6700	300
Certificate	DE000CD62LA2	LINDE 133.7L OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3400	6,000	6,4400	6,000
Certificate	DE000CN6GLP9	LINDE105.3TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1100	6,000	9,2100	6,000
Certificate	DE000CN6K2H6	LINDE118.1TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8300	6,000	7,9300	6,000
Certificate	DE000CE6DD58	LINDE158.9TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7500	6,000	3,8500	6,000
Certificate	DE000CE6CBE4	LISP 4505TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	4,500	1,0500	4,500
Certificate	DE000CE6E3M1	LISP 5103TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	4,500	0,5400	4,500
Certificate	DE000CN6J8W5	LLOYD0.446TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5100	7,500	2,6000	7,500
Certificate	DE000CD625P6	LLOYD0.494TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9700	7,500	2,0600	7,500
Certificate	DE000CD63Q25	LLOYD0.544TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	7,500	1,5000	7,500
Certificate	DE000CD64C20	LLOYD0.591TL OPENZ	EUR	0,8300	0,9250	0,8300	4150,0000	1	0,9250	5000	0,8800	7,500	0,9700	7,500
Certificate	DE000CR9P5A7	LMRTN185.4TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	100,000		
Certificate	DE000CR9SBA7	LMRTN201.7TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5200	100,000		
Certificate	DE000CN6KY97	LMRTN221.9TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0900	100,000		
Certificate	NL0010913471	LOREA 129.TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	10,000	6,6800	10,000
Certificate	NL0012179030	LOREA 169.TL OPENH	EUR	3,0200	3,0200	2,9600			2,9600		2,9400	10,000	2,9700	10,000
Certificate	NL0011418157	LOREA107.7TL OPENH	EUR	8,7600	8,7600	8,6600			8,6600		8,6400	10,000	8,6700	10,000
Certificate	NL0011418140	LOREA118.1TL OPENH	EUR	7,7600	7,7600	7,6900			7,6900		7,6700	10,000	7,7000	10,000
Certificate	NL0010899712	LOREA118.7TL OPENB	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	10,000	7,6400	10,000
Certificate	DE000CR9QDV3	LOREA126.3TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	3,750	6,1400	3,750
Certificate	NL0011418132	LOREA128.4TL OPENH	EUR	6,8000	6,8000	6,7300			6,7300		6,7100	10,000	6,7400	10,000
Certificate	NL0011418124	LOREA138.7TL OPENH	EUR	5,8700	5,8700	5,7700			5,7700		5,7500	10,000	5,7800	10,000
Certificate	DE000CR6YDJ8	LOREA142.3TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	7,500	2,2700	7,500
Certificate	NL0011800321	LOREA149.3TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10,000	4,7900	10,000
Certificate	NL0011732300	LOREA155.7TL OPENH	EUR	4,2900	4,2900	4,1900			4,1900		4,1700	10,000	4,2000	10,000
Certificate	NL0012040075	LOREA159.3TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10,000	3,8600	10,000
Certificate	LU1521154580	LOREA162.3TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30,000	2,6400	30,000
Certificate	NL0012113534	LOREA169.3TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	10,000	2,9300	10,000
Certificate	DE000CE6CP30	LOREA170.2TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6500	3,750	1,7500	3,750
Certificate	LU1521155041	LOREA171.3TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30,000	1,7400	30,000
Certificate	NL0012500516	LOREA179.2TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,000	2,0100	10,000
Certificate	NL0012541403	LOREA184.4TL OPENH	EUR	1,6300	1,6300	1,5300			1,5300		1,5100	10,000	1,5400	10,000
Certificate	NL0012333330	LOREA196.1TS OPENH	EUR	2,5000	2,5400	2,5000			2,5400		2,5200	10,000	2,5500	10,000
Certificate	NL0012112379	LOREA198.1TS OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	10,000	2,7200	10,000
Certificate	NL0012263362	LOREA213.1TS OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	10,000	4,3400	10,000
Certificate	NL0012214571	LOREA214.4TS OPENH	EUR	4,4700	4,5100	4,4700			4,5100		4,4900	10,000	4,5200	10,000
Certificate	NL0011418058	LOREA222.9TS OPENH	EUR	5,3900	5,4300	5,3900			5,4300		5,4100	10,000	5,4400	10,000
Certificate	NL0012536759	LOREA302.9TS OPENH	EUR	14,0000	14,0700	14,0000			14,0700		14,0500	10,000	14,0800	10,000
Certificate	NL0012538458	LOREA304.4TS OPENH	EUR	14,2000	14,2400	14,2000			14,2400		14,2200	10,000	14,2500	10,000
Certificate	NL0012526602	LOREA304.5TS OPENH	EUR	14,1600	14,2400	14,1600			14,2400		14,2200	10,000	14,2500	10,000
Certificate	NL0011054218	LUFTH 8.3TL OPENH	EUR	21,4500	21,4500	21,0900			21,0900		20,9400	200	21,2400	200
Certificate	NL0011989124	LUFTH 9.1TL OPENH	EUR	20,7100	20,7100	20,3400			20,3400		20,1900	200	20,4900	200
Certificate	DE000CE6C7Y9	LUFTH 14.2TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	10,500	7,3200	10,500
Certificate	DE000CE6CUF1	LUFTH 15.7TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5200	10,500	6,5700	10,500
Certificate	DE000CE6DI45	LUFTH 17.2TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7700	10,500	5,8200	10,500
Certificate	NL0012529929	LUFTH 30.8TS OPENH	EUR	4,0200	4,5700	4,0200			4,5700		4,4200	200	4,7200	200
Certificate	NL0012529184	LUFTH 33.8TS OPENH	EUR	7,2300	7,7800	7,2300			7,7800		7,6300	200	7,9300	200
Certificate	NL0011054234	LUFTH 5.17TL OPENH	EUR	24,3800	24,3800	24,0200			24,0200		23,8700	200	24,1700	200
Certificate	NL0011054226	LUFTH 7.26TL OPENH	EUR	22,4300	22,4300	22,0600			22,0600		21,9100	200	22,2100	200
Certificate	DE000CR9RR14	LUFTH 8.06TL OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3300	10,500	10,3800	10,500
Certificate	NL0011992359	LUFTH10.57TL OPENH	EUR	19,3300	19,3300	18,9700			18,9700		18,8200	200	19,1200	200
Certificate	DE000CD63C96	LUFTH10.66TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600		9,0300	10,500	9,0800	10,500
Certificate	NL0012055891	LUFTH11.07TL OPENH	EUR	18,8600	18,8600	18,5000			18,5000		18,3500	200	18,6500	200
Certificate	DE000CD64G67	LUFTH11.68TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5300	10,500		
Certificate	NL0012175426	LUFTH12.32TL OPENH	EUR	17,7000	17,7000	17,3300			17,3300		17,1800	200	17,4800	200
Certificate	DE000CE6BNV5	LUFTH12.69TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0200	10,500	8,0700	10,500
Certificate	NL0012196430	LUFTH12.82TL OPENH	EUR	17,2300	17,2300	16,8600			16,8600		16,7100	200	17,0100	200
Certificate	NL0012201859	LUFTH13.83TL OPENH	EUR	16,2800	16,2800	15,9100			15,9100		15,7600	200	16,0600	200
Certificate	NL0012212047	LUFTH14.84TL OPENH	EUR	15,3400	15,3400	14,9700			14,9700		14,8200	200	15,1200	200
Certificate	NL0012243315	LUFTH15.85TL OPENH	EUR	14,4000	14,4000	14,0300			14,0300		13,8800	200	14,1800	200
Certificate	NL0012307011	LUFTH16.84TL OPENH	EUR	13,4600	13,4600	13,1000			13,1000		12,9500	200	13,2500	200
Certificate	NL0012311021	LUFTH17.36TL OPENH	EUR	12,9900	12,9900	12,6200			12,6200		12,4700	200	12,7700	200
Certificate	NL0012370803	LUFTH17.84TL OPENH	EUR	12,5300	12,5300	12,1600			12,1600		12,0100	200	12,3100	200
Certificate	NL0012374219	LUFTH18.36TL OPENH	EUR	12,0500	12,0500	11,6800			11,6800		11,5300	200	11,8300	200
Certificate	NL0012431084	LUFTH18.86TL OPENH	EUR	11,5800	11,5800	11,2100			11,2100		11,0600	200	11,3600	200
Certificate	DE000CE6ECB4	LUFTH19.19TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7700	10,500	4,8200	10,500
Certificate	NL0012433908	LUFTH19.35TL OPENH	EUR	11,1200	11,1200	10,7500			10,7500		10,6000	200	10,9000	200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012433890	LUFTH19.85TL OPENH	EUR	10,6500	10,6500	10,2800			10,2800		10,1300	200	10,4300	200
Certificate	NL0012437727	LUFTH20.34TL OPENH	EUR	10,2000	10,2000	9,8300			9,8300		9,6800	200	9,9800	200
Certificate	NL0012437719	LUFTH20.84TL OPENH	EUR	9,7300	9,7300	9,3600			9,3600		9,2100	200	9,5100	200
Certificate	DE000CE6ER10	LUFTH21.19TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7800	10,500	3,8300	10,500
Certificate	NL0012439673	LUFTH21.35TL OPENH	EUR	9,2400	9,2400	8,8800			8,8800		8,7300	200	9,0300	200
Certificate	NL0012517015	LUFTH21.85TL OPENH	EUR	8,7800	8,7800	8,4100			8,4100		8,2600	200	8,5600	200
Certificate	NL0012517007	LUFTH22.35TL OPENH	EUR	8,3100	8,3100	7,9400			7,9400		7,7900	200	8,0900	200
Certificate	NL0012522049	LUFTH22.84TL OPENH	EUR	7,8500	7,8500	7,4900			7,4900		7,3400	200	7,6400	200
Certificate	DE000CE6FQ07	LUFTH23.18TL OPENZ	EUR	3,1300	3,1300	2,8050	939,0000	1	2,8050	300	2,7800	10,500	2,8300	10,500
Certificate	NL0012522973	LUFTH23.34TL OPENH	EUR	7,3900	7,3900	7,0200			7,0200		6,8700	200	7,1700	200
Certificate	NL0012525935	LUFTH23.85TL OPENH	EUR	6,9100	6,9100	6,5400			6,5400		6,3900	200	6,6900	200
Certificate	NL0012526198	LUFTH24.35TL OPENH	EUR	6,4500	6,4500	6,0800			6,0800		5,9300	200	6,2300	200
Certificate	NL0012528533	LUFTH24.84TL OPENH	EUR	5,9800	5,9800	5,6200			5,6200		5,4700	200	5,7700	200
Certificate	NL0012529374	LUFTH25.33TL OPENH	EUR	5,5200	5,5200	5,1500			5,1500		5,0000	200	5,3000	200
Certificate	DE000CE6F6R2	LUFTH25.68TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	10,500	1,6000	10,500
Certificate	NL0012529937	LUFTH25.83TL OPENH	EUR	5,0600	5,0600	4,6900			4,6900		4,5400	200	4,8400	200
Certificate	NL0012540090	LUFTH26.34TL OPENH	EUR	4,5900	4,5900	4,2200			4,2200		4,0700	200	4,3700	200
Certificate	NL0012541361	LUFTH26.84TL OPENH	EUR	4,1200	4,1200	3,7500			3,7500		3,6000	200	3,9000	200
Certificate	NL0012541684	LUFTH27.34TL OPENH	EUR	3,6600	3,6600	3,2900			3,2900		3,1400	200	3,4400	200
Certificate	NL0012542054	LUFTH27.84TL OPENH	EUR	3,2000	3,3900	2,8200	13560,0000	1	2,8200	4000	2,6700	200	2,9700	200
Certificate	NL0012520795	LUFTH29.72TS OPENH	EUR	2,8600	3,4100	2,8600			3,4100		3,2600	200	3,5600	200
Certificate	NL0012525927	LUFTH31.77TS OPENH	EUR	5,0600	5,6100	5,0600			5,6100		5,4600	200	5,7600	200
Certificate	NL0012542047	LUFTH32.84TS OPENH	EUR	6,2500	6,8000	6,2500			6,8000		6,6500	200	6,9500	200
Certificate	NL0012536643	LUFTH35.84TS OPENH	EUR	9,4200	9,9700	9,4200			9,9700		9,8200	200	10,1200	200
Certificate	DE000CR9RLR2	LUFTH8.594TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	10,500	10,1200	10,500
Certificate	DE000CR9PZJ3	LUFTH9.122TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	10,500	9,8500	10,500
Certificate	DE000CD63B06	LUFTH9.639TL OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,5400	10,500		
Certificate	NL0010903365	LUXOT 22.7TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29.5TL OPENB	EUR											
Certificate	DE000CC5KJ06	LVMH 120TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1400	2,500	12,2000	2,500
Certificate	NL0010918751	LVMH 122TL OPENB	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	10,000	13,2000	10,000
Certificate	DE000CX59K78	LVMH 160TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	2,500	8,5100	2,500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	2,500	9,1100	2,500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	2,500	7,4000	2,500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	2,500	8,2400	2,500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	2,500	8,1700	2,500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2400	2,500	7,3000	2,500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	2,500	6,4400	2,500
Certificate	NL0012209266	LVMH 198TL OPENH	EUR	6,4900	6,4900	6,0900			6,0900		6,0800	5,000	6,1000	5,000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4000	2,500	4,4600	2,500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3500	2,500	5,4100	2,500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	2,500	3,4500	2,500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3900	2,500	4,4500	2,500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	2,500	2,6300	2,500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	2,500	1,7600	2,500
Certificate	DE000CY51X90	LVMH 240TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	2,500	0,7500	2,500
Certificate	DE000CY524R2	LVMH 260TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	2,500	1,7300	2,500
Certificate	DE000CY51XB4	LVMH 270TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	2,500	2,7100	2,500
Certificate	DE000CY50768	LVMH 280TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	2,500	3,2400	2,500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	2,500	5,7100	2,500
Certificate	NL0011979372	LVMH 150.TL OPENH	EUR	10,9300	10,9300	10,5600			10,5600		10,5500	5,000	10,5700	5,000
Certificate	NL0009992189	LVMH 81.2TL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	10,000	18,8600	9,950
Certificate	NL0011415500	LVMH 109.3TL OPENH	EUR	14,7200	14,7200	14,3500			14,3500		14,3400	5,000	14,3600	5,000
Certificate	NL0011415484	LVMH 124.8TL OPENH	EUR	13,3000	13,3000	12,9100			12,9100		12,9000	5,000	12,9200	5,000
Certificate	DE000CD625E0	LVMH 135.6TL OPENZ	EUR	110,3000	110,3000	110,3000			110,3000		109,6900	300	110,9100	300
Certificate	NL0011931258	LVMH 137.6TL OPENH	EUR	12,0800	12,0800	11,7100			11,7100		11,7000	5,000	11,7200	5,000
Certificate	NL0011912118	LVMH 142.4TL OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	10,000	11,3100	10,000
Certificate	NL0012022503	LVMH 152.5TL OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	10,000	10,3700	10,000
Certificate	DE000CD63930	LVMH 153.6TL OPENZ	EUR	92,3200	92,3200	92,3200			92,3200		91,7100	300	92,9300	300
Certificate	NL0012212054	LVMH 161.4TL OPENH	EUR	9,9000	9,9000	9,5000			9,5000		9,4900	5,000	9,5100	5,000
Certificate	DE000CD64D52	LVMH 173.5TL OPENZ	EUR	72,4300	72,4300	72,4300			72,4300		71,8200	300	73,0400	300
Certificate	NL0012054472	LVMH 174.9TL OPENH	EUR	8,6400	8,6400	8,2400			8,2400		8,2300	5,000	8,2500	5,000
Certificate	NL0012051767	LVMH 175.5TL OPENH	EUR	8,5800	8,5800	8,1900			8,1900		8,1800	5,000	8,2000	5,000
Certificate	NL0012110803	LVMH 182.7TL OPENB	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	10,000	7,5600	10,000
Certificate	NL0012199301	LVMH 188.2TL OPENH	EUR	7,3800	7,3800	7,0100			7,0100		7,0000	5,000	7,0200	5,000
Certificate	NL0012118319	LVMH 192.9TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10,000	6,6100	10,000
Certificate	DE000CE6CC76	LVMH 195.5TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	6,000	2,5600	6,000
Certificate	NL0012122881	LVMH 202.7TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	10,000	5,6900	10,000
Certificate	NL0012365811	LVMH 209.8TL OPENH	EUR	5,3700	5,3700	5,0000			5,0000		4,9900	5,000	5,0100	5,000
Certificate	NL0012239347	LVMH 211.7TL OPENH	EUR	5,2100	5,2100	4,8100			4,8100		4,8000	5,000	4,8200	5,000
Certificate	NL0012260103	LVMH 212.8TL OPENB	EUR											
Certificate	DE000CE6F1W3	LVMH 221.4TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	6,000	1,2700	6,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012494900	LVMH 222.6TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10.000	3,8400	10.000
Certificate	NL0012500524	LVMH 232.3TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	10.000	2,9400	10.000
Certificate	NL0012525794	LVMH 234.9TL OPENH	EUR	3,0500	3,0500	2,6600			2,6600		2,6500	5.000	2,6700	5.000
Certificate	NL0012503791	LVMH 242.2TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10.000	2,0100	10.000
Certificate	NL0012262422	LVMH 265.5TS OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	10.000	4,1400	10.000
Certificate	NL0012053516	LVMH 267.3TS OPENH	EUR	3,9800	4,3500	3,9800			4,3500		4,3400	5.000	4,3600	5.000
Certificate	NL0012050470	LVMH 276.7TS OPENH	EUR	5,0000	5,3700	5,0000			5,3700		5,3600	5.000	5,3800	5.000
Certificate	NL0012503866	LVMH 285.6TS OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	10.000	6,3200	10.000
Certificate	NL0012203038	LVMH 311.3TS OPENH	EUR	8,7200	9,1000	8,7200			9,1000		9,0900	5.000	9,1100	5.000
Certificate	NL0012313167	LVMH 337.1TS OPENH	EUR	11,5100	11,8800	11,5100			11,8800		11,8700	5.000	11,8900	5.000
Certificate	NL0012313159	LVMH 356.9TS OPENH	EUR	13,6500	14,0200	13,6500			14,0200		14,0100	5.000	14,0300	5.000
Certificate	NL0012526206	LVMH 384.1TS OPENH	EUR	16,6100	16,9600	16,6100			16,9600		16,9500	5.000	16,9700	5.000
Certificate	NL0012539308	LVMH 384.9TS OPENH	EUR	16,7000	17,0700	16,7000			17,0700		17,0600	5.000	17,0800	5.000
Certificate	NL0012313175	LVMH 80.83TL OPENH	EUR	17,3800	17,3800	17,0100			17,0100		17,0000	5.000	17,0200	5.000
Certificate	DE000CK1CMU0	LVMH 98.39TL OPENZ	EUR	149,9500	149,9500	149,9500			149,9500		149,3400	300	150,5600	300
Certificate	DE000CE6FKG3	MAERS 8258TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6400	2.250	3,7100	2.250
Certificate	DE000CE6FNA0	MAERS 9158TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	2.250	2,5000	2.250
Certificate	DE000CD63EB3	MASTE103.3TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,8000	80.000		
Certificate	DE000CR9RV26	MASTE73.75TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2900	80.000		
Certificate	DE000CR6YBA1	MASTE83.13TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,5000	80.000		
Certificate	NL0010248456	MCDON 60.3TL OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5900	30.000		
Certificate	NL0011048004	MCDON 82.4TL OPENH	EUR	7,9800	7,9800	7,8800			7,8800		7,8800	30.000		
Certificate	NL0011445705	MCDON103.7TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	30.000		
Certificate	NL0011735535	MCDON109.2TL OPENH	EUR	5,8700	5,8700	5,7700			5,7700		5,7700	30.000		
Certificate	NL0011996103	MCDON112.2TL OPENH	EUR	5,6400	5,6400	5,5300			5,5300		5,5300	30.000		
Certificate	NL0012494157	MCDON180.3TS OPENB	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	30.000	2,0900	30.000
Certificate	NL0012508741	MCDON190.3TS OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	30.000	3,0000	30.000
Certificate	DE000CR9RWR9	MDAX 16297TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7000	50.000	10,7500	50.000
Certificate	DE000CR9PS49	MDAX 17561TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4400	50.000	9,4900	50.000
Certificate	DE000CN6JST0	MDAX 18822TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50.000	8,2300	50.000
Certificate	DE000CD626E8	MDAX 20052TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	DE000CD64144	MDAX 21263TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7400	50.000	5,7900	50.000
Certificate	DE000CD64FS2	MDAX 22471TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5400	50.000	4,5900	50.000
Certificate	DE000CE6CD91	MDAX 23672TL OPENZ	EUR	3,4800	3,4800	3,3650	3480,0000	1	3,3650	1000	3,3400	50.000	3,3900	50.000
Certificate	DE000CE6EY2	MDAX 24884TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	50.000	2,1800	50.000
Certificate	DE000CE6CS27	MDAX 27906TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	50.000	1,1500	50.000
Certificate	DE000CE6CGY1	MDAX 29401TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5900	50.000	2,6400	50.000
Certificate	DE000CE6DNE7	MDAX 30889TS OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	50.000	4,1200	50.000
Certificate	DE000CE6FAF6	MDAX 32393TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	50.000	5,6300	50.000
Certificate	NL0011054481	MERCK 126TS OPENH	EUR	4,6100	4,6100	4,6000			4,6000		4,5200	300	4,6700	300
Certificate	NL0012370886	MERCK 31.4TL OPENH	EUR	6,0800	6,1900	6,0800			6,1900		6,1100	300	6,2600	300
Certificate	NL0012370878	MERCK 39.4TL OPENH	EUR	5,3200	5,4300	5,3200			5,4300		5,3500	300	5,5000	300
Certificate	NL0012370860	MERCK 47.5TL OPENH	EUR	4,5700	4,6800	4,5700			4,6800		4,6000	300	4,7500	300
Certificate	NL0011416508	MERCK 63.2TL OPENH	EUR	3,1000	3,2100	3,1000			3,2100		3,1300	300	3,2800	300
Certificate	NL0011416490	MERCK 67.4TL OPENH	EUR	2,7100	2,8200	2,7100			2,8200		2,7400	300	2,8900	300
Certificate	NL0011729090	MERCK 71.5TL OPENH	EUR	2,3200	2,4300	2,3200			2,4300		2,3500	300	2,5000	300
Certificate	NL0011729082	MERCK 75.6TL OPENH	EUR	1,9400	2,0500	1,9400			2,0500		1,9700	300	2,1200	300
Certificate	NL0011733753	MERCK 79.7TL OPENH	EUR	1,5600	1,6700	1,5600			1,6700		1,5900	300	1,7400	300
Certificate	NL0011890256	MERCK 83.7TL OPENH	EUR	1,1800	1,2900	1,1800			1,2900		1,2100	300	1,3600	300
Certificate	NL0011926951	MERCK 87.7TL OPENH	EUR	0,8100	0,9200	0,8100			0,9200		0,8400	300	0,9900	300
Certificate	NL0012370845	MERCK102.5TS OPENH	EUR	2,0800	2,0800	2,0700			2,0700		1,9900	300	2,1400	300
Certificate	NL0012370837	MERCK110.4TS OPENH	EUR	2,9300	2,9300	2,9200			2,9200		2,8400	300	2,9900	300
Certificate	NL0011729066	MERCK120.7TS OPENH	EUR	4,0400	4,0400	4,0300			4,0300		3,9500	300	4,1000	300
Certificate	NL0012539316	MERCK135.7TS OPENH	EUR	5,6500	5,6500	5,6400			5,6400		5,5600	300	5,7100	300
Certificate	NL0011737192	MERCK136.6TS OPENH	EUR	5,7400	5,7400	5,7300			5,7300		5,6500	300	5,8000	300
Certificate	NL0011929948	MERCK145.1TS OPENH	EUR	6,6500	6,6500	6,6400			6,6400		6,5600	300	6,7100	300
Certificate	DE000CN6JH67	MERCK59.64TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	7.500	3,1100	7.500
Certificate	DE000CR9RR48	MERCK66.93TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	7.500	2,3800	7.500
Certificate	DE000CN6KZA3	MERCK74.88TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	7.500	1,5900	7.500
Certificate	DE000CN6LJF4	MERCK83.82TL OPENZ	EUR	0,6500	0,7400	0,6500	1129,5400	6	0,6900	1661	0,6800	7.500	0,7000	7.500
Certificate	NL0000290534	MEXIC PI OPENN	EUR	14,1600	14,1600	14,1600			14,1600		14,0800	10.000	14,2400	10.000
Certificate	DE000CN6KKW9	MHG 109.4TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	10.500	0,6900	10.500
Certificate	DE000CE6CL26	MHG 124.4TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	10.500	0,3800	10.500
Certificate	DE000CE6CSL3	MHG 129.5TL OPENZ	EUR	0,2800	0,2800	0,2650	980,0000	2	0,2650	3500	0,2600	10.500	0,2700	10.500
Certificate	DE000CE6E6C5	MHG 130.9TL OPENZ	EUR	0,3200	0,3200	0,2450	1772,5000	2	0,2450	5750	0,2400	10.500	0,2500	10.500
Certificate	DE000CE6FE55	MHG 142.5TL OPENZ	EUR	0,0400	0,0400	0,0400	260,0000	1	0,0400	6500	0,0100	60.000	0,0200	52.965
Certificate	DE000CR9PK21	MHG 69.88TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	10.500	1,5000	10.500
Certificate	DE000CR9SMH9	MHG 83.82TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	10.500	1,2100	10.500
Certificate	NL0012018006	MICHL 90.1TL OPENB	EUR	38,7400	38,7400	38,7400			38,7400		38,6900	2.000	38,7800	2.000
Certificate	NL0012036743	MICHL 95.1TL OPENB	EUR	34,1000	34,1000	34,1000			34,1000		34,0500	2.000	34,1400	2.000
Certificate	NL0012209274	MICHL104.8TL OPENH	EUR	24,8600	24,8600	24,6600			24,6600		24,4100	500	24,9100	500
Certificate	NL0011729033	MICHL133.7TS OPENH	EUR	22,2500	22,4400	22,2500			22,4400		22,1900	500	22,6900	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	NL0011732185	MICHL133.9TS OPENH	EUR	22,5200	22,7100	22,5200			22,7100		22,4600	500	22,9600	500
Certificate	NL0011973870	MICHL149.5TS OPENH	EUR	39,4300	39,5700	39,4300			39,5700		39,3200	500	39,8200	500
Certificate	NL0011979380	MICHL149.6TS OPENH	EUR	39,4300	39,6200	39,4300			39,6200		39,3700	500	39,8700	500
Certificate	NL0011996509	MICHL149.8TS OPENH	EUR	39,7400	39,8800	39,7400			39,8800		39,6300	500	40,1300	500
Certificate	NL0012536684	MICHL180.1TS OPENH	EUR	72,4700	72,6100	72,4700			72,6100		72,3600	500	72,8600	500
Certificate	NL0012539712	MICHL183.7TS OPENH	EUR	76,4100	76,5600	76,4100			76,5600		76,3100	500	76,8100	500
Certificate	NL0009862820	MICHL27.45TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	20.000	9,6800	20.000
Certificate	NL0010438149	MICHL57.14TL OPENB	EUR	69,0900	69,2500	69,0900	69,0900	1	69,2500	1	69,2000	2.000	69,2900	2.000
Certificate	NL0011650080	MICHL74.94TL OPENB	EUR	52,7900	52,7900	52,7900			52,7900		52,7400	2.000	52,8300	2.000
Certificate	NL0011890249	MICHL76.77TL OPENH	EUR	50,9800	50,9800	50,7800			50,7800		50,5300	500	51,0300	500
Certificate	NL0011906573	MICHL79.95TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,0900	2.000	48,1800	2.000
Certificate	NL0011927918	MICHL84.76TL OPENH	EUR	43,5400	43,5400	43,3400			43,3400		43,0900	500	43,5900	500
Certificate	NL0011994074	MICHL90.89TL OPENH	EUR	37,8300	37,8300	37,6300			37,6300		37,3800	500	37,8800	500
Certificate	DE000CE6FC16	MLXIS104.8TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	225	2,4600	225
Certificate	DE000CR9R9L4	MLXIS34.05TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	900	1,1900	900
Certificate	DE000CR9RYW5	MLXIS37.22TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	900	1,1100	900
Certificate	DE000CN6KAK5	MLXIS43.95TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7200	225	3,7700	225
Certificate	DE000CN6LJE7	MLXIS47.99TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3200	225	3,3700	225
Certificate	DE000CD61VC9	MLXISS1.96TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9300	225	2,9800	225
Certificate	DE000CD63SY5	MLXISS5.95TL OPENZ	EUR	2,5700	2,5700	2,5450	1341,5400	1	2,5450	522	2,5200	225	2,5700	225
Certificate	DE000CD64326	MLXISS9.93TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	225	2,1800	225
Certificate	DE000CD64E28	MLXIS64.91TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	225	1,6800	225
Certificate	DE000CE6DX4	MLXIS69.89TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1300	225	1,1800	225
Certificate	DE000CE6EYN3	MLXIS75.85TL OPENZ	EUR	0,6800	0,6800	0,6000	5800,0000	7	0,6000	9000	0,6000	1.000	1,1500	7.150
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS93.86TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	225	1,3700	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODLZ32.15TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5300	25.000		
Certificate	NL0011809884	MONSA 85TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4100	15.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8600	5.000		
Certificate	DE000CN6EXQ7	MONSA 88.6TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	90.000		
Certificate	DE000CR9S399	MONSA79.06TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	90.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,9500	18,4800	17,9500			18,4800		18,4800	10.000		
Certificate	DE000CE6F1A9	MORPH 69.1TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7600	1.500	0,8300	1.500
Certificate	DE000CE6CX63	MORPH48.14TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8400	1.500	2,9100	1.500
Certificate	DE000CE6CXV2	MORPH54.14TL OPENZ	EUR	2,3200	2,3200	2,2750	4640,0000	1	2,2750	2000	2,2400	1.500	2,3100	1.500
Certificate	DE000CE6ENQ9	MORPH61.13TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	1.500	1,6200	1.500
Certificate	DE000CW42249	MSOFT 42TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5900	50.000		
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	NL0011908140	MSOFT 51TL OPENB	EUR	30,4600	30,4600	30,4600			30,4600		30,4600	2.000		
Certificate	DE000CY51D19	MSOFT 90TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	50.000	0,4900	50.000
Certificate	DE000CY51MX1	MSOFT 90TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	DE000CY512G8	MSOFT 100TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	50.000	1,7600	50.000
Certificate	DE000CY51X23	MSOFT 100TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	NL0009069301	MSOFT 10.2TL OPENB	EUR	62,5700	62,5700	62,5700			62,5700		62,5700	2.000		
Certificate	NL0009173210	MSOFT 15.3TL OPENB	EUR	58,5900	58,5900	58,5900			58,5900		58,5900	2.000		
Certificate	NL0010111886	MSOFT 21.2TL OPENB	EUR	53,9500	53,9500	53,9500			53,9500		53,9500	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	46,4700	46,4700	46,4700			46,4700		46,4700	2.000		
Certificate	NL0011052402	MSOFT 34.6TL OPENH	EUR	44,1300	44,1300	43,3500			43,3500		43,3500	3.000		
Certificate	NL0011043013	MSOFT 35.1TL OPENH	EUR	43,6900	43,6900	42,9200			42,9200		42,9200	3.000		
Certificate	NL0010892725	MSOFT 35.6TL OPENB	EUR											
Certificate	NL0011043005	MSOFT 37.3TL OPENH	EUR	42,0100	42,0100	41,2300			41,2300		41,2300	3.000		
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR	40,9300	40,9300	40,9300			40,9300		40,9300	2.000		
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	37,8200	37,8200	37,8200			37,8200		37,8200	2.000		
Certificate	NL0011445739	MSOFT 46.2TL OPENB	EUR											
Certificate	NL0012025613	MSOFT 56.4TL OPENB	EUR	26,2400	26,2400	26,2400			26,2400		26,2400	2.000		
Certificate	NL0012492409	MSOFT 89.4TS OPENB	EUR	10,9650	10,9650	10,9650			10,9650		10,9500	2.000	10,9800	2.000
Certificate	NL0012504732	MSOFT 98.3TS OPENB	EUR											
Certificate	NL0012512263	MSOFT 98.3TS OPENB	EUR	19,0250	19,0250	19,0250			19,0250		19,0100	2.000	19,0400	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	50.000		
Certificate	NL0011447529	MSOFT41.88BL OPENB	EUR	35,6400	35,6400	35,6400			35,6400		35,6400	2.500		
Certificate	DE000CD62JN9	MSOFT56.14TL OPENZ	EUR	23,4600	23,4600	23,4600			23,4600		23,4600	15.000		
Certificate	NL0012491609	MSOFT88.89BS OPENB	EUR	4,8250	4,8250	4,8250			4,8250		4,8100	2.500	4,8400	2.500
Certificate	NL0012504914	MSOFT97.81BS OPENB	EUR	12,3350	12,3350	12,3350			12,3350		12,3200	2.500	12,3500	2.500
Certificate	NL0011935648	MUENC 150TL OPENH	EUR	5,0500	5,2300	5,0500			5,2300		5,1800	300	5,2800	300
Certificate	NL0011978960	MUENC 155TL OPENH	EUR	4,5900	4,7700	4,5900			4,7700		4,7200	300	4,8200	300
Certificate	NL0012521504	MUENC 175TL OPENH	EUR	2,7200	2,8900	2,7200			2,8900		2,8400	300	2,9400	300
Certificate	NL0012525190	MUENC 180TL OPENH	EUR	2,2500	2,4200	2,2500			2,4200		2,3700	300	2,4700	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	DE000CD62L80	MUENC 149.TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3300	7.500	4,3800	7.500
Certificate	DE000CD61820	MUENC115.1TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	7.500	7,7600	7.500
Certificate	NL0011225701	MUENC118.9TL OPENH	EUR	7,9600	8,1400	7,9600			8,1400		8,0900	300	8,1900	300
Certificate	DE000CR9P841	MUENC131.1TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1200	7.500	6,1700	7.500
Certificate	NL0011225693	MUENC135.6TL OPENH	EUR	6,4000	6,5800	6,4000			6,5800		6,5300	300	6,6300	300
Certificate	NL0011927934	MUENC139.9TL OPENH	EUR	6,0000	6,1800	6,0000			6,1800		6,1300	300	6,2300	300
Certificate	NL0011989869	MUENC160.2TL OPENH	EUR	4,1100	4,2800	4,1100			4,2800		4,2300	300	4,3300	300
Certificate	NL0012179022	MUENC165.2TL OPENH	EUR	3,6400	3,8200	3,6400			3,8200		3,7700	300	3,8700	300
Certificate	DE000CF6E202	MUENC168.9TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3400	7.500	2,3900	7.500
Certificate	NL0012516181	MUENC170.1TL OPENH	EUR	3,1700	3,3500	3,1700			3,3500		3,3000	300	3,4000	300
Certificate	NL0012529945	MUENC184.9TL OPENH	EUR	1,7900	1,9700	1,7900			1,9700		1,9200	300	2,0200	300
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	23,4400	23,4400	23,4400			23,4400		23,3200	15.000	23,5500	15.000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	200.000	9,8000	200.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,7800	50.000	15,8500	50.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1710	200.000	1,1790	200.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	3,5340	3,5340	3,5340			3,5340		3,5270	200.000	3,5400	200.000
Certificate	NL0011411582	NASDA 2820TL OPENH	EUR	31,1200	31,1200	31,1200			31,1200		31,1100	100.000	31,1200	100.000
Certificate	NL0011411558	NASDA 3600TL OPENH	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	100.000	24,9700	100.000
Certificate	NL0011411541	NASDA 3760TL OPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	100.000	23,7500	100.000
Certificate	NL0011411533	NASDA 3910TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	100.000	22,5200	100.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	54,0700	54,0700	54,0700			54,0700					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	39,0100	39,0100	39,0100			39,0100		38,9900	10.000	39,0300	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	37,0700	37,0700	37,0700			37,0700		37,0500	10.000	37,0900	10.000
Certificate	NL0010048419	NASDQ 2260TL OPENB	EUR	35,2400	35,2400	35,2400			35,2400		35,2200	10.000	35,2600	10.000
Certificate	NL0010126223	NASDQ 2490TL OPENB	EUR	33,3900	33,3900	33,3900			33,3900		33,3700	10.000	33,4100	10.000
Certificate	NL0010255592	NASDQ 2600TL OPENB	EUR	32,5200	32,5200	32,5200			32,5200		32,5000	10.000	32,5400	10.000
Certificate	NL0010380721	NASDQ 2840TL OPENB	EUR	30,6100	30,6100	30,6100			30,6100		30,5900	10.000	30,6300	10.000
Certificate	NL0010445714	NASDQ 3090TL OPENB	EUR	28,6200	28,6200	28,6200			28,6200		28,6000	10.000	28,6400	10.000
Certificate	NL0010518056	NASDQ 3230TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400		27,5200	10.000	27,5600	10.000
Certificate	DE000C27DN84	NASDQ 3230TL OPENZ	EUR	26,3500	26,3500	26,3500			26,3500		26,3400	60.000	26,3500	60.000
Certificate	DE000CF3AYU2	NASDQ 3268TL OPENC	EUR											
Certificate	NL0010523825	NASDQ 3440TL OPENB	EUR	25,8100	25,8100	25,8100			25,8100		25,7900	10.000	25,8300	10.000
Certificate	DE000CX00518	NASDQ 3500TL OPENC	EUR											
Certificate	DE000C27DY65	NASDQ 3505TL OPENZ	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	60.000	24,0700	60.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	25.000	22,9400	25.000
Certificate	NL0010655759	NASDQ 3560TL OPENB	EUR	24,9100	24,9100	24,9100			24,9100		24,8900	10.000	24,9300	10.000
Certificate	DE000CF80D27	NASDQ 3615TL OPENC	EUR											
Certificate	DE000CN6JCY4	NASDQ 3646TL OPENZ	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	60.000	22,5100	60.000
Certificate	NL0010657540	NASDQ 3670TL OPENB	EUR	23,9700	23,9700	23,9700			23,9700		23,9500	10.000	23,9900	10.000
Certificate	DE000CC3ZE74	NASDQ 3700TL OPENC	EUR											
Certificate	DE000CR1HMK3	NASDQ 3753TL OPENZ	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	60.000	21,6100	60.000
Certificate	DE000CR1HPW1	NASDQ 3779TL OPENZ	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	60.000	21,8000	60.000
Certificate	DE000CX0KGG1	NASDQ 3800TL OPENC	EUR											
Certificate	DE000CR1HML1	NASDQ 3866TL OPENZ	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	60.000	20,6600	60.000
Certificate	DE000CR1HMM9	NASDQ 3978TL OPENZ	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	60.000	19,7100	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	25.000	18,7700	25.000
Certificate	DE000CR9RY64	NASDQ 4049TL OPENZ	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	60.000	19,5500	60.000
Certificate	DE000CR9S258	NASDQ 4086TL OPENZ	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	60.000	18,8000	60.000
Certificate	DE000CN6JT63	NASDQ 4194TL OPENZ	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	60.000	17,9000	60.000
Certificate	DE000CV4YRN9	NASDQ 4200TL 0318Z	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	60.000	17,9700	60.000
Certificate	DE000CF6EB83	NASDQ 4200TL 1217Z	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	60.000	17,9100	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	25.000	17,2400	25.000
Certificate	DE000CN6K776	NASDQ 4262TL OPENZ	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	60.000	17,7900	60.000
Certificate	DE000CN6K727	NASDQ 4300TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	60.000	17,0000	60.000
Certificate	DE000CD61U47	NASDQ 4404TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	60.000	16,1200	60.000
Certificate	NL0012023865	NASDQ 4440TL OPENB	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	50.000	16,8400	44.525
Certificate	DE000CD61W45	NASDQ 4471TL OPENZ	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	60.000	16,0500	60.000
Certificate	DE000CV4YRM1	NASDQ 4500TL 0318Z	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	60.000	15,4600	60.000
Certificate	DE000CF6ECW0	NASDQ 4500TL 1217Z	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	60.000	15,3900	60.000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	50.000	14,8000	50.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	100.000	15,2300	100.000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50.000	14,8300	50.000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	25.000	14,6200	25.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	50.000	14,8400	50.000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	50.000	14,7900	50.000
Certificate	DE000CD61V79	NASDQ 4509TL OPENZ	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	60.000	15,2400	60.000
Certificate	NL0012028021	NASDQ 4589BL OPENB	EUR	14,6550	14,6550	14,6550			14,6550		14,6500	50.000	14,6600	48.750
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	25.000	13,7700	25.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	100.000	14,3600	100.000
Certificate	DE000CD626N9	NASDQ 4613TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	60.000	14,3600	60.000
Certificate	NL0012023881	NASDQ 4650TL OPENB	EUR	15,1350	15,1350	15,1350			15,1350		15,1300	50.000	15,1400	45.039
Certificate	DE000CD62A24	NASDQ 4681TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	60.000	14,3100	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	100.000	13,6400	100.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	50.000	13,0500	50.000
Certificate	DE000CD628P0	NASDQ 4717TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	60.000	13,4900	60.000
Certificate	DE000VN6Y6K5	NASDQ 4723TL OPENV	EUR	12,7950	12,7950	12,7950			12,7950		12,7900	150.000	12,8000	150.000
Certificate	NL0012028385	NASDQ 4750TL OPENB	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	50.000	14,3200	49.194
Certificate	DE000VN6Y6F5	NASDQ 4770TL OPENV	EUR	13,1850	13,1850	13,1850			13,1850		13,1800	150.000	13,1900	150.000
Certificate	DE000VN6Y6L3	NASDQ 4773TL OPENV	EUR	12,3650	12,3650	12,3650			12,3650		12,3600	150.000	12,3700	150.000
Certificate	DE000CE6FLG1	NASDQ 4800TL 0318Z	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	60.000	12,9500	60.000
Certificate	DE000CE6E8Y8	NASDQ 4800TL 1217Z	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	60.000	12,8600	60.000
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	100.000	12,8300	100.000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	50.000	12,2400	50.000
Certificate	DE000VN6Y6G3	NASDQ 4820TL OPENV	EUR	12,7550	12,7550	12,7550			12,7550		12,7500	150.000	12,7600	150.000
Certificate	DE000CD62DX1	NASDQ 4821TL OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	60.000	12,6100	60.000
Certificate	DE000VN6Y6M1	NASDQ 4823TL OPENV	EUR	11,9350	11,9350	11,9350			11,9350		11,9300	150.000	11,9400	150.000
Certificate	DE000VN6Y6H1	NASDQ 4870TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350		12,3300	150.000	12,3400	150.000
Certificate	DE000VN6Y6N9	NASDQ 4873TL OPENV	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	150.000	11,5000	150.000
Certificate	DE000CD641T5	NASDQ 4887TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	60.000	12,6000	60.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50.000	11,4800	50.000
Certificate	NL0012099261	NASDQ 4902BL OPENB	EUR	12,0250	12,0250	12,0250			12,0250		12,0200	50.000	12,0300	49.999
Certificate	DE000VN6Y6J7	NASDQ 4920TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050		11,9000	150.000	11,9100	150.000
Certificate	DE000CD632X2	NASDQ 4923TL OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	60.000	11,7500	60.000
Certificate	DE000VN62AJ2	NASDQ 4924TL OPENV	EUR	11,0650	11,0650	11,0650			11,0650		11,0600	150.000	11,0700	150.000
Certificate	DE000VN62AH6	NASDQ 4970TL OPENV	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	150.000	11,5000	150.000
Certificate	DE000VN65264	NASDQ 4977TL OPENV	EUR	10,6350	10,6350	10,6350			10,6350		10,6300	150.000	10,6400	150.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6200	50.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	100.000	11,2400	100.000
Certificate	NL0012104939	NASDQ 5004BL OPENB	EUR	11,1650	11,1650	11,1650			11,1650		11,1600	50.000	11,1700	49.895
Certificate	DE000CD64CC3	NASDQ 5025TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	60.000	10,8900	60.000
Certificate	DE000VN65272	NASDQ 5027TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	150.000	10,2100	150.000
Certificate	DE000VN65223	NASDQ 5030TL OPENV	EUR	11,0050	11,0050	11,0050			11,0050		11,0000	150.000	11,0100	150.000
Certificate	NL0012107114	NASDQ 5056BL OPENB	EUR	11,6600	11,6600	10,7250	3498,0000	1	10,7250	300	10,7200	50.000	10,7300	49.845
Certificate	DE000VN65280	NASDQ 5077TL OPENV	EUR	9,7750	9,7750	9,7750			9,7750		9,7700	150.000	9,7800	150.000
Certificate	DE000VN65231	NASDQ 5080TL OPENV	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	150.000	10,5900	150.000
Certificate	DE000CD64E10	NASDQ 5092TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	60.000	10,8900	60.000
Certificate	DE000CE6FN39	NASDQ 5100TL 0318Z	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	60.000	10,4300	60.000
Certificate	DE000CE6E891	NASDQ 5100TL 1217Z	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	60.000	10,3400	60.000
Certificate	NL0012107189	NASDQ 5100TL OPENB	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	50.000	11,4300	50.000
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100.000	10,3600	100.000
Certificate	NL0012107924	NASDQ 5107BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	50.000	10,3000	50.000
Certificate	DE000VN65298	NASDQ 5127TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	150.000	9,3500	150.000
Certificate	DE000CD64F50	NASDQ 5127TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	60.000	10,0300	60.000
Certificate	DE000VN65249	NASDQ 5130TL OPENV	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	150.000	10,1700	150.000
Certificate	DE000VN653A5	NASDQ 5177TL OPENV	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	150.000	8,9200	150.000
Certificate	DE000VN65256	NASDQ 5180TL OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	150.000	9,7500	150.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	50.000	8,9300	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	NL0012111025	NASDQ 5210TL OPENB	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	50.000	10,5800	50.000
Certificate	DE000CE6BHP9	NASDQ 5228TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	60.000	9,1800	60.000
Certificate	DE000VN66CM6	NASDQ 5251TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	150.000	8,4700	150.000
Certificate	DE000VN66CF0	NASDQ 5260TL OPENV	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	150.000	9,2500	150.000
Certificate	NL0012112486	NASDQ 5261BL OPENB	EUR	9,0050	9,0050	9,0050			9,0050		9,0000	50.000	9,0100	50.000
Certificate	DE000CE6BN66	NASDQ 5298TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	60.000	9,1800	60.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7300	100.000
Certificate	DE000CY16GJ5	NASDQ 5300TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	50.000	8,0800	50.000
Certificate	DE000VN66CN4	NASDQ 5301TL OPENV	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	150.000	8,0400	150.000
Certificate	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	DE000VN66CG8	NASDQ 5310TL OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	150.000	8,8300	150.000
Certificate	NL0012114540	NASDQ 5312BL OPENB	EUR	8,5650	8,5650	8,5650			8,5650		8,5600	50.000	8,5700	50.000
Certificate	DE000CE6BMX3	NASDQ 5329TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	60.000	8,3300	60.000
Certificate	DE000VN66CP9	NASDQ 5351TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	150.000	7,6100	150.000
Certificate	NL0012114961	NASDQ 5360TL OPENB	EUR											
Certificate	DE000VN66CH6	NASDQ 5360TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	150.000	8,4100	150.000
Certificate	DE000CE6FPA5	NASDQ 5400TL 0318Z	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	60.000	7,9000	60.000
Certificate	DE000CE6EBA8	NASDQ 5400TL 1217Z	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	60.000	7,8100	60.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	8,3000	8,3000	7,3400	5810,0000	2	7,3400	700	7,3300	50.000	7,3400	50.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	DE000VN66CQ7	NASDQ 5401TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	150.000	7,1800	150.000
Certificate	DE000VN66CJ2	NASDQ 5410TL OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	150.000	7,9900	150.000
Certificate	DE000CE6CH55	NASDQ 5430TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	60.000	7,4800	60.000
Certificate	DE000VN66CR5	NASDQ 5451TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	150.000	6,7500	150.000
Certificate	NL0012260889	NASDQ 5460TL OPENB	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50.000	8,5100	50.000
Certificate	DE000VN66CK0	NASDQ 5460TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	150.000	7,5700	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	50.000	6,4800	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	150.000	6,3200	150.000
Certificate	DE000CE6CJF4	NASDQ 5503TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	60.000	7,4800	60.000
Certificate	NL0012261721	NASDQ 5510TL OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	DE000VN66CL8	NASDQ 5510TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	150.000	7,1500	150.000
Certificate	NL0012261580	NASDQ 5516BL OPENB	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	50.000	6,8600	50.000
Certificate	DE000CE6CKR7	NASDQ 5530TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	60.000	6,6400	60.000
Certificate	DE000VN66TT5	NASDQ 5554TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	150.000	5,9000	150.000
Certificate	NL0012261739	NASDQ 5560TL OPENB	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	NL0012265284	NASDQ 5566BL OPENB	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50.000	6,4300	50.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7700	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	100.000	6,4400	100.000
Certificate	NL0012265870	NASDQ 5610TL OPENB	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	NL0012266852	NASDQ 5618BL OPENB	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	DE000CE6D8E8	NASDQ 5631TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	60.000	5,7900	60.000
Certificate	NL0012277370	NASDQ 5668BL OPENB	EUR											
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	150.000	5,0500	150.000
Certificate	DE000VL37JR5	NASDQ 5680TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	150.000	6,2500	150.000
Certificate	DE000CE6FN21	NASDQ 5700TL 0318Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	60.000	5,3800	60.000
Certificate	DE000CE6EGQ3	NASDQ 5700TL 1217Z	EUR											
Certificate	DE000CE6EHQ1	NASDQ 5700TL 1217Z	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	60.000	5,2900	60.000
Certificate	NL0012276992	NASDQ 5700TL OPENB	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9300	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	DE000CE6DYJ3	NASDQ 5706TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	60.000	5,7900	60.000
Certificate	NL0012277388	NASDQ 5719BL OPENB	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CE6DYB0	NASDQ 5731TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	60.000	4,9500	60.000
Certificate	NL0012277446	NASDQ 5760TL OPENB	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	NL0012277834	NASDQ 5769BL OPENB	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	50.000	4,7200	50.000
Certificate	DE000VL37J53	NASDQ 5780TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	150.000	5,4200	150.000
Certificate	DE000VL2FSN9	NASDQ 5787TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050		4,2000	150.000	4,2100	150.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012491807	NASDQ 5810TL OPENB	EUR	5,6700	5,6700	5,6450	283,5000	1	5,6450	50	5,6400	50.000	5,6500	50.000
Certificate	NL0012491476	NASDQ 5817BL OPENB	EUR	4,6100	4,6100	4,3050	2768,4500	3	4,3050	605	4,3000	50.000	4,3100	50.000
Certificate	NL0012275259	NASDQ 5820BS OPENB	EUR											
Certificate	DE000CE6EK41	NASDQ 5830TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	60.000	4,1200	60.000
Certificate	NL0012498448	NASDQ 5860TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	NL0012499487	NASDQ 5866BL OPENB	EUR	4,8300	4,8300	3,9050	2415,0000	1	3,9050	500	3,9000	50.000	3,9100	50.000
Certificate	DE000VL37JT1	NASDQ 5880TL OPENV	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	150.000	4,5900	150.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50.000	3,4300	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	150.000	3,3700	150.000
Certificate	NL0012499842	NASDQ 5910TL OPENB	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	50.000	4,8500	50.000
Certificate	DE000CE6F0G8	NASDQ 5911TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	60.000	4,1000	60.000
Certificate	NL0012500607	NASDQ 5915BL OPENB	EUR	3,8200	3,8200	3,4850	57300,0000	1	3,4850	15000	3,4800	50.000	3,4900	50.000
Certificate	DE000CE6F1M4	NASDQ 5928TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	60.000	3,2900	60.000
Certificate	NL0012500060	NASDQ 5950TL OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	50.000	4,4500	50.000
Certificate	NL0012504799	NASDQ 5965BL OPENB	EUR	4,0400	4,0400	3,0650	808,0000	1	3,0650	200	3,0600	50.000	3,0700	50.000
Certificate	DE000VL37IU9	NASDQ 5980TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	150.000	3,7600	150.000
Certificate	DE000CE6FLF3	NASDQ 6000TL 0318Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	60.000	2,8400	60.000
Certificate	DE000CE6FBV1	NASDQ 6000TL 1217Z	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	60.000	2,7600	60.000
Certificate	DE000CE6FS87	NASDQ 6000TL 1217Z	EUR											
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000
Certificate	NL0012501910	NASDQ 6010TL OPENB	EUR	4,9400	4,9700	3,9850	81914,0000	12	3,9850	17400	3,9800	50.000	3,9900	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	150.000	2,5200	150.000
Certificate	NL0012504807	NASDQ 6015BL OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	50.000	2,6500	50.000
Certificate	DE000CE6FBK4	NASDQ 6028TL OPENZ	EUR	3,4100	3,4100	2,4550	1225,5200	3	2,4550	372	2,4500	60.000	2,4600	60.000
Certificate	NL0012505010	NASDQ 6050TL OPENB	EUR	4,5800	4,5800	3,6250	25510,0000	6	3,6250	5700	3,6200	50.000	3,6300	50.000
Certificate	NL0012505838	NASDQ 6057BL OPENB	EUR											
Certificate	NL0012507057	NASDQ 6065BL OPENB	EUR	3,0000	3,0000	2,2200	1305,0000	2	2,2250	500	2,2200	50.000	2,2300	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	150.000	2,9300	150.000
Certificate	DE000CE6FBR9	NASDQ 6094TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	60.000	2,4200	60.000
Certificate	NL0012505234	NASDQ 6100TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	2,7900	2,7900	1,7100	19825,7000	7	1,8200	9530	1,8100	50.000	1,8200	50.000
Certificate	DE000VL37MB3	NASDQ 6113TL OPENV	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	150.000	1,6800	150.000
Certificate	NL0012508881	NASDQ 6114BL OPENB	EUR	2,7600	2,7600	1,8050	2116,2000	5	1,8050	960	1,8000	50.000	1,8100	50.000
Certificate	DE000CE6FF05	NASDQ 6126TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	60.000	1,6300	60.000
Certificate	NL0012508428	NASDQ 6150TL OPENB	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	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	NL0012511729	NASDQ 61638L OPENB	EUR	2,3500	2,3500	1,3950	5875,0000	1	1,3950	2500	1,3900	50.000	1,4000	50.000
Certificate	DE000VL5RVL5	NASDQ 6190TL OPENV	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	150.000	2,0600	150.000
Certificate	NL0012511109	NASDQ 6200TL OPENB	EUR	3,3100	3,3100	2,3950	6620,0000	1	2,3950	2000	2,3900	50.000	2,4000	50.000
Certificate	NL0012512149	NASDQ 62138L OPENB	EUR	1,7800	1,7800	0,9750	3629,8800	3	0,9750	2422	0,9700	50.000	0,9800	50.000
Certificate	DE000VL5RVM3	NASDQ 6215TL OPENV	EUR	0,8510	0,8510	0,8510			0,8510		0,8480	150.000	0,8540	150.000
Certificate	DE000CV4YQSO	NASDQ 6225TL OPENZ	EUR	1,0900	1,0900	0,6300	5257,5000	10	0,7950	5850	0,7900	60.000	0,8000	60.000
Certificate	NL0012511851	NASDQ 6250TL OPENB	EUR	2,1800	2,3200	1,9950	4312,5000	6	1,9950	2000	1,9900	50.000	2,0000	50.000
Certificate	DE000CV4YRP4	NASDQ 6400TS 0318Z	EUR											
Certificate	DE000CE6E8J6	NASDQ 6400TS 1217Z	EUR											
Certificate	NL0012270698	NASDQ 6430TS OPENB	EUR	1,7800	2,8400	1,7800	7619,0000	7	2,7550	3850	2,7500	50.000	2,7600	50.000
Certificate	NL0012265557	NASDQ 6442BS OPENB	EUR	0,2900	1,4200	0,2900	78776,0000	8	1,3150	160800	1,3100	50.000	1,3200	50.000
Certificate	DE000CE6CH63	NASDQ 6454TS OPENZ	EUR	0,3800	1,4600	0,3300	102135,9800	44	1,3050	192277	1,3000	60.000	1,3100	60.000
Certificate	DE000VL37JN4	NASDQ 6490TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	150.000	2,5800	150.000
Certificate	DE000CE6BVG9	NASDQ 6492TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	60.000	2,4200	60.000
Certificate	DE000CY5OLM8	NASDQ 6500TS OPENC	EUR	1,2000	1,4100	1,2000	96,0000	1	1,4100	80	1,4000	50.000	1,4100	50.000
Certificate	DE000CY16G53	NASDQ 6500TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	DE000CY51WP6	NASDQ 6500TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	DE000VL2FYQ0	NASDQ 6509TS OPENV	EUR	0,7500	1,6250	0,7500	450,0000	1	1,6250	600	1,6200	150.000	1,6300	150.000
Certificate	NL0012499933	NASDQ 6530TS OPENB	EUR	3,5600	3,5850	3,5600	2314,0000	1	3,5850	650	3,5800	50.000	3,5900	50.000
Certificate	NL0012491484	NASDQ 6542BS OPENB	EUR	1,2000	2,1800	1,2000	166209,0000	17	2,1550	112850	2,1500	50.000	2,1600	50.000
Certificate	DE000CE6CMC5	NASDQ 6556TS OPENZ	EUR	1,5200	2,3000	1,5200	8723,6000	5	2,1650	5580	2,1600	60.000	2,1700	60.000
Certificate	DE000VL37JP9	NASDQ 6590TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	150.000	3,4400	150.000
Certificate	DE000CY51WQ4	NASDQ 6600TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000CY51W59	NASDQ 6600TS OPENC	EUR	1,5000	2,4300	1,5000	1072,0000	3	2,4300	650	2,4200	50.000	2,4300	50.000
Certificate	DE000VL2FY56	NASDQ 6609TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	150.000	2,4800	150.000
Certificate	NL0012501845	NASDQ 6630TS OPENB	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	NL0012500276	NASDQ 6642BS OPENB	EUR	2,0300	3,0050	2,0300	2030,0000	1	3,0050	1000	3,0000	50.000	3,0100	50.000
Certificate	DE000CE6CSZ3	NASDQ 6657TS OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	60.000	3,0400	60.000
Certificate	DE000VL37JQ7	NASDQ 6690TS OPENV	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	150.000	4,3000	150.000
Certificate	DE000CE6CIG2	NASDQ 6690TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	60.000	4,1100	60.000
Certificate	DE000CE6FN47	NASDQ 6700TS 0318Z	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	60.000	3,2900	60.000
Certificate	DE000CE6E8K4	NASDQ 6700TS 1217Z	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	60.000	3,4300	60.000
Certificate	DE000VL37L87	NASDQ 6708TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	150.000	3,3200	150.000
Certificate	NL0012501852	NASDQ 6720TS OPENB	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	NL0012504831	NASDQ 6743BS OPENB	EUR	2,9400	3,8450	2,9400	1542,5000	2	3,8450	500	3,8400	50.000	3,8500	50.000
Certificate	DE000CE6DB35	NASDQ 6758TS OPENZ	EUR	2,9500	3,8850	2,9500	451,3500	1	3,8850	153	3,8800	60.000	3,8900	60.000
Certificate	DE000VL5RVK7	NASDQ 6770TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	150.000	5,1000	150.000
Certificate	DE000CY51Y81	NASDQ 6800TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1200	50.000
Certificate	DE000CY51WR2	NASDQ 6800TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	100.000	4,9700	100.000
Certificate	NL0012501860	NASDQ 6820TS OPENB	EUR	5,9500	6,1050	5,9500	1190,0000	1	6,1050	200	6,1000	50.000	6,1100	50.000
Certificate	NL0012507214	NASDQ 6843BS OPENB	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	50.000	4,7000	50.000
Certificate	DE000CE6DCM3	NASDQ 6859TS OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	60.000	4,7400	60.000
Certificate	DE000CE6CUR6	NASDQ 6889TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	60.000	5,8100	60.000
Certificate	DE000CE6DJT3	NASDQ 6958TS OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	60.000	5,5700	60.000
Certificate	DE000CE6FN54	NASDQ 7000TS 0318Z	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	60.000	5,7700	60.000
Certificate	DE000CE6E8L2	NASDQ 7000TS 1217Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	60.000	5,9600	60.000
Certificate	DE000CY50MM6	NASDQ 7000TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	DE000CY50QE4	NASDQ 7000TS OPENC	EUR	5,7200	5,7200	5,6300	2860,0000	1	5,6300	500	5,6200	50.000	5,6300	50.000
Certificate	DE000CE6E3X8	NASDQ 7058TS OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	60.000	6,4200	60.000
Certificate	DE000CE6DJG0	NASDQ 7086TS OPENZ	EUR	6,6000	7,5000	6,6000	475,2000	1	7,5000	72	7,4900	60.000	7,5000	60.000
Certificate	DE000CE6ETG7	NASDQ 7157TS OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	60.000	7,2500	60.000
Certificate	DE000CE6F2H2	NASDQ 7256TS OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	60.000	8,0800	60.000
Certificate	DE000CE6EKS1	NASDQ 7282TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	60.000	9,1700	60.000
Certificate	DE000CE6FLJ5	NASDQ 7300TS 0318Z	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	60.000	8,2900	60.000
Certificate	DE000CE6F3U3	NASDQ 7300TS 1217Z	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	60.000	8,4900	60.000
Certificate	DE000CE6FBL2	NASDQ 7357TS OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	60.000	8,9300	60.000
Certificate	DE000CE6FD23	NASDQ 7454TS OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	60.000	9,7500	60.000
Certificate	DE000CE6F4Z0	NASDQ 7478TS OPENZ	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	60.000	10,8500	60.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	100.000	10,9400	100.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0500	50.000
Certificate	DE000CE6FJ27	NASDQ 7555TS OPENZ	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	60.000	10,6000	60.000
Certificate	DE000CE6FQ93	NASDQ 7600TS 0318Z	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	60.000	10,8100	60.000
Certificate	DE000CV4YQU6	NASDQ 7655TS OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	60.000	11,4500	60.000
Certificate	DE000CE6FF47	NASDQ 7682TS OPENZ	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	60.000	12,5300	60.000
Certificate	DE000CV4YQT8	NASDQ 7755TS OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	60.000	12,2900	60.000
Certificate	DE000CV4YU90	NASDQ 7875TS OPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	60.000	14,2200	60.000
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	43,8250	43,8250	43,8250			43,8250		43,7600	20.100	43,8900	20.100
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	66,5300	66,5300	66,5300			66,5300		66,3700	8.100	66,6900	8.100
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	82,0150	82,0150	82,0150			82,0150		81,7300	4.600	82,3000	4.600
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,2640	0,2640	0,2640			0,2640		0,2620	3.000.000	0,2660	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	1.073.700	1,1000	1.073.700
Certificate	DE000VL51274	NDX SHROPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8500	116.500	5,8800	116.500



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	DE000VN61Y63	NDX SHROPEV	EUR	0,0580	0,0580	0,0580			0,0580		0,0560	3.000.000	0,0600	3.000.000
Certificate	NL0010130415	NESTL 53TL OPENB	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	NL0009071653	NESTL 22.2TL OPENB	EUR	56,0400	56,0400	56,0400			56,0400					
Certificate	NL0009179050	NESTL 31.3TL OPENB	EUR	48,8100	48,8100	48,8100			48,8100					
Certificate	NL0010044145	NESTL 44.7TL OPENB	EUR	38,1500	38,1500	38,1500			38,1500					
Certificate	NL0010112504	NESTL 47.9TL OPENB	EUR	35,5700	35,5700	35,5700			35,5700					
Certificate	NL0010894697	NESTL 56.5TL OPENB	EUR	28,7300	28,7300	27,8800			27,8800		27,8400	1.500	27,9100	1.500
Certificate	DE000CR1JPQ9	NESTL 56.5TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	22.500	2,4700	22.500
Certificate	NL0010520169	NESTL 59.1TL OPENB	EUR	26,6400	26,6400	26,6400			26,6400					
Certificate	NL0011426820	NESTL 65.3TL OPENB	EUR	21,7300	21,7300	20,8700			20,8700		20,8300	1.500	20,9000	1.500
Certificate	NL0012118814	NESTL 72.1TL OPENB	EUR	16,3500	16,3500	15,4800			15,4800		15,4400	1.500	15,5100	1.500
Certificate	NL0012268551	NESTL 79.3TL OPENB	EUR	10,5600	10,5600	9,6900			9,6900		9,6500	1.500	9,7200	1.500
Certificate	NL0012260319	NESTL 97.8TS OPENB	EUR	16,7300	16,7300	16,7300			16,7300		17,5900	1.500	17,6600	1.500
Certificate	NL0012268619	NESTL117.3TS OPENB	EUR	34,7900	35,7100	34,7900			35,7100		35,6700	1.500	35,7400	1.500
Certificate	DE000CR6X5G7	NESTL61.96TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	22.500	2,0100	22.500
Certificate	DE000CB9YK73	NESTL66.46TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	22.500	1,6100	22.500
Certificate	DE000CE6CSA6	NESTL75.42TL OPENZ	EUR	9,2500	9,2500	8,4300	370,0000	1	8,4300	40	8,3500	2.250	8,5000	2.250
Certificate	DE000CN6HEM9	NEWMG14.74TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	25.000		
Certificate	DE000CN6GBE4	NEWMG16.52TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,8100	25.000		
Certificate	DE000CN6J0J9	NEWMG18.14TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1600	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	4,5100	4,5100	4,5100			4,5100		4,5100	25.000		
Certificate	DE000CN6L8B5	NEWMG31.63TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,8000	25.000		
Certificate	DE000VL23R46	NG1 SHROPEV	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	41.500	1,1200	41.500
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	32.700	3,0000	32.700
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,4100	0,4100	0,4100			0,4100		0,4060	173.200	0,4140	173.200
Certificate	DE000CR4JGU4	NGRID 7.92TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1.200	0,5400	1.200
Certificate	DE000CR1JPX5	NGRID6.805TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	1.200	1,1700	1.200
Certificate	DE000CB92B32	NGRID7.619TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	1.200	0,7100	1.200
Certificate	DE000CN6GCG7	NGRID8.505TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	1.200	0,2000	1.200
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8700	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CX595M4	NIKE 65TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	35.000	0,1500	35.000
Certificate	NL0011414503	NIKE 22.5TL OPENH	EUR	6,6000	6,7400	6,6000			6,7400		6,7400	50.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR	5,3900	5,5200	5,3900			5,5200		5,5200	50.000		
Certificate	NL0011414487	NIKE 38.4TL OPENH	EUR	4,1700	4,3100	4,1700			4,3100		4,3100	50.000		
Certificate	DE000CR6YBE3	NIKE 43.9TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8200	100.000		
Certificate	NL0011414479	NIKE 46.3TL OPENH	EUR	2,9600	3,0900	2,9600			3,0900		3,0900	50.000		
Certificate	DE000CR6YBF0	NIKE 47.6TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	100.000		
Certificate	NL0012028518	NIKE 45.32TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5300	10.000		
Certificate	NL0011900832	NIKE 47.69TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3500	10.000		
Certificate	NL0011912860	NIKE 50.248L OPENB	EUR											
Certificate	NL0006467656	NIKEI 5160TL OPENB	EUR	132,1500	132,1500	132,1500			132,1500		132,0000	2.000	132,3000	2.000
Certificate	NL0006472326	NIKEI 5720TL OPENB	EUR	128,8400	128,8400	128,8400			128,8400		128,6900	2.000	128,9900	2.000
Certificate	DE000CM3ZVH3	NIKEI 6280TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	200.000	1,2500	199.990
Certificate	NL0009067875	NIKEI 6340TL OPENB	EUR	124,3400	124,3400	124,3400			124,3400		124,1900	2.000	124,4900	2.000
Certificate	NL0009071216	NIKEI 7020TL OPENB	EUR	119,3700	119,3700	119,3700			119,3700		119,0700	2.000	119,6700	2.000
Certificate	NL0009702828	NIKEI 7520TL OPENB	EUR	115,7300	115,7300	115,7300			115,7300		115,4300	2.000	116,0300	2.000
Certificate	DE000CM74HE8	NIKEI 8420TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	200.000	1,0900	199.350
Certificate	NL0010376992	NIKEI11340TL OPENB	EUR	88,0500	88,0500	88,0500			88,0500		87,9000	2.000	88,2000	2.000
Certificate	DE000C22GBV3	NIKEI11783TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25.000	8,2100	25.000
Certificate	NL0010376976	NIKEI11890TL OPENB	EUR	84,0700	84,0700	84,0700			84,0700		83,9200	2.000	84,2200	2.000
Certificate	DE000C22GBW1	NIKEI12358TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	25.000	7,7800	25.000
Certificate	NL0010898698	NIKEI12850TL OPENB	EUR	77,1050	77,1050	77,1050			77,1050		77,0000	2.000	77,2100	2.000
Certificate	DE000C22GBX9	NIKEI12933TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	25.000	7,3500	25.000
Certificate	NL0010606729	NIKEI13010TL OPENB	EUR											
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	75.000	7,0700	75.000
Certificate	DE000C22GBY7	NIKEI13508TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9100	25.000
Certificate	NL0010606737	NIKEI13550TL OPENB	EUR	72,0100	72,0100	72,0100			72,0100		71,8600	2.000	72,1600	2.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	75.000	6,9000	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	75.000	6,4900	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	75.000	6,0900	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	75.000	6,5100	75.000
Certificate	NL0011805031	NIKEI14560TL OPENB	EUR	64,6850	64,6850	64,6850			64,6850		64,5800	2.000	64,7900	2.000
Certificate	DE000CR6XNP6	NIKEI14581TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000CR6XNQ4	NIKEI15122TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7000	25.000
Certificate	NL0012262158	NIKEI17510TL OPENB	EUR	43,6600	43,6600	43,2750	10915,0000	1	43,2750	250	43,1700	2.000	43,3800	2.000
Certificate	NL0012262166	NIKEI18010TL OPENB	EUR	39,6150	39,6150	39,6150			39,6150		39,5100	2.000	39,7200	2.000
Certificate	NL0012262174	NIKEI18520TL OPENB	EUR	35,9550	35,9550	35,9550			35,9550		35,8500	2.000	36,0600	2.000
Certificate	NL0012262182	NIKEI19020TL OPENB	EUR	32,2950	32,2950	32,2950			32,2950		32,1900	2.000	32,4000	2.000
Certificate	NL0012512461	NIKEI19520TL OPENB	EUR	2,8750	2,8750	2,8750			2,8750		2,8600	20.000	2,8900	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9800	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	NL0012512479	NIKEI20020TL OPENB	EUR	2,6400	2,6400	2,5150	1320,0000	1	2,5150	500	2,5000	20,000	2,5300	20,000
Certificate	DE000CY52772	NIKEI20500TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	50,000	1,6000	50,000
Certificate	NL0012512487	NIKEI20520TL OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	20,000	2,1700	20,000
Certificate	DE000CY52764	NIKEI21000TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	50,000	1,2200	50,000
Certificate	NL0012512495	NIKEI21020TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	20,000	1,8000	20,000
Certificate	DE000CY52756	NIKEI21500TL OPENC	EUR	0,9500	0,9500	0,8500	4550,0000	2	0,8500	5000	0,8400	50,000	0,8500	50,000
Certificate	NL0012512503	NIKEI21520TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	20,000	1,4400	20,000
Certificate	NL0012512529	NIKEI23180TS OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	20,000	1,2000	20,000
Certificate	DE000CY52798	NIKEI23500TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50,000	0,7200	50,000
Certificate	NL0012512537	NIKEI23680TS OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	20,000	1,5900	20,000
Certificate	DE000CY527A1	NIKEI24000TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50,000	1,1000	50,000
Certificate	NL0012512545	NIKEI24180TS OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	20,000	1,9800	20,000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50,000	1,4700	50,000
Certificate	NL0012512552	NIKEI24680TS OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	20,000	2,3700	20,000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50,000	1,8500	50,000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	35,2500	35,2500	35,2500			35,2500		35,0500	6,100	35,4500	6,100
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	23,1900	23,1900	23,1900			23,1900		23,1200	18,400	23,2600	18,400
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	31,2550	31,2550	31,2550			31,2550		31,1200	9,100	31,3900	9,100
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0720	0,0720	0,0720	86,4000	2	0,0720	1200	0,0700	3,000,000	0,0740	3,000,000
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,3140	0,3140	0,3140			0,3140		0,3120	934,900	0,3160	934,900
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	334,900	1,3000	334,900
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,0900	17,0900	17,0900			17,0900		17,0400	10,000	17,1300	10,000
Certificate	DE0006098205	NIKKEI225 QC OPENN	EUR											
Certificate	DE000CE6EAN3	NINTE20000TL 1217Z	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	450	9,9600	450
Certificate	DE000CE6EAP8	NINTE26000TL 1217Z	EUR	7,6500	7,6500	7,6500			7,6500		7,6000	450	7,6900	450
Certificate	DE000CE6EAQ6	NINTE28000TL 1217Z	EUR	6,9000	6,9000	6,9000			6,9000		6,8500	450	6,9400	450
Certificate	DE000CE6EAR4	NINTE30000TL 1217Z	EUR	6,1500	6,1500	6,1500			6,1500		6,1000	450	6,1900	450
Certificate	DE000CV4YV81	NINTE30500TL 0318Z	EUR	5,9550	5,9550	5,9550			5,9550		5,9100	450	6,0000	450
Certificate	DE000CV4YV99	NINTE34000TL 0318Z	EUR	4,6350	4,6350	4,6350			4,6350		4,5900	450	4,6800	450
Certificate	DE000CV4YVA8	NINTE37500TL 0318Z	EUR	3,3250	3,3250	3,3250			3,3250		3,2800	450	3,3700	450
Certificate	DE000CV4YVB6	NINTE41000TL 0318Z	EUR	2,0250	2,0250	2,0250			2,0250		1,9800	450	2,0700	450
Certificate	NL0011232046	NIYZ 10090TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	500,000	9,8600	500,000
Certificate	NL0011232483	NIYZ 10213TRLOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	500,000	9,3900	500,000
Certificate	NL0011232475	NIYZ 12370TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	500,000	7,7700	500,000
Certificate	NL0011232020	NIYZ 14290TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	500,000	6,8600	500,000
Certificate	NL0011232467	NIYZ 14528TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	500,000	6,1400	500,000
Certificate	NL0011232319	NIYZ 23399TRSOPENH	EUR	0,5200	0,6800	0,5200	48480,0000	3	0,6800	86000	0,6700	500,000	0,6800	500,000
Certificate	NL0011231873	NIYZ 23880TS OPENH	EUR	2,0000	2,1100	2,0000	298,0000	1	2,1100	149	2,1000	500,000	2,1100	500,000
Certificate	NL0011232301	NIYZ 25253TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	500,000	2,0800	500,000
Certificate	NL0011231865	NIYZ 25780TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	500,000	3,6400	500,000
Certificate	NL0011232293	NIYZ 27107TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	500,000	3,3500	500,000
Certificate	NL0011231857	NIYZ 27690TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	500,000	5,1600	500,000
Certificate	DE000CXOKT77	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	30,000	0,2200	30,000
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	30,000	0,8100	30,000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	30,000	1,9300	30,000
Certificate	DE000CXOKTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	30,000	1,7500	30,000
Certificate	NL0012512206	NKOYJ 3.3TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	30,000	0,7400	30,000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	30,000	0,8300	30,000
Certificate	NL0012512214	NKOYJ 3.8TL OPENB	EUR											
Certificate	NL0012512271	NKOYJ 4.4TS OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CXOKTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	30,000	0,4500	30,000
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	30,000	0,4100	30,000
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	30,000	0,7500	30,000
Certificate	DE000CXOKTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	30,000	1,2600	30,000
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	30,000	1,4100	30,000
Certificate	DE000C8ABQ0	NKOYJ 7.3TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	30,000	2,3600	30,000
Certificate	DE000CD63FT2	NKOYJ 3.03TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	15,000	1,2100	15,000
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY51A21	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS 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	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	30.000	1,0300	30.000
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	30.000	1,2000	30.000
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CN6LF81	NKOYJ3.383TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	15.000	0,8600	15.000
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	30.000	0,6400	30.000
Certificate	DE000CD63U29	NKOYJ3.736TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	15.000	0,5100	15.000
Certificate	DE000CY516L49	NNGRP 25TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,1500	200	12,5700	200
Certificate	NL0011994108	NNGRP 27TL OPENH	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	10.000	1,1500	10.000
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	200	8,8400	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		7,9400	200	8,3600	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,0000	200	7,4200	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8200	200	6,8900	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		5,9300	200	6,3500	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9100	200	5,9800	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,0000	200	5,4200	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		3,9400	200	4,3600	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	200	4,9500	200
Certificate	NL0012236202	NNGRP 338ON1218Z	EUR	35,7000	35,7000	35,7000			35,7000		35,6200	600	35,7800	600
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,0000	200	3,4200	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	200	3,9900	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	200	3,0300	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		1,9700	200	2,3900	200
Certificate	DE000CY51H82	NNGRP 37TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	200	2,2700	200
Certificate	DE000CY51CS2	NNGRP 38TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	200	3,2600	200
Certificate	DE000CY522Q8	NNGRP 39TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3300	200	4,4000	200
Certificate	NL0012648430	NNGRP 40B0C0619Z	EUR	36,2300	36,2300	36,2300			36,2300		36,1500	600	36,3100	600
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,0700	200	4,4900	200
Certificate	DE000CY516L80	NNGRP 40TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,1700	200	2,5900	200
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	200	5,3500	200
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	200	6,4600	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,3700	200	7,4400	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,1200	200	6,5400	200
Certificate	NL0011904743	NNGRP 18.4TL OPENB	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	1.000	18,8400	1.000
Certificate	NL0011994116	NNGRP 26.5TL OPENH	EUR	1,1600	1,1800	1,1600			1,1800		1,1700	10.000	1,1900	10.000
Certificate	NL0012033633	NNGRP 26.7BL OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4500	2.500	9,5000	2.500
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,6200	200	10,0400	200
Certificate	NL0012236293	NNGRP 38.5B0C1218Z	EUR	35,9900	35,9900	35,9900			35,9900		35,9100	750	36,0600	750
Certificate	NL0011228390	NNGRP14.97TL OPENH	EUR	2,2100	2,2300	2,2100			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0011228382	NNGRP17.06TL OPENH	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	10.000	2,0500	10.000
Certificate	DE000CR4HKR6	NNGRP18.14TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5700	2.250	3,6000	2.250
Certificate	NL0011899349	NNGRP18.43BL OPENB	EUR	17,7500	17,7500	17,7500			17,7500		17,7200	2.500	17,7700	2.500
Certificate	NL0011228374	NNGRP19.15TL OPENH	EUR	1,8300	1,8500	1,8300			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0011086939	NNGRP19.43TL OPENB	EUR	17,8500	17,8500	17,8500			17,8500		17,8200	1.000	17,8700	1.000
Certificate	DE000CR4HHV4	NNGRP20.17TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	2.250	3,1900	2.250
Certificate	NL0011228366	NNGRP20.19TL OPENH	EUR	1,7400	1,7600	1,7400			1,7600		1,7500	10.000	1,7700	10.000
Certificate	NL0011086947	NNGRP20.51TL OPENB	EUR	16,8600	16,8600	16,8600			16,8600		16,8300	1.000	16,8800	1.000
Certificate	NL0011926969	NNGRP20.98TL OPENH	EUR	1,6700	1,6900	1,6700			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0011907548	NNGRP21.55BL OPENB	EUR	14,5900	14,5900	14,5900			14,5900		14,5600	2.500	14,6100	2.500
Certificate	DE000CD625G5	NNGRP21.66TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8600	2.250	2,8900	2.250
Certificate	NL0011934807	NNGRP21.96TL OPENH	EUR	1,5700	1,6000	1,5700			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0011918321	NNGRP22.53TL OPENB	EUR	14,9800	14,9800	14,9800			14,9800		14,9500	1.000	15,0000	1.000
Certificate	DE000CD62QM6	NNGRP23.15TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	2.250	2,5900	2.250
Certificate	NL0011971262	NNGRP23.45TL OPENH	EUR	1,4400	1,4600	1,4400			1,4600		1,4500	10.000	1,4700	10.000
Certificate	NL0011918453	NNGRP23.61BL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5300	2.500	12,5800	2.500
Certificate	NL0011971254	NNGRP23.97TL OPENH	EUR	1,3900	1,4100	1,3900			1,4100		1,4000	10.000	1,4200	10.000
Certificate	NL0011971783	NNGRP24.48TL OPENH	EUR	1,3500	1,3700	1,3500			1,3700		1,3600	10.000	1,3800	10.000
Certificate	NL0011919253	NNGRP24.56TL OPENB	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	1.000	13,1000	1.000
Certificate	DE000CD625S7	NNGRP24.65TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	2.250	2,2900	2.250
Certificate	NL0011994132	NNGRP25.48TL OPENH	EUR	1,2500	1,2800	1,2500			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0012030563	NNGRP25.56TL OPENB	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	1.000	12,1800	1.000
Certificate	NL0012029698	NNGRP25.67BL OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,4700	2.500	10,5200	2.500
Certificate	NL0011994124	NNGRP25.98TL OPENH	EUR	1,2100	1,2300	1,2100			1,2300		1,2200	10.000	1,2400	10.000
Certificate	NL0012030571	NNGRP26.56TL OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	1.000	11,2400	1.000
Certificate	DE000CD63PY1	NNGRP26.64TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	2.250	1,9000	2.250
Certificate	LU1493228842	NNGRP26.65TCIOPENS	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	500	10,4700	500
Certificate	NL0012259634	NNGRP27.57TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2500	1.000	10,3000	1.000
Certificate	NL0012258958	NNGRP27.71BL OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	2.500	8,4800	2.500
Certificate	NL0012259642	NNGRP28.59TL OPENB	EUR	9,5000	9,5000	9,3400	5700,0000	1	9,3400	600	9,3100	1.000	9,3600	1.000
Certificate	DE000CE6CHX1	NNGRP28.64TL OPENZ	EUR	1,4900	1,4900	1,4650	1490,0000	1	1,4650	1000	1,4500	2.250	1,4800	2.250
Certificate	NL0012330658	NNGRP28.98TL OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	10.300	0,9700	10.000
Certificate	NL0012275135	NNGRP29.73BL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	2.500	6,4700	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	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	NL0012276000	NNGRP30.57TL OPENB	EUR	7,5500	7,5500	7,4900	1132,5000	1	7,4900	150	7,4600	1,000	7,5100	1,000
Certificate	DE000CE6D7T2	NNGRP30.63TL OPENZ	EUR	1,1200	1,1200	1,0850	2464,0000	1	1,0850	2200	1,0700	2,250	1,1000	2,250
Certificate	NL0012276232	NNGRP30.748L OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	2,500	5,4600	2,500
Certificate	NL0012365423	NNGRP31.01TL OPENH	EUR	0,7500	0,7700	0,7500			0,7700		0,7600	10,000	0,7800	10,000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP31.758L OPENB	EUR	4,5700	4,5700	4,4300	9140,0000	1	4,4300	2000	4,4000	2,500	4,4500	2,500
Certificate	NL0012438295	NNGRP32.02TL OPENH	EUR	0,6600	0,6800	0,6600			0,6800		0,6700	10,000	0,6900	10,000
Certificate	NL0012277685	NNGRP32.58TL OPENB	EUR	5,3400	5,7800	5,3400	5648,0000	4	5,6400	1000	5,6300	200	5,6400	1,000
Certificate	DE000CE6E275	NNGRP32.62TL OPENZ	EUR	0,6100	0,7300	0,6100	2454,4300	5	0,6850	3463	0,6700	2,250	0,7000	2,250
Certificate	NL0012494249	NNGRP32.758L OPENB	EUR	3,5000	3,6700	3,4200	717,0000	2	3,4200	200	3,3900	2,500	3,4400	2,500
Certificate	NL0012517734	NNGRP33.01TL OPENH	EUR	0,5700	0,5900	0,5700			0,5900		0,5800	10,000	0,6000	10,000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	2,6300	2,6300	2,5300	99,9400	1	2,5300	38	2,5200	500	2,5400	500
Certificate	NL0012497168	NNGRP33.758L OPENB	EUR	2,3700	2,4200	2,3700	1185,0000	1	2,4200	500	2,3900	2,500	2,4400	2,500
Certificate	NL0012522403	NNGRP33.98TL OPENH	EUR	0,4800	0,5000	0,4800			0,5000		0,4900	10,000	0,5100	10,000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	500	2,0000	500
Certificate	NL0012511158	NNGRP34.58TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	1,000	3,7800	1,000
Certificate	NL0012511075	NNGRP34.758L OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	2,500	1,4500	2,500
Certificate	NL0012541387	NNGRP34.98TL OPENH	EUR											
Certificate	NL0012277339	NNGRP37.08TS OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	1,000	4,1700	1,000
Certificate	NL0012107866	NNGRP37.148S OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	2,500	1,4900	2,500
Certificate	LU1612183241	NNGRP37.21TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	500	1,5400	500
Certificate	NL0012374250	NNGRP37.65TS OPENH	EUR	0,6300	0,6300	0,6000			0,6000		0,5900	10,000	0,6100	10,000
Certificate	DE000CE6DYQ8	NNGRP39.06TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	2,250	0,6800	2,250
Certificate	NL0012279210	NNGRP39.128S OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	2,500	3,4700	2,500
Certificate	NL0012374243	NNGRP39.64TS OPENH	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	10,000	0,8300	10,000
Certificate	NL0012282271	NNGRP40.13TS OPENB	EUR	7,4300	7,4300	7,4300			7,4300		7,4000	1,000	7,4500	1,000
Certificate	NL0012497440	NNGRP41.118S OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	2,500	5,4600	2,500
Certificate	NL0012528558	NNGRP41.91TS OPENH	EUR	1,1000	1,1000	1,0700			1,0700		1,0600	10,000	1,0800	10,000
Certificate	NL0012369847	NNGRP43.56TS OPENH	EUR	1,2900	1,2900	1,2500			1,2500		1,2400	10,000	1,2600	10,000
Certificate	DE000CE6F5G7	NNGRP43.56TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	2,250	1,5700	2,250
Certificate	NL0012374235	NNGRP43.62TS OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	10,000	1,2700	10,000
Certificate	DE000CXOKL82	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 7.4TS OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6JYB6	NORSK29.69TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0300	6,000	3,0600	6,000
Certificate	DE000CD63RE9	NORSK35.81TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4000	6,000	2,4300	6,000
Certificate	DE000CE6BE50	NORSK42.85TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	6,000	1,7100	6,000
Certificate	DE000CE6EK25	NORSK50.84TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	6,000	0,9000	6,000
Certificate	DE000CE6DQ12	NOVAR 98.7TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	12,000	2,6400	12,000
Certificate	DE000CD63HV4	NOVAR52.65TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	12,000	5,3800	12,000
Certificate	DE000CN6J869	NOVAR58.68TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3100	12,000	4,3400	12,000
Certificate	DE000CN6GLB9	NOVAR64.82TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	12,000	3,2800	12,000
Certificate	DE000CE6BM83	NOVAR71.76TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	12,000	2,1100	12,000
Certificate	DE000CE6DPM5	NOVAR77.73TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	12,000	1,0900	12,000
Certificate	DE000CE6CD00	NOVAR87.73TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	12,000	0,7700	12,000
Certificate	XS1605325999	NOVON STN0827K	EUR								102,2900	500,000		
Certificate	NL0012431605	NOVON 265TL OPENH	EUR	11,5600	11,5600	11,1100			11,1100		10,9600	500	11,2600	500
Certificate	NL0011989132	NOVON 176.TL OPENH	EUR	22,4500	22,4500	21,9900			21,9900		21,8400	500	22,1400	500
Certificate	DE000CE6CBD6	NOVON 202.TL OPENZ	EUR											
Certificate	NL0011997929	NOVON 215.TL OPENH	EUR	17,6900	17,6900	17,2300			17,2300		17,0800	500	17,3800	500
Certificate	NL001198018	NOVON 220.TL OPENH	EUR	17,0700	17,0700	16,6100			16,6100		16,4600	500	16,7600	500
Certificate	DE000CE6CBV8	NOVON 224.TL OPENZ	EUR											
Certificate	NL0012201354	NOVON 225.TL OPENH	EUR	16,4600	16,4600	16,0000			16,0000		15,8500	500	16,1500	500
Certificate	NL0012208847	NOVON 235.TL OPENH	EUR	15,2400	15,2400	14,7800			14,7800		14,6300	500	14,9300	500
Certificate	NL0012210678	NOVON 245.TL OPENH	EUR	14,0200	14,0200	13,5600			13,5600		13,4100	500	13,7100	500
Certificate	NL0012431613	NOVON 260.TL OPENH	EUR	12,1800	12,1800	11,7200			11,7200		11,5700	500	11,8700	500
Certificate	NL0012432124	NOVON 275.TL OPENH	EUR	10,3400	10,3400	9,8800			9,8800		9,7300	500	10,0300	500
Certificate	NL0011934377	NOVON 341.TS OPENH	EUR	7,0500	7,4600	7,0500			7,4600		7,3100	500	7,6100	500
Certificate	NL0012094098	NOVON155.1TL OPENH	EUR	25,0000	25,0000	24,5400			24,5400		24,3900	500	24,6900	500
Certificate	NL0011997358	NOVON194.7TL OPENH	EUR	20,1600	20,1600	19,7000			19,7000		19,5500	500	19,8500	500
Certificate	NL0011997341	NOVON204.9TL OPENH	EUR	18,9200	18,9200	18,4600			18,4600		18,3100	500	18,6100	500
Certificate	NL0011997770	NOVON209.9TL OPENH	EUR	18,3000	18,3000	17,8400			17,8400		17,6900	500	17,9900	500
Certificate	DE000CE6CMD3	NOVON247.8TL OPENZ	EUR											
Certificate	NL0012240204	NOVON254.8TL OPENH	EUR	12,8100	12,8100	12,3500			12,3500		12,2000	500	12,5000	500
Certificate	DE000CE6EBC4	NOVON273.8TL OPENZ	EUR											
Certificate	NL0012434856	NOVON284.2TL OPENH	EUR	9,2200	9,2200	8,7700			8,7700		8,6200	500	8,9200	500
Certificate	NL0012437271	NOVON289.9TL OPENH	EUR	8,5200	8,5200	8,0600			8,0600		7,9100	500	8,2100	500
Certificate	NL0012527493	NOVON296.9TL OPENH	EUR	7,6700	7,6700	7,2100			7,2100		7,0600	500	7,3600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F4F2	NOVON301.7TL OPENZ	EUR											
Certificate	NL0012527485	NOVON301.9TL OPENH	EUR	7,0500	7,0500	6,6000			6,6000		6,4500	500	6,7500	500
Certificate	NL0012527477	NOVON306.9TL OPENH	EUR	6,4400	6,4400	6,0100			6,0100		5,7600	500	6,2600	500
Certificate	NL0012541783	NOVON315.2TL OPENH	EUR	5,4500	5,4500	5,0200			5,0200		4,7700	500	5,2700	500
Certificate	NL0011934385	NOVON331.3TS OPENH	EUR											
Certificate	NL0011934369	NOVON350.7TS OPENH	EUR	8,5000	8,9100	8,5000			8,9100		8,7600	500	9,0600	500
Certificate	NL0011933973	NOVON360.2TS OPENH	EUR	9,9200	10,3300	9,9200			10,3300		10,1800	500	10,4800	500
Certificate	NL0011407184	NOVON374.6TS OPENH	EUR	12,0600	12,4700	12,0600			12,4700		12,3200	500	12,6200	500
Certificate	NL0012536718	NOVON400.2TS OPENH	EUR	15,8800	16,2900	15,8800			16,2900		16,1400	500	16,4400	500
Certificate	NL0012523922	NOVON400.9TS OPENH	EUR	15,9800	16,3900	15,9800			16,3900		16,2400	500	16,5400	500
Certificate	DE000CE6CQR4	NSTEC21.33TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	150	1,7700	150
Certificate	DE000CE6CQK6	NSTEC23.84TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	150	1,4800	150
Certificate	DE000CE6CNU5	NSTEC26.34TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	150	1,1900	150
Certificate	DE000CE6CNT7	NSTEC28.94TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	150	0,8900	150
Certificate	NL0010284642	NTFLX 25TL OPENB	EUR	98,0200	98,0200	98,0200			98,0200		98,0200	1.500		
Certificate	NL0010443446	NTFLX 37TL OPENB	EUR	91,3600	91,3600	91,3600			91,3600		91,3600	1.500		
Certificate	NL0010516274	NTFLX 43TL OPENB	EUR	88,3500	88,3500	88,3500			88,3500		88,3500	1.500		
Certificate	NL0011733779	NTFLX 78TL OPENH	EUR	11,3600	11,3600	10,3300			10,3300		10,3300	10.000		
Certificate	NL0011092440	NTFLX 79TL OPENB	EUR	69,1900	69,1900	69,1900			69,1900		69,1900	1.500		
Certificate	DE000CE6DSQ0	NTFLX 108TL 1217Z	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	70.000	6,7900	70.000
Certificate	NL0011996129	NTFLX 114TL OPENH	EUR	8,8200	8,8200	7,8000			7,8000		7,8000	10.000		
Certificate	DE000CE6DSR8	NTFLX 123TL 1217Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	70.000	5,5300	70.000
Certificate	DE000CV4YT85	NTFLX 135TL 0318Z	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	70.000	4,5700	70.000
Certificate	DE000CE6DS56	NTFLX 138TL 1217Z	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	70.000	4,2700	70.000
Certificate	DE000CY50Z8H	NTFLX 140TL OPENC	EUR	5,2000	5,3500	5,2000	1040,0000	1	5,3500	200	5,3400	50.000	5,3500	50.000
Certificate	DE000CY50WF9	NTFLX 140TL OPENC	EUR	4,9200	4,9200	3,7900	7287,0000	3	3,8900	1550	3,8800	50.000	3,8900	50.000
Certificate	DE000CV4YT93	NTFLX 150TL 0318Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	70.000	3,3200	70.000
Certificate	DE000CE6E7Q3	NTFLX 151TL 1217Z	EUR	4,1200	4,1200	3,1750	1227,0000	2	3,1750	350	3,1700	70.000	3,1800	70.000
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	2,0000	2,1500	1,9500	1580,0000	2	2,1500	800	2,1400	50.000	2,1500	50.000
Certificate	DE000CY50Z14	NTFLX 160TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50.000	3,8500	50.000
Certificate	DE000CV4YTA2	NTFLX 165TL 0318Z	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	70.000	2,0500	70.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	1,3600	1,4100	1,3600	10880,0000	1	1,4100	8000	1,4000	50.000	1,4100	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4800	50.000
Certificate	DE000CY52525	NTFLX 190TL OPENC	EUR								0,0800	50.000	0,1800	50.000
Certificate	DE000CY52533	NTFLX 200TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000
Certificate	DE000CY525K4	NTFLX 200TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	50.000	3,1800	50.000
Certificate	DE000CY50RS2	NTFLX 210TS OPENC	EUR	1,5500	1,8200	1,5500	31,0000	1	1,8200	20	1,8100	50.000	1,8200	50.000
Certificate	DE000CY50ZN6	NTFLX 210TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Certificate	DE000CY50RT0	NTFLX 220TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50.000	2,6500	50.000
Certificate	DE000CY51N76	NTFLX 220TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50.000	5,0300	50.000
Certificate	DE000CY51LA1	NTFLX 230TS OPENC	EUR	3,0000	3,6100	3,0000	300,0000	1	3,6100	100	3,6000	50.000	3,6100	50.000
Certificate	DE000CY51ZY1	NTFLX 230TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50.000	6,0100	50.000
Certificate	NL0012501001	NTFLX 215.8S OPENB	EUR	1,5000	2,4650	1,5000	150,0000	1	2,4650	100	2,4600	1.500	2,4700	1.500
Certificate	NL0010913513	NTFLX 46.3TL OPENB	EUR	86,3800	86,3800	86,3800			86,3800		86,3800	1.500		
Certificate	NL0011247630	NTFLX 82.8TL OPENB	EUR	67,1600	67,1600	67,1600			67,1600		67,1600	1.500		
Certificate	NL0012020796	NTFLX100.5TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,7900	300		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012495840	NTFLX204.88S OPENB	EUR	1,1300	1,5950	1,1300	482,0000	2	1,5950	400	1,5900	1.500	1,6000	1.500
Certificate	NL0012496194	NTFLX206.1TS OPENB	EUR	4,0450	4,0450	4,0450			4,0450		4,0300	1.500	4,0600	1.500
Certificate	NL0012501308	NTFLX216.4TS OPENB	EUR	5,0350	5,0350	5,0350			5,0350		5,0200	1.500	5,0500	1.500
Certificate	DE000CN6J513	NTFLX77.8TL OPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,5800	70.000		
Certificate	NL0011910500	NTFLX80.118L OPENB	EUR	9,1400	9,1400	9,1400			9,1400		9,1400	1.500		
Certificate	DE000CR9SF41	NTFLX85.85TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9400	70.000		
Certificate	NL0011915574	NTFLX97.358L OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6800	1.500		
Certificate	NL0012018964	NVDA 65.1TL OPENB	EUR	115,1900	115,1900	115,1900			115,1900		115,1900	2.000		
Certificate	NL0012032296	NVDA 84.88L OPENB	EUR	93,9200	93,9200	93,9200			93,9200		93,9200	2.000		
Certificate	NL0012037444	NVDA 86.9TL OPENB	EUR	98,4800	98,4800	98,4800			98,4800		98,4800	2.500		
Certificate	NL0011905898	NVDA 49.238L OPENB	EUR	124,0500	124,0500	124,0500			124,0500		124,0500	2.000		
Certificate	NL0012016869	NVDA 63.078L OPENB	EUR	112,2300	112,2300	112,2300			112,2300		128,0000	25		
Certificate	NL0012024525	NVDA 66.278L OPENB	EUR	109,5400	109,5400	109,5400			109,5400		109,5400	2.000		
Certificate	NL0012032270	NVDA 76.858L OPENB	EUR	100,6200	100,6200	100,6200			100,6200		115,0000	10		
Certificate	NL0011799002	NPXI 72TL OPENB	EUR	39,9900	39,9900	39,9900			39,9900		39,9900	500		
Certificate	NL0011910658	NPXI 83TL OPENB	EUR	31,6000	31,6000	31,6000			31,6000		31,6000	500		
Certificate	NL0012020101	NPXI 87.6TL OPENB	EUR	28,0300	28,0300	28,0300			28,0300		28,0300	500		
Certificate	NL0012020119	NPXI 93.8TL OPENB	EUR	23,2700	23,2700	23,2700			23,2700		30,0000	4		
Certificate	NL0012020127	NPXI 95.4TL OPENB	EUR	22,0800	22,0800	22,0800			22,0800		22,0800	500		
Certificate	NL0012034110	NPXI 98.2TL OPENB	EUR	19,8900	19,8900	19,8900			19,8900		19,8900	500		
Certificate	DE000CD63CO5	NYRST 2.66TL OPENZ	EUR											
Certificate	NL0011639018	NYRST 2.92TL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	2.500	0,6100	2.500
Certificate	DE000CD62S16	NYRST 3.22TL OPENZ	EUR											
Certificate	DE000CE6CFP1	NYRST 3.63TL OPENZ	EUR											
Certificate	DE000CD62MR4	NYRST 4.01TL OPENZ	EUR	0,4800	0,4800	0,4800	4800,0000	4	0,4800	10000	0,4000	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	NL0012267777	NYRST 4.07TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	2,500	2,4700	2,500
Certificate	NL0011445051	NYRST 4.33TL OPENB	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	2,500	0,4000	2,500
Certificate	DE000CD63EK4	NYRST 4.55TL OPENZ	EUR	0,3800	0,3800	0,3800	20520,0000	15	0,3800	54000			0,7000	1,850
Certificate	NL0012267785	NYRST 4.59TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	2,500	2,0300	2,500
Certificate	NL0012268569	NYRST 4.84TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	2,500	1,8100	2,500
Certificate	DE000CE6DRB4	NYRST 4.98TL OPENZ	EUR											
Certificate	NL0012276018	NYRST 5.08TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	2,500	1,6000	2,500
Certificate	NL0012280663	NYRST 5.34TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	2,500	1,3700	2,500
Certificate	DE000CE6ESW5	NYRST 5.41TL OPENZ	EUR										0,2500	2,200
Certificate	NL0012489488	NYRST 5.59TL OPENB	EUR	1,1900	1,1900	1,1300	1785,0000	1	1,1300	1500	1,1200	2,500	1,1400	2,500
Certificate	NL0012493118	NYRST 5.84TL OPENB	EUR	1,0000	1,0000	0,9200	2955,0000	2	0,9200	3000	0,9100	2,500	0,9300	2,500
Certificate	DE000CE6ESR6	NYRST 5.95TL OPENZ	EUR											
Certificate	NL0012494918	NYRST 6.09TL OPENB	EUR										0,9900	872
Certificate	NL0012511679	NYRST 6.55TS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	2,500	1,6300	2,500
Certificate	NL0012505499	NYRST 6.58TL OPENB	EUR											
Certificate	DE000CE6FNR4	NYRST 6.69TS OPENZ	EUR											
Certificate	NL0012510457	NYRST 7.05TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	2,500	2,2000	2,500
Certificate	DE000CE6FMC8	NYRST 7.43TS OPENZ	EUR											
Certificate	NL0012495576	NYRST 7.55TS OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	2,500	2,7700	2,500
Certificate	DE000CE6F140	NYRST 8.16TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.54TS OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	2,500	1,2900	2,500
Certificate	NL0011440763	NYRST14.27TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	2,500	1,8500	2,500
Certificate	NL0011430863	NYRST17.01TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	2,500	2,4000	2,500
Certificate	DE000CR9R3F9	NYRST21.22TS OPENZ	EUR											
Certificate	DE000CN6GNV3	NYRST4.656TL OPENZ	EUR											
Certificate	DE000CE6CAH9	OAT 134.TL OPENZ	EUR	27,0700	27,0700	27,0700			27,0700		27,0500	5,000	27,0800	5,000
Certificate	DE000CE6CAJ5	OAT 141.7TL OPENZ	EUR	19,5300	19,5300	19,5300			19,5300		19,5100	5,000	19,5400	5,000
Certificate	DE000CE6CAK3	OAT 159.7TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7800	5,000	4,8100	5,000
Certificate	DE000CE6CAL1	OAT 166.8TS OPENZ	EUR	12,0600	12,0600	12,0600			12,0600		12,0400	5,000	12,0700	5,000
Certificate	NL0011637327	OCI 9.3TL OPENB	EUR	10,1700	10,1700	10,1700			10,1700		10,1400	1,000	10,1900	1,000
Certificate	NL0011809793	OCI 10.4TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800		9,1500	1,000	9,2000	1,000
Certificate	NL0012030589	OCI 11.4TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	1,000	8,2300	1,000
Certificate	NL0012049332	OCI 13.4TL OPENH	EUR	0,6500	0,6700	0,6500	2600,0000	1	0,6700	4000	0,6600	30,000	0,6700	30,000
Certificate	NL0012036057	OCI 13.6TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2000	1,000	6,2500	1,000
Certificate	NL0012100614	OCI 14.7TL OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,1800	1,000	5,2300	1,000
Certificate	NL0012437743	OCI 15.4TL OPENH	EUR	0,4700	0,4900	0,4700			0,4900		0,4800	30,000	0,4900	30,000
Certificate	NL0012438311	OCI 15.9TL OPENH	EUR	0,4300	0,4400	0,4300			0,4400		0,4300	30,000	0,4400	30,000
Certificate	NL0012493126	OCI 16.7TL OPENB	EUR	3,2200	3,4500	3,2200	1224,9800	2	3,3100	359	3,2800	1,000	3,3300	1,000
Certificate	NL0012495287	OCI 17.8TL OPENB	EUR	2,4200	2,4800	2,2300	25888,0000	11	2,2900	10600	2,2600	1,000	2,3100	1,000
Certificate	NL0012511604	OCI 18.8TL OPENB	EUR											
Certificate	NL0012511950	OCI 20.3TS OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	1,000	3,1800	1,000
Certificate	NL0012269872	OCI 21.8TS OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	1,000	4,8500	1,000
Certificate	NL0012311070	OCI 22.7TS OPENH	EUR	0,6700	0,6700	0,6500			0,6500		0,6400	30,000	0,6500	30,000
Certificate	NL0011521638	OCI 23.3TS OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	1,000	6,4800	1,000
Certificate	NL0012266753	OCI 24.7TS OPENB	EUR	8,0000	8,0000	8,0000			8,0000		7,9700	1,000	8,0200	1,000
Certificate	NL0011735576	OCI 10.71TL OPENH	EUR	0,9000	0,9100	0,9000			0,9100		0,9000	30,000	0,9100	30,000
Certificate	DE000CN6LJX7	OCI 10.84TL OPENZ	EUR	7,9400	8,0500	7,9400	7940,0000	1	8,0500	1000	7,9700	375	8,1200	375
Certificate	DE000CN6LHQ5	OCI 11.16TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,1300	375	8,2800	375
Certificate	DE000CD63MY8	OCI 12.21TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1300	375	7,2800	375
Certificate	NL0012032304	OCI 12.688L OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4600	1,000	6,5100	1,000
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	DE000CE6E9Z0	OCI 12.85TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		5,9700	375	6,1200	375
Certificate	NL0011997010	OCI 12.91TL OPENH	EUR	0,6900	0,7100	0,6900			0,7100		0,7000	30,000	0,7100	30,000
Certificate	DE000CD63RU5	OCI 13.25TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1400	375	6,2900	375
Certificate	DE000CD646B2	OCI 13.86TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		4,9600	375	5,1100	375
Certificate	DE000CD646L1	OCI 14.29TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1400	375	5,2900	375
Certificate	NL0012100952	OCI 14.738L OPENB	EUR	4,5500	4,5500	4,4400	227,5000	1	4,4400	50	4,4100	1,000	4,4600	1,000
Certificate	DE000CD64722	OCI 14.85TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		3,9700	375	4,1200	375
Certificate	NL0012053086	OCI 14.86TL OPENH	EUR	0,5200	0,5400	0,5200			0,5400		0,5300	30,000	0,5400	30,000
Certificate	DE000CE6EKG6	OCI 15.85TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		2,9800	375	3,1300	375
Certificate	DE000CE6EN55	OCI 16.39TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1400	375	3,2900	375
Certificate	NL0012439715	OCI 16.72TL OPENH	EUR	0,3500	0,3700	0,3500			0,3700		0,3600	30,000	0,3700	30,000
Certificate	NL0012492631	OCI 16.748L OPENB	EUR	2,2800	2,4300	2,2800	2280,0000	1	2,4300	1000	2,4000	1,000	2,4500	1,000
Certificate	NL0012439707	OCI 17.22TL OPENH	EUR	0,3100	0,3200	0,3100	2898,5000	2	0,3200	9350	0,3100	30,000	0,3200	30,000
Certificate	DE000CE6ENR7	OCI 17.35TL OPENZ	EUR	1,3600	1,7600	1,3400	3605,0300	7	1,5750	2253	1,5005	375	1,6500	375
Certificate	NL0012492797	OCI 17.758L OPENB	EUR	1,3200	1,4300	1,1700	2773,8000	5	1,4300	2340	1,4000	1,000	1,4500	1,000
Certificate	NL0012541395	OCI 18.22TL OPENH	EUR											
Certificate	NL0012511224	OCI 18.758L OPENB	EUR											
Certificate	DE000CV4YPS2	OCI 18.84TL OPENZ	EUR											
Certificate	DE000CV4YPW4	OCI 19.01TL OPENZ	EUR											
Certificate	NL0012542476	OCI 19.22TL OPENH	EUR											
Certificate	NL0012543003	OCI 19.22TS OPENH	EUR	0,2900	0,2900	0,2700			0,2700		0,2600	30,000	0,2700	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	NL0012542211	OCI 19.72TL OPENH	EUR											
Certificate	NL0012542468	OCI 20.22TS OPENH	EUR	0,4000	0,4000	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	DE000CE6FIN1	OCI 21.09TS OPENZ	EUR	2,3400	2,4450	2,3400	46,8000	1	2,4450	20	2,3700	375	2,5200	375
Certificate	NL0012539324	OCI 21.22TS OPENH	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	30.000	0,4900	30.000
Certificate	NL0012270797	OCI 21.35BS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	1.000	2,9600	1.000
Certificate	NL0012308076	OCI 21.68TS OPENH	EUR	0,5600	0,5600	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	DE000CE6D160	OCI 23.59TS OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8400	375	4,9900	375
Certificate	NL0012175509	OCI 23.63TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012199319	OCI 23.78TS OPENH	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	30.000	0,7700	30.000
Certificate	NL0012104202	OCI 23.81BS OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3700	1.000	5,4200	1.000
Certificate	NL0012367783	OCI 25.56TS OPENH	EUR	0,9900	0,9900	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012266225	OCI 26.27BS OPENB	EUR											
Certificate	NL0012512396	OCI 26.31BS OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8700	1.000	7,9200	1.000
Certificate	DE000CD61Q68	OCI 9.802TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0100	375	9,1600	375
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	29,5700	29,5700	29,5700			29,5700		29,4500	5.400	29,6900	5.400
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	184.500	1,4100	184.500
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	85.700	6,6000	85.700
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1860	0,1900	0,1460	7977,7200	3	0,1460	43333	0,1440	1.062.400	0,1480	1.062.400
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	9,4000	9,4000	9,4000			9,4000		9,3600	15.000	9,4400	15.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	2,5990	2,5990	2,5990			2,5990		2,5750	25.000	2,6220	25.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	75.000	9,5800	75.000
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,1480	0,1480	0,1480			0,1480		0,1460	1.801.300	0,1500	1.801.300
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	272.500	1,3600	272.500
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	99.300	6,7400	99.300
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,2089	0,2089	0,2089			0,2089		0,2077	200.000	0,2102	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	2,3430	2,3430	2,3430			2,3430		2,3350	70.000	2,3510	70.000
Certificate	NL0011246665	OILCR 79TS OPENB	EUR	24,4600	24,4600	24,4600			24,4600		24,4500	20.000	24,4700	20.000
Certificate	NL0011636956	OILCR 26.7TL OPENB	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	10.000	27,0400	10.000
Certificate	DE000CE6DP96	OILCR 33.1TL OPENZ	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	10.000	20,2000	10.000
Certificate	DE000CE6DM16	OILCR 34.1TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	10.000	19,3600	10.000
Certificate	NL0011535539	OILCR 35.5TL OPENB	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	20.000	20,1600	20.000
Certificate	DE000CD62FL1	OILCR 39.2TL OPENZ	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	10.000	15,0700	10.000
Certificate	NL0012274302	OILCR 39.8TL OPENB	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	20.000	16,8500	20.000
Certificate	NL0011528021	OILCR 41.8TL OPENB	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	20.000	15,2900	20.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	30.000	13,4200	30.000
Certificate	NL0012273593	OILCR 43.8TL OPENB	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	20.000	13,6900	20.000
Certificate	NL0012276638	OILCR 45.8TL OPENB	EUR											
Certificate	NL0012492003	OILCR 46.8TL OPENB	EUR											
Certificate	NL0012492011	OILCR 47.8TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	20.000	10,5800	20.000
Certificate	NL0012494801	OILCR 48.8TL OPENB	EUR											
Certificate	NL0012500433	OILCR 49.7TL OPENB	EUR											
Certificate	DE000CE6FE89	OILCR 50.2TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	10.000	5,7900	10.000
Certificate	NL0012500847	OILCR 50.7TL OPENB	EUR	9,1000	9,1000	8,2900	2730,0000	1	8,2900	300	8,2800	20.000	8,3000	20.000
Certificate	NL0012504211	OILCR 51.8TL OPENB	EUR											
Certificate	DE000CE6FH52	OILCR 52.2TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	10.000	4,1100	10.000
Certificate	NL0012504971	OILCR 52.8TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	20.000	6,6900	20.000
Certificate	DE000VN66KN7	OILCR 52.8TS OPENV	EUR											
Certificate	DE000CE6FHH7	OILCR 53.2TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	10.000	3,2700	10.000
Certificate	NL0012508196	OILCR 53.8TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	20.000	5,9200	20.000
Certificate	DE000VN66KQ0	OILCR 53.8TS OPENV	EUR											
Certificate	DE000CE6FHJ3	OILCR 54.2TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	10.000	2,4200	10.000
Certificate	NL0012508394	OILCR 54.8TL OPENB	EUR	5,9600	5,9600	5,1200	101,3200	1	5,1200	17	5,1100	20.000	5,1300	20.000
Certificate	DE000VN657G3	OILCR 54.8TS OPENV	EUR											
Certificate	NL0012511794	OILCR 55.8TL OPENB	EUR	5,2100	5,2100	4,3200	177,1400	1	4,3200	34	4,3100	20.000	4,3300	20.000
Certificate	DE000VN657J7	OILCR 55.8TS OPENV	EUR											
Certificate	NL0012512107	OILCR 56.8TL OPENB	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 60.7TS OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	20.000	7,7600	20.000
Certificate	NL0012312573	OILCR 62.3TS OPENH	EUR	5,4100	6,2000	5,4100	1082,0000	1	6,2000	200	6,1800	30.000	6,2100	30.000
Certificate	NL0012508980	OILCR 62.7TS OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	20.000	9,5800	20.000
Certificate	NL0012512404	OILCR 64.7TS OPENB	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	20.000	11,4100	20.000
Certificate	NL0012312748	OILCR16.64TL OPENH	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	30.000	34,2600	30.000
Certificate	NL0012312730	OILCR19.68TL OPENH	EUR	31,7600	31,7600	31,7600			31,7600		31,7500	30.000	31,7700	30.000
Certificate	NL0012312722	OILCR22.72TL OPENH	EUR	29,2700	29,2700	29,2700			29,2700		29,2600	30.000	29,2800	30.000
Certificate	NL0011636741	OILCR25.93BL OPENB	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	20.000	26,4100	20.000
Certificate	NL0011598222	OILCR27.99TL OPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	30.000	25,2000	30.000
Certificate	NL0012312714	OILCR29.19TL OPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	30.000	23,9800	30.000
Certificate	NL0011727649	OILCR30.12TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	30.000	23,4600	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	NL0011422308	OILCR31.09TL OPENH	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	30,000	22,6800	30,000
Certificate	NL0011422290	OILCR34.21TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	30,000	20,1400	30,000
Certificate	NL0011538129	OILCR35.08BL OPENB	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	20,000	18,7000	20,000
Certificate	DE000CE6CR79	OILCR35.13TL OPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	10,000	18,4900	10,000
Certificate	DE000CE6CR61	OILCR36.13TL OPENZ	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	10,000	17,6500	10,000
Certificate	DE000CE6CP71	OILCR37.15TL OPENZ	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	10,000	16,7900	10,000
Certificate	DE000CD62HE2	OILCR38.19TL OPENZ	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10,000	15,9100	10,000
Certificate	NL0011727565	OILCR38.38TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	30,000	16,7700	30,000
Certificate	NL0011244322	OILCR39.23TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	30,000	16,0700	30,000
Certificate	DE000CD62DY9	OILCR40.27TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10,000	14,1600	10,000
Certificate	NL0011727540	OILCR40.44TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	30,000	15,1000	30,000
Certificate	NL0012274104	OILCR40.45BL OPENB	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	20,000	13,9700	20,000
Certificate	DE000CN6HR83	OILCR41.31TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	10,000	13,2900	10,000
Certificate	NL0011531124	OILCR41.46BL OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20,000	13,3200	20,000
Certificate	NL0012312706	OILCR41.62TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	30,000	13,7900	30,000
Certificate	NL0011244314	OILCR41.84TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	30,000	13,9500	30,000
Certificate	DE000CN6HR75	OILCR42.31TL OPENZ	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10,000	12,4400	10,000
Certificate	NL0012312698	OILCR42.45TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	30,000	13,1100	30,000
Certificate	NL0012273700	OILCR42.63BL OPENB	EUR											
Certificate	NL0012310304	OILCR42.98TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	30,000	12,6700	30,000
Certificate	DE000CN6HR67	OILCR43.32TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	10,000	11,6000	10,000
Certificate	NL0012312680	OILCR43.48TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	30,000	12,2600	30,000
Certificate	NL0011727516	OILCR43.53TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	30,000	12,5800	30,000
Certificate	NL0012274393	OILCR43.65BL OPENB	EUR											
Certificate	NL0012310296	OILCR43.99TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	30,000	11,8400	30,000
Certificate	DE000CE6DRM1	OILCR44.23TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	10,000	10,8300	10,000
Certificate	NL0012274971	OILCR44.66BL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	20,000	10,4200	20,000
Certificate	DE000CE6DTG9	OILCR45.25TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	10,000	9,9600	10,000
Certificate	NL0012372353	OILCR45.41TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	30,000	10,6800	30,000
Certificate	NL0012276505	OILCR45.69BL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	20,000	9,5500	20,000
Certificate	DE000CE6EOK1	OILCR46.23TL OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	10,000	9,1400	10,000
Certificate	NL0012434203	OILCR46.39TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	30,000	9,8800	30,000
Certificate	NL0012277545	OILCR46.71BL OPENB	EUR											
Certificate	DE000CE6EN22	OILCR47.23TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10,000	8,3000	10,000
Certificate	NL0012492722	OILCR47.74BL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	20,000	7,8300	20,000
Certificate	NL0012439418	OILCR48.06TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30,000	8,5100	30,000
Certificate	DE000CE6EW05	OILCR48.26TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	10,000	7,4300	10,000
Certificate	NL0012494975	OILCR48.74BL OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	20,000	6,9800	20,000
Certificate	DE000CE6EXG9	OILCR49.22TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10,000	6,6200	10,000
Certificate	NL0012525786	OILCR49.67TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	30,000	7,1800	30,000
Certificate	NL0012497036	OILCR49.74BL OPENB	EUR	6,8500	6,8500	6,1300	27,4000	1	6,1300	4	6,1200	20,000	6,1400	20,000
Certificate	NL0012501415	OILCR50.46BL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	20,000	5,5300	20,000
Certificate	DE000CE6FE97	OILCR51.21TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	10,000	4,9200	10,000
Certificate	NL0012504765	OILCR51.46BL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	20,000	4,6900	20,000
Certificate	NL0012529333	OILCR51.61TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	30,000	5,6000	30,000
Certificate	NL0012508220	OILCR52.46BL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	20,000	3,8500	20,000
Certificate	DE000VN66J34	OILCR53.03TS OPENV	EUR											
Certificate	NL0012508253	OILCR53.45BL OPENB	EUR	3,6500	3,6800	3,0000	21580,0000	6	3,0000	6000	2,9900	20,000	3,0100	20,000
Certificate	NL0012531644	OILCR53.59TL OPENH	EUR	4,8300	4,8300	3,9700	2706,0000	2	3,9700	600	3,9500	30,000	3,9800	30,000
Certificate	DE000VN66J67	OILCR54.02TS OPENV	EUR											
Certificate	NL0012508832	OILCR54.45BL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20,000	2,1700	20,000
Certificate	DE000VN657C2	OILCR55.01TS OPENV	EUR											
Certificate	DE000CV4YR87	OILCR55.18TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	10,000	1,6000	10,000
Certificate	NL0012512131	OILCR55.45BL OPENB	EUR	2,1000	2,3000	1,3200	5227,0000	4	1,3200	2350	1,3100	20,000	1,3300	20,000
Certificate	DE000VN657E8	OILCR56.01TS OPENV	EUR											
Certificate	DE000VN654N6	OILCR56.99TS OPENV	EUR											
Certificate	DE000VN654P1	OILCR57.99TS OPENV	EUR											
Certificate	DE000CD64CL4	OILCR58.11TS OPENZ	EUR											
Certificate	NL0012312649	OILCR58.35TS OPENH	EUR											
Certificate	NL0012312631	OILCR58.97TS OPENH	EUR											
Certificate	DE000VN654Q9	OILCR58.98TS OPENV	EUR											
Certificate	NL0011518683	OILCR59.03BS OPENB	EUR	1,9600	2,0700	1,9600	117,6000	1	2,0700	60	2,0600	20,000	2,0800	20,000
Certificate	DE000CN6LB77	OILCR59.07TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	10,000	2,1200	10,000
Certificate	NL0012312623	OILCR59.29TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	30,000	3,6000	30,000
Certificate	NL0012312615	OILCR59.34TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	30,000	3,6500	30,000
Certificate	NL0012312607	OILCR59.52TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	30,000	3,8000	30,000
Certificate	DE000VN654R7	OILCR59.97TS OPENV	EUR											
Certificate	DE000CN6LFE5	OILCR60.08TS OPENZ	EUR	1,9200	2,8150	1,6500	6615,0000	3	2,8150	3000	2,8100	10,000	2,8200	10,000
Certificate	NL0012312599	OILCR60.32TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	30,000	4,4900	30,000
Certificate	NL0012312581	OILCR60.49TS OPENH	EUR	4,3600	4,6300	4,3600	1308,0000	1	4,6300	300	4,6100	30,000	4,6400	30,000
Certificate	DE000CN6LPJ3	OILCR61.01TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	10,000	3,7600	10,000
Certificate	NL0012494991	OILCR61.03BS OPENB	EUR	3,0000	3,7500	3,0000	969,6000	3	3,7500	310	3,7400	20,000	3,7600	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	DE000CN6KME3	OILCR62.08TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	10.000	4,6600	10.000
Certificate	NL0011422258	OILCR62.38TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	30.000	6,8700	30.000
Certificate	NL001212565	OILCR62.41TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	30.000	6,3100	30.000
Certificate	NL0012531636	OILCR62.51TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	30.000	6,3900	30.000
Certificate	NL0012536494	OILCR62.62TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	30.000	6,4900	30.000
Certificate	NL0012504781	OILCR63.03BS OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	20.000	5,4500	20.000
Certificate	DE000CD611U6	OILCR63.08TS OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	10.000	5,5000	10.000
Certificate	NL0012312557	OILCR63.27TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	30.000	7,0500	30.000
Certificate	DE000CD618F2	OILCR64.08TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	10.000	6,3400	10.000
Certificate	NL0012507362	OILCR65.01BS OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	20.000	7,1200	20.000
Certificate	DE000CD61FP4	OILCR65.09TS OPENZ	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	10.000	7,1900	10.000
Certificate	DE000CD637C9	OILCR66.06TS OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	10.000	8,0100	10.000
Certificate	NL0012312540	OILCR66.23TS OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	30.000	9,6100	30.000
Certificate	NL0012538334	OILCR66.41TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	30.000	9,7700	30.000
Certificate	NL0012508857	OILCR67.01BS OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20.000	8,8000	20.000
Certificate	DE000CD63XA5	OILCR67.03TS OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	10.000	8,8300	10.000
Certificate	DE000CD616F6	OILCR68.07TS OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10.000	9,7100	10.000
Certificate	DE000CD649A8	OILCR69.08TS OPENZ	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	10.000	10,5600	10.000
Certificate	NL0012312532	OILCR69.51TS OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	30.000	12,4500	30.000
Certificate	DE000CD649B6	OILCR70.08TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	10.000	11,4000	10.000
Certificate	DE000CE6FHK1	OILCR71.05TS OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2200	10.000
Certificate	DE000CV4YR95	OILCR72.07TS OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	10.000	13,0800	10.000
Certificate	NL0012312524	OILCR72.47TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	30.000	15,0200	30.000
Certificate	DE000CD616G4	OILCR73.06TS OPENZ	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	10.000	13,9100	10.000
Certificate	DE000CD616H2	OILCR78.05TS OPENZ	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	10.000	18,1200	10.000
Certificate	NL000083317	OILGA PI OPENB	EUR	7,9100	8,1100	7,9100	7595,2000	1	8,1100	940	8,1100	5.000	9,0000	200
Certificate	NL0006122905	OILSD PI OPENN	EUR											
Certificate	DE000CE6E5J2	OJ 0.912TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5300	3.500	6,5800	3.500
Certificate	DE000CE6DB92	OJ 1.017TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	3.500	5,7300	3.500
Certificate	DE000CD64FK9	OJ 1.122TL OPENZ	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	3.500	4,8800	3.500
Certificate	DE000CE6DB84	OJ 1.228TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9200	3.500	3,9900	3.500
Certificate	DE000CE6FK65	OJ 1.422TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	3.500	2,3300	3.500
Certificate	DE000CE6CG49	OJ 1.867TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	3.500	2,6100	3.500
Certificate	DE000CE6CG56	OJ 2.059TS OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	3.500	4,2900	3.500
Certificate	DE000CE6CBU5	OMXS 1135TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	100.000	4,8600	100.000
Certificate	DE000CE6CY05	OMXS 1255TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	100.000	3,6400	100.000
Certificate	DE000CE6CBT7	OMXS 1375TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	100.000	2,4300	100.000
Certificate	DE000CE6CX23	OMXS 1495TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	100.000	1,2300	100.000
Certificate	DE000CE6CBV3	OMXS 1705TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	100.000
Certificate	DE000CE6CBW1	OMXS 1864TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	100.000	2,5500	100.000
Certificate	DE000CE6CY13	OMXS 2024TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	100.000	4,1700	100.000
Certificate	DE000CN6LA78	ONTEX 21.1TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.500	0,4100	1.500
Certificate	DE000CR9QB8V	ONTEX 23.2TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	1.500	0,3100	1.500
Certificate	DE000CE6FJP6	ONTEX20.07TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	1.050	0,8400	1.050
Certificate	DE000CE6BNX1	ONTEX22.59TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1.050	0,5900	1.050
Certificate	DE000CE6BNA9	ONTEX24.59TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.050	0,3800	1.050
Certificate	DE000CD647X4	ONTEX25.29TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	1.500	0,2100	1.500
Certificate	DE000CN6FWG7	ONTEX33.46TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	1.500	0,3600	1.500
Certificate	DE000CE6BR39	ONTEX34.55TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1.050	0,6600	1.050
Certificate	DE000CR9NW78	ORABL13.27TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,8800	37	5,0000	37
Certificate	DE000CR9NKC5	ORABL15.58TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,5800	37	2,7000	37
Certificate	DE000CD64EY3	ORABL17.57TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6000	37	0,7200	37
Certificate	NL0009176346	ORACL 19.6TL OPENB	EUR											
Certificate	NL0011637335	ORACL 30.5TL OPENB	EUR	17,3500	17,3500	17,3500			17,3500		17,3500	10.000		
Certificate	NL0011654900	ORACL 33.8TL OPENB	EUR											
Certificate	NL0012118590	ORACL 54.9TS OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,6900	10.000	10,7200	10.000
Certificate	NL0010251781	ORANG 4TL OPENB	EUR	10,7800	10,7800	10,7600	323,4000	1	10,7600	30	10,7500	5.000	10,7700	5.000
Certificate	NL0011417944	ORANG 18TS OPENH	EUR	5,5600	5,5600	5,5500			5,5500		5,5200	5.000	5,5700	5.000
Certificate	NL0010899738	ORANG 9.6TL OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	5.000	5,6400	5.000
Certificate	NL0010899746	ORANG 10.7TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	5.000	4,5900	5.000
Certificate	NL0011425848	ORANG 11.7TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	5.000	3,6200	5.000
Certificate	NL0012017222	ORANG 12.8TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	5.000	2,6000	5.000
Certificate	NL0012512040	ORANG 13.8TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5.000	1,6400	5.000
Certificate	NL0010909164	ORANG 15.9TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	5.000	2,7600	5.000
Certificate	NL0011445770	ORANG 17.8TS OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	5.000	4,8300	5.000
Certificate	NL0011417936	ORANG 19.9TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	5.000	7,6900	5.000
Certificate	NL0011418033	ORANG 7.13TL OPENH	EUR	7,9600	7,9800	7,9600			7,9800		7,9500	5.000	8,0000	5.000
Certificate	NL0012056394	ORANG10.01TL OPENH	EUR	5,3500	5,3700	5,3500			5,3700		5,3400	5.000	5,3900	5.000
Certificate	DE000CR9PVK0	ORANG10.35TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	3.750	4,1900	3.750
Certificate	NL0011418009	ORANG11.26TL OPENH	EUR	4,1900	4,2200	4,1900			4,2200		4,1900	5.000	4,2400	5.000
Certificate	DE000CR9NK23	ORANG11.85TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	3.750	2,6900	3.750
Certificate	NL0011979844	ORANG12.19TL OPENH	EUR	3,3700	3,3800	3,3700			3,3800		3,3500	5.000	3,4000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011972815	ORANG12.71TL OPENH	EUR	2,8900	2,9000	2,8900			2,9000		2,8700	5,000	2,9200	5,000
Certificate	DE000CD64730	ORANG13.34TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	3,750	1,2000	3,750
Certificate	NL0012537567	ORANG13.59TL OPENH	EUR	2,0800	2,1000	2,0800			2,1000		2,0700	5,000	2,1200	5,000
Certificate	NL0011417969	ORANG16.09TS OPENH	EUR	3,4500	3,4500	3,4400			3,4400		3,4100	5,000	3,4600	5,000
Certificate	NL0011417951	ORANG17.52TS OPENH	EUR	5,0300	5,0300	5,0200			5,0200		4,9900	5,000	5,0400	5,000
Certificate	NL0012437941	ORANG21.98TS OPENH	EUR	9,9900	9,9900	9,9700			9,9700		9,9400	5,000	9,9900	5,000
Certificate	NL0012531511	ORANG22.03TS OPENH	EUR	10,0500	10,0500	10,0300			10,0300		10,0000	5,000	10,0500	5,000
Certificate	NL0012523930	ORANG22.12TS OPENH	EUR	10,1500	10,1500	10,1300			10,1300		10,1000	5,000	10,1500	5,000
Certificate	NL0012314033	ORANG23.94TS OPENH	EUR	12,1600	12,1600	12,1400			12,1400		12,1100	5,000	12,1600	5,000
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	50,000	8,5900	50,000
Certificate	NL0000451599	PALLA 152TL OPENB	EUR	74,0400	74,0400	74,0400			74,0400		73,9400	20,000	74,1400	4,433
Certificate	NL0009064393	PALLA 216TL OPENB	EUR	69,1300	69,1300	69,1300			69,1300		69,0300	20,000	69,2300	4,970
Certificate	NL0011537394	PALLA 460TL OPENB	EUR	50,4650	50,4650	50,4650			50,4650		50,3900	10,000	50,5400	10,000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	44,8100	44,8100	44,8100			44,8100		45,9000	100		
Certificate	NL0011601307	PALLA 504TL OPENH	EUR	47,5700	47,5700	47,5700			47,5700		47,0700	2,000	48,0700	2,000
Certificate	NL0011813241	PALLA 513TL OPENB	EUR	46,4150	46,4150	46,4150			46,4150		46,3400	10,000	46,4900	10,000
Certificate	NL0011731005	PALLA 522TL OPENH	EUR	46,1900	46,1900	46,1900			46,1900		45,6900	2,000	46,6900	2,000
Certificate	NL0011730999	PALLA 543TL OPENH	EUR	44,5900	44,5900	44,5900			44,5900		44,0900	2,000	45,0900	2,000
Certificate	NL0012102347	PALLA 667TL OPENB	EUR	34,5950	34,5950	34,5950			34,5950		34,5200	10,000	34,6700	10,000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	28,0200	28,0200	28,0200			28,0200		28,0200	3,000		
Certificate	NL0012103642	PALLA 718TL OPENB	EUR	30,6850	30,6850	30,6850			30,6850		30,6100	10,000	30,7600	10,000
Certificate	NL0012108484	PALLA 743TL OPENB	EUR											
Certificate	NL0012269526	PALLA 768TL OPENB	EUR											
Certificate	NL0012270326	PALLA 793TL OPENB	EUR											
Certificate	NL0012270961	PALLA 818TL OPENB	EUR	23,0250	23,0250	23,0250			23,0250		22,9500	10,000	23,1000	10,000
Certificate	NL0012279525	PALLA 842TL OPENB	EUR	21,1550	21,1550	21,1550			21,1550		21,0800	10,000	21,2300	10,000
Certificate	NL0012280259	PALLA 868TL OPENB	EUR											
Certificate	NL0012489660	PALLA 892TL OPENB	EUR	17,3250	17,3250	17,3250			17,3250		17,2500	10,000	17,4000	10,000
Certificate	NL0012500011	PALLA 915TL OPENB	EUR	15,5550	15,5550	15,5550			15,5550		15,4800	10,000	15,6300	10,000
Certificate	NL0012500839	PALLA 940TL OPENB	EUR	13,6650	13,6650	13,6650			13,6650		13,5900	10,000	13,7400	10,000
Certificate	NL0012507370	PALLA 964TL OPENB	EUR	11,8650	11,8650	11,8650			11,8650		11,7900	10,000	11,9400	10,000
Certificate	NL0012510283	PALLA 1030TS OPENB	EUR											
Certificate	NL0012501449	PALLA 1054TS OPENB	EUR	13,1650	13,1650	13,1650			13,1650		13,0900	10,000	13,2400	10,000
Certificate	NL0012509459	PALLA 1079TS OPENB	EUR	15,5550	15,5550	15,5550			15,5550		15,4800	10,000	15,6300	10,000
Certificate	DE000CE6DCS0	PANDO 467.TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	4,500	2,3600	4,500
Certificate	DE000CE6CWW4	PANDO 510.TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7700	4,500	1,8200	4,500
Certificate	DE000CE6E6H4	PANDO 718.TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	4,500	2,2400	4,500
Certificate	DE000CE6FK73	PANDO417.8TL OPENZ	EUR	2,6000	2,6100	2,6000	260,5000	2	2,6050	100	2,5800	4,500	2,6300	4,500
Certificate	DE000CE6DCN1	PANDO458.1TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0400	4,500	2,0900	4,500
Certificate	DE000CE6CWY8	PANDOS13.5TL OPENZ	EUR	1,3700	1,3700	1,3000	2055,0000	1	1,3000	1500	1,2800	4,500	1,3200	1,000
Certificate	DE000CV4YQ13	PANDOS57.2TL OPENZ	EUR											
Certificate	DE000CV4YUK9	PANDOS57.5TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	4,500	1,2200	4,500
Certificate	DE000CE6FKR0	PANDOS89.5TS OPENZ	EUR											
Certificate	DE000CE6F3V1	PANDO631.8TS OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3400	4,500	0,3900	4,500
Certificate	DE000CE6EN48	PANDO648.2TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	4,500	1,2300	4,500
Certificate	DE000CE6EX53	PANDO706.7TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	4,500	1,3800	4,500
Certificate	DE000CE6C6R5	PANDO792.4TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2600	4,500	3,3100	4,500
Certificate	DE000CR6XDU7	PARGE52.58TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	750	2,6900	750
Certificate	DE000CN6L1D6	PARGE59.49TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	750	2,1000	750
Certificate	DE000CE6D3V3	PARGE70.43TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	750	1,1700	750
Certificate	DE000CE6D5T4	PAYPL 37TL 1217Z	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100,000	6,1400	100,000
Certificate	DE000CE6DSU2	PAYPL 43TL 1217Z	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100,000	5,1300	100,000
Certificate	DE000CE6DSV0	PAYPL 49TL 1217Z	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	100,000	4,1200	100,000
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50,000	1,9300	50,000
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50,000	2,1100	50,000
Certificate	DE000CE6E7S9	PAYPL 53TL 1217Z	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	100,000	3,4500	100,000
Certificate	DE000CV4YSW8	PAYPL 54TL 0318Z	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	100,000	3,3300	100,000
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50,000	1,7000	50,000
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5000	50,000
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50,000	1,4200	50,000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	50,000	1,6200	50,000
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2600	50,000
Certificate	DE000CV4YSX6	PAYPL 60TL 0318Z	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	90,000	2,3200	90,000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50,000	0,9300	50,000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	0,7000	0,7000	0,7000	490,0000	1	0,7000	700	0,6900	50,000	0,7000	50,000
Certificate	DE000CV4YSY4	PAYPL 66TL 0318Z	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	90,000	1,3100	90,000
Certificate	DE000CY51Y08	PAYPL 70TL OPENC	EUR	0,3000	0,3000	0,2900	390,0000	1	0,2900	1300	0,2800	50,000	0,2900	50,000
Certificate	DE000CY51ZH6	PAYPL 70TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50,000	0,5500	50,000
Certificate	DE000CY521B2	PAYPL 72TL OPENC	EUR								0,0500	50,000	0,0800	50,000
Certificate	DE000CY52343	PAYPL 72TL OPENC	EUR								0,2900	50,000	0,3000	50,000
Certificate	DE000CY51N01	PAYPL 80TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	50,000	0,9100	50,000
Certificate	DE000CY51L37	PAYPL 80TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	50,000	0,6200	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	DE000CV512K0	PAYPL 85TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	DE000CV51Y16	PAYPL 85TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	50.000	1,0500	50.000
Certificate	DE000CX00QV5	PBR 4TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	100.000	0,4900	100.000
Certificate	DE000CE6DPU8	PBR 6.14TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	20.000	3,3700	20.000
Certificate	DE000CE6DFV7	PBR 6.77TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	20.000	2,8600	20.000
Certificate	DE000CE6CF32	PBR 7.39TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	20.000	2,3600	20.000
Certificate	DE000CE6DYE4	PBR 8.02TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	20.000	1,8500	20.000
Certificate	DE000CE6ME7	PBR 8.76TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	20.000	1,2500	20.000
Certificate	DE000CV4YRC2	PBR 9.79TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	20.000	0,4100	20.000
Certificate	DE000CE6CAD8	PBR 11.45TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	20.000	1,7600	20.000
Certificate	DE000CR4HYN6	PEPSI78.01TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3200	100.000		
Certificate	DE000CR9S076	PEPSI92.26TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	100.000		
Certificate	NL0012105381	PERNO101.8TL OPENB	EUR	3,6400	3,6400	3,6200	1510,6000	1	3,6200	415	3,6100	10.000	3,6200	10.000
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,2800	1.500	7,3400	1.500
Certificate	NL0010249660	PEUGO 1.2TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	10.000	19,6900	4.900
Certificate	NL0010443370	PEUGO 3.5TL OPENB	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10.000	14,1500	4.999
Certificate	NL0010607305	PEUGO 5.8TL OPENB	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	10.000	11,9900	9.820
Certificate	NL0010905493	PEUGO 9.2TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	10.000	8,8600	10.000
Certificate	DE000CD62312	PEUGO 10.5TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,7900	1.500	6,9200	1.500
Certificate	NL0011908744	PEUGO 11.3TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	10.000	6,8400	10.000
Certificate	NL0012031439	PEUGO 13.4TL OPENB	EUR	4,9500	4,9500	4,9000	396,0000	1	4,9000	80	4,8900	10.000	4,9100	10.000
Certificate	NL0012051155	PEUGO 13.7TL OPENH	EUR	5,7400	5,7400	4,8700			4,8700		4,8500	10.000	4,8800	10.000
Certificate	NL0012038772	PEUGO 14.4TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	10.000	3,9800	10.000
Certificate	NL0012103527	PEUGO 15.5TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	10.000	2,9600	10.000
Certificate	NL0012106819	PEUGO 16.6TL OPENB	EUR	2,3200	2,3200	1,9300	257,5200	1	1,9300	111	1,9200	10.000	1,9400	10.000
Certificate	NL0012492284	PEUGO 17.6TL OPENB	EUR											
Certificate	NL0012509756	PEUGO 19.5TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10.000	3,8500	10.000
Certificate	NL0012111439	PEUGO 21.6TS OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	10.000	6,0700	10.000
Certificate	NL0012496988	PEUGO 23.6TS OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10.000	8,2100	10.000
Certificate	NL0012367015	PEUGO 29.4TS OPENH	EUR	14,5000	15,3500	14,5000			15,3500		15,3300	10.000	15,3600	10.000
Certificate	NL0012313258	PEUGO 5.65TL OPENH	EUR	13,0700	13,0700	12,2000			12,2000		12,1800	10.000	12,2100	10.000
Certificate	NL0012313241	PEUGO 7.66TL OPENH	EUR	11,2400	11,2400	10,3600	5250,0000	1	10,3600	500	10,3400	10.000	10,3700	10.000
Certificate	DE000CF80MK6	PEUGO 8.15TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	15.000	0,8700	15.000
Certificate	DE000CD629H5	PEUGO11.52TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7700	1.500	5,9000	1.500
Certificate	NL0011989140	PEUGO11.68TL OPENH	EUR	7,5800	7,5800	6,7100			6,7100		6,6900	10.000	6,7200	10.000
Certificate	NL0011992607	PEUGO12.26TL OPENH	EUR	7,0500	7,0500	6,1800			6,1800		6,1600	10.000	6,1900	10.000
Certificate	DE000CD62DE1	PEUGO12.52TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,7800	1.500	4,9100	1.500
Certificate	DE000CD640M2	PEUGO14.02TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,2800	1.500	3,4100	1.500
Certificate	NL0012051148	PEUGO14.72TL OPENH	EUR	4,8300	4,8300	3,9400			3,9400		3,9200	10.000	3,9500	10.000
Certificate	NL0012057681	PEUGO15.72TL OPENH	EUR	3,9200	3,9200	3,0300			3,0300		3,0100	10.000	3,0400	10.000
Certificate	LU1521178845	PEUGO15.84TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	37.500	1,8500	37.500
Certificate	DE000CD64D60	PEUGO16.01TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3200	1.500	1,4500	1.500
Certificate	NL0012175525	PEUGO16.72TL OPENH	EUR	3,0000	3,0000	2,1200			2,1200		2,1000	10.000	2,1300	10.000
Certificate	NL0012517031	PEUGO17.72TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		1,6300	10.000	1,6600	10.000
Certificate	DE000CE6EVL3	PEUGO18.01TL OPENZ	EUR										1,3600	5.100
Certificate	NL0012541700	PEUGO19.22TS OPENH	EUR	3,2300	4,0800	3,2300			4,0800		4,0600	10.000	4,0900	10.000
Certificate	NL0012540124	PEUGO19.72TS OPENH	EUR	3,7800	4,6200	3,7800			4,6200		4,6000	10.000	4,6300	10.000
Certificate	NL0012050504	PEUGO22.99TS OPENH	EUR	7,3900	8,2400	7,3900			8,2400		8,2200	10.000	8,2500	10.000
Certificate	NL0012313233	PEUGO24.87TS OPENH	EUR	9,4700	10,3200	9,4700			10,3200		10,3000	10.000	10,3300	10.000
Certificate	NL0012313225	PEUGO25.36TS OPENH	EUR	10,0200	10,8700	10,0200			10,8700		10,8500	10.000	10,8800	10.000
Certificate	NL0012313217	PEUGO27.34TS OPENH	EUR	12,2200	13,0600	12,2200			13,0600		13,0400	10.000	13,0700	10.000
Certificate	NL0012522999	PEUGO31.61TS OPENH	EUR	16,9500	17,8000	16,9500			17,8000		17,7800	10.000	17,8100	10.000
Certificate	DE000CN6JNX3	PEUGO9.458TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8300	1.500	7,9600	1.500
Certificate	NL0009171602	PFIZR 7.9TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400		24,4400	10.000		
Certificate	NL0009533140	PFIZR 9.6TL OPENB	EUR	23,1500	23,1500	23,1500			23,1500		23,1500	10.000		
Certificate	NL0009563881	PFIZR 11.3TL OPENB	EUR	21,8800	21,8800	21,8800			21,8800		21,8800	10.000		
Certificate	NL0010284949	PFIZR 23.5TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,4800	10.000		
Certificate	NL0011419247	PFIZR 25.1TL OPENH	EUR	10,9300	11,2600	10,9300			11,2600		11,2600	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3600	10.000		
Certificate	NL0011419239	PFIZR 27.2TL OPENH	EUR	9,3100	9,6400	9,3100			9,6400		9,6400	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2300	10.000	9,0000	60
Certificate	NL0011419189	PFIZR 36.6TS OPENH	EUR	4,1300	4,1300	3,8700			3,8700		3,8600	10.000	3,8800	10.000
Certificate	NL0011088307	PFIZR 37.9TS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	10.000	5,0600	10.000
Certificate	NL0011419171	PFIZR 40.5TS OPENH	EUR	7,7700	7,7700	7,5100			7,5100		7,5000	10.000	7,5200	10.000
Certificate	DE000CR4JOY1	PFIZR27.35TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5600	40.000		
Certificate	DE000CR9RV59	PGMBLS6.32TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8200	150.000		
Certificate	DE000CN6IYM3	PHIL 75.4TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	70.000		
Certificate	DE000CR9RV75	PHIL 60.13TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9300	70.000		
Certificate	DE000CR9NYS0	PHIL 67.27TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3300	70.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	8.000	23,1800	8.000
Certificate	DE000CW420X3	PHILP 15TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2200	500	19,3600	500
Certificate	NL0010887600	PHILP 18TL OPENB	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	8.000	15,7500	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW42QA3	PHILP 18TL OPENC	EUR	16,3800	16,3800	16,3800			16,3800		16,3100	500	16,4500	500
Certificate	NL0010887618	PHILP 19TL OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	8.000	14,7900	8.000
Certificate	NL0011651336	PHILP 20TL OPENB	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	8.000	13,8400	8.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,4300	500	12,7800	500
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	13,5600	13,5600	13,5600			13,5600		13,4900	500	13,6300	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	11,0800	11,0800	11,0800			11,0800		10,9000	500	11,2500	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600		11,9900	500	12,1300	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700		8,8900	500	9,2400	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		7,8600	500	8,2100	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,1400	500	9,2800	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,1700	500	8,3100	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		6,8600	500	7,2100	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		5,9400	500	6,2900	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,2900	500	7,4300	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,3400	500	6,4800	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		4,9300	500	5,2800	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		3,9700	500	4,3200	500
Certificate	NL0012031165	PHILP 30BOC1217B	EUR	29,9300	29,9300	29,9300			29,9300		29,8500	5.000	30,0000	5.000
Certificate	DE000CY50339	PHILP 30TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8200	500	3,9600	500
Certificate	DE000CY16XF8	PHILP 30TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,3000	500	2,6500	500
Certificate	DE000CY16S75	PHILP 30TL OPENC	EUR	3,4100	3,4100	3,1400	2400,2000	2	3,1400	704	2,9600	500	3,3100	500
Certificate	DE000CY16TJ8	PHILP 30TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,4700	500	4,6100	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	1,5400	1,5400	1,5400			1,5400		1,3600	500	1,7100	500
Certificate	DE000CY50QR6	PHILP 31TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9100	500	3,0500	500
Certificate	DE000CY524S0	PHILP 32TL OPENC	EUR	1,0300	1,0300	0,6500	5150,0000	1	0,6500	5000	0,4700	500	0,8200	500
Certificate	DE000CY51CA0	PHILP 32TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0000	500	2,1400	500
Certificate	DE000CY528Z6	PHILP 34TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,6000	500	1,9500	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,3800	500	5,7300	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,2600	500	6,4000	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,3800	500	4,7300	500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,4500	500	7,5900	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,2600	500	9,4000	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,2800	500	7,6300	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5200	500	11,6600	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,4400	500	9,7900	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,4300	500	11,7800	500
Certificate	NL0012496996	PHILP 49TS OPENB	EUR											
Certificate	NL0010175774	PHILP 15.5TL OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	8.000	18,0400	8.000
Certificate	NL0010282224	PHILP 16.4TL OPENB	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	8.000	17,2100	8.000
Certificate	NL0010887592	PHILP 16.9TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	8.000	16,7000	8.000
Certificate	NL0010380390	PHILP 17.5TL OPENB	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	8.000	16,2200	8.000
Certificate	NL0010514444	PHILP 18.6TL OPENB	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	8.000	15,1400	8.000
Certificate	DE000CR9P4K9	PHILP 19.9TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800		13,1200	2.250	13,2300	2.250
Certificate	NL0011906664	PHILP 22.1TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	8.000	11,9200	8.000
Certificate	NL0011915269	PHILP 23.2TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	8.000	10,8900	8.000
Certificate	NL0011916630	PHILP 24.2TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	8.000	9,9500	8.000
Certificate	NL0011918941	PHILP 24.8BL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	8.000	7,8300	8.000
Certificate	NL0012017628	PHILP 25.3TL OPENB	EUR	9,0500	9,0500	8,9400	2715,0000	1	8,9400	300	8,9300	8.000	8,9500	8.000
Certificate	DE000CD632F3	PHILP 25.5TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0200	2.250	7,1300	2.250
Certificate	NL0012106827	PHILP 26.4TL OPENB	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	8.000	7,9500	8.000
Certificate	NL0012114060	PHILP 27.4TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	8.000	6,9600	8.000
Certificate	NL0012120232	PHILP 28.5TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	8.000	5,9600	8.000
Certificate	NL0012261101	PHILP 30.6TL OPENB	EUR	4,1500	4,1500	4,0000	4,1500	1	4,0000	1	3,9900	8.000	4,0100	8.000
Certificate	NL0012509525	PHILP 32.1TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	8.000	2,6400	8.000
Certificate	NL0012510093	PHILP 34.1TS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	8.000	4,5500	8.000
Certificate	DE000CE6FLV0	PHILP 35.6TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10.500	0,6700	10.500
Certificate	NL0012053904	PHILP 36.3TS OPENH	EUR	6,3500	6,7700	6,3500			6,7700		6,7200	2.000	6,8200	2.000
Certificate	NL0012273213	PHILP 36.6TS OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	8.000	7,1800	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	33,6900	33,6900	33,6900			33,6900		33,6000	5.000	33,7700	5.000
Certificate	NL0012274484	PHILP 39.1TS OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	8.000	9,8800	8.000
Certificate	DE000CE6DMU5	PHILP 39.1TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.500	1,3600	10.500
Certificate	NL0012275697	PHILP 41.6TS OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	8.000	12,5700	8.000
Certificate	NL0012275705	PHILP 44.1TS OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	8.000	15,2400	8.000
Certificate	NL0012275713	PHILP 46.5TS OPENB	EUR											
Certificate	NL0011039680	PHILP11.59TL OPENH	EUR	22,1300	22,1300	21,6800			21,6800		21,6300	2.000	21,7300	2.000
Certificate	NL0011040407	PHILP13.68TL OPENH	EUR	20,1800	20,1800	19,7300			19,7300		19,6800	2.000	19,7800	2.000
Certificate	NL0011051669	PHILP15.59TL OPENH	EUR	18,4000	18,4000	17,9500			17,9500		17,9000	2.000	18,0000	2.000
Certificate	NL0011039672	PHILP15.78TL OPENH	EUR	18,2100	18,2100	17,7800			17,7800		17,7300	2.000	17,8300	2.000
Certificate	NL0011427463	PHILP16.41BL OPENB	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	8.000	16,2200	8.000
Certificate	DE000C20HHZ3	PHILP17.19TL OPENZ	EUR	15,3800	15,3800	15,3800			15,3800		15,3200	2.250	15,4300	2.250
Certificate	NL0011230495	PHILP17.82TL OPENH	EUR	16,3400	16,3400	15,8700			15,8700		15,8200	2.000	15,9200	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	NL0011039664	PHILP17.87TL OPENH	EUR	16,2900	16,2900	15,8300			15,8300		15,7800	2,000	15,8800	2,000
Certificate	DE000CR9Q1B3	PHILP18.37TL OPENZ	EUR	14,6700	14,6700	14,6700			14,6700		14,6100	2,250	14,7200	2,250
Certificate	NL0011040381	PHILP18.92TL OPENH	EUR	15,3200	15,3200	14,8500			14,8500		14,8000	2,000	14,9000	2,000
Certificate	DE000CZ2EYF3	PHILP19.02TL OPENZ	EUR	13,5400	13,5400	13,5400			13,5400		13,4800	2,250	13,5900	2,250
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,6800	500	15,0300	500
Certificate	NL0011095146	PHILP19.61BL OPENB	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	8,000	13,0100	8,000
Certificate	NL0011602446	PHILP19.64TL OPENH	EUR	14,6100	14,6100	14,1800			14,1800		14,1300	2,000	14,2300	2,000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300		13,9500	500	14,3000	500
Certificate	DE000CZ2FW37	PHILP19.85TL OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,6600	2,250	12,7700	2,250
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	14,7000	14,7000	14,7000			14,7000		14,6300	500	14,7700	500
Certificate	NL0011743448	PHILP20.37TL OPENH	EUR	13,9600	13,9600	13,5000			13,5000		13,4500	2,000	13,5500	2,000
Certificate	NL0011650874	PHILP20.66BL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	8,000	11,9700	8,000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,7800	500	13,9200	500
Certificate	DE000CZ79W64	PHILP21.04TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,4700	2,250	11,5800	2,250
Certificate	NL0011896634	PHILP21.39TL OPENH	EUR	13,0200	13,0200	12,5500			12,5500		12,5000	2,000	12,6000	2,000
Certificate	DE000CD624M6	PHILP21.44TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900		11,6300	2,250	11,7400	2,250
Certificate	DE000CD62320	PHILP22.02TL OPENZ	EUR	10,5400	10,5400	10,5400			10,5400		10,4800	2,250	10,5900	2,250
Certificate	NL0011927983	PHILP22.41TL OPENH	EUR	12,0700	12,0700	11,6000			11,6000		11,5500	2,000	11,6500	2,000
Certificate	NL0011911235	PHILP22.73BL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	8,000	9,9100	8,000
Certificate	DE000CD62AF4	PHILP23.01TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,4900	2,250	9,6000	2,250
Certificate	NL0011934872	PHILP23.43TL OPENH	EUR	11,1200	11,1200	10,6500			10,6500		10,6000	2,000	10,7000	2,000
Certificate	DE000CD62N86	PHILP23.49TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6400	2,250	9,7500	2,250
Certificate	NL0011916341	PHILP23.76BL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	8,000	8,8700	8,000
Certificate	DE000CD62LD6	PHILP24.01TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5000	2,250	8,6100	2,250
Certificate	NL0011970603	PHILP24.45TL OPENH	EUR	10,1700	10,1700	9,7000			9,7000		9,6500	2,000	9,7500	2,000
Certificate	NL0011989389	PHILP24.95TL OPENH	EUR	9,6900	9,6900	9,2400			9,2400		9,1900	2,000	9,2900	2,000
Certificate	NL0011990411	PHILP25.44TL OPENH	EUR	9,2400	9,2400	8,7700			8,7700		8,7200	2,000	8,8200	2,000
Certificate	NL0011990403	PHILP25.95TL OPENH	EUR	8,7500	8,7500	8,3000			8,3000		8,2500	2,000	8,3500	2,000
Certificate	LU1493032277	PHILP26.25TCIO PENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	5,000	6,5800	5,000
Certificate	NL0012057699	PHILP26.44TL OPENH	EUR	8,2800	8,2800	7,8500			7,8500		7,8000	2,000	7,9000	2,000
Certificate	NL0012113070	PHILP26.84BL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	8,000	5,8000	8,000
Certificate	NL0012179048	PHILP26.95TL OPENH	EUR	7,8200	7,8200	7,3700			7,3700		7,3200	2,000	7,4200	2,000
Certificate	DE000CE6BR47	PHILP26.99TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5200	2,250	5,6300	2,250
Certificate	DE000CE6C2H5	PHILP27.08TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1600	2,250	6,2700	2,250
Certificate	LU1493274952	PHILP27.29TCIO PENS	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	5,000	5,5900	5,000
Certificate	NL0012197511	PHILP27.45TL OPENH	EUR	7,3800	7,3800	6,9100			6,9100		6,8600	2,000	6,9600	2,000
Certificate	NL0012118061	PHILP27.86BL OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	8,000	4,7800	8,000
Certificate	LU1493665639	PHILP28.09TCIO PENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	5,000	4,7800	5,000
Certificate	NL0012203046	PHILP28.47TL OPENH	EUR	6,4200	6,4200	5,9600			5,9600		5,9100	2,000	6,0100	2,000
Certificate	DE000CE6C2C6	PHILP28.48TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0400	2,250	4,1500	2,250
Certificate	NL0012121669	PHILP28.88BL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	8,000	3,7600	8,000
Certificate	LU1521261153	PHILP29.05TCIO PENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	5,000	3,8600	5,000
Certificate	NL0012258966	PHILP29.89BL OPENB	EUR	3,0700	3,1700	2,7400	23747,2500	18	2,7400	7775	2,7300	8,000	2,7500	8,000
Certificate	DE000CE6CHY9	PHILP29.98TL OPENZ	EUR	0,5400	0,5400	0,5200	108,0000	1	0,5200	200	0,5100	10,500	0,5300	10,500
Certificate	LU1521268752	PHILP30.27TCIO PENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	5,000	2,6800	5,000
Certificate	NL0012241038	PHILP30.74TL OPENH	EUR	4,3000	4,3700	3,8400	5615,0000	2	3,8400	1300	3,7900	2,000	3,8900	2,000
Certificate	NL0012262869	PHILP30.91BL OPENB	EUR	2,2200	2,2600	1,7100	26407,0000	7	1,7300	12700	1,7200	8,000	1,7400	8,000
Certificate	LU1547747342	PHILP30.94TCIO PENS	EUR	2,4400	2,4500	2,0100	4870,0000	4	2,0100	2000	2,0000	5,000	2,0200	5,000
Certificate	DE000CE6ERD8	PHILP31.19TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	10,500	0,4500	10,500
Certificate	DE000CE6E283	PHILP31.47TL OPENZ	EUR	0,3500	0,3500	0,2300	119,7000	1	0,2300	342	0,2200	10,500	0,2400	10,500
Certificate	LU1650876821	PHILP31.54TCIO PENS	EUR	1,4000	1,4000	1,1000	35,0000	1	1,1000	25	1,0900	5,000	1,1100	5,000
Certificate	NL0012492805	PHILP31.91BL OPENB	EUR	0,8200	0,8200	0,7200	820,0000	1	0,7200	1000	0,7100	8,000	0,7300	8,000
Certificate	LU1573760805	PHILP32.45TCIO PENS	EUR											
Certificate	NL0012439723	PHILP32.52TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,2700	10,000	2,3000	10,000
Certificate	LU1650864066	PHILP34.06TCIO PENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5,000	1,8600	5,000
Certificate	LU1650857524	PHILP34.83TCIO PENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	5,000	2,6100	5,000
Certificate	NL0012509418	PHILP35.32BS OPENB	EUR	2,7400	3,1300	2,7400	1005,5800	1	3,1300	367	3,1200	8,000	3,1400	8,000
Certificate	NL0012259071	PHILP37.32BS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	8,000	5,1300	8,000
Certificate	NL0012264998	PHILP39.28BS OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	8,000	7,1000	8,000
Certificate	NL0011051610	PHILP40.62TS OPENH	EUR	11,0100	11,4300	11,0100			11,4300		11,3800	2,000	11,4800	2,000
Certificate	NL0012493365	PHILP41.27BS OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	8,000	9,0900	8,000
Certificate	NL0012499339	PHILP43.26BS OPENB	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	8,000	11,0800	8,000
Certificate	DE000CR1JQ96	PHIMO69.61TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6700	25,000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,9800	7,9800	7,9800			7,9800		7,9300	30,000	8,0300	30,000
Certificate	DE000CN6HPP8	PLATI 675TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	10,000	2,4500	10,000
Certificate	NL0011540257	PLATI 700TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50,000	2,3600	30,855
Certificate	DE000CN6HAR6	PLATI 716TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	10,000	2,1100	10,000
Certificate	NL0011519608	PLATI 752TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50,000	1,9400	28,120
Certificate	DE000CN6G287	PLATI 760TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	10,000	1,7400	10,000
Certificate	DE000CN6ENN5	PLATI 802TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10,000	1,3900	10,000
Certificate	NL0006520447	PLATI 805TL OPENB	EUR	1,5000	1,5000	1,5000	1500,0000	1	1,5000	1000	1,4800	50,000	1,5200	18,026
Certificate	NL0011050497	PLATI 806TL OPENH	EUR	1,5600	1,5600	1,5000	1560,0000	1	1,5000	1000	1,4900	20,000	1,5100	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66JP4	PLATI 824TL OPENV	EUR											
Certificate	DE000VN66JS8	PLATI 849TL OPENV	EUR											
Certificate	DE000CR9SP56	PLATI 853TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0011639422	PLATI 857TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	50.000	1,1000	50.000
Certificate	DE000VN66JV2	PLATI 874TL OPENV	EUR											
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	DE000VN66JM1	PLATI 985TS OPENV	EUR											
Certificate	NL0012495618	PLATI 997TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	50.000	0,9100	49.750
Certificate	DE000VN66QC7	PLATI 1010TS OPENV	EUR											
Certificate	DE000VN66P93	PLATI 1035TS OPENV	EUR	0,7630	0,7630	0,7630			0,7630		0,7600	50.000	0,7660	50.000
Certificate	DE000VN66QF0	PLATI 1035TS OPENV	EUR											
Certificate	NL0012021257	PLATI 1047TS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	50.000	1,3500	50.000
Certificate	NL0012015911	PLATI 1097TS OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	50.000	1,7900	49.400
Certificate	DE000CD63A80	PLATI 1098TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	10.000	1,5600	10.000
Certificate	NL0011050364	PLATI 1179TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	20.000	2,5200	20.000
Certificate	DE000CN6LBE4	PLATI 1206TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0011050356	PLATI 1219TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20.000	2,8700	20.000
Certificate	NL0011050349	PLATI 1293TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	20.000	3,5300	20.000
Certificate	DE000CD62G51	PLATI 1341TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	10.000	3,6600	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI823.7TL OPENV	EUR	1,0390	1,0390	1,0390			1,0390		1,0360	50.000	1,0420	50.000
Certificate	DE000VN66J18	PLATI848.7TL OPENV	EUR	0,8270	0,8270	0,8270			0,8270		0,8240	50.000	0,8300	50.000
Certificate	DE000VN66J42	PLATI873.7TL OPENV	EUR	0,6130	0,6130	0,6130			0,6130		0,6100	50.000	0,6160	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	10.000	6,0400	10.000
Certificate	NL0011437702	PORSC 28TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	10.000	4,5000	10.000
Certificate	DE000CX0HAF2	PORSC 30TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	5.000	4,0400	5.000
Certificate	DE000CX0H930	PORSC 30TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	5.000	4,1500	5.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	10.000	4,2900	10.000
Certificate	DE000CX0KLY4	PORSC 35TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	5.000	3,5400	5.000
Certificate	DE000CX0HAG0	PORSC 35TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	5.000	3,5000	5.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	5.000	2,7900	5.000
Certificate	NL0012505382	PORSC 72TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	10.000	0,7200	10.000
Certificate	NL0012511687	PORSC 77TS OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.000	1,2600	10.000
Certificate	NL0011438312	PORSC 34.2TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	10.000	3,9200	10.000
Certificate	NL0011654793	PORSC 37.3TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	10.000	3,6300	10.000
Certificate	NL0011906672	PORSC 40.4TL OPENB	EUR											
Certificate	NL0012020812	PORSC 43.5TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	10.000	3,0500	10.000
Certificate	NL0012038780	PORSC 46.5TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	10.000	2,7700	10.000
Certificate	NL0012494421	PORSC 49.5TL OPENB	EUR	2,4600	2,4900	2,4600	2460,0000	1	2,4900	1000	2,4700	10.000	2,5000	10.000
Certificate	NL0012496885	PORSC 52.5TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.000	2,2100	10.000
Certificate	NL0012503809	PORSC 55.6TL OPENB	EUR	1,9600	1,9600	1,9200	294,0000	1	1,9200	150	1,9000	10.000	1,9300	10.000
Certificate	NL0012504542	PORSC 58.6TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Certificate	DE000CE6FC32	PORSC 58.9TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	4.500	1,2300	4.500
Certificate	NL0012511380	PORSC 61.6TL OPENB	EUR	1,4100	1,4100	1,3600	2115,0000	1	1,3600	1500	1,3400	10.000	1,3700	10.000
Certificate	NL0012512057	PORSC 64.6TL OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	10.000	1,0900	10.000
Certificate	DE000CN6ERH8	PORSC30.99TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	4.500	4,0200	4.500
Certificate	DE000CN6EP47	PORSC33.56TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	4.500	3,7700	4.500
Certificate	DE000CN6EZT6	PORSC36.55TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	4.500	3,4700	4.500
Certificate	DE000CN6KAM1	PORSC40.49TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	4.500	3,0700	4.500
Certificate	DE000CD63V44	PORSC45.94TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	4.500	2,5300	4.500
Certificate	DE000CE6F1C5	PORSC51.92TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	4.500	1,9300	4.500
Certificate	NL0010010567	POST 1TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10.000	2,8200	10.000
Certificate	DE000VL37HB3	POST 4TS OPENV	EUR	0,6270	0,6270	0,6270			0,6270					
Certificate	NL0010009080	POST 1.1TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	DE000VL5RU32	POST 3.6TS OPENV	EUR											
Certificate	DE000VL5RU40	POST 3.7TS OPENV	EUR	0,3190	0,3190	0,3190			0,3190					
Certificate	DE000VL37Q58	POST 3.8TS OPENV	EUR	0,4190	0,4190	0,4190			0,4190					
Certificate	DE000VL37HA5	POST 3.9TS OPENV	EUR											
Certificate	DE000VL37HC1	POST 4.1TS OPENV	EUR	0,7330	0,7330	0,7330			0,7330					
Certificate	DE000VL37HD9	POST 4.2TS OPENV	EUR											
Certificate	DE000VL37HE7	POST 4.3TS OPENV	EUR	0,9430	0,9430	0,9430			0,9430					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0010376455	POST 1.44TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	10.000	2,4300	10.000
Certificate	NL0010438750	POST 1.75TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1600	10.000
Certificate	NL0010887642	POST 1.95TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10.000	1,9500	10.000
Certificate	NL0010443503	POST 1.97TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9700	10.000
Certificate	NL0010887659	POST 2.31TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	10.000	1,6200	10.000
Certificate	NL0010658993	POST 2.45TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5500	10.000
Certificate	NL0010875464	POST 2.56TL OPENB	EUR	1,4000	1,4000	1,4000	343,0000	1	1,4000	245	1,3900	10.000	1,4000	10.000
Certificate	DE000CN6HSZ1	POST 2.74TL OPENZ	EUR											
Certificate	NL0011530746	POST 2.83TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10.000	1,1700	10.000
Certificate	DE000VL5RU57	POST 3.07TL OPENV	EUR	0,6730	0,6730	0,6730			0,6730					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011909320	POST 3.09TL OPENB	EUR	0,9100	0,9400	0,9100	3660,0000	2	0,9400	4000	0,9300	10.000	0,9400	10.000
Certificate	LU1476986234	POST 3.16TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	1.000	0,7100	1.000
Certificate	DE000VL37HF4	POST 3.17TL OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CX593C0	POST 3.25TL OPENC	EUR	0,5700	0,6100	0,5700	2223,0000	1	0,6100	3900	0,5700	2.500	0,6400	2.500
Certificate	DE000VL37HG2	POST 3.27TL OPENV	EUR	0,4790	0,4790	0,4790			0,4790					
Certificate	NL0012492912	POST 3.29TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10.000	0,7500	10.000
Certificate	DE000VL37HH0	POST 3.37TL OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	LU1650942474	POST 3.38TCIOPENS	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.000	0,4100	1.000
Certificate	DE000VL2FT81	POST 3.38TL OPENV	EUR	0,2190	0,2190	0,2190			0,2190					
Certificate	NL0012509244	POST 3.77TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	10.000	0,5200	10.000
Certificate	NL0012276539	POST 4.02TS OPENB	EUR	0,9200	0,9300	0,9200	460,0000	1	0,9300	500	0,9200	10.000	0,9300	10.000
Certificate	NL0012264329	POST 4.52TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5000	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0011089560	POST 5.01TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0012027189	POST 5.49TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	10.000	2,6100	10.000
Certificate	NL0012028690	POST 5.99TS OPENB	EUR											
Certificate	DE000CN6FUK3	POST 2.278TL OPENZ	EUR											
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	2.000	1,5500	2.000
Certificate	DE000CN6FQS4	POST 2.435TL OPENZ	EUR											
Certificate	DE000CR9S9H1	POST 2.639TL OPENZ	EUR	1,0000	1,0400	1,0000	3070,0000	3	1,0400	3000				
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	2.000	1,0200	2.000
Certificate	DE000CR9RK60	POST 2.844TL OPENZ	EUR										1,0500	2.380
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CN6HSY4	POST 2.941TL OPENZ	EUR	0,6600	0,7000	0,6600	1360,0000	2	0,7000	2000				
Certificate	DE000VL2FNM2	POST 2.974TL OPENV	EUR	0,6230	0,6230	0,6230			0,6230					
Certificate	DE000CN6GYQ0	POST 3.045TL OPENZ	EUR										0,6300	2.000
Certificate	DE000VL2FNN0	POST 3.074TL OPENV	EUR	0,5230	0,5230	0,5230			0,5230					
Certificate	DE000VL2FST6	POST 3.177TL OPENV	EUR	0,4230	0,4230	0,4230			0,4230					
Certificate	DE000CN6JU45	POST 3.194TL OPENZ	EUR	0,4100	0,4800	0,4100	1570,0000	5	0,4800	3500				
Certificate	DE000VL2FTC0	POST 3.278TL OPENV	EUR	0,3230	0,3800	0,3230	14022,0000	4	0,3800	38000				
Certificate	DE000CE6EVM1	POST 3.392TL OPENZ	EUR	0,3000	0,3000	0,3000	1800,0000	3	0,3000	6000				
Certificate	DE000VL5RU24	POST 3.655TS OPENV	EUR	0,0990	0,0990	0,0990			0,0990					
Certificate	DE000VL37Q33	POST 3.756TS OPENV	EUR	0,1910	0,1910	0,1910			0,1910					
Certificate	DE000VL37KZ6	POST 3.858TS OPENV	EUR	0,2910	0,2910	0,2910			0,2910					
Certificate	DE000VL2FMW3	POST 3.981TS OPENV	EUR	0,3890	0,3890	0,3890			0,3890					
Certificate	DE000VN66XP5	POST 4.186TS OPENV	EUR	0,5290	0,5290	0,5290			0,5290					
Certificate	DE000VN66WL6	POST 4.388TS OPENV	EUR	0,7270	0,7270	0,7270			0,7270					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	0,9230	0,9230	0,9230			0,9230					
Certificate	DE000CN6GVP8	POTSH13.02TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	50.000	1,1000	50.000
Certificate	DE000CN6GJ84	POTSH14.55TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	50.000	0,8500	50.000
Certificate	DE000CE6DY29	POTSH16.56TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	50.000	0,5100	50.000
Certificate	NL0010047213	PRICL 574TL OPENB	EUR	100,6200	100,6200	100,6200			100,6200		100,6200	4.000		
Certificate	NL0010250387	PRICL 631TL OPENB	EUR	96,1200	96,1200	96,1200			96,1200		96,1200	4.000		
Certificate	NL0011646526	PRICL 973TL OPENB	EUR	69,2600	69,2600	69,2600			69,2600		69,2600	4.000		
Certificate	NL0011650510	PRICL 1124TL OPENB	EUR	57,3900	57,3900	57,3900			57,3900		57,3900	4.000		
Certificate	NL0011905328	PRICL 1297TL OPENB	EUR	43,9200	43,9200	43,9200			43,9200		43,9200	4.000		
Certificate	NL0012029193	PRICL 1494TL OPENB	EUR	28,4500	28,4500	28,4500			28,4500		31,2500	600		
Certificate	NL0012114201	PRICL 2073TS OPENB	EUR											
Certificate	NL0012022081	PROX 21.3TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	2.000	8,8600	2.000
Certificate	NL0010893509	PROX 22.8TL OPENB	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	2.000	7,4400	2.000
Certificate	DE000CR11239	PROX 23.7TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9400	375	5,0600	375
Certificate	NL0012026835	PROX 24.4TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	2.000	5,9500	2.000
Certificate	NL0012113542	PROX 25.9TL OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	2.000	4,5100	2.000
Certificate	NL0012263248	PROX 27.5TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	2.000	3,0800	2.000
Certificate	NL0012491427	PROX 30.7TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	2.000	4,6400	2.000
Certificate	NL0010908752	PROX 33.7TS OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	2.000	7,8300	2.000
Certificate	NL0012120901	PROX 36.6TS OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	2.000	10,9700	2.000
Certificate	DE000CD63765	PROX 19.18TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,4600	375	9,5800	375
Certificate	DE000CN6F7V3	PROX 21.69TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9400	375	7,0600	375
Certificate	DE000CE6BT52	PROX 26.19TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4700	375	2,5900	375
Certificate	DE000CR6XQ69	PROX 34.01TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5200	375	5,6400	375
Certificate	DE000CD61QU1	PSI20 3490TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200		18,3700	2.000	18,8700	2.000
Certificate	DE000CN6HNE7	PSI20 3798TL OPENZ	EUR	15,5400	15,5400	15,5400			15,5400		15,2900	2.000	15,7900	2.000
Certificate	DE000CR6XM14	PSI20 4111TL OPENZ	EUR	12,4000	12,4000	12,4000			12,4000		12,1500	2.000	12,6500	2.000
Certificate	DE000CE6BFN8	PSI20 4413TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,1300	2.000	9,6300	2.000
Certificate	DE000CE6C6Q7	PSI20 4713TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,1400	2.000	6,6400	2.000
Certificate	DE000CE6DB19	PSI20 5013TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,1400	2.000	3,6400	2.000
Certificate	DE000CR6VFW8	PSI20 5715TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,5800	2.000	4,0800	2.000
Certificate	DE000CE6CSX8	PSI20 6114TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,5700	2.000	8,0700	2.000
Certificate	DE000CE6EYF9	PSI20 6513TS OPENZ	EUR	11,8000	11,8000	11,8000			11,8000		11,5500	2.000	12,0500	2.000
Certificate	DE000CE6FJG5	PSMG 20.TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	15.000	0,7200	15.000
Certificate	DE000CE6EHX7	PSMG 23.02TL OPENZ	EUR	0,4200	0,4200	0,4150	1249,5000	4	0,4150	2975	0,4100	15.000	0,4200	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	DE000CN6JYP6	QCOM 44.89TL OPENZ	EUR	2,0000	2,0000	1,8300	1560,0000	1	1,8300	780	1,8300	100.000		
Certificate	NL0009863422	QUALC 35.6TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	50.000		
Certificate	NL0012020440	QUALC 87.2TS OPENB	EUR	2,2200	2,3950	2,2200	333,0000	1	2,3950	150	2,3800	50.000	2,4100	49.525
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	29,7000	29,7000	29,7000			29,7000		29,2500	150	30,1500	150
Certificate	NL0010887717	RANDS 26TL OPENB	EUR	27,6400	27,6400	27,6400			27,6400		27,6100	3.000	27,6600	3.000
Certificate	DE000CN6JMO3	RANDS 31TL OPENZ	EUR	21,4900	21,4900	21,4900			21,4900		21,3700	450	21,6000	450
Certificate	DE000CX0KVV9	RANDS 32TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	5.000	2,0900	5.000
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	5.000	1,7900	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	5.000	1,4900	5.000
Certificate	DE000CE6FGJ5	RANDS 40TL 0318Z	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	2.250	2,3300	2.250
Certificate	DE000CE6EE80	RANDS 40TL 1217Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	2.250	2,3200	2.250
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	5.000	1,4700	5.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,0800	1,0800	1,0800	1080,0000	1	1,0800	1000	1,0600	5.000	1,0900	5.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	5.000	1,2800	5.000
Certificate	DE000CE6FGH9	RANDS 45TL 0318Z	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	2.250	1,3300	2.250
Certificate	DE000CE6EE72	RANDS 45TL 1217Z	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	2.250	1,3200	2.250
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	5.000	0,6500	5.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	5.000	1,0000	5.000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8500	5.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	5.000	0,7900	5.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5.000	0,5800	5.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	5.000	0,3700	5.000
Certificate	DE000CY52590	RANDS 52TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	5.000	0,3700	5.000
Certificate	DE000CY524T8	RANDS 52TS OPENC	EUR								0,0400	50.000	0,0800	50.000
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	51,0100	51,0100	51,0100			51,0100		50,8800	600	51,1400	600
Certificate	DE000CY51UU0	RANDS 56TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	5.000	0,5300	5.000
Certificate	DE000CY50XH3	RANDS 56TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	5.000	0,7600	5.000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	51,3500	51,3500	51,3500			51,3500		51,2100	600	51,4800	600
Certificate	DE000CE6FGK3	RANDS 58TS 0318Z	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	2.250	1,4400	2.250
Certificate	DE000CE6EE98	RANDS 58TS 1217Z	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	2.250	1,4400	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	1,1900	1,1900	1,1900			1,1900		1,1700	5.000	1,2000	5.000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	5.000	1,6000	5.000
Certificate	DE000CE6F2C3	RANDS 65TS 1217Z	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	2.250	2,8400	2.250
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	5.000	1,4600	5.000
Certificate	DE000CW42VJ4	RANDS 65TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8500	5.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5.000	1,3700	5.000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	5.000	1,6400	5.000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	5.000	1,9800	5.000
Certificate	NL0012501019	RANDS 60.85 OPENB	EUR											
Certificate	NL0010011979	RANDS 13.7TL OPENB	EUR	38,8000	38,8000	38,8000			38,8000		38,7700	3.000	38,8200	3.000
Certificate	NL0010283974	RANDS 22.4TL OPENB	EUR	30,9100	30,9100	30,9100			30,9100		30,8800	3.000	30,9300	3.000
Certificate	NL0010379558	RANDS 25.3TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700		28,2400	3.000	28,2900	1.893
Certificate	NL0010893673	RANDS 28.9TL OPENB	EUR	25,0100	25,0100	25,0100			25,0100		24,9800	3.000	25,0300	3.000
Certificate	NL0010901682	RANDS 29.9TL OPENB	EUR	24,0700	24,0700	24,0700			24,0700		24,0400	3.000	24,0900	3.000
Certificate	NL0011905336	RANDS 31.5TL OPENB	EUR	22,6200	22,6200	22,6200			22,6200		22,5900	3.000	22,6400	3.000
Certificate	NL0011906706	RANDS 34.5TL OPENB	EUR	20,3500	20,3500	19,8400	10175,0000	1	19,8400	500	19,8100	3.000	19,8600	3.000
Certificate	NL0011912175	RANDS 36.2TL OPENB	EUR	18,3700	18,3700	18,3700			18,3700		18,3400	3.000	18,3900	3.000
Certificate	DE000CD62KD8	RANDS 37.2TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300		15,4100	450	15,6400	450
Certificate	NL0011916085	RANDS 37.7TL OPENB	EUR	17,0000	17,0000	17,0000			17,0000		16,9700	3.000	17,0200	3.000
Certificate	NL0012021182	RANDS 39.2TL OPENB	EUR	16,1400	16,1400	15,6100	40350,0000	1	15,6100	2500	15,5800	3.000	15,6300	3.000
Certificate	NL0012022834	RANDS 40.7TL OPENB	EUR	14,2300	14,2300	14,2300			14,2300		14,2000	3.000	14,2500	3.000
Certificate	NL0012025654	RANDS 42.3TL OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	3.000	12,7900	3.000
Certificate	DE000CD63DX9	RANDS 42.9TL OPENZ	EUR	10,1700	10,2700	10,0400	2044,4000	3	10,0400	200	9,9200	450	10,1500	450
Certificate	NL0012029201	RANDS 43.8TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,3800	3.000	11,4300	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,7510	0,7510	0,7510			0,7510					
Certificate	NL0012029722	RANDS 44.7BL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0000	3.000	7,0500	3.000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,6490	0,6490	0,6490			0,6490					
Certificate	NL0012030621	RANDS 45.3TL OPENB	EUR	10,0200	10,0200	10,0200			10,0200		9,9900	3.000	10,0400	3.000
Certificate	NL0012049928	RANDS 46.8TL OPENB	EUR	9,1400	9,1400	8,6900			8,6900		8,5900	1.000	8,7900	1.000
Certificate	NL0012038012	RANDS 46.9TL OPENB	EUR	8,9700	9,1200	8,6100	4941,0000	2	8,6100	550	8,5800	3.000	8,6300	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,5730	0,5730	0,5730			0,5730					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	3,3200	3,3200	3,3200					3,2900	2.500	3,3400	2.500
Certificate	NL0012492292	RANDS 48.4TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,2100	3.000	7,2600	3.000
Certificate	NL0012509251	RANDS 52.6TS OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	3.000	7,3200	3.000
Certificate	NL0012503106	RANDS 54.6TS OPENB	EUR	9,4600	9,4600	9,4600			9,4600		9,4300	3.000	9,4800	3.000
Certificate	NL0012494629	RANDS 56.SBOC1218B	EUR	50,8300	50,8300	50,8300			50,8300		50,7000	1.000	50,9500	1.000
Certificate	NL0012098727	RANDS 56.6TS OPENB	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	3.000	11,6700	3.000
Certificate	DE000CD640N0	RANDS 57.1TS OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		5,9900	450	6,2200	450
Certificate	NL0012104798	RANDS 58.5TS OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8200	3.000	13,8700	3.000
Certificate	NL0012495923	RANDS 60.5TS OPENB	EUR											
Certificate	NL0012502660	RANDS 62.6TS 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	NL0012366256	RANDS 76.9TS OPENH	EUR	33,7900	34,1900	33,7900			34,1900		34,0900	1.000	34,2900	1.000
Certificate	NL0012366306	RANDS14.58TL OPENH	EUR	38,4600	38,4600	38,0100			38,0100		37,9100	1.000	38,1100	1.000
Certificate	NL0011721857	RANDS19.24TL OPENH	EUR	34,2200	34,2200	33,7700			33,7700		33,6700	1.000	33,8700	1.000
Certificate	NL0012366298	RANDS23.62TL OPENH	EUR	30,2300	30,2300	29,7800			29,7800		29,6800	1.000	29,8800	1.000
Certificate	DE000CD62056	RANDS25.28TL OPENZ	EUR	26,8700	26,8700	26,8700			26,8700		26,8700	450		
Certificate	DE000CD61275	RANDS26.54TL OPENZ	EUR	24,8700	24,8700	24,8700			24,8700		24,7500	450	24,9800	450
Certificate	NL0011904297	RANDS27.59BL OPENB	EUR	24,1400	24,1400	24,1400			24,1400		24,1100	3.000	24,1600	3.000
Certificate	NL0011230503	RANDS27.75TL OPENH	EUR	26,4700	26,4700	26,0200			26,0200		25,9200	1.000	26,1200	1.000
Certificate	DE000CD61R83	RANDS27.89TL OPENZ	EUR	24,4800	24,4800	24,4800			24,4800		24,3600	450	24,5900	450
Certificate	NL0010901500	RANDS28.63BL OPENB	EUR	23,0700	23,0700	23,0700			23,0700		23,0400	3.000	23,0900	3.000
Certificate	NL0010901518	RANDS30.26BL OPENB	EUR	21,4400	21,4400	21,4400			21,4400		21,4100	3.000	21,4600	3.000
Certificate	DE000CZ2FW45	RANDS30.78TL OPENZ	EUR	20,6400	20,6400	20,6400			20,6400		20,5200	450	20,7500	450
Certificate	NL0011927009	RANDS31.57TL OPENH	EUR	23,0000	23,0000	22,5500			22,5500		22,4500	1.000	22,6500	1.000
Certificate	DE000CD62288	RANDS32.77TL OPENZ	EUR	18,6500	18,6500	18,6500			18,6500		18,5300	450	18,7600	450
Certificate	NL0011926985	RANDS33.61TL OPENH	EUR	21,1400	21,1400	20,6900			20,6900		20,5900	1.000	20,7900	1.000
Certificate	DE000CD624N4	RANDS34.11TL OPENZ	EUR	18,7300	18,7300	18,5000	112,3800	1	18,5000		18,3800	450	18,6100	450
Certificate	NL0011927991	RANDS34.63TL OPENH	EUR	20,2100	20,2100	19,7600			19,7600		19,6600	1.000	19,8600	1.000
Certificate	DE000CD625J9	RANDS34.76TL OPENZ	EUR	16,6600	16,6600	16,6600			16,6600		16,5400	450	16,7700	450
Certificate	NL0011908421	RANDS36.48BL OPENB	EUR	15,2600	15,2600	15,2600			15,2600		15,2300	3.000	15,2800	3.000
Certificate	NL0011934161	RANDS36.67TL OPENH	EUR	18,3500	18,3500	17,9000			17,9000		17,8000	1.000	18,0000	1.000
Certificate	DE000CD62874	RANDS37.25TL OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		14,0500	450	14,2800	450
Certificate	NL0011917349	RANDS38.54BL OPENB	EUR	13,2000	13,2000	13,2000			13,2000		13,1700	3.000	13,2200	3.000
Certificate	NL0011979406	RANDS38.69TL OPENH	EUR	16,5100	16,5100	16,0600			16,0600		15,9600	1.000	16,1600	1.000
Certificate	NL0012021380	RANDS39.57BL OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,1400	3.000	12,1900	3.000
Certificate	NL0011979851	RANDS39.71TL OPENH	EUR	15,5900	15,5900	15,1400			15,1400		15,0400	1.000	15,2400	1.000
Certificate	DE000CD639K8	RANDS40.23TL OPENZ	EUR	11,2000	11,2000	11,2000			11,2000		11,0800	450	11,3100	450
Certificate	NL0012021893	RANDS40.59BL OPENB	EUR	11,7400	11,7400	11,1200	1174,0000	1	11,1200	100	11,0900	3.000	11,1400	3.000
Certificate	NL0011988985	RANDS40.71TL OPENH	EUR	14,6800	14,6800	14,2300			14,2300		14,1300	1.000	14,3300	1.000
Certificate	NL0011989793	RANDS41.72TL OPENH	EUR	13,7600	13,7600	13,3100			13,3100		13,2100	1.000	13,4100	1.000
Certificate	NL0012025365	RANDS42.65BL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	3.000	9,1000	3.000
Certificate	NL0011990429	RANDS42.72TL OPENH	EUR	12,8500	12,8500	12,4000			12,4000		12,3000	1.000	12,5000	1.000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	0,8530	0,8530	0,8530			0,8530					
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012025779	RANDS43.68BL OPENB	EUR	8,0600	8,0600	8,0600			8,0600		8,0300	3.000	8,0800	3.000
Certificate	DE000CD63D87	RANDS43.72TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,5900	450	7,8200	450
Certificate	NL0011994181	RANDS43.76TL OPENH	EUR	11,9100	11,9100	11,4600			11,4600		11,3600	1.000	11,5600	1.000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	0,9520	0,9580	0,9300	1858,3700	4	0,9300	1964				
Certificate	NL0011994173	RANDS44.77TL OPENH	EUR	10,9800	10,9800	10,5300			10,5300		10,4300	1.000	10,6300	1.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	0,8590	0,8590	0,8590			0,8590					
Certificate	NL0012029730	RANDS45.73BL OPENB	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	3.000	6,0200	3.000
Certificate	NL0011994165	RANDS45.79TL OPENH	EUR	10,0600	10,0600	9,6100			9,6100		9,5100	1.000	9,7100	1.000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,5490	0,5490	0,5320	2721,0700	2	0,5320	5002				
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0012038459	RANDS46.75BL OPENB	EUR	5,5900	5,5900	4,9700	3660,2200	2	4,9700	658	4,9400	3.000	4,9900	3.000
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,4390	0,4390	0,4390			0,4390					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,6690	0,6690	0,6690			0,6690					
Certificate	DE000CD64342	RANDS47.71TL OPENZ	EUR	4,2000	4,2000	3,7050	840,0000	1	3,7050	200	3,5900	450	3,8200	450
Certificate	NL0012433445	RANDS47.72TL OPENH	EUR	8,3000	8,3000	7,8500			7,8500		7,7500	1.000	7,9500	1.000
Certificate	NL0012039184	RANDS47.77BL OPENB	EUR	4,5200	4,5200	3,9400	4236,5000	4	3,9600	975	3,9300	3.000	3,9800	3.000
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	4,4100	4,4100	4,4100			4,4100		4,3800	2.500	4,4300	2.500
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,3490	0,3490	0,3490			0,3490					
Certificate	NL0012491955	RANDS48.78BL OPENB	EUR	3,4600	3,4600	2,9200	18379,0000	4	2,9600	5700	2,9300	3.000	2,9800	3.000
Certificate	DE000CE6EUT8	RANDS49.13TL OPENZ	EUR	0,8500	0,8500	0,8050	85,0000	1	0,8050	100	0,7800	2.250	0,8300	2.250
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,2530	0,2700	0,2300	13096,5000	5	0,2300	52150				
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,4830	0,5000	0,4830	50,0000	1	0,5000	100				
Certificate	NL0012506117	RANDS51.68BL OPENB	EUR											
Certificate	NL0012509426	RANDS52.09BS OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	3.000	1,4500	3.000
Certificate	LU1650857870	RANDS52.22TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	2.500	1,5700	2.500
Certificate	DE000VL37Q82	RANDS52.22TS OPENV	EUR	0,1110	0,1110	0,1110			0,1110					
Certificate	DE000VL37RA4	RANDS52.28TS OPENV	EUR	0,3710	0,3710	0,3710			0,3710					
Certificate	NL0012509087	RANDS53.09BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	3.000	2,4500	3.000
Certificate	NL0012540678	RANDS53.72TS OPENH	EUR	8,1400	8,5400	8,1400			8,5400		8,4400	1.000	8,6400	1.000
Certificate	NL0012502900	RANDS54.09BS OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	3.000	3,4400	3.000
Certificate	DE000VL37HL2	RANDS54.25TS OPENV	EUR	0,2890	0,2890	0,2890			0,2890					
Certificate	DE000VL37HM0	RANDS54.28TS OPENV	EUR	0,5570	0,5570	0,5570			0,5570					
Certificate	NL0012267447	RANDS55.08BS OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,3800	3.000	4,4300	3.000
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	LU1612064235	RANDS56.36TCIOPENS	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	2.500	5,4500	2.500
Certificate	DE000VN66SQ3	RANDS56.86TS OPENV	EUR	0,4810	0,4810	0,4810			0,4810					
Certificate	DE000VN66SS9	RANDS56.89TS OPENV	EUR	0,7630	0,7630	0,7630			0,7630					
Certificate	NL0012104921	RANDS57.03BS OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	3.000	6,3900	3.000
Certificate	DE000VN66NZ5	RANDS58.89TS OPENV	EUR	0,6770	0,7000	0,6770	0,7000	1	0,7000	1				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66N38	RAND558.89TS OPENV	EUR	0,9670	0,9670	0,9670			0,9670					
Certificate	NL0011890470	RAND558.92TS OPENH	EUR	13,8500	14,2500	13,8500			14,2500		14,1500	1.000	14,3500	1.000
Certificate	NL0012111660	RAND558.98BS OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,2900	3.000	8,3400	3.000
Certificate	NL0011241484	RAND560.01TS OPENH	EUR	15,0600	15,4600	15,0600			15,4600		15,3600	1.000	15,5600	1.000
Certificate	DE000CR9R8F8	RAND560.75TS OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,0400	450	12,2700	450
Certificate	DE000VN66N53	RAND560.89TS OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VN66N12	RAND560.89TS OPENV	EUR	0,8730	0,8730	0,8730			0,8730					
Certificate	NL0012501027	RAND560.99BS OPENB	EUR											
Certificate	NL0011230073	RAND563.66TS OPENH	EUR	19,1100	19,5100	19,1100			19,5100		19,4100	1.000	19,6100	1.000
Certificate	DE000CE6BKYS	RAND564.07TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5900	2.250	2,6400	2.250
Certificate	NL0011721832	RAND567.14TS OPENH	EUR	22,9700	23,3700	22,9700			23,3700		23,2700	1.000	23,4700	1.000
Certificate	NL0012366272	RAND570.94TS OPENH	EUR	27,1900	27,5900	27,1900			27,5900		27,4900	1.000	27,6900	1.000
Certificate	NL0012366264	RAND573.92TS OPENH	EUR	30,4900	30,8900	30,4900			30,8900		30,7900	1.000	30,9900	1.000
Certificate	NL0012313266	RAND577.74TS OPENH	EUR	34,7300	35,1300	34,7300			35,1300		35,0300	1.000	35,2300	1.000
Certificate	NL0012365449	RAND577.86TS OPENH	EUR	34,8600	35,2600	34,8600			35,2600		35,1600	1.000	35,3600	1.000
Certificate	NL0012536775	RAND583.72TS OPENH	EUR	41,3600	41,7600	41,3600			41,7600		41,6600	1.000	41,8600	1.000
Certificate	XS0357495513	RB 1.841%18	EUR	101,6300	101,6300	101,6300			101,6300		101,3800	200.000	101,8800	150.000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								94,4000	100.000	99,2000	20.000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								99,2000	100.000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	105,1300	105,1300	105,1300			105,1300		104,6300	200.000	105,6300	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	XS0598278041	RB WERELD0%20APR18	EUR								144,2000	100.000	144,7000	2.000
Certificate	NL0006367310	RB WKG 0%18	EUR								149,3500	100.000	150,3500	100.000
Certificate	NL0009336700	RBS INFL 0%28FEB20	EUR	112,5500	112,5500	112,5400			112,5400		112,0400	100.000	113,0400	100.000
Certificate	NL0009336783	RBS R8 0%04MCH20	EUR								117,0700	100.000		
Certificate	NL0009336684	RBS VAST 0%28FEB20	EUR	114,4800	114,4800	114,4700			114,4700		113,9500	100.000	114,9900	54.000
Certificate	NL0009336767	RBS ZERO 0%31DEC19	EUR								99,1900	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,8300	24,3300	23,8300			24,3300		24,3300	5.000	25,1000	360
Certificate	NL0009067883	RDX 395TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1300	2.000		
Certificate	NL0010916607	RDX 510.2TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	2.000		
Certificate	NL0010516969	RELX 8TL OPENB	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	5.000	18,6100	5.000
Certificate	NL0010887774	RELX 9TL OPENB	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	5.000	17,0600	5.000
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,6300	1.000	8,0300	1.000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,3500	1.000	5,7500	1.000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,6800	1.000	6,0800	1.000
Certificate	DE000CY514N2	RELX 16TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,3500	1.000	3,7500	1.000
Certificate	DE000CY51CG7	RELX 16TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,7400	1.000	4,1400	1.000
Certificate	DE000CY51UV8	RELX 18TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,3800	1.000	1,7800	1.000
Certificate	DE000CY522D6	RELX 18TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,8200	1.000	2,2200	1.000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,4400	1.000	0,8400	1.000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,4500	1.000	2,8500	1.000
Certificate	DE000CY51CI1	RELX 22TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		2,9800	1.000	3,3800	1.000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,4400	1.000	4,8400	1.000
Certificate	DE000CY51CK9	RELX 24TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,0300	1.000	5,4300	1.000
Certificate	DE000CY52905	RELX 26TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,5400	1.000	6,9400	1.000
Certificate	NL0009988807	RELX 3.6TL OPENB	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	5.000	24,8100	5.000
Certificate	NL0010766390	RELX 9.6TL OPENB	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	5.000	16,1900	5.000
Certificate	NL0010904165	RELX 11.2TL OPENB	EUR	14,1900	14,1900	13,9900	780,4500	1	13,9900	55	13,9800	5.000	14,0000	5.000
Certificate	NL0011434378	RELX 12.3TL OPENB	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	5.000	8,0700	5.000
Certificate	DE000CC6ONK3	RELX 12.4TL OPENC	EUR	12,5500	12,5500	12,5500			12,5500		12,2400	1.000	12,8600	1.000
Certificate	DE000CQV0INS5	RELX 12.5TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,3200	1.000	7,7200	1.000
Certificate	NL0011818844	RELX 13.4TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	5.000	7,0800	5.000
Certificate	NL0012033872	RELX 14.4TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	5.000	6,0900	5.000
Certificate	NL0012109482	RELX 15.5TL OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	5.000	5,1100	5.000
Certificate	NL0012119945	RELX 16.6TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	5.000	4,1000	5.000
Certificate	NL0012498273	RELX 17.6TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	5.000	3,1600	5.000
Certificate	NL0012494082	RELX 17.6TL OPENB	EUR											
Certificate	NL0012503825	RELX 18.7TL OPENB	EUR	2,2900	2,2900	2,1400	1145,0000	1	2,1400	500	2,1300	5.000	2,1500	5.000
Certificate	NL0011518071	RELX 19.8TS OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	5.000	1,9500	5.000
Certificate	NL0012112403	RELX 21.2TS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5.000	3,4500	5.000
Certificate	NL0012199681	RELX 21.3TS OPENH	EUR	3,4900	3,5800	3,4900			3,5800		3,5600	5.000	3,5900	5.000
Certificate	NL0012269989	RELX 22.6TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	5.000	4,9800	5.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7	RELX 10.57TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	1.350	8,9700	1.350
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600		13,7500	1.000	14,3700	1.000
Certificate	NL0011052949	RELX 11.16TL OPENH	EUR	14,1700	14,1700	13,9900			13,9900		13,9600	3.000	14,0100	3.000
Certificate	DE000CR6X8J5	RELX 12.26TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	1.350	7,2800	1.350
Certificate	NL0011742101	RELX 12.83TL OPENH	EUR	7,6500	7,6500	7,5400			7,5400		7,5200	5.000	7,5500	5.000
Certificate	DE000CR9SCD9	RELX 13.25TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	1.350	6,2900	1.350
Certificate	NL0011996368	RELX 13.84TL OPENH	EUR	6,7100	6,7100	6,5900			6,5900		6,5700	5.000	6,6000	5.000
Certificate	NL0012033666	RELX 13.92BL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	2.500	5,7200	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	DE000CD646C0	RELX 14.75TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	1.350	4,8000	1.350
Certificate	NL0012051171	RELX 14.82TL OPENH	EUR	5,8000	5,8000	5,6800			5,6800		5,6600	5.000	5,6900	5.000
Certificate	NL0012098925	RELX 14.95BL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	2.500	4,7000	2.500
Certificate	NL0012113716	RELX 15.96BL OPENB	EUR											
Certificate	NL0012199350	RELX 16.34TL OPENH	EUR	4,3800	4,3800	4,2700			4,2700		4,2500	5.000	4,2800	5.000
Certificate	NL0012119895	RELX 16.47BL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	2.500	3,1800	2.500
Certificate	NL0012123277	RELX 16.98BL OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	2.500	2,6700	2.500
Certificate	NL0012437297	RELX 17.16TL OPENH	EUR	3,6200	3,6200	3,5000			3,5000		3,4800	5.000	3,5100	5.000
Certificate	NL0012493837	RELX 17.48BL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	2.500	2,1700	2.500
Certificate	DE000CV4YQL5	RELX 17.75TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	1.350	1,8000	1.350
Certificate	NL0012501944	RELX 17.98BL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2.500	1,6700	2.500
Certificate	NL0012525687	RELX 18.16TL OPENH	EUR	2,6900	2,6900	2,5700			2,5700		2,5500	5.000	2,5800	5.000
Certificate	NL0012504138	RELX 18.48BL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	2.500	1,1700	2.500
Certificate	NL0012541809	RELX 19.16TL OPENH	EUR	1,7700	1,7700	1,6500			1,6500		1,6300	5.000	1,6600	5.000
Certificate	NL0012261564	RELX 20.27BS OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	2.500	0,9900	2.500
Certificate	NL0012245187	RELX 20.82TS OPENH	EUR	2,9700	3,0600	2,9700			3,0600		3,0400	5.000	3,0700	5.000
Certificate	NL0012311088	RELX 20.86TS OPENH	EUR	3,0200	3,1100	3,0200			3,1100		3,0900	5.000	3,1200	5.000
Certificate	NL0012500003	RELX 21.27BS OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	2.500	1,9900	2.500
Certificate	NL0012507339	RELX 22.27BS OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	2.500	2,9900	2.500
Certificate	NL0012506158	RELX 22.33BS OPENB	EUR											
Certificate	NL0011052873	RELX 22.83TS OPENH	EUR	7,9100	8,0400	7,9100			8,0400		8,0100	3.000	8,0600	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5300	3.000	2,6500	3.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	3.000	2,9000	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	3.000	2,4700	3.000
Certificate	DE000CX0HW08	RENAU 105TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5400	3.000	0,6300	3.000
Certificate	NL0009169911	RENAU 12.9TL OPENB	EUR	73,8400	73,8400	73,8400			73,8400		73,8100	2.000	73,8600	2.000
Certificate	NL0010286753	RENAU 37.4TL OPENB	EUR	51,0500	51,0500	51,0500			51,0500		51,0200	2.000	51,0700	2.000
Certificate	NL0010379814	RENAU 43.2TL OPENB	EUR											
Certificate	NL0011415229	RENAU 44.5TL OPENH	EUR	44,8600	44,8600	44,7500			44,7500		44,6000	500	44,9000	500
Certificate	NL0012056436	RENAU 54.4TL OPENH	EUR	35,6400	35,6400	35,5400			35,5400		35,3900	500	35,6900	500
Certificate	NL0010922266	RENAU 56.1TL OPENB	EUR											
Certificate	DE000CR9RLU6	RENAU 58.5TL OPENZ	EUR	27,4900	27,4900	27,4900			27,4900		27,2000	600	27,7700	600
Certificate	NL0012520506	RENAU 80.2TL OPENH	EUR	11,6100	11,6100	11,5100			11,5100		11,3600	500	11,6600	500
Certificate	NL0011729348	RENAU 95.6TS OPENH	EUR	17,2200	17,2800	17,2200			17,2800		17,1300	500	17,4300	500
Certificate	NL0012525208	RENAU105.8TS OPENH	EUR	28,3000	28,3100	28,3000			28,3100		28,1600	500	28,4600	500
Certificate	NL0012536791	RENAU105.8TS OPENH	EUR	28,2200	28,2900	28,2200			28,2900		28,1400	500	28,4400	500
Certificate	NL0011415088	RENAU109.2TS OPENH	EUR	31,9200	31,9800	31,9200			31,9800		31,8300	500	32,1300	500
Certificate	NL0011729330	RENAU122.6TS OPENH	EUR	46,3100	46,4000	46,3100			46,4000		46,2500	500	46,5500	500
Certificate	NL0011732359	RENAU122.7TS OPENH	EUR	46,4700	46,4800	46,4700			46,4800		46,3300	500	46,6300	500
Certificate	NL0012538151	RENAU145.8TS OPENH	EUR	71,4300	71,5000	71,4300			71,5000		71,3500	500	71,6500	500
Certificate	NL0012203061	RENAU49.95TL OPENH	EUR	39,8100	39,8100	39,6800			39,6800		39,5300	500	39,8300	500
Certificate	DE000CR9SQG2	RENAU53.47TL OPENZ	EUR	32,5200	32,5200	32,5200			32,5200		32,2300	600	32,8000	600
Certificate	NL0011415187	RENAU61.04TL OPENH	EUR	29,4500	29,4500	29,3500			29,3500		29,2000	500	29,5000	500
Certificate	DE000CN6EZW0	RENAU63.46TL OPENZ	EUR	22,5200	22,5200	22,5200			22,5200		22,2300	600	22,8000	600
Certificate	NL0011927017	RENAU66.59TL OPENH	EUR	24,2900	24,2900	24,1800			24,1800		24,0300	500	24,3300	500
Certificate	DE000CD63Y25	RENAU71.42TL OPENZ	EUR	14,5900	14,5900	14,5900			14,5900		14,3000	600	14,8700	600
Certificate	NL0012210306	RENAU73.92TL OPENH	EUR	17,5100	17,5100	17,3500			17,3500		17,2000	500	17,5000	500
Certificate	NL0011729355	RENAU91.74TS OPENH	EUR	13,0600	13,1300	13,0600			13,1300		12,9800	500	13,2800	500
Certificate	NL0011415096	RENAU97.79TS OPENH	EUR	19,5900	19,6500	19,5900			19,6500		19,5000	500	19,8000	500
Certificate	DE000CE6CC84	REPSO 13.3TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	6.000	2,1600	6.000
Certificate	DE000CD639L6	REPSO11.31TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,0800	6.000	4,1500	6.000
Certificate	DE000CN6LOCO	REPSO8.823TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	6.000	6,6400	6.000
Certificate	DE000CD611L4	REPSO9.816TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5700	6.000	5,6400	6.000
Certificate	NL0012122568	RFGR 14TL OPENB	EUR											
Certificate	NL0012489025	RFGR 15TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,0900	500	6,1900	500
Certificate	NL0011438338	RFGR 10.7TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0500	500	10,1500	500
Certificate	NL0011088422	RFGR 11.3TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,4700	500	9,5700	500
Certificate	NL0011088430	RFGR 12.3TL OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5200	500	8,6200	500
Certificate	NL0012030639	RFGR 12.8TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	500	8,1100	485
Certificate	NL0012115679	RFGR 13.4TL OPENB	EUR											
Certificate	DE000CE6BZR7	RFGR 13.9TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	900	1,2200	900
Certificate	NL0012123426	RFGR 14.5TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,5800	500	6,6800	500
Certificate	DE000CE6CEB4	RFGR 14.9TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	900	1,0100	9.400
Certificate	NL0012489033	RFGR 15.5TL OPENB	EUR											
Certificate	DE000CE6EXA2	RFGR 15.9TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	900	0,8200	900
Certificate	NL0012496822	RFGR 16.1TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1100	500	5,2100	500
Certificate	NL0012498265	RFGR 16.6TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,6700	500	4,7700	500
Certificate	DE000CE6EZW1	RFGR 16.9TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	900	0,6200	900
Certificate	NL0012499693	RFGR 17.6TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	500	3,8000	300
Certificate	DE000CE6EZX9	RFGR 17.9TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	900	0,4100	986
Certificate	NL0012500110	RFGR 18.1TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3000	500	3,4000	500
Certificate	NL0012502223	RFGR 18.7TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,7600	500	2,8600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F678	RFGR 18.9TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1600	900	0,2300	900
Certificate	NL0012503015	RFGR 19.2TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3100	500	2,4100	500
Certificate	NL0012499081	RFGR 20.3TS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8000	500	2,9000	500
Certificate	NL0012499784	RFGR 21.3TS OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9100	500	4,0100	500
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 10.91TL 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 11.91TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	900	1,6200	900
Certificate	DE000CE6BPR8	RFGR 12.91TL 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	DE000CE6CF16	RFGR 15.04TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0600	900	1,1300	900
Certificate	DE000CE6F089	RFGR 17.14TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	900	0,7100	500
Certificate	DE000CE6DN98	RFGR 21.19TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,2800	900	0,3500	900
Certificate	DE000CE6F650	RFGR 23.69TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	900	0,8500	900
Certificate	NL0006343873	RICCO PI OPENN	EUR	4,8600	4,8600	4,8600			4,8600		4,8300	10.000	4,8800	5.653
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,1400	5,1600	5,1400			5,1600		5,1400	10.000	5,1700	10.000
Certificate	NL0006066227	RICIE PI OPENN	EUR											
Certificate	NL0006066201	RIEHA PI OPENN	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	10.000	10,5400	5.000
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,7900	11,7900	11,7600			11,7600		11,7300	10.000	11,7800	10.000
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7600	1,7700	1,7600			1,7700		1,7600	10.000	1,7700	10.000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	17,2200	17,4900	17,2200			17,4900		17,3600	10.000	17,6100	10.000
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100.000	0,4000	100.000
Certificate	DE000CY512E5	RIM 7TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3200	100.000
Certificate	DE000CY512L0	RIM 7TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	100.000	0,3600	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	100.000	0,2300	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	100.000	0,2800	100.000
Certificate	DE000CY51MM4	RIM 10TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	100.000	0,1300	100.000
Certificate	DE000CY51K55	RIM 10TL OPENC	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	100.000	0,0700	100.000
Certificate	DE000CY51MQ5	RIM 13TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	DE000CY51KV9	RIM 13TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	100.000	0,2100	100.000
Certificate	NL0010523932	RIM 4.5TL OPENB	EUR	5,4950	5,4950	5,4950			5,4950		5,4800	5.000	5,5100	5.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100.000	0,2400	100.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	100.000	0,1900	100.000
Certificate	DE000CY51KU1	RIM 12.5TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	100.000	0,1700	100.000
Certificate	DE000CY51MP7	RIM 12.5TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2500	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	50.000	0,8000	47.860
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	100.000	0,5200	100.000
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	100.000
Certificate	DE000CN6GKM8	RIOTI 14.TL OPENZ	EUR	24,1100	24,1100	24,1100			24,1100		23,8100	1.500	24,4000	1.500
Certificate	DE000CD61VJ4	RIOTI 20.3TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,6700	1.500	17,2600	1.500
Certificate	DE000CN6HCB6	RIOTI11.75TL OPENZ	EUR	26,6500	26,6500	26,6500			26,6500		26,3500	1.500	26,9400	1.500
Certificate	DE000CN6JUF5	RIOTI15.59TL OPENZ	EUR	22,3000	22,3000	22,3000			22,3000		22,0000	1.500	22,5900	1.500
Certificate	DE000CN6K982	RIOTI17.19TL OPENZ	EUR	20,4900	20,4900	20,4900			20,4900		20,1900	1.500	20,7800	1.500
Certificate	DE000CD61QD7	RIOTI18.76TL OPENZ	EUR	18,7100	18,7100	18,7100			18,7100		18,4100	1.500	19,0000	1.500
Certificate	DE000CD62379	RIOTI21.81TL OPENZ	EUR	15,2500	15,2500	15,2500			15,2500		14,9500	1.500	15,5400	1.500
Certificate	DE000CD63DD1	RIOTI24.83TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,5400	1.500	12,1300	1.500
Certificate	DE000CD63V69	RIOTI28.33TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,5800	1.500	8,1700	1.500
Certificate	DE000CE6F390	RIOTI32.33TL OPENZ	EUR	4,1500	4,1500	3,3850	954,5000	1	3,3850	230	3,0900	1.500	3,6800	1.500
Certificate	DE000CE6FHG9	RIOTI34.08TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,1800	1.500	1,7700	1.500
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%18	EUR								28,6000	100.000	33,4000	98.000
Certificate	NL0010125696	ROCHE123.9TL OPENB	EUR	11,4000	11,4000	11,3600			11,3600		11,3500	10.000	11,3700	6.815
Certificate	DE000CD63AH8	ROCHE179.2TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	9.000	5,9500	9.000
Certificate	NL0010289013	ROCHE183.5TL OPENB	EUR	6,6400	6,6400	6,6000			6,6000		6,6000	10.000		
Certificate	DE000CR6Y740	ROCHE205.2TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	9.000	3,7200	9.000
Certificate	NL0010442273	ROCHE212.1TL OPENB	EUR	4,3700	4,3700	4,3300			4,3300		4,3200	10.000	4,3400	10.000
Certificate	NL0012502777	ROCHE222.7TL OPENB	EUR	3,5300	3,5300	3,4900			3,4900		3,4800	10.000	3,5000	10.000
Certificate	NL0012511612	ROCHE233.8TL OPENB	EUR	2,6500	2,6500	2,6000			2,6000		2,5900	10.000	2,6100	10.000
Certificate	NL0012502512	ROCHE249.8TS OPENB	EUR	1,8300	1,8700	1,8300			1,8700		1,8600	10.000	1,8800	10.000
Certificate	NL0012107577	ROCHE274.7TS OPENB	EUR	4,1300	4,1700	4,1300			4,1700		4,1600	10.000	4,1800	10.000
Certificate	NL0012115182	ROCHE303.3TS OPENB	EUR	6,7700	6,8200	6,7700			6,8200		6,8100	10.000	6,8300	10.000
Certificate	NL0009592245	ROCHE77.34TL OPENB	EUR	15,1100	15,1100	15,0800			15,0800		15,0700	10.000	15,0900	7.139
Certificate	NL0012201784	ROCKT 12.4TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	1.000	1,0700	1.000
Certificate	NL0012206981	ROCKT 14.9TL OPENH	EUR	0,8200	0,8500	0,8200			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0012212062	ROCKT 15.8TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012433478	ROCKT 16.8TL OPENH	EUR	0,6600	0,6900	0,6600			0,6900		0,6700	1.000	0,7000	1.000
Certificate	NL0012433460	ROCKT 17.3TL OPENH	EUR	0,6100	0,6500	0,6100			0,6500		0,6300	1.000	0,6600	1.000
Certificate	NL0012433924	ROCKT 18.3TL OPENH	EUR	0,5200	0,5600	0,5200	416,0000	1	0,5600	800	0,5400	1.000	0,5700	1.000
Certificate	NL0012516199	ROCKT 18.8TL OPENH	EUR	0,4900	0,5200	0,4900			0,5200		0,5000	1.000	0,5300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012541411	ROCKT 19.3TL OPENH	EUR	0,4500	0,4800	0,4500			0,4800		0,4600	1.000	0,4900	1.000
Certificate	NL0012541817	ROCKT 19.8TL OPENH	EUR	0,4000	0,4400	0,4000			0,4400		0,4200	1.000	0,4500	1.000
Certificate	NL0012542070	ROCKT 20.3TL OPENH	EUR											
Certificate	NL0012542229	ROCKT 20.8TL OPENH	EUR											
Certificate	NL0012245690	ROCKT 22.9TS OPENH	EUR	0,8400	0,8400	0,8200			0,8200		0,8000	1.000	0,8300	1.000
Certificate	NL0011739909	ROCKT 23.1TS OPENH	EUR	0,8700	0,8700	0,8500			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0012057715	ROCKT 24.6TS OPENH	EUR	1,0500	1,0500	1,0300			1,0300		1,0100	1.000	1,0400	1.000
Certificate	NL0012522056	ROCKT 27.6TS OPENH	EUR	1,4200	1,4200	1,4100			1,4100		1,3900	1.000	1,4200	1.000
Certificate	DE000CNGIYA8	RR 6.13TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	12.000	0,5800	12.000
Certificate	DE000CNGG0V7	RR 4.269TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	12.000	1,0000	12.000
Certificate	DE000CNGJRH7	RR 5.422TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	12.000	0,7400	12.000
Certificate	DE000CE6CCF9	RR 7.336TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	12.000	0,3000	12.000
Certificate	DE000CNGJQX6	RTL 48.89TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8500	1.500	1,9000	1.500
Certificate	DE000CR9RHH1	RTL 56.21TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1400	1.500	1,1900	1.500
Certificate	DE000CV4YPX2	RTL 61.33TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	1.500	0,6900	1.500
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	128,1000	128,1000	128,1000			128,1000		128,1000	2.000		
Certificate	XS1266681714	RUSSEL STN1220S	USD											
Certificate	NL0011416615	RWE 9TL OPENH	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	3.000	1,1500	3.000
Certificate	NL0011721923	RWE 11TL OPENH	EUR	0,9600	0,9600	0,9500			0,9500		0,9400	3.000	0,9600	3.000
Certificate	NL0012268247	RWE 16TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,7900	5.000	4,8400	5.000
Certificate	NL0012268726	RWE 17TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	5.000	3,9000	5.000
Certificate	NL0012281851	RWE 18TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	5.000	2,9200	5.000
Certificate	NL0012505523	RWE 21TL OPENB	EUR											
Certificate	NL0011416623	RWE 7.9TL OPENH	EUR	1,2500	1,2500	1,2400			1,2400		1,2300	3.000	1,2500	3.000
Certificate	NL0011426051	RWE 8.9TL OPENB	EUR	11,4300	11,4300	11,4300			11,4300		11,4000	5.000	11,4500	5.000
Certificate	NL0011798988	RWE 11.1TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,2900	5.000	9,3400	5.000
Certificate	NL0012095509	RWE 12.1TL OPENH	EUR	0,8600	0,8600	0,8500			0,8500		0,8400	3.000	0,8600	3.000
Certificate	NL0012175541	RWE 13.1TL OPENH	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	3.000	0,7600	3.000
Certificate	NL0012201792	RWE 14.1TL OPENH	EUR	0,6700	0,6700	0,6600			0,6600		0,6500	3.000	0,6700	3.000
Certificate	NL0012120729	RWE 14.9TL OPENB	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	5.000	5,8400	5.000
Certificate	NL0012208862	RWE 15.1TL OPENH	EUR	0,5800	0,5800	0,5700			0,5700		0,5600	3.000	0,5800	3.000
Certificate	NL0012305965	RWE 16.2TL OPENH	EUR	0,4800	0,4800	0,4700			0,4700		0,4600	3.000	0,4800	3.000
Certificate	NL0012375026	RWE 18.1TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800		0,2700	3.000	0,2900	3.000
Certificate	NL0012500128	RWE 19.1TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	5.000	1,9500	5.000
Certificate	NL0012542237	RWE 21.1TS OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	3.000	0,3300	3.000
Certificate	NL0012510473	RWE 21.8TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	5.000	3,9400	5.000
Certificate	NL0012208425	RWE 23.5TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800		0,5700	3.000	0,5900	3.000
Certificate	NL0012271209	RWE 23.8TS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	5.000	6,1600	5.000
Certificate	NL0012506885	RWE 25.7TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2000	5.000	8,2500	5.000
Certificate	NL0012305460	RWE 25.7TS OPENH	EUR	0,8000	0,8100	0,8000			0,8100		0,8000	3.000	0,8200	3.000
Certificate	NL0012505630	RWE 25.8TS OPENB	EUR											
Certificate	NL0012307599	RWE 27.6TS OPENH	EUR	1,0100	1,0200	1,0100			1,0200		1,0100	3.000	1,0300	3.000
Certificate	NL0012313274	RWE 29.7TS OPENH	EUR	1,2300	1,2400	1,2300			1,2400		1,2300	3.000	1,2500	3.000
Certificate	NL0012314066	RWE 31.6TS OPENH	EUR	1,4400	1,4500	1,4400			1,4500		1,4400	3.000	1,4600	3.000
Certificate	NL0012516207	RWE 33.9TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	3.000	1,7100	3.000
Certificate	NL0012538490	RWE 36.1TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	3.000	1,9300	3.000
Certificate	DE000CR9SK69	RWE 9.02TL OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6400	3.750		
Certificate	DE000CR9SJF9	RWE 10.06TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6100	3.750	9,6800	3.750
Certificate	DE000CD64E36	RWE 12.06TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6000	3.750	7,6700	3.750
Certificate	DE000CE6C3K7	RWE 14.56TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1200	3.750	5,1900	3.750
Certificate	DE000CE6D871	RWE 16.05TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6300	3.750	3,7000	3.750
Certificate	DE000CE6ECD0	RWE 18.05TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	3.750	1,7200	3.750
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	74.500	11,2000	74.500
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	111.100	7,4600	111.100
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.200	11,2800	50.200
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	91.200	6,1500	91.200
Certificate	DE000CE6DC75	RYANR 20.8TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	9.000	0,8100	9.000
Certificate	DE000CR9NUK0	RYANR10.17TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	9.000	1,9500	9.000
Certificate	DE000CR9P2Z1	RYANR10.98TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	9.000	1,7500	9.000
Certificate	DE000CD61VE5	RYANR11.48TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	9.000	1,6300	9.000
Certificate	DE000CD63B14	RYANR11.97TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	9.000	1,5000	9.000
Certificate	DE000CD63JQ0	RYANR12.97TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	9.000	1,2500	9.000
Certificate	DE000CD63RD1	RYANR13.96TL OPENZ	EUR	1,0000	1,0000	0,9800	450,0000	1	0,9800	450	0,9600	9.000	1,0000	9.000
Certificate	DE000CE6CC92	RYANR14.95TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	9.000	0,7600	9.000
Certificate	DE000CE6FC65	RYANR15.95TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	9.000	0,5100	9.000
Certificate	DE000CV4YPT0	RYANR16.95TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	9.000	0,2700	9.000
Certificate	DE000CE6JIM6	RYANR18.81TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	9.000	0,3200	9.000
Certificate	DE000CR9P312	RYANR9.129TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	9.000	2,2100	9.000
Certificate	DE000CR9P304	RYANR9.651TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	9.000	2,0800	9.000
Certificate	DE000CE6FLW8	S92G 27.43TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	600	1,3400	600
Certificate	DE000CE6FNE2	S92G 30.43TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6800	600	0,7500	600
Certificate	DE000CE6FPF3	S92G 33.43TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1200	600	0,1900	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	DE000CY50VNS	SALES 70TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	20.000	2,8300	20.000
Certificate	DE000CY50VF5	SALES 70TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	20.000	3,2800	20.000
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	20.000	2,4900	20.000
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	2,0200	2,1000	2,0200	2343,2000	1	2,1000	1160	2,0900	20.000	2,1000	20.000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	DE000CY51256	SALES 95TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	0,7200	0,7900	0,7200	288,0000	1	0,7900	400	0,7800	20.000	0,7900	20.000
Certificate	DE000CY51264	SALES 110TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	DE000CY51550	SALES 110TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20.000	0,5200	20.000
Certificate	DE000CY52335	SALES 115TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	20.000	1,7400	20.000
Certificate	DE000CY51XT6	SALES 115TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	DE000CY51XU4	SALES 120TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	DE000CY51272	SALES 120TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	DE000CE6EAS2	SAMSU 600TL 1217Z	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	3.750	5,1500	3.750
Certificate	DE000CE6EAT0	SAMSU 680TL 1217Z	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	3.750	4,4700	3.750
Certificate	DE000CE6EAU8	SAMSU 760TL 1217Z	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	3.750	3,8000	3.750
Certificate	DE000CV4YV40	SAMSU 800TL 0318Z	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	3.750	3,4700	3.750
Certificate	DE000CE6EAV6	SAMSU 840TL 1217Z	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	3.750	3,1200	3.750
Certificate	DE000CV4YV57	SAMSU 900TL 0318Z	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	3.750	2,6400	3.750
Certificate	DE000CV4YV65	SAMSU 1000TL 0318Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	3.750	1,8000	3.750
Certificate	DE000CV4YV73	SAMSU 1100TL 0318Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	3.750	0,9600	3.750
Certificate	NL0009175975	SAMSU250.2TL OPENB	EUR	81,5900	81,5900	81,5900			81,5900		81,5400	500	81,6400	500
Certificate	NL0009991991	SAMSU366.4TL OPENB	EUR	72,4800	72,4800	72,4800			72,4800		72,4300	500	72,5300	500
Certificate	NL0011426994	SAMSU445.8TL OPENB	EUR	67,9600	67,9600	66,2400			66,2400		66,1900	500	66,2900	500
Certificate	NL0011806336	SAMSU491.8TL OPENB	EUR	64,3500	64,3500	62,6300			62,6300		62,5800	500	62,6800	500
Certificate	NL0011806344	SAMSU516.9TL OPENB	EUR	62,3900	62,3900	60,6600			60,6600		60,6100	500	60,7100	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	5.000	2,9500	5.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	NL0012111371	SANOF 75TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0009437045	SANOF 28.8TL OPENB	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	30.000	5,0500	18.279
Certificate	NL0009999465	SANOF 39.5TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	30.000	4,0500	23.050
Certificate	NL0010127585	SANOF 49.1TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1600	23.999
Certificate	NL0010130126	SANOF 55.4TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	30.000	2,5700	30.000
Certificate	NL0010286399	SANOF 59.7TL OPENB	EUR	2,2100	2,2100	2,1700	4420,0000	1	2,1700	2000	2,1600	30.000	2,1700	30.000
Certificate	NL0012030662	SANOF 69.9TL OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2200	30.000
Certificate	NL0012510481	SANOF 79.7TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012271464	SANOF 89.7TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	1,9900	30.000
Certificate	NL0012120919	SANOF 99.5TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30.000	3,0400	30.000
Certificate	NL0011413216	SANOF108.8TS OPENH	EUR	4,0100	4,0400	4,0100			4,0400		4,0300	10.000	4,0400	10.000
Certificate	NL0012267215	SANOF109.3TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	30.000	4,1000	30.000
Certificate	NL0012330591	SANOF133.3TS OPENH	EUR	6,6400	6,6800	6,6400			6,6800		6,6700	10.000	6,6800	10.000
Certificate	NL0012374797	SANOF36.09TL OPENH	EUR	4,4100	4,4100	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	DE000CN6HHQ3	SANOF55.08TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4300	4.500	4,5100	4.500
Certificate	NL0011413299	SANOF56.62TL OPENH	EUR	2,5000	2,5000	2,4600			2,4600		2,4500	10.000	2,4600	10.000
Certificate	NL0011890629	SANOF60.65TL OPENH	EUR	2,1200	2,1200	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	DE000CR1K641	SANOF61.23TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	10.500	1,6400	10.500
Certificate	NL0011891460	SANOF64.74TL OPENH	EUR	1,7400	1,7400	1,7000			1,7000		1,6900	10.000	1,7000	10.000
Certificate	DE000CD63JV0	SANOF69.18TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	4.500	1,6900	4.500
Certificate	NL0012540140	SANOF80.65TS OPENH	EUR	0,9700	1,0100	0,9700			1,0100		1,0000	10.000	1,0100	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF93.61TS OPENH	EUR	2,3600	2,4200	2,3600	48300,0000	2	2,4000	20000	2,3900	10.000	2,4000	10.000
Certificate	NL0011413224	SANOF97.41TS OPENH	EUR	2,7700	2,8300	2,7700	56500,0000	2	2,8100	20000	2,8000	10.000	2,8100	20.000
Certificate	NL0012175566	SAP 109.TS OPENH	EUR	1,9800	2,2200	1,9800			2,2200		2,1700	1.000	2,2700	1.000
Certificate	NL0010907416	SAP 50.4TL OPENB	EUR	49,3500	49,3500	49,3500			49,3500		49,3000	5.000	49,3900	5.000
Certificate	NL0011436209	SAP 55.9TL OPENB	EUR	44,3400	44,3400	44,3400			44,3400		44,2900	5.000	44,3800	5.000
Certificate	NL0011440847	SAP 61.9TL OPENB	EUR	38,9000	38,9000	38,9000			38,9000		38,8500	5.000	38,9400	5.000
Certificate	NL0011910328	SAP 72.2TL OPENB	EUR	29,5700	29,5700	29,5700			29,5700		29,5200	5.000	29,6100	5.000
Certificate	NL0012038806	SAP 75.9TL OPENB	EUR	26,2100	26,2100	26,2100			26,2100		26,1600	5.000	26,2500	5.000
Certificate	NL0012057749	SAP 81.9TL OPENH	EUR	2,1600	2,1600	1,9200			1,9200		1,8700	1.000	1,9700	1.000
Certificate	NL0012110043	SAP 83.7TL OPENB	EUR	21,4000	21,4000	19,0400	1998,4000	2	19,0400	94	18,9900	5.000	19,0800	5.000
Certificate	NL0012493613	SAP 87.9TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2200	5.000	15,3100	5.000
Certificate	NL0012500227	SAP 92.3TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2200	5.000	11,3100	5.000
Certificate	NL0011979414	SAP 100.8TS OPENH	EUR	1,1000	1,3400	1,1000			1,3400		1,2900	1.000	1,3900	1.000
Certificate	NL0011973334	SAP 100.8TS OPENH	EUR	1,1000	1,3400	1,1000			1,3400		1,2900	1.000	1,3900	1.000
Certificate	NL0012512289	SAP 101.6TS OPENB	EUR	17,7400	17,7400	17,7400			17,7400		17,6900	5.000	17,7800	5.000
Certificate	NL0012214597	SAP 104.5TS OPENH	EUR	1,5000	1,7300	1,5000			1,7300		1,6800	1.000	1,7800	1.000
Certificate	NL0012118400	SAP 107.1TS OPENB	EUR											
Certificate	NL0011052634	SAP 115.3TS OPENH	EUR	2,6600	2,9000	2,6600			2,9000		2,8500	1.000	2,9500	1.000
Certificate	NL0012503874	SAP 117.8TS OPENB	EUR	35,7100	35,7100	35,7100			35,7100		35,6600	5.000	35,7500	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	NL0011052717	SAP 38.02TL OPENH	EUR	6,2700	6,2700	6,0300			6,0300		5,9800	1.000	6,0800	1.000
Certificate	NL0011052709	SAP 46.37TL OPENH	EUR	5,4900	5,4900	5,2500			5,2500		5,2000	1.000	5,3000	1.000
Certificate	DE000CR6XG53	SAP 54.34TL OPENZ	EUR	41,2200	41,2200	41,2200			41,2200		40,9800	1.500	41,4600	1.500
Certificate	NL0011721956	SAP 58.73TL OPENH	EUR	4,3300	4,3300	4,0900			4,0900		4,0400	1.000	4,1400	1.000
Certificate	DE000CN6F8A5	SAP 60.31TL OPENZ	EUR	35,2800	35,2800	35,2800			35,2800		35,0400	1.500	35,5200	1.500
Certificate	NL0011721949	SAP 62.82TL OPENH	EUR	3,9500	3,9500	3,7100			3,7100		3,6600	1.000	3,7600	1.000
Certificate	NL0011721931	SAP 64.88TL OPENH	EUR	3,7600	3,7600	3,5200			3,5200		3,4700	1.000	3,5700	1.000
Certificate	NL0011927058	SAP 66.77TL OPENH	EUR	3,5800	3,5800	3,3400			3,3400		3,2900	1.000	3,3900	1.000
Certificate	DE000CN6FG87	SAP 67.25TL OPENZ	EUR	28,3300	28,3300	28,3300			28,3300		28,0900	1.500	28,5700	1.500
Certificate	NL0011929393	SAP 70.49TL OPENH	EUR	3,2300	3,2300	2,9900			2,9900		2,9400	1.000	3,0400	1.000
Certificate	NL0011930599	SAP 74.55TL OPENH	EUR	2,8500	2,8500	2,6100			2,6100		2,5600	1.000	2,6600	1.000
Certificate	DE000CD62FB2	SAP 76.19TL OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,1900	1.500	19,6700	1.500
Certificate	NL0012051189	SAP 78.59TL OPENH	EUR	2,4700	2,4700	2,2300			2,2300		2,1800	1.000	2,2800	1.000
Certificate	NL0012179055	SAP 85.87TL OPENH	EUR	1,7900	1,7900	1,5500			1,5500		1,5000	1.000	1,6000	1.000
Certificate	NL0012439731	SAP 88.92TL OPENH	EUR	1,5100	1,5100	1,2700	1290,0000	1	1,2700	1000	1,2200	1.000	1,3200	1.000
Certificate	DE000CE6FC73	SAP 91.16TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,3200	1.500	4,8000	1.500
Certificate	NL0012528582	SAP 92.73TL OPENH	EUR	1,1500	1,1500	0,9100			0,9100		0,8600	1.000	0,9600	1.000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	500	6,0100	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8400	500	5,9400	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0200	500	5,1200	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	500	4,9400	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	500	4,0400	500
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9200	500	2,0200	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	500	3,1200	500
Certificate	NL0012511620	SBMOF 13TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	5.000	1,9300	5.000
Certificate	DE000CY50NE1	SBMOF 13TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0300	500	2,1300	500
Certificate	DE000CY51AT4	SBMOF 13TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8500	500	0,9500	500
Certificate	DE000CY52921	SBMOF 14TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4100	500	0,5100	500
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR											
Certificate	DE000CY522J3	SBMOF 15TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	500	2,8900	500
Certificate	DE000CY520W0	SBMOF 15TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4000	500	1,5000	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR											
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,7900	500	3,8900	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	500	3,0300	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5100	500	4,6100	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,8800	500	3,9800	500
Certificate	DE000CY0A67	SBMOF 18TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5400	500	5,6400	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,3900	500	4,4900	500
Certificate	DE000VL37RD8	SBMOF 14.75 OPENV	EUR	0,4410	0,4410	0,4410			0,4410					
Certificate	NL0010920583	SBMOF 5.2TL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	5.000	9,0800	5.000
Certificate	NL0010910808	SBMOF 6.2TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	5.000	8,1200	5.000
Certificate	NL0011041868	SBMOF 6.6TL OPENH	EUR	7,7600	7,8100	7,7600			7,8100		7,7700	3.000	7,8400	3.000
Certificate	NL0010909297	SBMOF 6.8TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	5.000	7,6300	5.000
Certificate	NL0010654844	SBMOF 7.3TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	5.000	7,1800	5.000
Certificate	DE000CC5K631	SBMOF 7.5TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	500	6,5300	500
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	6,8100	6,8600	6,8100			6,8600		6,8200	3.000	6,8900	3.000
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	5.000	6,6100	5.000
Certificate	NL0011041843	SBMOF 8.2TL OPENH	EUR	6,3300	6,3800	6,3300			6,3800		6,3400	3.000	6,4100	3.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	5.000	6,1200	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,5100	5,5100	5,4600	2479,5000	1	5,4600	450	5,4100	500	5,5100	500
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	5,8500	5,9000	5,8500			5,9000		5,8600	3.000	5,9300	3.000
Certificate	NL0011431770	SBMOF 9.1TL OPENB	EUR	5,5100	5,5500	5,5100	1289,3400	1	5,5500	234	5,5400	5.000	5,5500	5.000
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	5.000	5,0400	5.000
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	5.000	4,4800	5.000
Certificate	NL0011909346	SBMOF 10.8TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	5.000	4,0200	5.000
Certificate	NL0011920939	SBMOF 11.3TL OPENB	EUR	3,3800	3,4800	3,3800	1690,0000	1	3,4800	500	3,4700	5.000	3,4800	5.000
Certificate	DE000VL37LD1	SBMOF 11.4TL OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0012018022	SBMOF 11.9TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	5.000	2,9400	5.000
Certificate	DE000VL37LE9	SBMOF 11.9TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0012030688	SBMOF 12.5TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	5.000	2,4000	5.000
Certificate	NL0012508774	SBMOF 14.4TS OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	5.000	2,3600	5.000
Certificate	NL0012505531	SBMOF 14.6TL OPENB	EUR											
Certificate	NL0012508584	SBMOF 15.2TS OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5.000	3,2400	5.000
Certificate	NL0012040208	SBMOF 16.1TS OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	5.000	4,1800	5.000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,1900	14,1900	14,1900			14,1900		14,1500	2.000	14,2200	2.000
Certificate	DE000CX59XW5	SBMOF 16.5TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4000	500	2,5000	500
Certificate	NL0012101869	SBMOF 16.7TS OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	5.000	4,8600	5.000
Certificate	NL0012282495	SBMOF 17.3TS OPENB	EUR											
Certificate	NL0011231782	SBMOF 7.34TL OPENH	EUR	7,0300	7,0800	7,0300			7,0800		7,0400	3.000	7,1100	3.000
Certificate	DE000CR4J191	SBMOF 7.47TL 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	DE000CR4H724	SBMOF 8.52TL OPENZ	EUR											
Certificate	DE000CR4J952	SBMOF 8.94TL OPENZ	EUR											
Certificate	DE000CR9S654	SBMOF 9.57TL OPENZ	EUR											
Certificate	DE000CD627A4	SBMOF10.33TL OPENZ	EUR											
Certificate	NL0011929401	SBMOF10.55TL OPENH	EUR	4,1100	4,1600	4,1100			4,1600		4,1200	3.000	4,1900	3.000
Certificate	DE000CD629E2	SBMOF10.61TL OPENZ	EUR											
Certificate	DE000CD629J1	SBMOF10.82TL OPENZ	EUR											
Certificate	NL0011909890	SBMOF10.92BL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	5.000	3,2500	5.000
Certificate	NL0011929989	SBMOF11.06TL OPENH	EUR	3,6400	3,6900	3,6400			3,6900		3,6500	3.000	3,7200	3.000
Certificate	LU1650942631	SBMOF11.09TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	1.000	3,0100	1.000
Certificate	DE000CD629K9	SBMOF11.32TL OPENZ	EUR											
Certificate	NL0011916358	SBMOF11.44BL OPENB	EUR	2,6600	2,7400	2,6600	798,0000	1	2,7400	300	2,7300	5.000	2,7400	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CD62V60	SBMOF11.64TL OPENZ	EUR	2,5800	2,5800	2,5800	258,0000	1	2,5800	100				
Certificate	DE000CD62UQ9	SBMOF11.82TL OPENZ	EUR	1,9300	1,9300	1,9300	193,0000	1	1,9300	100				
Certificate	NL0012016885	SBMOF11.95BL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5.000	2,2100	5.000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CD636B3	SBMOF12.32TL OPENZ	EUR											
Certificate	LU1452095794	SBMOF12.44TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	1.000	1,6000	1.000
Certificate	NL0012029755	SBMOF12.46BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	5.000	1,7100	5.000
Certificate	NL0011994280	SBMOF12.46TL OPENH	EUR	2,3700	2,4200	2,3700			2,4200		2,3800	3.000	2,4500	3.000
Certificate	DE000VN66WR3	SBMOF12.53TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CD63PE3	SBMOF12.69TL OPENZ	EUR											
Certificate	DE000VN66UW7	SBMOF12.82TL OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CD63PS3	SBMOF12.82TL OPENZ	EUR	1,0600	1,0600	1,0600	636,0000	1	1,0600	600				
Certificate	NL0012491583	SBMOF12.97BL OPENB	EUR	1,2700	1,2700	1,2100	254,0000	1	1,2100	200	1,2000	5.000	1,2100	5.000
Certificate	NL0012540694	SBMOF13.04TL OPENH	EUR	1,8500	1,9000	1,8500			1,9000		1,8600	3.000	1,9300	3.000
Certificate	DE000VL5RU65	SBMOF13.11TL OPENV	EUR	0,6830	0,7620	0,6460	3520,0000	2	0,7620	5000				
Certificate	LU1650942805	SBMOF13.17TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1.000	0,9600	1.000
Certificate	DE000VL37RE6	SBMOF14.02TS OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	LU1612673092	SBMOF14.36TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	1.000	0,9900	1.000
Certificate	DE000VL37K62	SBMOF14.51TS OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000VL37LA7	SBMOF14.52TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0012508378	SBMOF14.71BS OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	5.000	1,4000	5.000
Certificate	NL0012506125	SBMOF14.94BL OPENB	EUR											
Certificate	DE000VL37K70	SBMOF15.01TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VL37LB5	SBMOF15.02TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0012538508	SBMOF15.04TS OPENH	EUR	3,0500	3,0500	2,9800			2,9800		2,9400	3.000	3,0100	3.000
Certificate	LU1650943951	SBMOF15.25TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	1.000	1,8800	1.000
Certificate	LU1573736763	SBMOF15.33TCIOPENS	EUR											
Certificate	DE000CE6FHD6	SBMOF15.42TS OPENZ	EUR											
Certificate	DE000VL37K88	SBMOF15.51TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000VL37LC3	SBMOF15.52TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	LU1476987398	SBMOF15.53TCIOPENS	EUR											
Certificate	NL0012023782	SBMOF15.71BS OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	5.000	2,4000	5.000
Certificate	DE000CD642N6	SBMOF15.94TS OPENZ	EUR											
Certificate	NL0012432736	SBMOF16.04TS OPENH	EUR	4,1400	4,1400	4,0900			4,0900		4,0500	3.000	4,1200	3.000
Certificate	NL0012054233	SBMOF16.17TS OPENH	EUR	4,2900	4,2900	4,2300			4,2300		4,1900	3.000	4,2600	3.000
Certificate	DE000VN6V9F9	SBMOF16.52TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VN6V9G7	SBMOF16.52TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012040471	SBMOF16.68BS OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	5.000	3,3700	5.000
Certificate	NL0012053201	SBMOF16.79TS OPENH	EUR	4,9800	4,9800	4,9200			4,9200		4,8800	3.000	4,9500	3.000
Certificate	DE000CD646D8	SBMOF16.91TS OPENZ	EUR											
Certificate	DE000VN65929	SBMOF16.94TS OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000VL37FS1	SBMOF17.02TS OPENV	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	NL0012048631	SBMOF17.38TS OPENH	EUR	5,6300	5,6300	5,5700			5,5700		5,5300	3.000	5,6000	3.000
Certificate	LU1477222498	SBMOF17.47TCIOPENS	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	1.000	3,4100	1.000
Certificate	DE000VL37FT9	SBMOF17.52TS OPENV	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0012277297	SBMOF17.67BS OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	5.000	4,3600	5.000
Certificate	NL0011230149	SBMOF17.75TS OPENH	EUR	6,0400	6,0400	5,9800			5,9800		5,9400	3.000	6,0100	3.000
Certificate	NL0012525216	SBMOF20.03TS OPENH	EUR	8,5700	8,5700	8,5200			8,5200		8,4800	3.000	8,5500	3.000
Certificate	NL0012536809	SBMOF20.04TS OPENH	EUR	8,5800	8,5800	8,5200			8,5200		8,4800	3.000	8,5500	3.000
Certificate	NL0012521082	SBMOF20.05TS OPENH	EUR	8,5900	8,5900	8,5300			8,5300		8,4900	3.000	8,5600	3.000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0400	500	8,1400	500
Certificate	DE000CR4J0B9	SBMOF7.566TL OPENZ	EUR											
Certificate	DE000CR4HWW6	SBMOF8.526TL OPENZ	EUR											
Certificate	DE000CR6X379	SBMOF9.337TL OPENZ	EUR											
Certificate	DE000CR9S5G1	SBMOF9.834TL OPENZ	EUR											
Certificate	NL0011907613	SBMOF9.881BL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	5.000	4,2800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62R41	SCHAT103.7TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	5,000	8,5400	5,000
Certificate	DE000CD62R66	SCHAT117.5TS OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	5,000	5,3400	5,000
Certificate	DE000CD62R74	SCHAT122.4TS OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	5,000	10,2000	5,000
Certificate	DE000CE6C642	SCHAT128.3TS OPENZ	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	5,000	16,0900	5,000
Certificate	DE000CD62R58	SCHAT98.47TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	5,000	13,7500	5,000
Certificate	NL0010127965	SCHLM 58.1TL OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7000	3,000	6,8100	3,000
Certificate	NL0011890652	SCHND 48.5TL OPENH	EUR	27,3600	27,5000	27,3600			27,5000		27,4000	1,000	27,6000	1,000
Certificate	NL0012366868	SCHND107.2TS OPENH	EUR	43,6700	43,6700	43,3900			43,3900		43,2900	1,000	43,4900	1,000
Certificate	NL0012314090	SCHND107.2TS OPENH	EUR	43,6300	43,6300	43,3500			43,3500		43,2500	1,000	43,4500	1,000
Certificate	NL0012313282	SCHND108.1TS OPENH	EUR	44,7000	44,7000	44,4100			44,4100		44,3100	1,000	44,5100	1,000
Certificate	NL0012365464	SCHND108.1TS OPENH	EUR	44,6900	44,6900	44,4000			44,4000		44,3000	1,000	44,5000	1,000
Certificate	NL0011418231	SCHND41.72TL OPENH	EUR	33,5800	33,7900	33,5800			33,7900		33,6900	1,000	33,8900	1,000
Certificate	DE000CE6CCC6	SCHND54.68TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	4,500	1,8300	4,500
Certificate	NL0011934203	SCHND56.32TL OPENH	EUR	20,1000	20,2200	20,1000			20,2200		20,1200	1,000	20,3200	1,000
Certificate	NL0012204267	SCHND62.44TL OPENH	EUR	14,3800	14,5200	14,3800			14,5200		14,4200	1,000	14,6200	1,000
Certificate	DE000CE6CCW4	SCHND62.67TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	4,500	1,0300	4,500
Certificate	NL0012516223	SCHND67.73TL OPENH	EUR	9,4500	9,6000	9,4500			9,6000		9,5000	1,000	9,7000	1,000
Certificate	NL0011418173	SCHND76.39TS OPENH	EUR	10,3200	10,3200	10,1100			10,1100		10,0100	1,000	10,2100	1,000
Certificate	NL0012214605	SCHND84.53TS OPENH	EUR	19,1700	19,1700	18,9200			18,9200		18,8200	1,000	19,0200	1,000
Certificate	NL0011970652	SCHND91.35TS OPENH	EUR	26,5500	26,5500	26,2800			26,2800		26,1800	1,000	26,3800	1,000
Certificate	NL0011935671	SCHND92.29TS OPENH	EUR	27,5900	27,5900	27,3000			27,3000		27,2000	1,000	27,4000	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	126,4500	127,1000	126,4500			127,1000		126,8500	50,000	127,3500	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR	95,7400	95,7400	95,7400			95,7400		95,2400	500,000	96,2400	500,000
Certificate	DE000CE6FNG7	SGL 9.82TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3100	2,250	0,3600	2,250
Certificate	DE000CE6FEU7	SGL 10.82TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1100	2,250	0,1600	2,250
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CE6E887	SHA 8.62TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	7,500	1,2000	7,500
Certificate	DE000CE6E6F8	SHA 10.62TL OPENZ	EUR	0,8300	0,8400	0,7950	583,0000	2	0,7950	700	0,7900	7,500	0,8000	7,500
Certificate	DE000CE6FHW6	SHA 12.62TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	7,500	0,4100	7,500
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	78,4500	78,4500	78,4500			78,4500		77,8500	225	79,0500	225
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	20,1500	20,1500	20,1500			20,1500		19,9900	900	20,3000	900
Certificate	NL0011635982	SHELL 8TL OPENB	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	5,000	19,5000	5,000
Certificate	DE000CX0JA28	SHELL 16TL OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,4800	1,000	13,5800	1,000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,4600	1,000	11,5600	1,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2100	1,000	10,3100	1,000
Certificate	DE000CE6E9Q9	SHELL 19TL 1217Z	EUR	7,9500	7,9500	7,9500			7,9500		7,9300	3,000	7,9700	3,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		9,9800	1,000	10,0800	1,000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1200	1,000	8,2200	1,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,0900	1,000	9,1900	1,000
Certificate	DE000CE6FGN7	SHELL 21TL 0318Z	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	3,000	5,6000	3,000
Certificate	DE000CE6E9P1	SHELL 21TL 1217Z	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	3,000	5,9700	3,000
Certificate	DE000CX01FM5	SHELL 21TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1100	1,000	8,2100	1,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0500	1,000	9,1500	1,000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2200	1,000	6,3200	1,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	1,000	6,2500	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1500	1,000	7,2500	1,000
Certificate	DE000CE6FGL1	SHELL 23TL 0318Z	EUR	3,6050	3,6050	3,6050			3,6050		3,5800	3,000	3,6300	3,000
Certificate	DE000CE6EWX6	SHELL 23TL 1217Z	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	3,000	3,9700	3,000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,5900	1,000	5,6900	1,000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,5700	1,000	4,6700	1,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	26,5200	26,5200	26,5200			26,5200		26,4900	3,750	26,5500	3,750
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2600	1,000	3,3600	1,000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3300	1,000	4,4300	1,000
Certificate	NL0012031173	SHELL 25B0C1217B	EUR	24,9400	24,9400	24,9400			24,9400		24,8700	5,000	25,0000	5,000
Certificate	NL0012236228	SHELL 25B0N1218Z	EUR	26,6700	26,6700	26,6700			26,6700		26,6400	4,500	26,7000	4,500
Certificate	LU1612158995	SHELL 25TCIOPEN5	EUR	2,5500	2,5500	2,3500	127,5000	1	2,3500	50	2,3400	25,000	2,3500	25,000
Certificate	DE000CE6FGM9	SHELL 25TL 0318Z	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	3,750	1,7500	3,750
Certificate	DE000CY51H25	SHELL 25TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3800	1,000	3,4800	1,000
Certificate	DE000CY51FU1	SHELL 25TL OPENC	EUR	2,5300	2,5300	2,3100	3795,0000	1	2,3100	1500	2,2600	1,000	2,3600	1,000
Certificate	DE000CY51UW6	SHELL 26TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	1,000	1,3900	1,000
Certificate	DE000CY51WE0	SHELL 26TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4500	1,000	2,5500	1,000
Certificate	DE000CY52913	SHELL 27TS OPENC	EUR											
Certificate	NL0012505622	SHELL 30TS OPENB	EUR											
Certificate	DE000CY51UX4	SHELL 30TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9100	1,000	3,0100	1,000
Certificate	DE000CY50362	SHELL 30TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	1,000	3,7500	1,000
Certificate	DE000CX59YR3	SHELL 30TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	1,000	2,5600	1,000
Certificate	DE000CY50UY4	SHELL 30TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3800	1,000	2,4800	1,000
Certificate	DE000CY51WF7	SHELL 30TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,2800	1,000	4,3800	1,000
Certificate	DE000CY16591	SHELL 30TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	1,000	1,8500	1,000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9200	1,000	4,0200	1,000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3300	1,000	5,4300	1,000
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	27,8300	27,8300	27,8300			27,8300		27,7900	3,000	27,8600	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51UJ2	SHELL 32TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9100	1.000	5,0100	1.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,3700	1.000	6,4700	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9100	1.000	7,0100	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,4800	1.000	8,5800	1.000
Certificate	NL0011635974	SHELL 6.9TL OPENB	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	5.000	20,4900	5.000
Certificate	NL0009258607	SHELL 9.9TL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	5.000	17,6700	5.000
Certificate	NL0009514223	SHELL 11.2TL OPENB	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	5.000	16,5100	5.000
Certificate	NL0009558519	SHELL 12.3TL OPENB	EUR	15,6000	15,6000	15,5100	1560,0000	1	15,5100	100	15,5000	5.000	15,5100	5.000
Certificate	NL0011637384	SHELL 12.8TL OPENB	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	5.000	14,9800	5.000
Certificate	NL0009875251	SHELL 13.4TL OPENB	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	5.000	14,4700	5.000
Certificate	NL0011593397	SHELL 13.6TL OPENH	EUR	14,4000	14,4000	14,1300			14,1300		14,0900	3.000	14,1600	3.000
Certificate	DE000CN6HC31	SHELL 14.3TL OPENZ	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	3.000	12,6400	3.000
Certificate	NL0011638549	SHELL 14.5TL OPENB	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	5.000	13,4500	5.000
Certificate	NL0011648712	SHELL 15.5TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	5.000	12,5200	5.000
Certificate	NL0011649967	SHELL 16.5TL OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	5.000	11,5700	5.000
Certificate	DE000CX0KHE4	SHELL 16.5TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500		13,0000	1.000	13,1000	1.000
Certificate	DE000CN6JRD6	SHELL 16.8TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,1000	3.000	10,1400	3.000
Certificate	DE000CX0KHCH	SHELL 17.5TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200		11,9700	1.000	12,0700	1.000
Certificate	NL0011654546	SHELL 17.6TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	5.000	10,5700	5.000
Certificate	DE000CN6JWE4	SHELL 17.8TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	3.000	9,1400	3.000
Certificate	NL0011800081	SHELL 18.6TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	5.000	9,5700	5.000
Certificate	NL0012020382	SHELL 19.7TL OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	5.000	8,5700	5.000
Certificate	NL0012030654	SHELL 20.7TL OPENB	EUR	7,6700	7,6700	7,6200	767,0000	1	7,6200	100	7,6100	5.000	7,6200	5.000
Certificate	NL0012036321	SHELL 21.8TL OPENB	EUR	6,6700	6,6900	6,6000	15032,5000	3	6,6000	2250	6,5900	5.000	6,6000	5.000
Certificate	NL0012494926	SHELL 22.9TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	5.000	5,6100	5.000
Certificate	DE000V37F93	SHELL 22.9TL OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000V62C13	SHELL 22.9TL OPENV	EUR	5,0500	5,0500	4,7900	9072,2600	2	4,7900		1894			
Certificate	DE000V12FTH9	SHELL 22.9TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000V13GA7	SHELL 23.4TL OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012496830	SHELL 23.9TL OPENB	EUR	4,8700	4,8700	4,6900	19480,0000	1	4,6900	4000	4,6800	5.000	4,6900	5.000
Certificate	DE000V137GB5	SHELL 23.9TL OPENV	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000V137GC3	SHELL 24.4TL OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0012502785	SHELL 24.9TL OPENB	EUR	3,6900	3,8400	3,6900	12564,8000	3	3,7000	3320	3,6900	5.000	3,7000	5.000
Certificate	DE000V137GD1	SHELL 24.9TL OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CE6F0Z8	SHELL 24.9TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	3.000	2,0600	3.000
Certificate	DE000V137GE9	SHELL 25.4TL OPENV	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,3600	25,3600	25,3600			25,3600		25,2900	5.000	25,4200	5.000
Certificate	NL0012508014	SHELL 25.9TL OPENB	EUR	2,7700	2,9700	2,7700	7255,0000	3	2,7800	2500	2,7700	5.000	2,7800	5.000
Certificate	DE000V137GF6	SHELL 25.9TL OPENV	EUR	2,7600	2,7600	2,5700	120,7900	1	2,5700	47				
Certificate	DE000CE6FC40	SHELL 25.9TL OPENZ	EUR	1,1900	1,2600	0,9400	27555,1000	28	1,0000	24669	0,9800	3.000	1,0200	3.000
Certificate	NL0012505515	SHELL 26.3TL OPENB	EUR											
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,2400	26,2400	26,2400			26,2400		26,1700	5.000	26,3000	5.000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR	25,6800	25,6800	25,6800			25,6800		25,6500	6.000	25,7000	6.000
Certificate	NL0012510465	SHELL 27.9TS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	5.000	3,2900	5.000
Certificate	NL0012502835	SHELL 28.5TS OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	5.000	4,0300	5.000
Certificate	DE000CE6FGP2	SHELL 29.5TS 0318Z	EUR	3,1250	3,1250	3,1250			3,1250		3,1000	3.000	3,1500	3.000
Certificate	DE000CE6EWY4	SHELL 29.5TS 1217Z	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	3.000	2,8400	3.000
Certificate	NL0012506877	SHELL 29.6TS OPENB	EUR	5,1400	5,1400	5,1300	5140,0000	1	5,1300	1000	5,1200	5.000	5,1300	5.000
Certificate	DE000V12FZP9	SHELL 29.8TS OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000V12FZQ7	SHELL 30.3TS OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012508758	SHELL 30.6TS OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	5.000	6,2200	5.000
Certificate	DE000V12FZR5	SHELL 30.8TS OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000V12FZ53	SHELL 31.3TS OPENV	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0012508766	SHELL 31.5TS OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	5.000	7,2000	5.000
Certificate	DE000CE6FGQ0	SHELL 32.5TS 0318Z	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	3.000	6,2000	3.000
Certificate	DE000CE6FHC8	SHELL 32.7TS OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	3.000	5,9900	3.000
Certificate	NL0011039763	SHELL 35.3TS OPENH	EUR	11,1200	11,4000	11,1200			11,4000		11,3600	3.000	11,4300	3.000
Certificate	NL0012432132	SHELL 36.9TS OPENH	EUR	12,8400	13,1300	12,8400			13,1300		13,0900	3.000	13,1600	3.000
Certificate	NL0011413992	SHELL 4.31TL OPENH	EUR	23,0600	23,0600	22,7800			22,7800		22,7400	3.000	22,8100	3.000
Certificate	NL0012536783	SHELL 41.7TS OPENH	EUR	18,0300	18,3100	18,0300			18,3100		18,2700	3.000	18,3400	3.000
Certificate	NL0011413984	SHELL 5.86TL OPENH	EUR	21,6000	21,6000	21,3300			21,3300		21,2900	3.000	21,3600	3.000
Certificate	NL0011413976	SHELL 7.42TL OPENH	EUR	20,1600	20,1600	19,8900			19,8900		19,8500	3.000	19,9200	3.000
Certificate	NL0011413968	SHELL 8.97TL OPENH	EUR	18,7100	18,7100	18,4400			18,4400		18,4000	3.000	18,4700	3.000
Certificate	NL0011413950	SHELL10.52TL OPENH	EUR	17,2700	17,2700	16,9900			16,9900		16,9500	3.000	17,0200	3.000
Certificate	NL0011536693	SHELL11.198L OPENB	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	10.000	15,9200	10.000
Certificate	NL0011529086	SHELL12.248L OPENB	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10.000	14,8700	10.000
Certificate	NL0011039847	SHELL12.69TL OPENH	EUR	15,2500	15,2500	14,9700			14,9700		14,9300	3.000	15,0000	3.000
Certificate	NL0011593405	SHELL13.09TL OPENH	EUR	14,8800	14,8800	14,6100			14,6100		14,5700	3.000	14,6400	3.000
Certificate	NL0011434089	SHELL13.298L OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	5.000	13,8100	5.000
Certificate	DE000CN6GESP9	SHELL13.82TL OPENZ	EUR	13,1000	13,1000	13,1000			13,1000		13,0800	3.000	13,1200	3.000
Certificate	DE000CN6HWD0	SHELL14.24TL OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	3.000	13,0700	3.000
Certificate	NL0011637822	SHELL14.348L OPENB	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	10.000	12,7600	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602545	SHELL14.63TL OPENH	EUR	13,4600	13,4600	13,1700			13,1700		13,1300	3.000	13,2000	3.000
Certificate	DE000CR9S2Y1	SHELL14.84TL OPENZ	EUR	12,0800	12,0800	12,0800			12,0800		12,0600	3.000	12,1000	3.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	16,0700	16,0700	16,0700			16,0700		16,0200	1.000	16,1200	1.000
Certificate	DE000CN6HKE6	SHELL15.31TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	3.000	11,6300	3.000
Certificate	DE000CN6JQW8	SHELL15.78TL OPENZ	EUR	11,5600	11,5600	11,5600			11,5600		11,5400	3.000	11,5800	3.000
Certificate	DE000CN6HXF3	SHELL15.81TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,0900	3.000	11,1300	3.000
Certificate	NL0011719984	SHELL16.17TL OPENH	EUR	12,0100	12,0100	11,7400			11,7400		11,7000	3.000	11,7700	3.000
Certificate	NL0011649090	SHELL16.44BL OPENB	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	10.000	10,6700	10.000
Certificate	NL0011719976	SHELL16.68TL OPENH	EUR	11,5400	11,5400	11,2600			11,2600		11,2200	3.000	11,2900	3.000
Certificate	NL0011719968	SHELL17.19TL OPENH	EUR	11,0600	11,0600	10,7800			10,7800		10,7400	3.000	10,8100	3.000
Certificate	DE000CN6K1A3	SHELL17.32TL OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0500	3.000	10,0900	3.000
Certificate	NL0011654223	SHELL17.48BL OPENB	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	10.000	9,6300	10.000
Certificate	NL0011719950	SHELL17.71TL OPENH	EUR	10,5800	10,5800	10,3100			10,3100		10,2700	3.000	10,3400	3.000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	11,7700	11,7700	11,7700			11,7700		11,7200	1.000	11,8200	1.000
Certificate	NL0011721865	SHELL18.22TL OPENH	EUR	10,1100	10,1100	9,8300			9,8300		9,7900	3.000	9,8600	3.000
Certificate	NL0011799093	SHELL18.52BL OPENB	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	10.000	8,5800	10.000
Certificate	NL0011729322	SHELL18.71TL OPENH	EUR	9,6400	9,6400	9,3700			9,3700		9,3300	3.000	9,4000	3.000
Certificate	DE000CN6K8Z5	SHELL18.79TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1100	3.000	8,1500	3.000
Certificate	DE000CN6L154	SHELL18.85TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	3.000	8,6000	3.000
Certificate	NL0011729314	SHELL19.23TL OPENH	EUR	9,1800	9,1800	8,8900			8,8900		8,8500	3.000	8,9200	3.000
Certificate	NL0012019632	SHELL19.55BL OPENB	EUR	7,7300	7,7300	7,5600	1546,0000	1	7,5600	200	7,5500	10.000	7,5600	10.000
Certificate	NL0011978309	SHELL19.71TL OPENH	EUR	8,7100	8,7100	8,4400			8,4400		8,4000	3.000	8,4700	3.000
Certificate	DE000CN6L1V8	SHELL19.79TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	3.000	7,1500	3.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0011979018	SHELL20.22TL OPENH	EUR	8,2400	8,2400	7,9700			7,9700		7,9300	3.000	8,0000	3.000
Certificate	DE000CD63872	SHELL20.38TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	3.000	7,1100	3.000
Certificate	NL0012021000	SHELL20.58BL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	10.000	6,5600	10.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0011980107	SHELL20.76TL OPENH	EUR	7,7400	7,7400	7,4700			7,4700		7,4300	3.000	7,5000	3.000
Certificate	DE000CD636V1	SHELL20.78TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	3.000	6,1700	3.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0011996350	SHELL21.26TL OPENH	EUR	7,2800	7,2800	7,0000			7,0000		6,9600	3.000	7,0300	3.000
Certificate	NL0012034284	SHELL21.61BL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10.000	5,5300	10.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0011998158	SHELL21.75TL OPENH	EUR	6,8200	6,8200	6,5400	655,0000	1	6,5400	100	6,5000	3.000	6,5700	3.000
Certificate	DE000CD63WY7	SHELL21.91TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	3.000	5,6300	3.000
Certificate	DE000CD63SQ1	SHELL21.96TL OPENZ	EUR	5,0800	5,0800	4,8900	101600,0000	1	4,8900	20000	4,8700	3.000	4,9100	3.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0011998232	SHELL22.26TL OPENH	EUR	6,3400	6,3400	6,0700			6,0700		6,0300	3.000	6,1000	3.000
Certificate	LU1451890393	SHELL22.31TCIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	NL0012429813	SHELL22.61BL OPENB	EUR	4,7000	4,7000	4,5300	376,0000	1	4,5300	80	4,5200	10.000	4,5300	10.000
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CE6ESY2	SHELL22.91TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	3.000	4,0400	3.000
Certificate	LU1573578918	SHELL22.95TCIOPENS	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	25.000	4,6100	25.000
Certificate	NL0012518138	SHELL23.25TL OPENH	EUR	5,4200	5,4200	5,1400			5,1400		5,1000	3.000	5,1700	3.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CE6EX38	SHELL23.45TL OPENZ	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	3.000	4,1300	3.000
Certificate	NL0012495816	SHELL23.62BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	10.000	3,5200	10.000
Certificate	DE000CE6WZ1	SHELL23.91TL OPENZ	EUR	3,0500	3,1600	3,0200	1081,9400	2	3,0200	349	3,0000	3.000	3,0400	3.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	LU1574218084	SHELL24.02TCIOPENS	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	NL0012521074	SHELL24.24TL OPENH	EUR	4,5000	4,5000	4,2200			4,2200		4,1800	3.000	4,2500	3.000
Certificate	DE000VL2FUK1	SHELL24.42TL OPENV	EUR	3,0400	3,0400	3,0400			3,0400		2,0000	2		
Certificate	NL0012498620	SHELL24.62BL OPENB	EUR	2,5000	2,7000	2,5000	27025,1200	7	2,5200	10369	2,5100	10.000	2,5200	10.000
Certificate	LU1612176971	SHELL24.67TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	DE000VL2FWD2	SHELL24.92TL OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012531529	SHELL25.23TL OPENH	EUR	3,5800	3,5800	3,3100			3,3100		3,2700	3.000	3,3400	3.000
Certificate	DE000CE6FDA1	SHELL25.45TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	3.000	2,1400	3.000
Certificate	DE000VL2FZT1	SHELL25.46TL OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0012507792	SHELL25.62BL OPENB	EUR	1,7000	1,7200	1,4200	8011,2200	10	1,5200	5032	1,5100	10.000	1,5200	10.000
Certificate	LU1612634946	SHELL25.74TCIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	NL0012543011	SHELL25.76TL OPENH	EUR	3,0900	3,0900	2,8200			2,8200		2,7800	3.000	2,8500	3.000
Certificate	LU1650950907	SHELL25.89TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000VL2FZU9	SHELL25.96TL OPENV	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012145932	SHELL26.75BON1217Z	EUR	27,2100	27,2100	27,2100			27,2100		27,1800	3.750	27,2300	3.750
Certificate	NL0012541718	SHELL26.76TS OPENH	EUR											
Certificate	LU1650864223	SHELL27.53TCIOPENS	EUR											
Certificate	NL0012039820	SHELL27.84BS OPENB	EUR	1,0800	1,2800	1,0800	1100,0000	2	1,2600	1000	1,2500	10.000	1,2600	10.000
Certificate	DE000CD64AH6	SHELL28.19TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	3.000	2,3100	3.000
Certificate	DE000VL2FUF1	SHELL28.36TS OPENV	EUR	0,9560	1,1460	0,9560	890,4000	2	1,1460	800				
Certificate	DE000VL37F28	SHELL28.56TS OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	LU1612672870	SHELL28.57TCIOPENS	EUR	1,4400	1,5000	1,2700	5326,3500	38	1,5000	3902	1,4900	25.000	1,5000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012495857	SHELL28.84BS OPENB	EUR	2,1800	2,2600	2,1800	16694,3400	4	2,2600	7554	2,2500	10.000	2,2600	10.000
Certificate	DE000VL2FUG9	SHELL28.86TS OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VL37F36	SHELL29.06TS OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	LU1612631769	SHELL29.15TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000VL2FWC4	SHELL29.35TS OPENV	EUR	1,9500	2,1600	1,9500	113,2400	5	2,1600	56				
Certificate	NL0011413851	SHELL29.42TS OPENH	EUR	4,7800	5,0500	4,7800	120,7500	1	5,0500	25	5,0100	3.000	5,0800	3.000
Certificate	DE000VL37F44	SHELL29.56TS OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CE6EX95	SHELL29.71TS OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	3.000	3,0100	3.000
Certificate	NL0012497226	SHELL29.84BS OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	10.000	3,2600	10.000
Certificate	DE000VL37F51	SHELL30.06TS OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0012505093	SHELL30.84BS OPENB	EUR	4,1600	4,2600	4,1600	2496,0000	1	4,2600	600	4,2500	10.000	4,2600	10.000
Certificate	NL0011735618	SHELL31.02TS OPENH	EUR	6,4900	6,7800	6,4900			6,7800		6,7400	3.000	6,8100	3.000
Certificate	NL0011739891	SHELL31.05TS OPENH	EUR	6,5300	6,8100	6,5300			6,8100		6,7700	3.000	6,8400	3.000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CE6FF21	SHELL31.64TS OPENZ	EUR	5,7800	5,7800	5,7800					5,7600	3.000	5,8000	3.000
Certificate	NL0012507917	SHELL31.84BS OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	10.000	5,2600	10.000
Certificate	NL0011040472	SHELL31.91TS OPENH	EUR	7,4600	7,7400	7,4600			7,7400		7,7000	3.000	7,7700	3.000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	6,8600	6,8600	6,8600								
Certificate	NL0012330898	SHELL34.71TS OPENH	EUR	10,4800	10,7600	10,4800			10,7600		10,7200	3.000	10,7900	3.000
Certificate	NL0012433452	SHELL36.89TS OPENH	EUR	12,8400	13,1200	12,8400			13,1200		13,0800	3.000	13,1500	3.000
Certificate	NL0012330120	SHELL37.67TS OPENH	EUR	13,6800	13,9600	13,6800			13,9600		13,9200	3.000	13,9900	3.000
Certificate	NL0012051411	SHELL37.98TS OPENH	EUR	14,0200	14,2900	14,0200			14,2900		14,2500	3.000	14,3200	3.000
Certificate	NL0012054183	SHELL39.54TS OPENH	EUR	15,7100	15,9800	15,7100			15,9800		15,9400	3.000	16,0100	3.000
Certificate	NL0012531339	SHELL41.65TS OPENH	EUR	17,9800	18,2500	17,9800			18,2500		18,2100	3.000	18,2800	3.000
Certificate	NL0012538474	SHELL44.71TS OPENH	EUR	21,2900	21,5600	21,2900			21,5600		21,5200	3.000	21,5900	3.000
Certificate	DE000CM3YYQ1	SHELL6.323TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	30.000	2,0800	30.000
Certificate	DE000CM3YLV8	SHELL6.913TL OPENZ	EUR	20,1700	20,1700	20,1700			20,1700		20,1500	3.000	20,1900	3.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	7.500	3,4100	7.500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	7.500	2,3600	7.500
Certificate	NL0009867100	SIEME 40.1TL OPENB	EUR	7,8500	7,8500	7,7300	785,0000	1	7,7300	100	7,7200	25.000	7,7300	21.025
Certificate	NL0011051156	SIEME 52.8TL OPENH	EUR	6,6500	6,6500	6,5700			6,5700		6,5400	1.000	6,5900	1.000
Certificate	NL0010442828	SIEME 69.1TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	24.999
Certificate	NL0010444832	SIEME 73.1TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	23.968
Certificate	NL0011654686	SIEME 80.8TL OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	NL0011715180	SIEME 83.6TL OPENH	EUR	3,7700	3,7700	3,6900			3,6900		3,6600	1.000	3,7100	1.000
Certificate	NL0011927066	SIEME 87.2TL OPENH	EUR	3,4300	3,4300	3,3500			3,3500		3,3200	1.000	3,3700	1.000
Certificate	NL0011911417	SIEME 89.4TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	NL0011929997	SIEME 91.3TL OPENH	EUR	3,0500	3,0500	2,9700			2,9700		2,9400	1.000	2,9900	1.000
Certificate	NL0012030696	SIEME 98.7TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	25.000	2,2800	25.000
Certificate	NL0012049183	SIEME103.4TL OPENH	EUR	1,9100	1,9100	1,8400			1,8400		1,8100	1.000	1,8600	1.000
Certificate	DE000CD642G0	SIEME106.6TL OPENZ	EUR	1,7500	1,7500	1,6800	605,5000	2	1,6800	350	1,6100	6.000	1,7500	6.000
Certificate	NL0012494090	SIEME108.6TL OPENB	EUR	1,4100	1,4100	1,3600	493,5000	1	1,3600	350	1,3500	25.000	1,3600	25.000
Certificate	NL0012505549	SIEME119.6TL OPENB	EUR											
Certificate	NL0012509772	SIEME125.7TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	NL0012307441	SIEME128.9TS OPENH	EUR	2,2900	2,4000	2,2900			2,4000		2,3700	1.000	2,4200	1.000
Certificate	NL0012365472	SIEME136.3TS OPENH	EUR	3,0900	3,2000	3,0900			3,2000		3,1700	1.000	3,2200	1.000
Certificate	NL0011084538	SIEME138.1TS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	25.000	3,4800	25.000
Certificate	NL0012175608	SIEME139.2TS OPENH	EUR	3,4000	3,5100	3,4000			3,5100		3,4800	1.000	3,5300	1.000
Certificate	NL0012201800	SIEME139.6TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	1.000	3,5800	1.000
Certificate	NL0012175590	SIEME158.9TS OPENH	EUR	5,5100	5,6200	5,5100			5,6200		5,5900	1.000	5,6400	1.000
Certificate	NL0012496202	SIEME165.8TS OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CR9SNJ3	SIEME65.53TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8000	6.000	9,9400	6.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	5.000	2,1900	5.000
Certificate	DE000CR9Q0B5	SIEME72.84TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3400	6.000	8,4800	6.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5.000	1,9000	5.000
Certificate	DE000CNGIUG0	SIEME79.76TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,9600	6.000	7,1000	6.000
Certificate	DE000CNGKKU3	SIEME87.71TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,3700	6.000	5,5100	6.000
Certificate	DE000CD62JG3	SIEME96.66TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,5800	6.000	3,7200	6.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	7,6700	7,6700	7,6700			7,6700		7,6500	54.400	7,6900	54.400
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,9080	0,9080	0,7930	7398,0200	4	0,7930	8190	0,7860	160.100	0,8000	160.100
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	83.800	2,3700	83.800
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	60.000	7,9200	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	4,7940	4,7940	4,7000	359,5500	1	4,7000	75	4,6820	20.000	4,7170	20.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	15,3500	15,6700	15,3500			15,6700		15,6700	5.000	17,9500	700
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	117.700	2,2100	117.700
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	179.400	1,0600	179.400
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	9,1550	9,1550	9,1550			9,1550		9,1300	52.500	9,1800	52.500
Certificate	DE000CE6CIH7	SILVE SHROPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,6000	10.000	8,6700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011050307	SILVE 11TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	30.000	5,2200	30.000
Certificate	DE000CV50941	SILVE 12TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3400	25.000
Certificate	NL0009062306	SILVE 13TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	10.000	3,6000	10.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	10.000	3,0900	10.000
Certificate	DE000CV50M28	SILVE 13TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	25.000	3,5400	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	150.000	0,4800	150.000
Certificate	DE000CE6EPJ9	SILVE 14TL 1217Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	150.000	0,4600	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,5000	2,5000	2,3500	1147,5000	1	2,3500	459	2,3400	10.000	2,3600	10.000
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,3500	0,3500	0,3050	507,5000	1	0,3050	1450	0,3000	150.000	0,3100	150.000
Certificate	DE000CE6EPK7	SILVE 15TL 1217Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Certificate	DE000VN66KJ5	SILVE 15TL OPENV	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	125.000	1,8700	125.000
Certificate	DE000CV4YRR0	SILVE 16TL 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	150.000	0,1400	150.000
Certificate	DE000CE6EPL5	SILVE 16TL 1217Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	150.000	0,1200	98.998
Certificate	DE000CV50Q66	SILVE 16TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1200	25.000
Certificate	DE000CV16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CV523C6	SILVE 18TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	25.000	1,9900	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150.000	0,4000	150.000
Certificate	DE000CE6EPN1	SILVE 19TS 1217Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	150.000	0,4200	150.000
Certificate	DE000CV0AVW7	SILVE 19TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8200	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	150.000	0,5600	150.000
Certificate	DE000CE6EPP6	SILVE 20TS 1217Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Certificate	DE000CV0AVX5	SILVE 20TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,7000	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150.000	0,7300	150.000
Certificate	DE000CE6EPQ4	SILVE 21TS 1217Z	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	150.000	0,7600	150.000
Certificate	DE000CV16QD7	SILVE 21TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,6000	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5800	99.895
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	10.000	7,1700	10.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	10.000	8,9300	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	10.000	10,6900	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10.000	12,4500	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	10.000	14,2100	10.000
Certificate	NL0011417639	SILVE 6.3TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	30.000	8,9900	30.000
Certificate	NL0000450229	SILVE 7.6TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	10.000	7,9200	10.000
Certificate	NL0000450245	SILVE 9.9TL OPENB	EUR	6,1100	6,1100	6,0900	1833,0000	1	6,0900	300	6,0800	10.000	6,1000	9.700
Certificate	NL0011050315	SILVE 9.9TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	30.000	6,0700	30.000
Certificate	NL0000431641	SILVE 10.4TL OPENB	EUR	5,8800	5,8800	5,6600	2940,0000	1	5,6600	500	5,6500	10.000	5,6700	10.000
Certificate	NL0006521304	SILVE 11.6TL OPENB	EUR	4,7100	4,7100	4,7000	1177,5000	1	4,7000	250	4,6900	9.750	4,7100	10.000
Certificate	NL0011050299	SILVE 12.1TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	30.000	4,3500	30.000
Certificate	NL0011408026	SILVE 12.8TROPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0011050281	SILVE 13.1TL OPENH	EUR	3,5000	3,5000	3,4900	1400,0000	1	3,4900	400	3,4800	30.000	3,5000	30.000
Certificate	DE000CC32N65	SILVE 13.2TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10.000	2,6600	10.000
Certificate	NL0011423504	SILVE 13.6TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	30.000	3,1400	30.000
Certificate	NL0009064419	SILVE 14.1TL OPENB	EUR	2,7600	2,7600	2,6700	2819,3600	2	2,6700	1036	2,6600	10.000	2,6800	8.964
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	125.000	2,1200	125.000
Certificate	NL0011050273	SILVE 14.2TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	NL0009175215	SILVE 14.3TL OPENB	EUR	2,6000	2,6000	2,5800	3088,8000	1	2,5800	1188	2,5700	10.000	2,5900	8.812
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10.000	2,0200	10.000
Certificate	NL0010897211	SILVE 14.58L OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100.000	1,8800	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	125.000	1,6900	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	125.000	2,2300	125.000
Certificate	NL0011642707	SILVE 14.8TL OPENB	EUR	2,4200	2,4200	2,1800	1016525,3100	7	2,1800	420149	2,1700	200.000	2,1900	149
Certificate	NL0011601166	SILVE 14.8TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	30.000	2,1800	30.000
Certificate	NL0012276398	SILVE 15.3TL OPENB	EUR	1,8200	1,8200	1,7200	3640,0000	1	1,7200	2000	1,7100	100.000	1,7300	39.684
Certificate	NL0012367007	SILVE 15.6TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	DE000VL2FLN4	SILVE 15.6TL OPENV	EUR	0,9500	0,9500	0,7810	449,5000	2	0,7810	500	0,7760	125.000	0,7860	125.000
Certificate	DE000VL37EA2	SILVE 15.7TL OPENV	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	125.000	1,4300	125.000
Certificate	NL0012278634	SILVE 15.9TL OPENB	EUR	1,4800	1,4800	1,2500	4165,0000	3	1,2600	3118	1,2500	100.000	1,2700	69.502
Certificate	NL0012369821	SILVE 16.1TL OPENH	EUR	1,0800	1,0900	1,0800	2160,0000	1	1,0900	2000	1,0800	30.000	1,1000	30.000
Certificate	DE000VL37EB0	SILVE 16.2TL OPENV	EUR	1,0230	1,0230	1,0230			1,0230		1,0180	125.000	1,0280	125.000
Certificate	NL0012500417	SILVE 16.4TL OPENB	EUR	1,0400	1,0400	0,8500	4199,0000	3	0,8700	4700	0,8600	100.000	0,8800	84.399
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VL37D46	SILVE 17.6TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	125.000	1,6700	125.000
Certificate	DE000CE6FSV6	SILVE 17.6TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	20.000	1,1000	20.000
Certificate	NL0012495410	SILVE 17.7TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,8000	100.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	125.000	2,1100	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2400	100.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	125.000	2,5500	125.000
Certificate	DE000CE6CFF2	SILVE 18.6TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	200.000	0,2100	200.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	125.000	1,7800	125.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012032544	SILVE 18.8TS OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7100	99.975
Certificate	NL0012242218	SILVE 18.8TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	30.000	2,7200	30.000
Certificate	NL0012052369	SILVE 18.9TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	DE000VL37079	SILVE 19.1TS OPENV	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	125.000	3,0000	125.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	125.000	2,2000	125.000
Certificate	DE000VL37087	SILVE 19.6TS OPENV	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	125.000	3,4300	125.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	125.000	2,6200	125.000
Certificate	NL0011974183	SILVE 19.8TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	NL0011918883	SILVE 19.9TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	100.000
Certificate	DE000CD625N0	SILVE 20.1TS OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0200	25.000
Certificate	NL0011979802	SILVE 20.5TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	30.000	4,2500	30.000
Certificate	NL0011050166	SILVE 21.2TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	30.000	4,8600	30.000
Certificate	DE000CD61X77	SILVE 22.6TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1300	25.000
Certificate	NL0011894241	SILVE 22.8TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	NL0011050158	SILVE 23.1TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	30.000	6,5600	30.000
Certificate	DE000CD61X85	SILVE 23.6TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	25.000	5,9700	25.000
Certificate	NL0011730700	SILVE 25.1TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	30.000	8,3000	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	30.000	9,9700	30.000
Certificate	NL0011931878	SILVE 29.3TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	30.000	10,7800	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	30.000	12,3700	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10.000	15,8700	10.000
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	10.000	18,6000	10.000
Certificate	NL0009753177	SILVE 44.8TS OPENB	EUR											
Certificate	NL0010897179	SILVE11.15BL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,7000	89.257
Certificate	NL0011408059	SILVE11.17TRLOPENH	EUR	4,7000	4,7000	4,6200	2350,0000	1	4,6200	500	4,6100	30.000	4,6300	30.000
Certificate	DE000CN6HP10	SILVE11.33TL OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5300	25.000
Certificate	NL0011408042	SILVE11.71TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	30.000	4,1700	30.000
Certificate	DE000CN6HP02	SILVE11.84TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,1000	25.000
Certificate	NL0012504930	SILVE11.93BL OPENB	EUR											
Certificate	NL0011408034	SILVE12.26TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	30.000	3,7100	30.000
Certificate	NL0011521265	SILVE12.29BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7400	96.534
Certificate	DE000CN6GW12	SILVE12.34TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6800	25.000
Certificate	NL0010897187	SILVE12.82BL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,3000	97.892
Certificate	DE000CN6GY92	SILVE12.86TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2400	25.000
Certificate	DE000CN6HG29	SILVE12.93TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	20.000	3,7900	20.000
Certificate	NL0011408018	SILVE13.34TRLOPENH	EUR	3,0200	3,0200	2,7900	3996,0000	2	2,7900	1350	2,7800	30.000	2,8000	30.000
Certificate	DE000CR9R1Y4	SILVE13.36TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8200	25.000
Certificate	NL0010897195	SILVE13.38BL OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8100	100.000
Certificate	DE000CR4H457	SILVE13.86TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	25.000	2,3900	25.000
Certificate	NL0011408000	SILVE13.88TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	NL0010897203	SILVE13.94BL OPENB	EUR	2,5000	2,5000	2,3400	2198,5000	4	2,3400	905	2,3300	100.200	2,3500	100.000
Certificate	DE000CN6EUX9	SILVE14.05TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	20.000	2,6800	20.000
Certificate	NL0011593025	SILVE14.17TRLOPENH	EUR	2,1800	2,1800	2,0900	1090,0000	1	2,0900	500	2,0800	30.000	2,1000	30.000
Certificate	DE000CR9R1X6	SILVE14.36TL OPENZ	EUR	1,9900	1,9900	1,9650	199,0000	1	1,9650	100	1,9600	25.000	1,9700	25.000
Certificate	NL0011407804	SILVE14.42TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8800	30.000
Certificate	NL0011407796	SILVE14.64TRLOPENH	EUR	1,7400	1,7400	1,6900	348,0000	1	1,6900	200	1,6800	30.000	1,7000	30.000
Certificate	DE000CR4H4T5	SILVE14.87TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5500	25.000
Certificate	NL0011642251	SILVE15.04BL OPENB	EUR	1,6400	1,6500	1,4100	7678,0000	8	1,4100	5000	1,4000	100.000	1,4200	100.000
Certificate	DE000VN66KP2	SILVE15.04TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	125.000	1,2700	125.000
Certificate	DE000CR9R4V4	SILVE15.08TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	20.000	1,6400	20.000
Certificate	DE000CE6DXG1	SILVE15.37TL OPENZ	EUR	1,1700	1,1700	1,1200	1170,0000	1	1,1200	1000	1,1100	25.000	1,1300	25.000
Certificate	NL0012276513	SILVE15.55BL OPENB	EUR	1,2200	1,2200	0,9900	11050,6900	8	0,9900	10435	0,9800	100.000	1,0000	69.685
Certificate	DE000CE6DZY9	SILVE15.86TL OPENZ	EUR	0,8100	0,8100	0,6950	1217,2000	3	0,6950	1620	0,6900	25.000	0,7000	25.000
Certificate	NL0012279319	SILVE16.06BL OPENB	EUR	0,8200	0,8200	0,5600	410,0000	1	0,5600	500	0,5500	100.000	0,5700	56.275
Certificate	DE000CE6E291	SILVE16.08TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	20.000	0,6500	20.000
Certificate	DE000VL2FN20	SILVE16.12TL OPENV	EUR	0,5680	0,5680	0,3690	655,4000	2	0,3690	1300	0,3640	125.000	0,3740	125.000
Certificate	DE000CE6EA68	SILVE16.36TL OPENZ	EUR	0,3800	0,3800	0,2700	881,0000	3	0,2700	2700	0,2600	25.000	0,2800	25.000
Certificate	NL0012500474	SILVE16.57BL OPENB	EUR	0,3700	0,3800	0,1400	44586,0000	18	0,1700	180300				
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	NL0012489686	SILVE16.78BL OPENB	EUR											
Certificate	DE000CE6F874	SILVE17.56TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	25.000	0,8800	25.000
Certificate	DE000VL2FTZ1	SILVE17.66TS OPENV	EUR	0,9410	0,9410	0,9410			0,9410		0,9360	125.000	0,9460	125.000
Certificate	NL0012495329	SILVE17.86BS OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	100.000	1,1800	98.200
Certificate	DE000CE6EU31	SILVE18.07TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	25.000	1,3100	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	125.000	1,3700	125.000
Certificate	NL0012258636	SILVE18.37BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	100.000
Certificate	DE000CE6CMQ5	SILVE18.57TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7300	25.000
Certificate	NL0011979588	SILVE18.68TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012052617	SILVE18.76TRSOPENH	EUR	1,7000	1,9000	1,7000	85,0000	1	1,9000	50	1,8900	30.000	1,9100	30.000
Certificate	NL0012052906	SILVE18.77TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012053326	SILVE18.78TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012054407	SILVE18.81TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	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	NL0012053722	SILVE18.81TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0011997663	SILVE18.84TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0011997713	SILVE18.85TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0011997952	SILVE18.85TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012021042	SILVE18.87BS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	100.000
Certificate	NL0012048755	SILVE18.87TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9700		1,9700	30.000	1,9900	30.000
Certificate	NL0012049274	SILVE18.87TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012054969	SILVE18.95TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0600	30.000
Certificate	NL0012055248	SILVE18.95TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	DE000CD63755	SILVE19.09TS OPENZ	EUR	2,1600	2,1600	2,1600					2,1500	25.000	2,1700	25.000
Certificate	NL0012019228	SILVE19.36BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4400	99.900
Certificate	DE000CD63815	SILVE19.59TS OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	20.000	3,1000	20.000
Certificate	DE000CD637R7	SILVE19.59TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5900	25.000
Certificate	NL0011971346	SILVE19.65TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30.000	2,6500	30.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	125.000	3,0400	125.000
Certificate	NL0012271050	SILVE20.35BS OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2700	100.000
Certificate	DE000CD61X44	SILVE20.61TS OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	25.000	3,4500	25.000
Certificate	DE000CD62K30	SILVE20.61TS OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0500	20.000	4,1100	20.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	125.000	3,4600	125.000
Certificate	NL0012095418	SILVE20.73TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012090559	SILVE20.73TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012092126	SILVE20.73TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012095038	SILVE20.73TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012095822	SILVE20.74TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012096416	SILVE20.75TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012096200	SILVE20.75TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012172712	SILVE20.76TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012097372	SILVE20.76TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012173454	SILVE20.77TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012195754	SILVE20.78TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012200026	SILVE20.78TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012176788	SILVE20.78TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012199541	SILVE20.78TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012181077	SILVE20.78TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012196638	SILVE20.78TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012198469	SILVE20.78TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012200331	SILVE20.78TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012195390	SILVE20.78TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0011421060	SILVE21.05TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	30.000	3,8300	30.000
Certificate	DE000CD61X51	SILVE21.11TS OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8700	25.000
Certificate	NL0011417381	SILVE21.27TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	30.000	4,0200	30.000
Certificate	DE000CE6BTC2	SILVE21.59TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	20.000	5,0900	20.000
Certificate	DE000CD61X69	SILVE21.61TS OPENZ	EUR	4,1500	4,2800	4,1500	249,0000	1	4,2800	60	4,2700	25.000	4,2900	25.000
Certificate	DE000CD62171	SILVE22.11TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	25.000	4,7100	25.000
Certificate	NL0011734363	SILVE22.22TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	30.000	4,8200	30.000
Certificate	NL0011417373	SILVE23.17TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	30.000	5,6200	30.000
Certificate	NL0011735816	SILVE25.12TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	30.000	7,2700	30.000
Certificate	NL0011888912	SILVE27.08TRSOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	30.000	8,9100	30.000
Certificate	NL0011894472	SILVE29.21TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011894993	SILVE29.22TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	30.000	10,7200	30.000
Certificate	NL0011896741	SILVE29.24TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	30.000	10,7300	30.000
Certificate	NL0011929443	SILVE29.27TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011929658	SILVE29.27TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011931084	SILVE29.29TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	30.000	10,7800	30.000
Certificate	NL0011935077	SILVE29.34TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30.000	10,8200	30.000
Certificate	NL0011970348	SILVE29.35TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	30.000	10,8300	30.000
Certificate	NL0011971155	SILVE29.37TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30.000	10,8400	30.000
Certificate	NL0011971338	SILVE29.38TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	30.000	10,8500	30.000
Certificate	NL0011971676	SILVE29.39TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30.000	10,8600	30.000
Certificate	NL0011972922	SILVE29.42TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	30.000	10,8900	30.000
Certificate	NL0011973623	SILVE29.43TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	30.000	10,9000	30.000
Certificate	NL0011973946	SILVE29.44TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	30.000	10,9000	30.000
Certificate	NL0011417415	SILVE6.855TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	30.000	8,2600	30.000
Certificate	NL0011417407	SILVE9.015TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	DE000CD62ZT2	SIPF 20.42TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	600	1,6500	600
Certificate	DE000CD62Z54	SIPF 24.65TL OPENZ	EUR	1,2600	1,2600	1,2300	882,0000	1	1,2300	700	1,2100	600	1,2500	600
Certificate	DE000CD62Z58	SIPF 28.88TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	600	0,8600	600
Certificate	DE000CE6CQ52	SIPF 31.54TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	600	0,6000	600
Certificate	DE000CNGLB36	SKYBL7.421TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	10.500	0,5700	10.500
Certificate	DE000CD642R7	SKYBL8.524TL OPENZ	EUR	0,2450	0,2450	0,2450					0,2300	10.500	0,2600	10.500
Certificate	DE000CE6CNR1	SLIGR 34.9TL OPENZ	EUR	1,2100	1,2100	1,1650	484,0000	1	1,1650	400	1,1300	112	1,2000	112
Certificate	DE000CE6CQJ8	SLIGR25.43TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	112	2,9700	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	DE000CE6CQT0	SLIGR28.68TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	112	2,3700	112
Certificate	DE000CE6CNS9	SLIGR31.86TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7000	112	1,7700	112
Certificate	DE0005437461	SMI PI OPENN	EUR	80,0100	80,0100	80,0100			80,0100					
Certificate	NL0010117818	SMI 3950TL OPENB	EUR	46,7500	46,7500	46,7500			46,7500		46,7100	2,000	46,7900	2,000
Certificate	NL0010283115	SMI 6100TL OPENB	EUR	28,8800	28,8800	28,8800			28,8800		28,8400	2,000	28,9200	2,000
Certificate	NL0010286795	SMI 6620TL OPENB	EUR	24,5800	24,5800	24,5800			24,5800		24,5400	2,000	24,6200	2,000
Certificate	NL0010444196	SMI 7070TL OPENB	EUR	20,7700	20,7700	20,7700			20,7700		20,7300	2,000	20,8100	2,000
Certificate	NL0012100770	SMI 7880TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500		13,9900	800	14,1100	800
Certificate	NL0012117881	SMI 8330TL OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,2900	800	10,4100	800
Certificate	NL0012493951	SMI 8730TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,9500	800	7,0700	800
Certificate	NL0012260434	SMI 9780TS OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7200	800	6,8400	800
Certificate	NL0012266548	SMI 10180TS OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,1700	800	10,2900	800
Certificate	NL0012511992	SMI 10580TS OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7500	800	13,8700	800
Certificate	DE000CY512L8	SNAP 10TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50,000	0,3600	50,000
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	50,000	0,3000	50,000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR	0,2100	0,2100	0,2100	105,0000	1	0,2100	500	0,2000	50,000	0,2100	50,000
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50,000	0,2000	50,000
Certificate	DE000CY524F7	SNAP 14TS OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50,000	0,1200	50,000
Certificate	DE000CY52517	SNAP 14TS OPENC	EUR								0,0100	50,000	0,0500	50,000
Certificate	DE000CY51VM5	SNAP 16TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	50,000	0,2200	50,000
Certificate	DE000CY512N4	SNAP 16TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	50,000	0,2900	50,000
Certificate	DE000CY521D8	SNAP 17TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	50,000	0,3000	50,000
Certificate	DE000CY52368	SNAP 17TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50,000	0,3800	50,000
Certificate	DE000CY51E88	SNAP 18TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	50,000	0,4400	50,000
Certificate	DE000CY515C2	SNAP 18TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	DE000CY51L52	SNAP 20TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50,000	0,5400	50,000
Certificate	DE000CY51N27	SNAP 20TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50,000	0,6400	50,000
Certificate	DE000CV4YTB0	SNAP 8.8TL 0318Z	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	3,000	3,9700	3,000
Certificate	DE000CE6E7W1	SNAP 9.5TL 1217Z	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	3,000	3,4800	3,000
Certificate	DE000CV4YTD6	SNAP 9.6TL 0318Z	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	3,000	3,3100	3,000
Certificate	DE000CV4YTC8	SNAP 9.7TL 0318Z	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	3,000	3,2300	3,000
Certificate	DE000CE6E7X9	SNAP 10.5TL 1217Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	3,000	2,6500	3,000
Certificate	DE000CE6CQV6	SOF 100.7TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	150	1,7100	150
Certificate	DE000CE6CNC3	SOF 111.3TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	150	1,2100	150
Certificate	DE000CE6CNB5	SOF 121.9TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	150	0,7100	150
Certificate	DE000CE6E1Z7	SOF 80.52TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	150	2,6600	150
Certificate	DE000CE6CQW4	SOF 90.09TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1800	150	2,2100	150
Certificate	DE000CX0KL71	SOGEN 25TL OPENC	EUR	21,1800	21,1800	21,1800			21,1800		21,1000	700	21,2500	700
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,6800	700	13,8300	700
Certificate	NL0011642822	SOGEN 19.1TL OPENB	EUR	25,5400	25,5400	25,5400			25,5400		25,5100	3,000	25,5600	3,000
Certificate	NL0010444097	SOGEN 21.7TL OPENB	EUR	23,2000	23,2000	23,2000			23,2000		23,1700	3,000	23,2200	3,000
Certificate	NL0011914239	SOGEN 26.9TL OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,4100	3,000	18,4600	3,000
Certificate	NL0012025670	SOGEN 32.1TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200		13,6900	3,000	13,7400	3,000
Certificate	NL0012036347	SOGEN 37.2TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	3,000	9,0700	3,000
Certificate	NL0012114102	SOGEN 39.8TL OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,6900	3,000	6,7400	3,000
Certificate	NL0012257869	SOGEN 42.3TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,3800	3,000	4,4300	3,000
Certificate	NL0012508592	SOGEN 46.7TS OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	3,000	9,1000	3,000
Certificate	NL0012038913	SOGEN 51.7TS OPENB	EUR	14,5500	14,5500	14,5500			14,5500		14,5200	3,000	14,5700	3,000
Certificate	NL0012259907	SOGEN 56.6TS OPENB	EUR											
Certificate	NL0012054241	SOGEN 57.3TS OPENH	EUR	2,3900	2,4500	2,3900			2,4500		2,4400	20,000	2,4500	20,000
Certificate	NL0012313730	SOGEN 63.6TS OPENH	EUR	3,1300	3,1900	3,1300			3,1900		3,1800	20,000	3,1900	20,000
Certificate	NL0012366322	SOGEN 63.7TS OPENH	EUR	3,1400	3,2000	3,1400			3,2000		3,1900	20,000	3,2000	20,000
Certificate	NL0011226444	SOGEN20.44TL OPENH	EUR	2,5900	2,5900	2,5200			2,5200		2,5100	20,000	2,5200	20,000
Certificate	DE000CN6J8R5	SOGEN24.09TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	9,000	3,8100	9,000
Certificate	DE000CF04ZQ5	SOGEN25.33TL OPENC	EUR	19,3600	19,3600	19,3600			19,3600		19,2800	700	19,4300	700
Certificate	NL0011989702	SOGEN31.64TL OPENH	EUR	1,6100	1,6100	1,5500			1,5500		1,5400	20,000	1,5500	20,000
Certificate	DE000CD63CC5	SOGEN31.74TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	9,000	2,2800	9,000
Certificate	NL0011995519	SOGEN35.72TL OPENH	EUR	1,2500	1,2500	1,1900			1,1900		1,1800	20,000	1,1900	20,000
Certificate	DE000CD63PT1	SOGEN36.23TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	9,000	1,3900	9,000
Certificate	NL0011994348	SOGEN36.74TL OPENH	EUR	1,1700	1,1700	1,1000			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012175624	SOGEN38.41TL OPENH	EUR	1,0200	1,0200	0,9600			0,9600		0,9500	20,000	0,9600	20,000
Certificate	NL0012197529	SOGEN40.41TL OPENH	EUR	0,8500	0,8500	0,7800			0,7800		0,7700	20,000	0,7800	20,000
Certificate	NL0012212930	SOGEN42.15TL OPENH	EUR	0,7000	0,7000	0,6300			0,6300		0,6200	20,000	0,6300	20,000
Certificate	NL0012538516	SOGEN46.41TS OPENH	EUR	1,1100	1,1800	1,1100			1,1800		1,1700	20,000	1,1800	20,000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012431647	SOGEN49.97TS OPENH	EUR	1,5300	1,5900	1,5300			1,5900		1,5800	20,000	1,5900	20,000
Certificate	NL0011226378	SOGEN52.27TS OPENH	EUR	1,8000	1,8600	1,8000			1,8600		1,8500	20,000	1,8600	20,000
Certificate	NL0012057756	SOGEN56.42TS OPENH	EUR	2,2900	2,3500	2,2900			2,3500		2,3400	20,000	2,3500	20,000
Certificate	NL0012051205	SOGEN57.17TS OPENH	EUR	2,3700	2,4400	2,3700			2,4400		2,4300	20,000	2,4400	20,000
Certificate	NL0010131181	SOLAR 17TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7900	100,000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3300	100,000		
Certificate	NL0010733838	SOLEE STN1120V	EUR	102,9000	103,2000	102,9000			103,2000		102,9500	50,000	103,4500	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	DE000CX0KKV2	SOLVA 65TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	2,500	5,7000	2,500
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	2,500	5,1900	2,500
Certificate	DE000CX007U3	SOLVA 75TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	2,500	4,6800	2,500
Certificate	DE000CX593J5	SOLVA 80TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	2,500	4,0700	2,500
Certificate	DE000CX59AJ0	SOLVA 90TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	2,500	3,4800	2,500
Certificate	DE000CX593K3	SOLVA 90TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	2,500	3,0500	2,500
Certificate	DE000CX59QC1	SOLVA 100TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	2,500	2,5300	2,500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	2,500	2,0700	2,500
Certificate	DE000CY16TP5	SOLVA 110TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2,500	1,5100	2,500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	2,500	1,0100	2,500
Certificate	DE000CY50NX1	SOLVA 140TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	2,500	2,2900	2,500
Certificate	DE000CX59VF4	SOLVA 140TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	2,500	2,4300	2,500
Certificate	DE000CY50T55	SOLVA 140TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	2,500	2,9400	2,500
Certificate	DE000CX59UG4	SOLVA 140TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	2,500	1,7900	2,500
Certificate	DE000CY520X8	SOLVA 150TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	2,500	3,3600	2,500
Certificate	DE000CY522K1	SOLVA 150TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	2,500	4,0700	2,500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	2,500	5,0700	2,500
Certificate	DE000CY50NY9	SOLVA 160TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	2,500	4,2700	2,500
Certificate	NL0009175983	SOLVA 39.1TL OPENB	EUR	86,5000	86,5000	86,5000			86,5000		86,4300	1,000	86,5700	1,000
Certificate	NL0011636006	SOLVA 62.2TL OPENB	EUR	59,8000	59,8000	59,8000			59,8000		59,7300	1,000	59,8700	1,000
Certificate	NL0010133062	SOLVA 67.3TL OPENB	EUR	58,5900	58,5900	58,5900			58,5900		58,5200	1,000	58,6600	1,000
Certificate	NL0011913041	SOLVA 85.1TL OPENB	EUR	38,4600	38,4600	38,4600			38,4600		38,3900	1,000	38,5300	1,000
Certificate	NL0011917083	SOLVA 92.7TL OPENB	EUR	31,3900	31,3900	31,3900			31,3900		31,3200	1,000	31,4600	1,000
Certificate	NL0012030720	SOLVA 95.2TL OPENB	EUR	29,0900	29,0900	29,0900			29,0900		29,0200	1,000	29,1600	1,000
Certificate	NL0012035299	SOLVA100.3TL OPENB	EUR	24,3400	24,3400	24,3400			24,3400		24,2700	1,000	24,4100	1,000
Certificate	DE000CD640Q3	SOLVA103.8TL OPENZ	EUR	15,5600	15,5600	14,1300	1556,0000	1	14,1300	100	13,8600	150	14,4000	150
Certificate	NL0012119952	SOLVA107.8TL OPENB	EUR	17,3200	17,3200	17,3200			17,3200		17,2500	1,000	17,3900	1,000
Certificate	NL0012259725	SOLVA110.4TL OPENB	EUR	14,9200	14,9200	14,9200			14,9200		14,8500	1,000	14,9900	1,000
Certificate	DE000CE6CJ12	SOLVA111.8TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	1,500	0,6600	1,500
Certificate	NL0012262356	SOLVA115.4TL OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2000	1,000	10,3400	1,000
Certificate	NL0012272090	SOLVA117.8TL OPENB	EUR											
Certificate	NL0012510499	SOLVA124.5TS OPENB	EUR	16,8800	16,8800	16,8800			16,8800		16,8100	1,000	16,9500	1,000
Certificate	NL0012505556	SOLVA125.1TL OPENB	EUR											
Certificate	NL0012509269	SOLVA129.5TS OPENB	EUR	22,3200	22,3200	22,3200			22,3200		22,2500	1,000	22,3900	1,000
Certificate	NL0012280192	SOLVA134.3TS OPENB	EUR											
Certificate	DE000CE6CP55	SOLVA136.7TS OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	1,500	1,9900	1,500
Certificate	NL0012506893	SOLVA139.4TS OPENB	EUR	33,0500	33,0500	33,0500			33,0500		32,9800	1,000	33,1200	1,000
Certificate	DE000CE6FCB1	SOLVA153.6TS OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	1,500	3,6800	1,500
Certificate	DE000CN6EKY8	SOLVA67.03TL OPENZ	EUR	50,9200	50,9200	50,9200			50,9200		50,6500	150	51,1900	150
Certificate	DE000CN6J9X1	SOLVA70.95TL OPENZ	EUR	47,0300	47,0300	47,0300			47,0300		46,7600	150	47,3000	150
Certificate	DE000CN6JU78	SOLVA74.98TL OPENZ	EUR	42,9900	42,9900	42,9900			42,9900		42,7200	150	43,2600	150
Certificate	DE000CN6K933	SOLVA79.96TL OPENZ	EUR	38,0200	38,0200	38,0200			38,0200		37,7500	150	38,2900	150
Certificate	DE000CD62DF8	SOLVA84.94TL OPENZ	EUR	33,0500	33,0500	33,0500			33,0500		32,7800	150	33,3200	150
Certificate	DE000CD62LE4	SOLVA90.89TL OPENZ	EUR	27,0900	27,0900	27,0900			27,0900		26,8200	150	27,3600	150
Certificate	DE000CD63PU9	SOLVA96.85TL OPENZ	EUR	21,1300	21,1300	21,1300			21,1300		20,8600	150	21,4000	150
Certificate	NL0010289104	SONY 16TL OPENB	EUR	27,6000	27,6000	27,6000			27,6000		27,6000	2,500		
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,3300	32,3300	32,3300			32,3300		32,3300	2,500		
Certificate	NL0000176659	SONY 53.1TS OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,8100	2,500		
Certificate	NL0011419395	SONY 19.01TL OPENH	EUR	25,3800	25,3800	25,3000			25,3000		25,3000	5,000		
Certificate	NL0011233366	SOYBN 5.93TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	30,000	3,8500	30,000
Certificate	NL0011233358	SOYBN 6.98TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	30,000	3,0300	30,000
Certificate	NL0011233341	SOYBN 8.03TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	30,000	2,2200	30,000
Certificate	NL0011233333	SOYBN 9.08TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	30,000	1,4100	30,000
Certificate	NL0011233283	SOYBN12.77TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	30,000	3,4900	30,000
Certificate	NL0011233275	SOYBN14.67TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2000	30,000	5,2500	30,000
Certificate	XS0779261279	SP500 ILC0518G	EUR	170,3600	170,3600	170,3000			170,3000		169,4400	750	171,1500	750
Certificate	DE0005591325	SP500 PI OPENN	EUR	221,0800	221,0800	221,0800			221,0800					
Certificate	NL0000455715	SP500 PI OPENN	USD											
Certificate	NL0011218656	SP500 STN0320V	EUR	113,1000	113,2500	113,1000			113,2500		113,0000	50,000	113,5000	50,000
Certificate	XS1586684836	SP500 STN0323B	USD	106,4000	106,4000	106,4000			106,4000		105,9000	118,000	106,9000	118,000
Certificate	NL0011218714	SP500 STN0324V	USD	123,1500	123,1500	123,1500			123,1500		123,9000	50,000	124,4000	50,000
Certificate	NL0012248074	SP500 STN0723V	USD	102,2500	102,2500	102,2500			102,2500		101,9000	50,000		
Certificate	NL0010733846	SP500 STN0919V	USD								127,5000	50,000	128,0000	50,000
Certificate	NL0011218359	SP500 STN1019V	EUR								107,8500	50,000	108,3500	50,000
Certificate	NL0009065168	SP500 430TL OPENB	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	100,000	18,6400	49,314
Certificate	NL0009176148	SP500 810TL OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	100,000	15,5400	47,998
Certificate	NL0009256056	SP500 900TL OPENB	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	100,000	14,8200	49,654
Certificate	NL0009560283	SP500 980TL OPENB	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100,000	14,1500	49,099
Certificate	NL0011419601	SP500 1060TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200,000	13,5000	200,000
Certificate	NL0011420138	SP500 1079TL OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	500,000	13,0300	500,000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	100,000	12,5100	49,950
Certificate	NL0010254082	SP500 1150TL OPENB	EUR	111,4400	111,4400	110,7800	334,3200	1	110,7800	3	110,7600	2,500	110,8000	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	NL0010282406	SP500 1380TL OPENB	EUR	108,9000	108,9000	108,9000			108,9000		108,9000	2,500		
Certificate	NL0011412648	SP500 1388TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	500,000	10,4200	500,000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	105,1400	105,1400	105,1400			105,1400		105,1200	2,500	105,1600	2,500
Certificate	NL0011047600	SP500 1421TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	200,000	10,5600	200,000
Certificate	DE000C20HY84	SP500 1455TL OPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100,000	9,9000	100,000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	101,3900	101,3900	101,3900			101,3900		101,3700	2,500	101,4100	2,500
Certificate	NL0011047592	SP500 1506TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200,000	9,8600	200,000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	97,5800	97,5800	97,5800			97,5800		97,5600	2,500	97,6000	2,500
Certificate	NL0011595202	SP500 1539TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200,000	9,6000	200,000
Certificate	NL0010379236	SP500 1540TL OPENB	EUR	95,8500	95,8500	95,8500			95,8500		95,8300	2,500	95,8700	2,500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	100,000	9,3000	100,000
Certificate	NL0011047295	SP500 1562TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	500,000	8,9500	500,000
Certificate	NL0011047584	SP500 1592TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200,000	9,1700	200,000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100,000	9,1200	100,000
Certificate	NL0010442778	SP500 1610TL OPENB	EUR	90,2100	90,2100	90,2100			90,2100		90,1900	2,500	90,2300	2,500
Certificate	DE000CN6JQK3	SP500 1621TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100,000	8,5000	100,000
Certificate	NL0011047576	SP500 1635TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200,000	8,8200	200,000
Certificate	NL0010515789	SP500 1640TL OPENB	EUR	87,5600	87,5600	87,5600			87,5600		87,5400	2,500	87,5800	2,500
Certificate	NL0011047287	SP500 1650TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	500,000	8,2100	500,000
Certificate	DE000CN6HUJ1	SP500 1653TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100,000	8,2300	100,000
Certificate	NL0011602644	SP500 1666TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200,000	8,5600	200,000
Certificate	NL0011047568	SP500 1678TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200,000	8,4700	200,000
Certificate	DE000C22FSK2	SP500 1686TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100,000	7,9500	100,000
Certificate	NL0011047279	SP500 1694TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	500,000	7,8400	500,000
Certificate	NL0011596812	SP500 1697TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200,000	8,3100	200,000
Certificate	DE000CF505L7	SP500 1698TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100,000	7,9000	100,000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	100,000	7,7900	100,000
Certificate	NL0011596804	SP500 1708TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200,000	8,2200	200,000
Certificate	NL0011047550	SP500 1721TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200,000	8,1200	200,000
Certificate	NL0011047261	SP500 1738TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	500,000	7,4700	500,000
Certificate	NL0011595194	SP500 1739TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200,000	7,9700	200,000
Certificate	DE000CR9RX57	SP500 1746TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100,000	7,4400	100,000
Certificate	NL0011595186	SP500 1750TL OPENH	EUR	7,9100	7,9100	7,8800	7,9100	1	7,8800		7,8700	200,000	7,8800	200,000
Certificate	NL0011637566	SP500 1755BL OPENB	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	100,000	14,8700	49,953
Certificate	NL0011047543	SP500 1764TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200,000	7,7700	200,000
Certificate	DE000C27DGM7	SP500 1779TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100,000	7,1700	100,000
Certificate	NL0010609400	SP500 1780TL OPENB	EUR	75,6900	75,6900	75,6900			75,6900		75,6700	2,500	75,7100	2,500
Certificate	NL0011593330	SP500 1782TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200,000	7,6200	200,000
Certificate	NL0011047253	SP500 1782TRLOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	500,000	7,0900	500,000
Certificate	NL0011592712	SP500 1793TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200,000	7,5300	200,000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100,000	7,0200	100,000
Certificate	NL0011539192	SP500 1799BL OPENB	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100,000	14,1300	49,799
Certificate	DE000CC5KHWO	SP500 1800TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100,000	7,3200	100,000
Certificate	NL0011047535	SP500 1807TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200,000	7,4200	200,000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	73,7600	73,7600	73,7600			73,7600		73,7400	2,500	73,7800	2,500
Certificate	NL0011602636	SP500 1824TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200,000	7,2800	200,000
Certificate	NL0011047246	SP500 1826TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	500,000	6,7300	500,000
Certificate	NL0011603071	SP500 1835TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200,000	7,1900	200,000
Certificate	DE000C27DSD1	SP500 1839TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100,000	6,6600	100,000
Certificate	NL0011603063	SP500 1845TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200,000	7,1100	200,000
Certificate	NL0011603055	SP500 1856TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200,000	7,0200	200,000
Certificate	NL0011605845	SP500 1866TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200,000	6,9300	200,000
Certificate	DE000CR9Q138	SP500 1873TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100,000	6,3700	100,000
Certificate	NL0011605837	SP500 1877TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200,000	6,8500	200,000
Certificate	NL0011605829	SP500 1887TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200,000	6,7600	200,000
Certificate	NL0011606082	SP500 1898TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200,000	6,6800	200,000
Certificate	DE000CE6EBZ5	SP500 1900TL 1217Z	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100,000	6,1600	100,000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100,000	6,3700	100,000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100,000	6,0300	100,000
Certificate	DE000CN6JT71	SP500 1905TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100,000	6,1100	100,000
Certificate	NL0011650700	SP500 1906BL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	100,000	12,3200	49,919
Certificate	NL0011705694	SP500 1909TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200,000	6,5900	200,000
Certificate	NL0011695036	SP500 1913TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	500,000	5,9900	500,000
Certificate	NL0011700885	SP500 1919TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200,000	6,5100	200,000
Certificate	NL0011652649	SP500 1928BL OPENB	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	100,000	11,9600	49,524
Certificate	NL0011700877	SP500 1929TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200,000	6,4200	200,000
Certificate	DE000CN6JZA5	SP500 1937TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100,000	5,8400	100,000
Certificate	NL0011705686	SP500 1940TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200,000	6,3300	200,000
Certificate	NL0011705678	SP500 1951TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200,000	6,2500	200,000
Certificate	NL0011705660	SP500 1961TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	200,000	6,1600	200,000
Certificate	DE000CN6K453	SP500 1969TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100,000	5,5700	100,000
Certificate	NL0011705652	SP500 1972TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200,000	6,0800	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	NL0011657168	SP500 1980TL OPENB	EUR	59,6700	59,6700	59,6700			59,6700		59,6500	30.000	59,6900	30.000
Certificate	NL0011705645	SP500 1982TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0011716089	SP500 1993TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	DE000CE6FL11	SP500 2000TL 0318Z	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	DE000CE6EEPO	SP500 2000TL 1217Z	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0011660055	SP500 2000TL OPENB	EUR	57,9300	57,9300	57,9300			57,9300		57,9100	30.000	57,9500	30.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,4900	100.000
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000CN6K826	SP500 2000TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	NL0011716071	SP500 2003TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0011723630	SP500 2005TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	500.000	5,2200	500.000
Certificate	NL0011723622	SP500 2016TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	500.000	5,1300	500.000
Certificate	NL0011892757	SP500 2021TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0011723614	SP500 2026TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	500.000	5,0400	500.000
Certificate	NL0011902044	SP500 2030TL OPENB	EUR	55,5000	55,5000	55,5000			55,5000		55,4800	30.000	55,5200	30.000
Certificate	NL0011892740	SP500 2031TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	DE000CN6KE18	SP500 2032TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	NL0011723606	SP500 2037TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	500.000	4,9500	500.000
Certificate	NL0011716329	SP500 2040TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	500.000	4,9200	500.000
Certificate	NL0011715875	SP500 2041TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	500.000	4,9200	500.000
Certificate	NL0011893417	SP500 2042TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	NL0011893409	SP500 2053TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0011893391	SP500 2063TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	DE000CN6KM75	SP500 2063TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	100.000	4,7700	100.000
Certificate	NL0011893383	SP500 2073TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0011902556	SP500 2075BL OPENB	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4700	99.999
Certificate	NL0011894134	SP500 2083TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	NL0011894126	SP500 2094TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000CD61V87	SP500 2095TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	100.000	4,5100	100.000
Certificate	DE000CE6FN70	SP500 2100TL 0318Z	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	100.000	4,4700	100.000
Certificate	DE000CE6EC09	SP500 2100TL 1217Z	EUR	4,4750	4,4750	4,4750			4,4750		4,4700	100.000	4,4800	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	100.000	4,3700	100.000
Certificate	NL0011992771	SP500 2111TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012030134	SP500 2120TL OPENB	EUR	48,1100	48,1100	48,1100			48,1100		48,0900	30.000	48,1300	30.000
Certificate	NL0011992763	SP500 2121TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	DE000CD61WY1	SP500 2125TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	100.000	4,2500	100.000
Certificate	DE000VN6V600	SP500 2130TL OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	250.000	4,0300	250.000
Certificate	DE000VN6V6V2	SP500 2130TL OPENV	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	250.000	4,3800	250.000
Certificate	NL0011992755	SP500 2131TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	NL0012033211	SP500 2139BL OPENB	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4100	99.999
Certificate	NL0011993290	SP500 2141TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0011994918	SP500 2145TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	500.000	4,0400	500.000
Certificate	DE000VN6V6W0	SP500 2150TL OPENV	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	250.000	4,2200	250.000
Certificate	NL0011993282	SP500 2152TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000VN6V618	SP500 2155TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	250.000	3,8200	250.000
Certificate	DE000CD63MF7	SP500 2156TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	100.000	3,9900	100.000
Certificate	NL0011993274	SP500 2162TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	DE000VN6V6X8	SP500 2170TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	250.000	4,0500	250.000
Certificate	NL0011996251	SP500 2173TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	NL0012035356	SP500 2180TL OPENB	EUR	43,0300	43,0300	43,0300			43,0300		43,0100	30.000	43,0500	30.000
Certificate	DE000VN6V626	SP500 2180TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	250.000	3,6000	250.000
Certificate	NL0011996939	SP500 2183TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	DE000CD63MG5	SP500 2187TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	100.000	3,7300	100.000
Certificate	DE000VN6V6Y6	SP500 2190TL OPENV	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	250.000	3,8800	250.000
Certificate	NL0012240469	SP500 2194TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012039283	SP500 2200BL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	150.000	7,3600	150.000
Certificate	DE000CE6FPC1	SP500 2200TL 0318Z	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	100.000	3,6300	100.000
Certificate	DE000CE6EC23	SP500 2200TL 1217Z	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	100.000	3,6400	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	NL0011997457	SP500 2203TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	DE000VN6ZAL8	SP500 2205TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	250.000	3,3800	250.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	DE000VN6V623	SP500 2210TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	250.000	3,7100	250.000
Certificate	NL0012206577	SP500 2213TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	DE000CD63T63	SP500 2218TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	100.000	3,4700	100.000
Certificate	NL0012039705	SP500 2220TL OPENB	EUR	39,6800	39,6800	39,6800			39,6800		39,6600	30.000	39,7000	30.000
Certificate	NL0012040539	SP500 2221BL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	150.000	7,0200	99.999
Certificate	NL0012050371	SP500 2228TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	250.000	3,1700	250.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050363	SP500 2238TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012051288	SP500 2249TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	DE000CD632Y0	SP500 2249TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	100.000	3,2100	100.000
Certificate	DE000VN653G2	SP500 2250TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	250.000	3,3700	250.000
Certificate	DE000VN653K4	SP500 2256TL OPENV	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	250.000	2,9500	250.000
Certificate	NL0012090542	SP500 2260TRL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	500.000	3,0800	500.000
Certificate	NL0012107932	SP500 2263BL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	150.000	6,3300	100.000
Certificate	NL0012055479	SP500 2263TRL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	500.000	3,0500	500.000
Certificate	NL0012054985	SP500 2264TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	NL0012054951	SP500 2264TRL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	500.000	3,0400	500.000
Certificate	NL0012055230	SP500 2264TRL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	500.000	3,0500	500.000
Certificate	NL0012053318	SP500 2266TRL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	500.000	3,0300	500.000
Certificate	NL0012052062	SP500 2267TRL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	500.000	3,0200	500.000
Certificate	NL0012107197	SP500 2270TL OPENB	EUR	35,7600	35,7600	35,7600			35,7600		35,7400	30.000	35,7800	30.000
Certificate	NL0012057327	SP500 2278TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	DE000CD64F68	SP500 2279TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	100.000	2,9500	100.000
Certificate	DE000VN653H0	SP500 2280TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	250.000	3,1200	250.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	250.000	2,7400	250.000
Certificate	NL0012111249	SP500 2283BL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	150.000	5,9600	99.999
Certificate	NL0012094841	SP500 2289TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012111033	SP500 2290TL OPENB	EUR	34,0200	34,0200	34,0200			34,0200		34,0000	30.000	34,0400	30.000
Certificate	NL0011796099	SP500 2300BOC1217B	EUR	19,2900	19,2900	19,2900			19,2900		19,2900	10.000		
Certificate	DE000CE6FPB3	SP500 2300TL 0318Z	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	100.000	2,7900	100.000
Certificate	DE000CE6EC17	SP500 2300TL 1217Z	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	100.000	2,7900	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6800	100.000
Certificate	NL0012112080	SP500 2304BL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	150.000	5,6200	150.000
Certificate	NL0012174999	SP500 2306TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000CE6BHQ7	SP500 2309TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	100.000	2,7000	100.000
Certificate	DE000VN66CY1	SP500 2311TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	250.000	2,5200	250.000
Certificate	NL0012174981	SP500 2316TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	DE000VN66CX3	SP500 2320TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	250.000	2,8300	250.000
Certificate	NL0012113195	SP500 2324BL OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	150.000	5,2700	150.000
Certificate	NL0012174973	SP500 2326TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012207708	SP500 2336TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000VN66TV1	SP500 2337TL OPENV	EUR	2,2950	2,2950	2,2950	1225,0000	1	2,2950	500	2,2900	250.000	2,3000	250.000
Certificate	DE000CE6BLV9	SP500 2340TL OPENZ	EUR	2,4500	2,4500	2,4350			2,4350		2,4300	100.000	2,4400	100.000
Certificate	NL0012114557	SP500 2345BL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	150.000	4,9100	99.999
Certificate	NL0012207690	SP500 2346TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012213888	SP500 2357TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012260897	SP500 2360TL OPENB	EUR											
Certificate	DE000VN66U88	SP500 2365TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	250.000	2,0900	250.000
Certificate	NL0012213870	SP500 2367TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	DE000CE6C097	SP500 2370TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	100.000	2,1900	100.000
Certificate	NL0012306229	SP500 2370TRL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	NL0012243711	SP500 2371TRL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	500.000	2,1400	500.000
Certificate	NL0012239800	SP500 2371TRL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	500.000	2,1400	500.000
Certificate	NL0012242374	SP500 2371TRL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	500.000	2,1500	500.000
Certificate	NL0012239016	SP500 2372TRL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	500.000	2,1300	500.000
Certificate	NL0012306427	SP500 2377TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0011916572	SP500 2386BOC1217B	EUR	20,0600	20,0600	20,0600			20,0600		20,0100	10.000	20,1100	10.000
Certificate	NL0012306419	SP500 2387TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012270300	SP500 2390TL OPENB	EUR	26,1700	26,1700	26,1700			26,1700		26,1500	30.000	26,1900	30.000
Certificate	DE000VL37JY1	SP500 2390TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	250.000	2,3900	250.000
Certificate	NL0012268361	SP500 2392BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	150.000	4,1400	99.999
Certificate	NL0012306971	SP500 2398TL OPENH	EUR	2,6500	2,6600	2,6100	10620,0000	2	2,6100	4000	2,6000	200.000	2,6100	200.000
Certificate	DE000CE6FN62	SP500 2400TL 0318Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	100.000	1,9500	100.000
Certificate	DE000CE6EKD3	SP500 2400TL 1217Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	100.000	1,9500	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY50MNA4	SP500 2400TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000CE6DCZ5	SP500 2400TL OPENZ	EUR	1,9600	1,9900	1,9300	55488,0000	12	1,9350	28300	1,9300	100.000	1,9400	100.000
Certificate	NL0012307375	SP500 2407TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012272181	SP500 2410TL OPENB	EUR	24,5100	24,5100	24,5100			24,5100		24,4900	30.000	24,5300	30.000
Certificate	NL0012277842	SP500 2412BL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	150.000	3,8000	99.549
Certificate	DE000VL2FVD4	SP500 2425TL OPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	250.000	1,6700	250.000
Certificate	NL0012435192	SP500 2426TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012491823	SP500 2430TL OPENB	EUR	22,6100	22,6100	22,6100			22,6100		22,5900	30.000	22,6300	30.000
Certificate	DE000CE6EC66	SP500 2431TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	100.000	1,6800	100.000
Certificate	NL0012494173	SP500 2433BL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	150.000	3,4500	99.874
Certificate	NL0012435184	SP500 2436TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	DE000VL37JZ8	SP500 2440TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	250.000	1,9800	250.000
Certificate	NL0012437636	SP500 2447TL OPENH	EUR	2,2200	2,2200	2,2100	2,2200	1	2,2100	1	2,2000	200.000	2,2100	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	NL0012494371	SP500 2450TL OPENB	EUR	21,0000	21,0000	21,0000			21,0000		20,9800	30,000	21,0200	30,000
Certificate	NL0012498893	SP500 2453BL OPENB	EUR	3,2000	3,2000	3,1100	256,0000	1	3,1100	80	3,1000	150,000	3,1200	96,860
Certificate	NL0012516892	SP500 2458TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200,000	2,1200	200,000
Certificate	DE000CE6EXF1	SP500 2461TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100,000	1,4200	100,000
Certificate	NL0012516884	SP500 2468TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200,000	2,0300	200,000
Certificate	NL0012523468	SP500 2469TRL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	500,000	1,3300	500,000
Certificate	NL0012498455	SP500 2470TL OPENB	EUR	19,5700	19,5700	19,5700			19,5700		19,5500	30,000	19,5900	30,000
Certificate	NL0012499495	SP500 2472BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	150,000	2,7900	100,000
Certificate	DE000VL2FW37	SP500 2476TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	250,000	1,2500	250,000
Certificate	NL0012517676	SP500 2479TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200,000	1,9500	200,000
Certificate	NL0012499859	SP500 2490TL OPENB	EUR	18,1100	18,1100	17,9200	18,1100	1	17,9200	1	17,9000	30,000	17,9400	30,000
Certificate	DE000VL37J08	SP500 2490TL OPENV	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	250,000	1,5600	250,000
Certificate	DE000CE6F082	SP500 2491TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	100,000	1,1700	100,000
Certificate	NL0012502694	SP500 2492BL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	150,000	2,4600	99,500
Certificate	NL0012522841	SP500 2498TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200,000	1,7900	200,000
Certificate	DE000CE6FLK3	SP500 2500TL 0318Z	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100,000	1,1100	100,000
Certificate	DE000CE6F3J6	SP500 2500TL 1217Z	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100,000	1,1100	100,000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100,000	1,3900	100,000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100,000	1,0900	100,000
Certificate	NL0012499867	SP500 2510TL OPENB	EUR	16,2700	16,2700	16,2700			16,2700		16,2500	30,000	16,2900	30,000
Certificate	NL0012508279	SP500 2512BL OPENB	EUR	2,1600	2,1600	2,1100	2,1600	1	2,1100	1	2,1000	150,000	2,1200	99,999
Certificate	NL0012524938	SP500 2516TL OPENH	EUR	1,6100	1,6400	1,6100	322,0000	1	1,6400	200	1,6300	200,000	1,6400	200,000
Certificate	DE000CE6FAM2	SP500 2520TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100,000	0,9300	100,000
Certificate	NL0012525117	SP500 2527TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	200,000	1,5600	200,000
Certificate	NL0012508436	SP500 2530TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1500	30,000	14,1900	30,000
Certificate	NL0012529275	SP500 2547TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	200,000	1,3900	200,000
Certificate	NL0012512511	SP500 2550TL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	30,000	12,5700	30,000
Certificate	DE000CV4YT29	SP500 2550TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	100,000	0,6800	100,000
Certificate	NL0012538037	SP500 2558TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200,000	1,3000	200,000
Certificate	NL0012542153	SP500 2567TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	200,000	1,2300	200,000
Certificate	NL0012176432	SP500 2602TRSOPEH	EUR											
Certificate	DE000CE6BLW7	SP500 2603TS OPENZ	EUR										0,1600	3,000
Certificate	NL0012499941	SP500 2620TS OPENB	EUR											
Certificate	NL0012176424	SP500 2621TRSOPEH	EUR											
Certificate	NL0012310783	SP500 2627TS OPENH	EUR											
Certificate	DE000CE6BSK7	SP500 2632TS OPENZ	EUR	0,0800	0,0900	0,0500	14730,0000	6	0,0500	206000			0,4600	3,000
Certificate	NL0012313837	SP500 2649TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	200,000	1,0400	200,000
Certificate	NL0012271332	SP500 2650BS OPENB	EUR	0,5300	0,6800	0,5300	5893,0000	4	0,6400	9100	0,6300	150,000	0,6500	96,249
Certificate	NL0011590591	SP500 2650TRSOPEH	EUR	0,2100	0,2400	0,2100	24581,0000	5	0,2400	116100	0,2300	500,000	0,2400	500,000
Certificate	DE000VL2FYX6	SP500 2655TS OPENV	EUR	0,2370	0,2370	0,2370			0,2370		0,2340	250,000	0,2400	250,000
Certificate	DE000CE6BUZ1	SP500 2662TS OPENZ	EUR	0,3400	0,3450	0,2800	243447,0000	23	0,3450	750490	0,3400	100,000	0,3500	94,559
Certificate	NL0012368013	SP500 2668TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	200,000	1,2000	200,000
Certificate	NL0012257711	SP500 2670TS OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7100	30,000	10,7500	30,000
Certificate	NL0012369516	SP500 2689TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200,000	1,3800	200,000
Certificate	NL0012511737	SP500 2690BS OPENB	EUR	1,2600	1,3200	1,2100	14646,0000	4	1,3200	12100	1,3100	150,000	1,3300	87,775
Certificate	NL0012512560	SP500 2690TS OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5000	30,000	12,5400	30,000
Certificate	DE000VL37JW5	SP500 2690TS OPENV	EUR	0,9730	0,9730	0,9730			0,9730		0,9700	250,000	0,9760	250,000
Certificate	DE000CE6C5D7	SP500 2693TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	100,000	0,6200	100,000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	21,6900	21,6900	21,6900			21,6900		21,6300	10,000	21,7400	10,000
Certificate	DE000CE6FN88	SP500 2700TS 0318Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	100,000	0,6800	100,000
Certificate	DE000CE6ED08	SP500 2700TS 1217Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	100,000	0,7100	100,000
Certificate	DE000CY50LP1	SP500 2700TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	100,000	0,5400	100,000
Certificate	DE000CY50MP9	SP500 2700TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100,000	0,8700	100,000
Certificate	DE000VL2FW29	SP500 2707TS OPENV	EUR	0,6490	0,6490	0,6490			0,6490		0,6460	250,000	0,6520	250,000
Certificate	NL0012501878	SP500 2710TS OPENB	EUR	14,4400	14,9000	14,4400	10830,0000	1	14,9000	750	14,8800	30,000	14,9200	30,000
Certificate	NL0011419916	SP500 2714TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	200,000	1,6000	200,000
Certificate	DE000CE6C5E5	SP500 2723TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100,000	0,8800	100,000
Certificate	NL0012538029	SP500 2730TS OPENH	EUR	1,6700	1,7500	1,6700	5010,0000	1	1,7500	3000	1,7400	200,000	1,7500	200,000
Certificate	DE000VL37JX3	SP500 2740TS OPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	250,000	1,4100	250,000
Certificate	NL0012265565	SP500 2743BS OPENB	EUR	2,1600	2,2200	2,1600	583,2000	1	2,2200	270	2,2100	150,000	2,2300	99,279
Certificate	DE000CE6BWL7	SP500 2753TS OPENZ	EUR	1,1100	1,1250	1,1100	1,1100	1	1,1250	1	1,1200	100,000	1,1300	100,000
Certificate	NL0012523807	SP500 2768TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200,000	2,0800	200,000
Certificate	NL0012264808	SP500 2770TS OPENB	EUR	19,2900	19,7500	19,2900	964,5000	1	19,7500	50	19,7300	30,000	19,7700	30,000
Certificate	NL0012271365	SP500 2773BS OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	150,000	2,7300	99,770
Certificate	NL0012050207	SP500 2776TRSOPEH	EUR	1,2100	1,2900	1,2100	363,0000	1	1,2900	300	1,2800	500,000	1,2900	500,000
Certificate	DE000CE6CH71	SP500 2783TS OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	100,000	1,3900	100,000
Certificate	NL0012525109	SP500 2791TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200,000	2,2700	200,000
Certificate	DE000CE6FPD9	SP500 2800TS 0318Z	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100,000	1,5200	100,000
Certificate	DE000CE6EC33	SP500 2800TS 1217Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	100,000	1,5500	100,000
Certificate	DE000CY0AUF7	SP500 2800TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100,000	1,4100	100,000
Certificate	DE000CY51DQ4	SP500 2800TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100,000	1,4600	100,000
Certificate	DE000CX59M13	SP500 2800TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100,000	1,0300	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	DE000CY51NJ8	SP500 2800TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000	
Certificate	NL0012531461	SP500 2807TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000	
Certificate	NL0012529101	SP500 2816TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000	
Certificate	NL0012501886	SP500 2820TS OPENB	EUR												
Certificate	NL0011419908	SP500 2831TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000	
Certificate	NL0012265573	SP500 2842BS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	150.000	3,9000	96.674	
Certificate	DE000CE6BWM5	SP500 2843TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	100.000	1,8900	100.000	
Certificate	NL0012542666	SP500 2856TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000	
Certificate	DE000CE6D0U7	SP500 2872TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	100.000	2,1400	100.000	
Certificate	DE000CE6FN96	SP500 2900TS 0318Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	100.000	2,3600	100.000	
Certificate	DE000CE6ED16	SP500 2900TS 1217Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	100.000	2,3900	100.000	
Certificate	DE000CE6DZB7	SP500 2902TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	100.000	2,3900	100.000	
Certificate	NL0012176416	SP500 2917TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	500.000	2,4800	500.000	
Certificate	NL0012501894	SP500 2920TS OPENB	EUR	32,5900	32,5900	32,5900			32,5900		32,5700	30.000	32,6100	30.000	
Certificate	DE000CE6E0J3	SP500 2933TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	100.000	2,6500	100.000	
Certificate	NL0012208748	SP500 2947TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000	
Certificate	DE000CE6ESA2	SP500 2962TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	100.000	2,9000	100.000	
Certificate	DE000CE6EYH5	SP500 2992TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	100.000	3,1400	100.000	
Certificate	DE000CE6FLN7	SP500 3000TS 0318Z	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	100.000	3,2100	100.000	
Certificate	DE000CE6EC25	SP500 3000TS 1217Z	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	100.000	3,2400	100.000	
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000	
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000	
Certificate	DE000CE6F0U9	SP500 3022TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	100.000	3,4000	100.000	
Certificate	DE000CE6F470	SP500 3052TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	100.000	3,6600	100.000	
Certificate	NL0012245831	SP500 3063TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000	
Certificate	NL0011420484	SP500 3065TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000	
Certificate	DE000CE6FD31	SP500 3081TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	100.000	3,9000	100.000	
Certificate	DE000CV4YR79	SP500 3100TS 0318Z	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	100.000	4,0500	100.000	
Certificate	DE000CE6FDN4	SP500 3100TS 1217Z	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	100.000	4,0800	100.000	
Certificate	DE000CV4YQW2	SP500 3111TS OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	100.000	4,1500	100.000	
Certificate	DE000CV4YQV4	SP500 3141TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	100.000	4,4100	100.000	
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000	
Certificate	DE000CY51B88	SP500 3200TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000	
Certificate	NL0012517874	SP500 3218TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	500.000	5,0000	500.000	
Certificate	NL0012517668	SP500 3224TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000	
Certificate	NL0012538011	SP500 3350TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000	
Certificate	NL0010108254	SPBNK125.5TL OPENB	EUR	17,9100	17,9100	17,9100			17,9100		17,9100	2.500			
Certificate	NL0010225637	SPHOM 380TL OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5200	10.000			
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	21,1450	21,1450	21,1450			21,1450		21,1100	32.900	21,1800	32.900	
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	58,5900	58,5900	58,5900			58,5900		58,4100	6.100	58,7700	6.100	
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	33,0550	33,0550	33,0550			33,0550		32,9800	14.200	33,1300	14.200	
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,3980	0,3980	0,3980			0,3980		0,3960	936.700	0,4000	936.700	
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	355.800	2,0000	355.800	
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,9810	0,9810	0,9810			0,9810		0,9780	490.800	0,9840	490.800	
Certificate	DE000CR6YAY3	SRENH66.07TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	15.000	2,3200	15.000	
Certificate	DE000CR6YAZ0	SRENH72.97TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	15.000	1,7300	15.000	
Certificate	DE000CE6C295	SRENH80.65TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	15.000	1,0700	15.000	
Certificate	DE000CN6HTF1	SSE 10.15TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	15.000	0,4100	15.000	
Certificate	DE000CR1JP20	SSE 11.42TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	15.000	0,2700	15.000	
Certificate	DE000CN6KEN1	SSE 12.92TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	15.000	0,1000	15.000	
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	35.000	0,5700	35.000	
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	35.000	0,8000	35.000	
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	35.000	0,6500	35.000	
Certificate	NL0009746890	STARB 14.4TL OPENB	EUR	73,9600	73,9600	73,9600			73,9600		73,9600	3.000			
Certificate	NL0009995968	STARB 18.3TL OPENB	EUR	67,8100	67,8100	67,8100			67,8100		67,8100	3.000			
Certificate	NL0010893160	STARB 33.1TL OPENB	EUR	44,5100	44,5100	44,5100			44,5100		44,5100	3.000			
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	40,8200	40,8200	40,8200			40,8200		40,8200	3.000			
Certificate	NL0010906616	STARB 39.2TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700		34,8700	3.000			
Certificate	NL0011427026	STARB 48.2TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3600	3.000			
Certificate	NL0012281471	STARB 59.5TS OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	3.000	6,0600	3.000	
Certificate	NL0011251293	STARB 64.3TS OPENB	EUR	10,3800	10,3800	10,3800			10,3800		10,2800	3.000	10,4800	3.000	
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	35.000			
Certificate	FR0013123767	STD11 SHROPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3600	15.020			
Certificate	NL0010131413	STGOB 21.4TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	30.000	2,9200	30.000	
Certificate	NL0010899803	STGOB 28.7TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	30.000	2,2600	30.000	
Certificate	DE000CR9NX44	STGOB31.18TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	10.500	1,7600	10.500	
Certificate	DE000CD62C71	STGOB35.16TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	10.500	1,3600	10.500	
Certificate	DE000CD642F2	STGOB39.63TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	10.500	0,9200	10.500	
Certificate	DE000CD64F01	STMIC10.25TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6100	1.500	8,7900	1.500	
Certificate	DE000CE6BFJ6	STMIC12.25TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6200	1.500	6,8000	1.500	
Certificate	DE000CE6EUC4	STMIC14.75TL OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,1300	1.500	4,3100	1.500	
Certificate	DE000CE6F8T4	STMIC17.74TL OPENZ	EUR	2,0800	2,0800	1,2800	112,3200	1	1,2800		54	1,1900	1.500	1,3700	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	DE000CD63FV8	STMI C7.304TL OPENZ	EUR	11,6500	11,6500	11,6500			11,6500		11,5600	1.500	11,7400	1.500
Certificate	XS1355077766	STN BASK0224K	EUR	112,9000	112,9000	112,9000			112,9000		112,4000	500.000	113,4000	500.000
Certificate	XS1093252101	STN BASK0523	EUR								100,0900	500.000		
Certificate	XS1040313741	STN ESTX 1219K	EUR	124,9600	124,9600	124,9600			124,9600		124,4600	500.000	125,4600	500.000
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR	118,0800	118,0800	117,5600			117,5600		117,0600	500.000	118,0600	500.000
Certificate	DE000CN6JFU5	STOXX216.5TL OPENZ	EUR	1,7900	1,7900	1,7650	107,4000	1	1,7650	60	1,7600	500.000	1,7700	490.780
Certificate	DE000CN6HPG7	STOXX233.5TL OPENZ	EUR	1,6050	1,6050	1,6050					1,6000	500.000	1,6100	500.000
Certificate	DE000CN6HPP9	STOXX251.5TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	500.000	1,4300	499.270
Certificate	DE000CN6G3T6	STOXX269.5TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	500.000	1,2600	497.915
Certificate	DE000CN6F792	STOXX290.5TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	500.000	1,0500	499.050
Certificate	DE000CD61I73	STOXX307.5TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	500.000	0,8900	497.700
Certificate	DE000CD63N51	STOXX324.5TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	500.000	0,7200	492.860
Certificate	DE000CD644F8	STOXX343.5TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	500.000	0,5300	500.000
Certificate	DE000CE6BV06	STOXX363.5TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	500.000	0,3400	435.000
Certificate	DE000CD647U0	STOXX415.4TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	500.000	0,4000	500.000
Certificate	DE000CE6C2R4	STOXX442.4TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	500.000	0,6900	499.000
Certificate	DE000CE6DJD7	STOXX471.4TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	500.000	0,9700	499.700
Certificate	NL0012263271	SUEZE 14.7TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	5.000	1,9400	5.000
Certificate	NL0009996479	SUEZE 4.57TL OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	NL0012031512	SUEZE10.67TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	5.000	5,7000	5.000
Certificate	NL0012100648	SUEZE12.69TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	5.000	3,8100	5.000
Certificate	NL0012122584	SUEZE13.69TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	5.000	2,8800	5.000
Certificate	NL0012281885	SUEZE16.68TS OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	5.000	2,4700	5.000
Certificate	NL0012263396	SUEZE17.65TS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4600	5.000	3,5200	5.000
Certificate	NL0012275721	SUEZE18.66TS OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5500	5.000	4,6100	5.000
Certificate	DE000CE6C733	SUGAR 0.2TS OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	8.500	4,5100	8.500
Certificate	NL0012205801	SUGAR 0.12TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	20.000	3,5200	20.000
Certificate	DE000CD63TK2	SUGAR 0.23TS OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	8.500	7,0500	8.500
Certificate	DE000CE6DRX8	SUGAR0.107TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	8.500	3,9300	8.500
Certificate	NL0012365654	SUGAR0.108TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4100	20.000	4,4800	20.000
Certificate	DE000CE6DH54	SUGAR0.116TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	8.500	3,2100	8.500
Certificate	NL0012205793	SUGAR0.125TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	20.000	3,1300	20.000
Certificate	DE000CE6DB88	SUGAR0.125TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	8.500	2,4800	8.500
Certificate	NL0012205785	SUGAR0.131TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	20.000	2,7300	20.000
Certificate	DE000CE6C725	SUGAR0.134TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	8.500	1,6900	8.500
Certificate	DE000CE6DRY6	SUGAR0.161TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	8.500	1,1900	8.500
Certificate	DE000CE6DH62	SUGAR0.174TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	8.500	2,2300	8.500
Certificate	DE000CE6DBC6	SUGAR0.186TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	8.500	3,3100	8.500
Certificate	NL0011931399	SUGAR0.244TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8400	20.000	9,9100	20.000
Certificate	NL0011931381	SUGAR0.245TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0200	20.000	10,0900	20.000
Certificate	DE000CD61XV5	SUGAR0.248TS OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	8.500	8,6000	8.500
Certificate	NL0010382701	SVT 1340TL OPENB	EUR	10,3300	10,3300	10,3300			10,3300		10,3100	10.000	10,3500	5.000
Certificate	DE000CD61PJ6	SWATC 221.TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,7400	1.500	11,9300	1.500
Certificate	DE000CN6H608	SWATC 251.TL OPENZ	EUR	9,2700	9,2700	9,2700			9,2700		9,1700	1.500	9,3600	1.500
Certificate	DE000CD63922	SWATC282.7TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,4600	1.500	6,6500	1.500
Certificate	DE000CD64D78	SWATC320.5TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,2500	1.500	3,4400	1.500
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	20,0400	20,0400	20,0400			20,0400		19,9700	7.600	20,1100	7.600
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	17,1200	17,1200	17,1200			17,1200		17,0800	13.200	17,1600	13.200
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	21,0950	21,0950	21,0950			21,0950		21,0000	5.400	21,1900	5.400
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	77.600	2,9600	77.600
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	151.500	1,0300	151.500
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,3160	0,3160	0,3160			0,3160		0,3140	373.300	0,3180	373.300
Certificate	FR0013123684	SK5S7 SHROPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,4000	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	29,9900	29,9900	29,9900			29,9900		29,8300	10.000	30,1500	10.000
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CE6FKK5	TATA 25.65TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	15.000	1,0500	15.000
Certificate	DE000CE6FNM5	TATA 28.65TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	15.000	0,5500	15.000
Certificate	NL0006217150	TBOND100.9TL OPENB	EUR	45,7100	45,7100	45,7100			45,7100		45,6600	15.000	45,7600	15.000
Certificate	NL0010658696	TBOND134.5TL OPENB	EUR	18,1400	18,1400	18,1400			18,1400		18,0900	15.000	18,1900	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1355TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900		11,6500	10.000	11,7300	10.000
Certificate	DE000CR9PUA3	TECDX 1458TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6200	10.000	10,7000	10.000
Certificate	DE000CR9PRJ0	TECDX 1563TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,5700	10.000	9,6500	10.000
Certificate	DE000CD629M5	TECDX 1666TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5400	10.000	8,6200	10.000
Certificate	DE000CD645Y6	TECDX 1767TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5300	10.000	7,6100	10.000
Certificate	DE000CE6BLT3	TECDX 1867TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	10.000	6,6100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6C2F9	TECDX 1968TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	10.000	5,6000	10.000
Certificate	DE000CE6CMA9	TECDX 2068TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	10.000	4,6000	10.000
Certificate	DE000CE6D8D0	TECDX 2167TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	10.000	3,6100	10.000
Certificate	DE000CE6ERB2	TECDX 2267TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	10.000	2,6200	10.000
Certificate	DE000CE6F058	TECDX 2366TL OPENZ	EUR	2,2300	2,2300	1,5800	100,3500	1	1,5800	45	1,5400	10.000	1,6200	10.000
Certificate	DE000CV4YQ05	TECDX 2466TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	10.000	0,6300	10.000
Certificate	DE000CE6DB27	TECDX 2683TS OPENZ	EUR	1,4900	1,8000	1,4900	149,0000	1	1,8000	100	1,7600	10.000	1,8400	10.000
Certificate	DE000CE6ENW7	TECDX 2807TS OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	10.000	3,0800	10.000
Certificate	DE000CE6EYGY	TECDX 2931TS OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	10.000	4,3200	10.000
Certificate	DE000CE6F224	TECDX 3057TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5000	10.000	5,5800	10.000
Certificate	DE000CE6BY14	TELEN 64.TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	750	0,6300	750
Certificate	DE000CD61926	TELEN32.33TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	750	2,6200	750
Certificate	DE000CN6JHG0	TELEN35.41TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	750	2,3200	750
Certificate	DE000CN6HT81	TELEN37.91TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	750	2,0700	750
Certificate	DE000CR9PVM6	TELEN40.49TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	750	1,8100	750
Certificate	DE000CD632G1	TELEN43.48TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	750	1,5100	750
Certificate	DE000CD63DS9	TELEN46.96TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	2.166	1,1600	750
Certificate	DE000CE6BN90	TELEN50.93TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	750	0,7700	750
Certificate	DE000CE6F108	TELEN54.92TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	750	0,3700	750
Certificate	DE000CE6FCC9	TELEN71.97TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	750	1,4300	750
Certificate	NL0012497721	TELFO 5.9TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	5.000	3,2800	5.000
Certificate	NL0011535992	TELFO 6.8TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	5.000	2,3900	5.000
Certificate	NL0012040133	TELFO 7.9TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	5.000	1,4100	5.000
Certificate	NL0011522313	TELFO 10.7TS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	5.000	2,9800	5.000
Certificate	NL0012496210	TELFO 12.7TS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	5.000	5,1300	5.000
Certificate	DE000CE6DVE0	TELFO 6.84TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	15.000	1,8500	15.000
Certificate	DE000CE6DTB0	TELFO10.65TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	15.000	2,0700	15.000
Certificate	DE000CE6D681	TELFO7.447TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	15.000	1,2400	15.000
Certificate	DE000CE6CB51	TELFO8.351TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	15.000	0,3400	15.000
Certificate	DE000CE6FJH3	TELFO9.551TS OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	15.000	0,9800	15.000
Certificate	DE000CN6HGM4	TESB 20.18TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	300	2,0200	300
Certificate	DE000CN6HEB2	TESB 21.86TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	300	1,8600	300
Certificate	DE000CN6EQJ6	TESB 23.61TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	300	1,7000	300
Certificate	DE000CN6IUZ3	TESB 25.14TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	300	1,5500	300
Certificate	DE000CN6JW84	TESB 26.71TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	300	1,4000	300
Certificate	DE000CN6JW92	TESB 28.29TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	300	1,2500	300
Certificate	DE000CD63KD6	TESB 30.35TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	300	1,0500	300
Certificate	DE000CD64227	TESB 32.95TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	300	0,8100	300
Certificate	DE000CE6BYX8	TESB 35.53TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	300	0,5600	300
Certificate	DE000CE6EPA8	TESB 38.14TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	300	0,3100	300
Certificate	DE000CE6FJ84	TESB 42.45TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	300	0,5800	300
Certificate	DE000CE6EX46	TESB 46.62TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	300	1,0200	300
Certificate	NL0011652805	TESLA 175TL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,3000	2.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2100	10.000		
Certificate	DE000CV4YSZ1	TESLA 210TL 0318Z	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	40.000	8,1900	40.000
Certificate	DE000CV4YT02	TESLA 240TL 0318Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	40.000	5,6800	40.000
Certificate	DE000CV51Y24	TESLA 240TL OPENC	EUR	5,3000	5,6200	5,3000	1060,0000	1	5,6200	200	5,6100	30.000	5,6300	30.000
Certificate	DE000CV512P9	TESLA 240TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	30.000	6,4600	30.000
Certificate	DE000CE6DS21	TESLA 260TL 1217Z	EUR	4,8300	4,8300	3,6000	5550,0000	3	3,8900	1200	3,8800	40.000	3,9000	40.000
Certificate	DE000CV512Q7	TESLA 260TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	30.000	4,8500	30.000
Certificate	DE000CV51VN3	TESLA 260TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	30.000	3,9300	30.000
Certificate	DE000CV4YT10	TESLA 265TL 0318Z	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	40.000	3,5900	40.000
Certificate	DE000CV50Z81	TESLA 280TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	30.000	2,9400	30.000
Certificate	DE000CV50RF9	TESLA 280TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	DE000CV512S3	TESLA 340TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	30.000	4,2000	30.000
Certificate	DE000CV51VP8	TESLA 340TS OPENC	EUR	2,3800	2,9700	2,3800	361,7600	1	2,9700	152	2,9600	30.000	2,9800	30.000
Certificate	NL0012503528	TESLA 344TS OPENB	EUR	5,5700	6,4850	5,5700	3978,3000	2	6,4850	690	6,4700	2.000	6,5000	2.000
Certificate	DE000CV51VQ6	TESLA 360TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	30.000	4,6600	30.000
Certificate	NL0012497002	TESLA 364TS OPENB	EUR	8,3550	8,3550	8,3550			8,3550		8,3400	2.000	8,3700	2.000
Certificate	DE000CV51N35	TESLA 380TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	30.000	7,5700	30.000
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	30.000	6,2200	30.000
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5100	30.000
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR	7,3100	7,3100	7,1100	1827,5000	1	7,1100	250	7,1000	30.000	7,1200	30.000
Certificate	DE000CV507F2	TESLA 410TS OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	30.000	8,0300	30.000
Certificate	DE000CV508P9	TESLA 410TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	30.000	9,4600	30.000
Certificate	DE000CV503S4	TESLA 420TS OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	30.000	10,2200	30.000
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	30.000	8,8500	30.000
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	30.000	11,1700	30.000
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	30.000	9,6700	30.000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	10,0000	10,4800	10,0000	460,0000	1	10,4800	46	10,4700	30.000	10,4900	30.000
Certificate	DE000CV508R5	TESLA 440TS OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	30.000	12,0300	30.000
Certificate	NL0012507347	TESLA 337.BS OPENB	EUR	2,2900	3,1300	2,2900	3242,0000	7	3,0950	1210	3,0800	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	DE000CE6F8V0	TESLA 338.TS OPENZ	EUR	1,8400	3,0400	1,8400	11120,5500	11	2,8500	4045	2,8400	40,000	2,8600	40,000
Certificate	NL0010381828	TESLA 44.6TL OPENB	EUR	22,2800	22,2800	22,2800			22,2800		22,2800	25,000		
Certificate	NL0010381844	TESLA 78.2TL OPENB	EUR	19,7100	19,7100	19,7100			19,7100		19,7100	25,000		
Certificate	NL0010445813	TESLA111.2TL OPENB	EUR	17,1800	17,1800	17,1800			17,1800		17,1800	25,000		
Certificate	NL0011643895	TESLA130.7BL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0800	2,000		
Certificate	NL0011642517	TESLA141.4BL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1700	2,000		
Certificate	NL0010524385	TESLA144.2TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500		14,6500	25,000		
Certificate	DE000CN6JKC3	TESLA162.5TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9600	40,000		
Certificate	NL0011651310	TESLA164.5TL OPENB	EUR	13,1000	13,1000	13,1000			13,1000		13,1000	2,000		
Certificate	NL0011650866	TESLA173.5BL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4700	2,000		
Certificate	NL0012034946	TESLA185.2TL OPENB	EUR	11,5100	11,5100	11,5100			11,5100		11,5100	2,000		
Certificate	NL0012100507	TESLA195.5TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,7200	2,000		
Certificate	NL0012101588	TESLA204.9BL OPENB	EUR											
Certificate	NL0012503585	TESLA356.9BS OPENB	EUR	4,3200	4,8800	4,3200	2582,0000	5	4,7750	550	4,7600	2,000	4,7900	2,000
Certificate	DE000CE6EX12	TESLA369.5TS OPENZ	EUR	5,3000	5,5100	5,3000	2437,5000	2	5,5100	450	5,5000	40,000	5,5200	40,000
Certificate	NL0012496319	TESLA376.9BS OPENB	EUR	6,4800	6,4800	6,4550	6480,0000	1	6,4550	1000	6,4400	2,000	6,4700	2,000
Certificate	NL0012496228	TESLA383.9TS OPENB	EUR	9,9000	10,2250	9,9000	2475,0000	1	10,2250	250	10,2100	2,000	10,2400	2,000
Certificate	NL0012272744	TESLA396.8BS OPENB	EUR	7,8300	8,1350	7,8300	2004,4800	1	8,1350	256	8,1200	2,000	8,1500	2,000
Certificate	NL0012281497	TESLA403.9TS OPENB	EUR	11,2000	12,0950	11,2000	2245,0000	2	12,0950	200	12,0800	2,000	12,1100	2,000
Certificate	DE000CE6DL90	TESLA404.6TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	40,000	8,4500	40,000
Certificate	NL0012495162	TESLA416.7BS OPENB	EUR	9,8150	9,8150	9,8150			9,8150		9,8000	2,000	9,8300	2,000
Certificate	NL0012272678	TESLA423.7TS OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,9300	6,000	13,9600	6,000
Certificate	DE000CE6DLA9	TESLA433.5TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	40,000	10,9000	40,000
Certificate	NL0012272751	TESLA446.4BS OPENB	EUR	12,3150	12,3150	12,3150			12,3150		12,3000	2,000	12,3300	2,000
Certificate	DE000CE6ETU8	TESLA472.1TS OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	40,000	14,1700	40,000
Certificate	DE000CE6FNK9	TEVA 10.34TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	30,000	3,9000	30,000
Certificate	DE000CE6FNL7	TEVA 11.35TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	30,000	3,0700	30,000
Certificate	DE000CE6FCQ9	TEVA 12.34TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	30,000	2,2400	30,000
Certificate	DE000CE6FKJ7	TEVA 9.346TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	30,000	4,7400	30,000
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	8,0500	8,0600	8,0500			8,0600		8,0100	300	8,1100	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.15TL OPENH	EUR	9,9700	9,9800	9,9700			9,9800		9,9300	300	10,0300	300
Certificate	DE000CN6JU86	THYSS14.33TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	3,000	8,9200	3,000
Certificate	DE000CN6KAR0	THYSS15.84TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	3,000	7,4100	3,000
Certificate	NL0011892377	THYSS16.60TL OPENH	EUR	7,5900	7,6000	7,5900			7,6000		7,5500	300	7,6500	300
Certificate	DE000CN6KKV1	THYSS17.34TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8700	3,000	5,9200	3,000
Certificate	NL0011929526	THYSS18.14TL OPENH	EUR	6,2300	6,2400	6,2300			6,2400		6,1900	300	6,2900	300
Certificate	NL0011992417	THYSS18.65TL OPENH	EUR	5,7500	5,7700	5,7500			5,7700		5,7200	300	5,8200	300
Certificate	NL0011927082	THYSS19.17TL OPENH	EUR	5,2700	5,2800	5,2700			5,2800		5,2300	300	5,3300	300
Certificate	DE000CD627C0	THYSS19.33TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8800	3,000	3,9300	3,000
Certificate	NL0011994363	THYSS20.18TL OPENH	EUR	4,3000	4,3300	4,3000			4,3300		4,2800	300	4,3800	300
Certificate	NL0011994355	THYSS20.69TL OPENH	EUR	3,8300	3,8600	3,8300			3,8600		3,8100	300	3,9100	300
Certificate	NL0012212096	THYSS21.19TL OPENH	EUR	3,3800	3,4000	3,3800			3,4000		3,3500	300	3,4500	300
Certificate	NL0012542559	THYSS22.08TL OPENH	EUR	2,5400	2,5800	2,5400			2,5800		2,5300	300	2,6300	300
Certificate	NL0012542542	THYSS22.58TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,0600	300	2,1600	300
Certificate	NL0012540157	THYSS23.19TS OPENH	EUR											
Certificate	NL0012525695	THYSS24.09TS OPENH	EUR	2,7200	2,7700	2,7200			2,7700		2,7200	300	2,8200	300
Certificate	NL0012525042	THYSS25.08TS OPENH	EUR	3,7900	3,8400	3,7900			3,8400		3,7900	300	3,8900	300
Certificate	NL0012369888	THYSS26.81TS OPENH	EUR	5,6400	5,7000	5,6400			5,7000		5,6500	300	5,7500	300
Certificate	NL0012365878	THYSS27.77TS OPENH	EUR	6,6800	6,7300	6,6800			6,7300		6,6800	300	6,7800	300
Certificate	NL0012330575	THYSS28.76TS OPENH	EUR	7,7400	7,7900	7,7400			7,7900		7,7400	300	7,8400	300
Certificate	NL0012050520	THYSS29.22TS OPENH	EUR	8,2300	8,2800	8,2300			8,2800		8,2300	300	8,3300	300
Certificate	NL0011054325	THYSS30.43TS OPENH	EUR	9,5300	9,5900	9,5300			9,5900		9,5400	300	9,6400	300
Certificate	NL0012365860	THYSS33.72TS OPENH	EUR	13,0700	13,1200	13,0700			13,1200		13,0700	300	13,1700	300
Certificate	DE000CD62DJ0	TKHGR 32.TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	750	2,4200	750
Certificate	DE000CN6HMH2	TKHGR 23.8TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	750	3,2400	750
Certificate	DE000CR9RGW2	TKHGR 27.5TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	750	2,8700	750
Certificate	DE000CD63U52	TKHGR 33.5TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	750	2,2700	750
Certificate	NL0012261630	TKHGR 40.4BL OPENB	EUR	15,8000	15,8000	15,8000			15,8000		15,7500	500	15,8400	500
Certificate	DE000CN6JP75	TKHGR22.24TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	750	3,4000	750
Certificate	DE000CR9RRT5	TKHGR25.44TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0400	750		
Certificate	DE000CN6JRG9	TKHGR28.98TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	750	2,7200	750
Certificate	DE000CD625M3	TKHGR30.49TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	750	2,5700	750
Certificate	NL0012121925	TKHGR32.27BL OPENB	EUR	23,9300	23,9300	23,9300			23,9300		23,8800	500	23,9700	500
Certificate	DE000CD642Y3	TKHGR35.49TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	750	2,0700	750
Certificate	DE000CE6BL01	TKHGR37.48TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	750	1,8700	750
Certificate	NL0012121958	TKHGR38.37BL OPENB	EUR	17,8300	17,8300	17,8300			17,8300		17,7800	500	17,8700	500
Certificate	DE000CE6CK43	TKHGR39.47TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	750	1,6700	750
Certificate	DE000CE6CMM4	TKHGR41.46TL OPENZ	EUR	1,5400	1,5400	1,5400	462,0000	1	1,4500	300	1,4300	750	1,4700	750
Certificate	NL0012265045	TKHGR42.42BL OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7200	500	13,8100	500
Certificate	DE000CE6CP63	TKHGR43.46TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	750	1,2600	750
Certificate	NL0012270383	TKHGR45.45BL OPENB	EUR	10,7400	10,7400	10,7400			10,7400		10,6900	500	10,7800	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DKU9	TKHGR45.95TL OPENZ	EUR	1,0600	1,0600	1,0000	1590,0000	1	1,0000	1500	0,9800	750	1,0200	750
Certificate	DE000CE6EK09	TKHGR48.44TL OPENZ	EUR	0,8500	0,8500	0,7500	510,0000	1	0,7500	600	0,7300	750	0,7700	750
Certificate	DE000CE6EVP4	TKHGR51.43TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	750	0,4800	750
Certificate	DE000CE6EZ77	TKHGR54.43TL OPENZ	EUR	0,2400	0,2400	0,1400	552,0000	3	0,1400	2900	0,1200	750	0,1600	750
Certificate	DE000CE6EYP8	TKHGR64.77TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	750	0,9600	750
Certificate	NL0012033880	TKWY 22TL OPENB	EUR	24,2000	24,2000	24,2000			24,2000		24,1000	200	24,3000	200
Certificate	NL0012035307	TKWY 23TL OPENB	EUR	23,2500	23,2500	23,2500			23,2500		23,1500	200	23,3500	200
Certificate	NL0012500375	TKWY 47TS OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,1400	200	6,3400	200
Certificate	NL0012508782	TKWY 50TS OPENB	EUR	9,4700	9,4700	9,4700			9,4700		9,3700	200	9,5700	200
Certificate	NL0012020390	TKWY 20.9TL OPENB	EUR	25,2000	25,2000	25,2000			25,2000		25,1000	200	25,3000	200
Certificate	NL0012104756	TKWY 25.1TL OPENB	EUR											
Certificate	NL0012104764	TKWY 26.1TL OPENB	EUR	20,3800	20,3800	20,3800			20,3800		20,2800	200	20,4800	200
Certificate	NL0012105555	TKWY 28.1TL OPENB	EUR	18,5000	18,5000	18,5000			18,5000		18,4000	200	18,6000	200
Certificate	NL0012264360	TKWY 29.2TL OPENB	EUR	17,5000	17,5000	17,5000			17,5000		17,4000	200	17,6000	200
Certificate	NL0012267132	TKWY 30.3TL OPENB	EUR											
Certificate	NL0012268254	TKWY 31.3TL OPENB	EUR											
Certificate	NL0012269120	TKWY 33.3TL OPENB	EUR	13,6800	13,6800	13,6800			13,6800		13,5800	200	13,7800	200
Certificate	DE000CE6DEW8	TKWY 35.2TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4000	225	2,4700	225
Certificate	NL0012269856	TKWY 35.3TL OPENB	EUR	11,8100	11,8100	11,8100			11,8100		11,7100	200	11,9100	200
Certificate	NL0012500235	TKWY 37.3TL OPENB	EUR	9,9500	9,9500	9,9500			9,9500		9,8500	200	10,0500	200
Certificate	NL0012502488	TKWY 39.4TL OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9100	200	8,1100	200
Certificate	NL0012511638	TKWY 41.4TL OPENB	EUR	6,1000	6,1000	6,1000	128,1000	1		21	6,0000	200	6,2000	200
Certificate	DE000CE6CQX2	TKWY 24.43TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3900	225	4,4600	225
Certificate	DE000CE6CNG4	TKWY 26.59TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		3,9900	225	4,0600	225
Certificate	DE000CE6CWW2	TKWY 29.29TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4900	225	3,5600	225
Certificate	DE000CE6D9U2	TKWY 31.98TL OPENZ	EUR	3,0000	3,0250	3,0000	3000,0000	1	3,0250	1000	2,9900	225	3,0600	225
Certificate	DE000CE6FED3	TKWY 40.52TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,3900	225	1,4600	225
Certificate	DE000CE6FKE8	TLITAO.481TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	75,000	0,2300	75,000
Certificate	DE000CD61Q92	TLITAO.577TL OPENZ	EUR	0,1300	0,1300	0,1250	129,8700	2	0,1250	999	0,1200	75,000	0,1300	75,000
Certificate	DE000CD621S9	TLITAO.626TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0700	75,000	0,0800	75,000
Certificate	NL0011409164	TLNS43.9TS OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	20,000	1,2200	20,000
Certificate	NL0012313290	TLNS16.34TL OPENH	EUR	2,2500	2,2500	2,2100			2,2100		2,2000	20,000	2,2100	20,000
Certificate	NL0012244297	TLNS26.42TL OPENH	EUR	1,3200	1,3200	1,2900			1,2900		1,2800	20,000	1,2900	20,000
Certificate	NL0011715248	TLNS27.51TL OPENH	EUR	1,2200	1,2200	1,1900			1,1900		1,1800	20,000	1,1900	20,000
Certificate	NL0011990460	TLNS28.43TL OPENH	EUR	1,1300	1,1300	1,1000			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0011409248	TLNS32.47TL OPENH	EUR	0,7600	0,7600	0,7300			0,7300		0,7200	20,000	0,7300	20,000
Certificate	NL0012525034	TLNS37.05TL OPENH	EUR											
Certificate	NL0011715222	TLNS39.15TS OPENH	EUR	0,6800	0,6900	0,6800			0,6900		0,6800	20,000	0,6900	20,000
Certificate	NL0012434526	TLNS39.23TS OPENH	EUR	0,6900	0,7000	0,6900			0,7000		0,6900	20,000	0,7000	20,000
Certificate	NL0011739016	TLNS40.26TS OPENH	EUR	0,8000	0,8200	0,8000			0,8200		0,8100	20,000	0,8200	20,000
Certificate	NL0011409172	TLNS42.95TS OPENH	EUR	1,1000	1,1200	1,1000			1,1200		1,1100	20,000	1,1200	20,000
Certificate	NL0011409156	TLNS44.85TS OPENH	EUR	1,3100	1,3300	1,3100			1,3300		1,3200	20,000	1,3300	20,000
Certificate	NL0011409149	TLNS46.74TS OPENH	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	20,000	1,5400	20,000
Certificate	NL0011409131	TLNS49.58TS OPENH	EUR	1,8400	1,8600	1,8400			1,8600		1,8500	20,000	1,8600	20,000
Certificate	NL0012372874	TN10 113TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20,000	11,5100	20,000
Certificate	NL0012536817	TN10 108.TL OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	20,000	15,6500	20,000
Certificate	NL0012313480	TN10 109.TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	20,000	14,8500	20,000
Certificate	NL0012372908	TN10 110.TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20,000	14,0100	20,000
Certificate	NL0012372890	TN10 111.TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	20,000	13,1700	20,000
Certificate	NL0012372882	TN10 112.TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	20,000	12,3400	20,000
Certificate	NL0012372866	TN10 114.TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	20,000	10,6800	20,000
Certificate	NL0012372858	TN10 115.TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	20,000	9,8500	20,000
Certificate	NL0012372841	TN10 116.TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	20,000	9,0100	20,000
Certificate	DE000CD61AF6	TN10 141.TS OPENZ	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	5,000	14,0400	5,000
Certificate	DE000CE6C667	TN10 144.TS OPENZ	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	5,000	16,5300	5,000
Certificate	DE000CM73MG5	TN10 101.5TL OPENZ	EUR	19,3300	19,3300	19,3300			19,3300		19,3200	5,000	19,3400	5,000
Certificate	NL0012529390	TN10 106.8TL OPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	20,000	16,6200	20,000
Certificate	DE000CM73MH3	TN10 107.2TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	5,000	14,5500	5,000
Certificate	DE000CR4J7F5	TN10 111.2TL OPENZ	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	5,000	11,1900	5,000
Certificate	DE000CR6VN12	TN10 116.5TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	5,000	6,6900	5,000
Certificate	NL0012313472	TN10 117.4TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20,000	7,9100	20,000
Certificate	NL0012310452	TN10 117.5TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	20,000	7,7700	20,000
Certificate	NL0010437778	TN10 118.3TL OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,0800	20,000	8,1300	20,000
Certificate	NL0012310445	TN10 118.5TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	20,000	6,9300	20,000
Certificate	NL0012372833	TN10 120.1TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	20,000	5,6900	20,000
Certificate	NL0012313345	TN10 121.7TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	20,000	5,3400	20,000
Certificate	DE000CR6VN20	TN10 121.9TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	5,000	2,1800	5,000
Certificate	NL0012307730	TN10 122.6TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	20,000	3,5600	20,000
Certificate	NL0012307722	TN10 123.6TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	20,000	2,7200	20,000
Certificate	NL0012307714	TN10 127.2TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20,000	4,5200	20,000
Certificate	NL0011996798	TN10 127.4TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20,000	5,7900	20,000
Certificate	DE000CE6EUN1	TN10 127.8TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	5,000	2,9100	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	NL0012313464	TN10 128.4TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	20,000	5,5600	20,000
Certificate	NL0012313456	TN10 129.4TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	20,000	6,4100	20,000
Certificate	NL0012310437	TN10 129.7TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	20,000	6,7000	20,000
Certificate	NL0011996822	TN10 130.3TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20,000	8,3400	20,000
Certificate	NL0012310429	TN10 130.7TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	20,000	7,5500	20,000
Certificate	DE000CR6YN46	TN10 130.8TS OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	5,000	5,4100	5,000
Certificate	NL0012313449	TN10 131.4TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	20,000	8,0900	20,000
Certificate	NL0012310411	TN10 131.7TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	20,000	8,4000	20,000
Certificate	NL0012313431	TN10 132.3TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	20,000	8,9400	20,000
Certificate	NL0012313423	TN10 133.3TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20,000	9,7800	20,000
Certificate	NL0012313415	TN10 134.3TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20,000	10,6200	20,000
Certificate	NL0012313407	TN10 135.3TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	20,000	11,4700	20,000
Certificate	DE000CR9Q773	TN10 135.5TS OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	5,000	9,3600	5,000
Certificate	NL0012313399	TN10 136.3TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3100	20,000
Certificate	NL0012313381	TN10 137.2TS OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	20,000	13,1500	20,000
Certificate	NL0012313373	TN10 138.2TS OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	20,000	14,0000	20,000
Certificate	DE000CN6K4X9	TN10 138.2TS OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	5,000	11,6700	5,000
Certificate	NL0012313365	TN10 139.2TS OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	20,000	14,8300	20,000
Certificate	NL0012313357	TN10 140.2TS OPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	20,000	15,6900	20,000
Certificate	NL0012372825	TN10 141.4TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	20,000	16,7300	20,000
Certificate	NL0012372817	TN10 142.4TS OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	20,000	17,5800	20,000
Certificate	NL0012538169	TN10 143.7TS OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	20,000	18,7500	20,000
Certificate	NL0012437768	TN10 144.8TS OPENH	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	20,000	19,6500	20,000
Certificate	DE000CE6CE25	TN10 146.9TS OPENZ	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	5,000	19,0000	5,000
Certificate	NL0012372809	TN10 148.4TS OPENH	EUR	22,7000	22,7000	22,7000			22,7000		22,6900	20,000	22,7100	20,000
Certificate	DE000CE6EUP6	TN10 149.9TS OPENZ	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	5,000	21,5100	5,000
Certificate	NL0012372791	TN10 153.3TS OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	20,000	26,9800	20,000
Certificate	NL0012372783	TN10 158.3TS OPENH	EUR	31,2400	31,2400	31,2400			31,2400		31,2300	20,000	31,2500	20,000
Certificate	NL0012372775	TN10 163.3TS OPENH	EUR	35,5100	35,5100	35,5100			35,5100		35,5000	20,000	35,5200	20,000
Certificate	NL0012372767	TN10 168.2TS OPENH	EUR	39,7800	39,7800	39,7800			39,7800		39,7700	20,000	39,7900	20,000
Certificate	NL0012372759	TN10 178.2TS OPENH	EUR	48,3300	48,3300	48,3300			48,3300		48,3200	20,000	48,3400	20,000
Certificate	NL0012432777	TN10 188.2TS OPENH	EUR	56,9900	56,9900	56,9900			56,9900		56,9800	20,000	57,0000	20,000
Certificate	NL0012372940	TN10 79.79TL OPENH	EUR	38,9500	38,9500	38,9500			38,9500		38,9400	20,000	38,9600	20,000
Certificate	NL0012372932	TN10 89.85TL OPENH	EUR	30,6300	30,6300	30,6300			30,6300		30,6200	20,000	30,6400	20,000
Certificate	NL0012372924	TN10 94.89TL OPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	20,000	26,4800	20,000
Certificate	DE000CM73MF7	TN10 95.86TL OPENZ	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	5,000	24,1300	5,000
Certificate	NL0012372916	TN10 99.92TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	20,000	22,3200	20,000
Certificate	DE000CV4YQ39	TNCT 264TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7600	300	1,8300	1,500
Certificate	DE000CV4YQ47	TNCT 308TL OPENZ	EUR	1,5300	1,5300	1,3600	30,6000	1	1,3600	20	1,3200	1,500	1,4000	1,500
Certificate	DE000CV4YQ54	TNCT 352TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	1,500	0,9700	1,500
Certificate	DE000CV4YUP8	TNCT 407.2TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,2700	1,500	0,5100	1,500
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	60,1400	60,1400	60,1400			60,1400		59,1700	37	61,1100	37
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,7000	112	13,1100	112
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	5,000	6,5300	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	5,000	2,8200	5,000
Certificate	DE000CX59QD9	TOMTO 7TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,6800	2,500	2,8900	2,500
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,1300	2,500	2,3400	2,500
Certificate	NL0012114110	TOMTO 8TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	5,000	1,8400	5,000
Certificate	DE000CV50M78	TOMTO 8TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8200	2,500	2,0300	2,500
Certificate	DE000CV16AX9	TOMTO 8TL OPENC	EUR	1,3800	1,3800	1,2200	1380,0000	1	1,2200	1000	1,1100	2,500	1,3200	2,500
Certificate	NL0012511398	TOMTO 9TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	5,000	0,9200	5,000
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	9,3800	9,3800	9,2700	11206,0000	2	9,2700	1200	9,2500	1,000	9,2900	5,000
Certificate	DE000CE6ET67	TOMTO 11TS 1217Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	900	1,9900	900
Certificate	NL0011742853	TOMTO 11TS OPENH	EUR	3,6900	3,8500	3,6900			3,8500		3,8400	5,000	3,8600	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	5,000	6,8500	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	5,000	6,2800	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	5,000	5,5300	5,000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	5,000	5,1400	5,000
Certificate	NL0010887923	TOMTO 4.8TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	5,000	4,7800	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	5,000	4,7300	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	5,000	4,4600	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,8200	2,500	4,0300	2,500
Certificate	NL0011040597	TOMTO 5.3TL OPENH	EUR	4,7100	4,7100	4,5100			4,5100		4,5000	5,000	4,5200	5,000
Certificate	DE000CC608S7	TOMTO 5.4TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,6100	2,500	3,8200	2,500
Certificate	NL0010913729	TOMTO 5.5TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	5,000	4,1300	5,000
Certificate	DE000CC608V1	TOMTO 5.5TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,7800	2,500	3,9900	2,500
Certificate	NL0010930426	TOMTO 5.9TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	10,000	3,7600	5,000
Certificate	DE000CN6JM37	TOMTO 6.2TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2000	900	3,2500	900
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5,000	3,4400	5,000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	5,000	3,1600	5,000
Certificate	DE000CE6FMH7	TOMTO 6.8TL 0318Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	900	2,3800	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	DE000CE6E9U1	TOMTO 6.9TL 1217Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2300	900	2,2800	900
Certificate	NL0012030761	TOMTO 7.3TL OPENB	EUR	2,7300	2,7300	2,5400	546,0000	1	2,5400	200	2,5300	5,000	2,5400	5,000
Certificate	DE000CE6FGT4	TOMTO 7.5TL 0318Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	900	1,6800	900
Certificate	DE000CE6E9T3	TOMTO 7.6TL 1217Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	900	1,5800	900
Certificate	NL0012110050	TOMTO 7.6TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5,000	2,2100	5,000
Certificate	DE000CE6FGR8	TOMTO 8.3TL 0318Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8400	900	0,8900	900
Certificate	DE000CE6E9S5	TOMTO 8.3TL 1217Z	EUR	1,0600	1,0600	0,8650	2464,0000	2	0,8650	2400	0,8400	900	0,8900	900
Certificate	NL0012115943	TOMTO 8.3TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	5,000	1,5700	5,000
Certificate	NL0012493639	TOMTO 8.7TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	5,000	1,2700	5,000
Certificate	DE000CE6ERE6	TOMTO 8.7TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	900	0,8600	900
Certificate	NL0012509780	TOMTO 9.6TS OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	5,000	1,6600	5,000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	9,1400	9,1500	9,0900	21484,5000	3	9,0900	2350	9,0600	5,000	9,1100	5,000
Certificate	DE000CE6FGU2	TOMTO 10.1TS 0318Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	900	1,1000	900
Certificate	DE000CE6E9V9	TOMTO 10.1TS 1217Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	900	1,0900	900
Certificate	NL0012277776	TOMTO 10.2TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	5,000	2,2500	5,000
Certificate	LU1547766482	TOMTO 10.5TPIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2,500	1,4500	2,500
Certificate	NL0011535257	TOMTO 10.7BS OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	5,000	1,8600	5,000
Certificate	NL0011537097	TOMTO 10.7TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	5,000	2,7900	5,000
Certificate	DE000CE6FGV0	TOMTO 11.1TS 0318Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	900	2,1000	900
Certificate	NL0011527312	TOMTO 11.7TS OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	5,000	3,9300	5,000
Certificate	NL0012313340	TOMTO 2.43TL OPENH	EUR	7,2100	7,2100	7,0100			7,0100		7,0000	5,000	7,0200	5,000
Certificate	NL0012313332	TOMTO 3.03TL OPENH	EUR	6,6800	6,6800	6,4800			6,4800		6,4700	5,000	6,4900	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.64TL OPENH	EUR	6,1600	6,1600	5,9600			5,9600		5,9500	5,000	5,9700	5,000
Certificate	NL0011039920	TOMTO 4.46TL OPENH	EUR	5,4400	5,4400	5,2400			5,2400		5,2300	5,000	5,2500	5,000
Certificate	NL0011039912	TOMTO 5.09TL OPENH	EUR	4,8900	4,8900	4,6900			4,6900		4,6800	5,000	4,7000	5,000
Certificate	NL0011039904	TOMTO 5.51TL OPENH	EUR	4,5300	4,5300	4,3300			4,3300		4,3200	5,000	4,3400	5,000
Certificate	NL0011040589	TOMTO 5.72TL OPENH	EUR	4,3500	4,3500	4,1500			4,1500		4,1400	5,000	4,1600	5,000
Certificate	NL0011894837	TOMTO 5.83TL OPENH	EUR	4,2500	4,2500	4,0500			4,0500		4,0400	5,000	4,0600	5,000
Certificate	NL0011039896	TOMTO 5.93TL OPENH	EUR	4,1600	4,1600	3,9600			3,9600		3,9500	5,000	3,9700	5,000
Certificate	NL0011644943	TOMTO 6.09BL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	5,000	3,2800	5,000
Certificate	NL0011894829	TOMTO 6.14TL OPENH	EUR	3,9800	3,9800	3,7800			3,7800		3,7700	5,000	3,7900	5,000
Certificate	NL0011896675	TOMTO 6.24TL OPENH	EUR	3,8900	3,8900	3,7000			3,7000		3,6900	5,000	3,7100	5,000
Certificate	NL0011927116	TOMTO 6.34TL OPENH	EUR	3,8100	3,8100	3,6100			3,6100		3,6000	5,000	3,6200	5,000
Certificate	NL0011927108	TOMTO 6.44TL OPENH	EUR	3,7200	3,7200	3,5200			3,5200		3,5100	5,000	3,5300	5,000
Certificate	NL0011927090	TOMTO 6.54TL OPENH	EUR	3,6300	3,6300	3,4300			3,4300		3,4200	5,000	3,4400	5,000
Certificate	NL0011928106	TOMTO 6.65TL OPENH	EUR	3,5400	3,5400	3,3400			3,3400		3,3300	5,000	3,3500	5,000
Certificate	DE000CD628U0	TOMTO 6.72TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	900	2,7500	900
Certificate	NL0011928098	TOMTO 6.75TL OPENH	EUR	3,4500	3,4500	3,2500			3,2500		3,2400	5,000	3,2600	5,000
Certificate	NL0011994421	TOMTO 6.95TL OPENH	EUR	3,2700	3,2700	3,0700			3,0700		3,0600	5,000	3,0800	5,000
Certificate	NL0011994413	TOMTO 7.06TL OPENH	EUR	3,1800	3,1800	2,9800			2,9800		2,9700	5,000	2,9900	5,000
Certificate	NL0011994405	TOMTO 7.16TL OPENH	EUR	3,0900	3,0900	2,8900			2,8900		2,8800	5,000	2,9000	5,000
Certificate	NL0011994397	TOMTO 7.26TL OPENH	EUR	3,0000	3,0000	2,8100			2,8100		2,8000	5,000	2,8200	5,000
Certificate	LU1452096099	TOMTO 7.28TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,500	1,8900	2,500
Certificate	DE000CD63MZ5	TOMTO 7.35TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1000	900	2,1500	900
Certificate	NL0011994389	TOMTO 7.36TL OPENH	EUR	2,9100	2,9100	2,7200			2,7200		2,7100	5,000	2,7300	5,000
Certificate	NL0012049985	TOMTO 7.46TL OPENH	EUR	2,8200	2,8200	2,6300			2,6300		2,6200	5,000	2,6400	5,000
Certificate	NL0012049977	TOMTO 7.56TL OPENH	EUR	2,7400	2,7400	2,5400			2,5400		2,5300	5,000	2,5500	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0012175657	TOMTO 7.66TL OPENH	EUR	2,6500	2,6500	2,4600			2,4600		2,4500	5,000	2,4700	5,000
Certificate	NL0012175640	TOMTO 7.76TL OPENH	EUR	2,5600	2,5600	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Certificate	NL0012179089	TOMTO 7.86TL OPENH	EUR	2,4800	2,4800	2,2800			2,2800		2,2700	5,000	2,2900	5,000
Certificate	NL0012196661	TOMTO 7.96TL OPENH	EUR	2,3900	2,3900	2,1900			2,1900		2,1800	5,000	2,2000	5,000
Certificate	LU1493666280	TOMTO 7.97TCIOPENS	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	2,500	1,2300	2,500
Certificate	DE000CE6BUB2	TOMTO 7.97TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	900	1,5600	900
Certificate	NL0012197537	TOMTO 8.06TL OPENH	EUR	2,3000	2,3000	2,1200			2,1200		2,1000	5,000	2,1300	5,000
Certificate	NL0012199905	TOMTO 8.17TL OPENH	EUR	2,2100	2,2100	2,0200			2,0200		2,0000	5,000	2,0300	5,000
Certificate	NL0012198897	TOMTO 8.27TL OPENH	EUR	2,1200	2,1200	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012200190	TOMTO 8.37TL OPENH	EUR	2,0300	2,0300	1,8500			1,8500		1,8300	5,000	1,8600	5,000
Certificate	NL0012437313	TOMTO 8.56TL OPENH	EUR	1,8700	1,8700	1,6800			1,6800		1,6600	5,000	1,6900	5,000
Certificate	LU1650854265	TOMTO 8.64TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	2,500	0,6900	2,500
Certificate	DE000CE6F5M5	TOMTO 8.95TL OPENZ	EUR	0,3600	0,3800	0,2050	6432,0500	9	0,2050	21275	0,1800	900	0,2300	900
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.56TS OPENH	EUR	2,0000	2,1700	2,0000			2,1700		2,1500	5,000	2,1800	5,000
Certificate	LU1650858175	TOMTO 9.72TPIOPENS	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	2,500	0,8300	2,500
Certificate	DE000CE6FK40	TOMTO 9.86TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	900	1,3100	900
Certificate	NL0012539340	TOMTO10.06TS OPENH	EUR	2,5900	2,7500	2,5900			2,7500		2,7300	5,000	2,7600	5,000
Certificate	NL0011593413	TOMTO10.43TS OPENH	EUR	3,0200	3,1800	3,0200			3,1800		3,1700	5,000	3,1900	5,000
Certificate	DE000CE6CML6	TOMTO10.86TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	900	1,8400	900
Certificate	DE000CNGH7A5	TOMTO10.89TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3600	900	2,4100	900
Certificate	NL0011732458	TOMTO11.55TS OPENH	EUR	4,3300	4,4900	4,3300			4,4900		4,4800	5,000	4,5000	5,000
Certificate	NL0012267009	TOMTO11.69BS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	5,000	2,8500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011586664	TOMTO11.83TS OPENH	EUR	4,6700	4,8200	4,6700			4,8200		4,8100	5,000	4,8300	5,000
Certificate	NL0012313308	TOMTO12.49TS OPENH	EUR	5,4300	5,5900	5,4300			5,5900		5,5800	5,000	5,6000	5,000
Certificate	NL0012503593	TOMTO12.68BS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5,000	3,8400	5,000
Certificate	NL0012365506	TOMTO13.11TS OPENH	EUR	6,1600	6,3200	6,1600			6,3200		6,3100	5,000	6,3300	5,000
Certificate	NL001235262	TOMTO13.22TS OPENH	EUR	6,2900	6,4500	6,2900			6,4500		6,4400	5,000	6,4600	5,000
Certificate	NL0012369896	TOMTO14.91TS OPENH	EUR	8,2800	8,4400	8,2800			8,4400		8,4300	5,000	8,4500	5,000
Certificate	NL0011903612	TOMTO4.5288L OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	5,000	4,8500	5,000
Certificate	DE000C27D0P5	TOMTO4.943TL OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1800	900	4,2300	900
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		3,9800	2,500	4,1900	2,500
Certificate	NL0011900162	TOMTO5.0468L OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	5,000	4,3300	5,000
Certificate	DE000CB1MST9	TOMTO5.162TL OPENZ	EUR	4,1400	4,1400	3,9850	207,0000	1	3,9850	50	3,9600	900	4,0100	900
Certificate	DE000CB1MWK0	TOMTO5.372TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7500	900	3,8000	900
Certificate	NL0011644935	TOMTO5.5658L OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	5,000	3,8100	5,000
Certificate	DE000CB9Y1B7	TOMTO5.778TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3500	900	3,4000	900
Certificate	DE000CR4JC65	TOMTO6.076TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	900	3,0900	900
Certificate	DE000CD621U5	TOMTO6.372TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7500	900	2,8000	900
Certificate	NL0011907639	TOMTO6.6088L OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	5,000	2,7700	5,000
Certificate	DE000CD625L5	TOMTO6.668TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4600	900	2,5100	900
Certificate	DE000CD62AJ6	TOMTO6.964TL OPENZ	EUR	2,3800	2,3800	2,1750	5937,5000	2	2,1750	2500	2,1500	900	2,2000	900
Certificate	NL0012028880	TOMTO7.1228L OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	5,000	2,2500	5,000
Certificate	DE000CD63LW4	TOMTO7.362TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	900	1,8000	900
Certificate	NL0012038467	TOMTO7.6358L OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	5,000	1,7400	5,000
Certificate	DE000CD640S9	TOMTO7.756TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	900	1,4100	900
Certificate	NL0012115513	TOMTO8.1438L OPENB	EUR	1,3300	1,3300	1,2300	665,0000	1	1,2300	500	1,2200	5,000	1,2300	5,000
Certificate	DE000CE6BTR0	TOMTO8.154TL OPENZ	EUR	1,0500	1,0500	0,9850	10050,0000	3	0,9850	10000	0,9600	900	1,0100	900
Certificate	DE000CE6DTU0	TOMTO8.556TL OPENZ	EUR	0,7600	0,7600	0,5750	14976,8000	5	0,5750	24680	0,5500	900	0,6000	900
Certificate	NL0012493340	TOMTO8.6468L OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	5,000	0,7300	5,000
Certificate	NL0012509434	TOMTO9.704BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	5,000	0,8600	5,000
Certificate	DE000CN6L3E0	TOMTO9.962TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	900	0,9500	900
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	7,500	2,1000	7,500
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	7,500	1,9500	7,500
Certificate	NL0010889903	TOTAL 31TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	5,000	18,9500	5,000
Certificate	NL0010514758	TOTAL 31TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	5,000	18,9500	5,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	7,500	1,9100	7,500
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	7,500	1,4800	7,500
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	7,500	1,6100	7,500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	7,500	1,5100	7,500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	7,500	1,3300	7,500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	7,500	1,3000	7,500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	7,500	1,1000	7,500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	7,500	1,0400	7,500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	7,500	0,8000	7,500
Certificate	DE000CY522L9	TOTAL 45TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	7,500	0,5100	7,500
Certificate	DE000CY51V19	TOTAL 45TL OPENC	EUR	0,2600	0,2800	0,2600	338,0000	1	0,2800	1300	0,2600	7,500	0,2900	7,500
Certificate	DE000CY50M60	TOTAL 50TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	7,500	0,3700	7,500
Certificate	NL0012036404	TOTAL 51TS OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	5,000	7,4500	5,000
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	7,500	1,0300	7,500
Certificate	DE000CX59ZU4	TOTAL 55TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	7,500	0,3000	7,500
Certificate	DE000CY0AMM7	TOTAL 55TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	7,500	0,5700	7,500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	7,500	1,5500	7,500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	7,500	1,2600	7,500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	7,500	0,7900	7,500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	7,500	1,0700	7,500
Certificate	DE000CN6JUB4	TOTAL 35. TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,6700	1,500	12,8900	1,500
Certificate	NL0006527202	TOTAL 10.4TL OPENB	EUR	38,0600	38,0600	38,0600			38,0600		38,0500	5,000	38,0700	5,000
Certificate	NL0006468068	TOTAL 13.9TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700		34,8600	5,000	34,8800	5,000
Certificate	NL0006469330	TOTAL 17.4TL OPENB	EUR	31,5500	31,5500	31,5500			31,5500		31,5400	5,000	31,5600	5,000
Certificate	NL0010117628	TOTAL 20.5TL OPENB	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	5,000	28,7500	5,000
Certificate	NL0010127619	TOTAL 23.7TL OPENB	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	5,000	25,7300	5,000
Certificate	NL0010131835	TOTAL 27.3TL OPENB	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	5,000	22,3700	5,000
Certificate	NL0011649678	TOTAL 33.7TL OPENB	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	5,000	16,4700	5,000
Certificate	NL0011722285	TOTAL 33.7TL OPENH	EUR	16,4700	16,4700	16,3400			16,3400		16,3100	2,000	16,3600	2,000
Certificate	NL0011722277	TOTAL 35.7TL OPENH	EUR	14,5600	14,5600	14,4300			14,4300		14,4000	2,000	14,4500	2,000
Certificate	NL0011800115	TOTAL 36.2TL OPENB	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	5,000	14,0800	5,000
Certificate	NL0011722269	TOTAL 36.8TL OPENH	EUR	13,6000	13,6000	13,4700			13,4700		13,4400	2,000	13,4900	2,000
Certificate	NL0011975545	TOTAL 37.8TL OPENH	EUR	12,6800	12,6800	12,5500			12,5500		12,5200	2,000	12,5700	2,000
Certificate	NL0012019368	TOTAL 38.8TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	5,000	11,6800	5,000
Certificate	NL0011979877	TOTAL 39.8TL OPENH	EUR	10,7500	10,7500	10,6300			10,6300		10,6000	2,000	10,6500	2,000
Certificate	NL0011997382	TOTAL 40.8TL OPENH	EUR	9,8000	9,8000	9,6800			9,6800		9,6500	2,000	9,7000	2,000
Certificate	NL0012038038	TOTAL 41.3TL OPENB	EUR	8,9000	9,3200	8,9000	7124,0000	2	9,3200	800	9,3100	5,000	9,3300	5,000
Certificate	NL0012049993	TOTAL 41.8TL OPENH	EUR	8,8800	8,8800	8,7600			8,7600		8,7300	2,000	8,7800	2,000
Certificate	NL0012520811	TOTAL 42.9TL OPENH	EUR	7,8700	7,8700	7,7400			7,7400		7,7100	2,000	7,7600	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012502819	TOTAL 43.9TL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	5,000	6,9500	5,000
Certificate	NL0012520530	TOTAL 44.3TL OPENH	EUR	6,5600	6,5600	6,4300			6,4300		6,4000	2,000	6,4500	2,000
Certificate	NL0012531362	TOTAL 45.8TL OPENH	EUR	5,2100	5,2100	5,1200			5,1200		5,0400	2,000	5,1900	2,000
Certificate	NL0012522098	TOTAL 49.6TS OPENH	EUR	5,9100	6,0200	5,9100			6,0200		5,9400	2,000	6,0900	2,000
Certificate	NL0012051478	TOTAL 49.9TS OPENH	EUR	6,2500	6,3600	6,2500			6,3600		6,3300	2,000	6,3800	2,000
Certificate	NL0011994439	TOTAL 51.8TS OPENH	EUR	8,2400	8,3500	8,2400			8,3500		8,3200	2,000	8,3700	2,000
Certificate	NL0011980149	TOTAL 52.5TS OPENH	EUR	9,0500	9,1500	9,0500			9,1500		9,1200	2,000	9,1700	2,000
Certificate	NL0011053301	TOTAL 55.4TS OPENH	EUR	12,1600	12,2700	12,1600			12,2700		12,2400	2,000	12,2900	2,000
Certificate	NL0012502140	TOTAL 55.9TS OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	5,000	12,7600	5,000
Certificate	NL0012529242	TOTAL 59.6TS OPENH	EUR	16,6900	16,8000	16,6900			16,8000		16,7200	2,000	16,8700	2,000
Certificate	DE000CM4ACY9	TOTAL23.23TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	15,000	2,5200	15,000
Certificate	DE000CR9RRS7	TOTAL29.05TL OPENZ	EUR	18,7200	18,7200	18,7200			18,7200		18,6100	1,500	18,8300	1,500
Certificate	DE000C20HU75	TOTAL32.04TL OPENZ	EUR	15,7200	15,7200	15,7200			15,7200		15,6100	1,500	15,8300	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	7,500	1,5000	7,500
Certificate	DE000CD61TM2	TOTAL38.97TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7000	1,500	8,9200	1,500
Certificate	DE000CE6F8U2	TOTAL43.96TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	9,000	0,7900	9,000
Certificate	NL0000458198	TURKUE CT OPENN	EUR	22,1500	22,1500	22,1500			22,1500		22,0000	5,000	22,3000	5,000
Certificate	NL0009176114	TURKT 523TL OPENB	EUR	11,7500	11,7500	11,7500			11,7500		11,4400	400	12,0600	400
Certificate	NL0009176833	TURKT 607TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		9,7700	400	10,3900	400
Certificate	NL0010047163	TURKT 710TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		7,7300	400	8,3500	400
Certificate	NL0010283602	TURKT 1210TS OPENB	EUR	6,2400	6,2400	5,8200	603,0000	2	5,9200	100	5,6100	400	6,2300	400
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9100	75,000		
Certificate	DE000CX005M4	TWTR 12TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6700	75,000		
Certificate	DE000CY50ZB1	TWTR 12TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	75,000	0,8100	75,000
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5800	75,000		
Certificate	DE000CY50ZC9	TWTR 14TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	75,000	0,6500	75,000
Certificate	DE000CY50WB8	TWTR 15TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	75,000	0,5000	75,000
Certificate	DE000CY50ZD7	TWTR 15TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	75,000	0,5700	75,000
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	75,000	0,3400	75,000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	75,000	0,4200	75,000
Certificate	DE000CV4YTG9	TWTR 19TL 0318Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	15,000	1,8100	15,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	75,000	0,1800	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	75,000	0,2700	75,000
Certificate	DE000CY51ZV7	TWTR 22TS OPENC	EUR											
Certificate	DE000CY51VT0	TWTR 23TS OPENC	EUR											
Certificate	DE000CY51VU8	TWTR 23TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	75,000	0,1900	75,000
Certificate	DE000CY51ZW5	TWTR 24TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	75,000	0,3900	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY51VV6	TWTR 24TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75,000	0,2800	75,000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CX0HNA6	TWTR 28TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	75,000	0,4600	75,000
Certificate	DE000CE6E7V3	TWTR 11.5TL 1217Z	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	15,000	8,0500	15,000
Certificate	NL0011426333	TWTR 11.5TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,2000	10,000		
Certificate	DE000CE6DT27	TWTR 12.5TL 1217Z	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	15,000	7,2100	15,000
Certificate	DE000CE6E7U5	TWTR 13.5TL 1217Z	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	15,000	6,3700	15,000
Certificate	NL0011644554	TWTR 14.2TL OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,2100	10,000		
Certificate	DE000CE6DT35	TWTR 14.5TL 1217Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	15,000	5,5300	15,000
Certificate	DE000CV4YTE4	TWTR 15.5TL 0318Z	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	15,000	4,7500	15,000
Certificate	DE000CV4YTF1	TWTR 17.5TL 0318Z	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	15,000	3,0700	15,000
Certificate	NL0012501316	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012505648	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012501324	TWTR 23.2TS OPENB	EUR	5,4550	5,4550	5,4550			5,4550		5,4400	10,000	5,4700	10,000
Certificate	NL0012501332	TWTR 24.7TS OPENB	EUR	6,9450	6,9450	6,9450			6,9450		6,9300	10,000	6,9600	10,000
Certificate	NL0011518501	TWTR 26.3TS OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4400	10,000	8,4700	10,000
Certificate	NL0011265871	TWTR 33.6TS OPENB	EUR	15,7150	15,7150	15,7150			15,7150		15,7000	10,000	15,7300	10,000
Certificate	NL0011645981	TWTR 11.56BL OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3900	10,000		
Certificate	NL0011643929	TWTR 12.63BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4800	10,000	11,2800	250
Certificate	NL0011636543	TWTR 13.69BL OPENB	EUR											
Certificate	NL0011732540	TWTR 14.21TL OPENH	EUR	8,3500	8,3500	7,6400			7,6400		7,6400	10,000		
Certificate	NL0012490726	TWTR 22.77BS OPENB	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	10,000	2,1000	10,000
Certificate	NL0012504203	TWTR 24.77BS OPENB	EUR	3,7750	3,7750	3,7750			3,7750		3,7600	10,000	3,7900	10,000
Certificate	NL0012504922	TWTR 26.77BS OPENB	EUR	5,4650	5,4650	5,4650			5,4650		5,4500	10,000	5,4800	10,000
Certificate	NL0012038111	UBS 19TS OPENB	EUR	3,0000	3,0100	3,0000			3,0100		3,0000	10,000	3,0200	10,000
Certificate	NL0011904826	UBS 10.9TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10,000	5,9500	10,000
Certificate	NL0011906805	UBS 11.5TL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	10,000	5,4600	10,000
Certificate	NL0012031561	UBS 14.6TL OPENB	EUR	2,9900	2,9900	2,9800			2,9800		2,9700	10,000	2,9900	10,000
Certificate	NL0012494116	UBS 15.5TL OPENB	EUR	2,2900	2,2900	2,2800			2,2800		2,2700	10,000	2,2900	10,000
Certificate	NL0012500698	UBS 16.4TL OPENB	EUR	1,5800	1,5800	1,5700			1,5700		1,5600	10,000	1,5800	10,000
Certificate	NL0012510507	UBS 17.2TS OPENB	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	10,000	1,3500	10,000
Certificate	NL0012280226	UBS 20.8TS OPENB	EUR	4,6700	4,6900	4,6700			4,6900		4,6800	10,000	4,7000	10,000
Certificate	DE000CD61YX9	UBS 9.64TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	45,000	1,2700	45,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6J877	UBS 11.14TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	45.000	1,0100	45.000
Certificate	DE000CD63724	UBS 12.63TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	45.000	0,7600	45.000
Certificate	DE000CD63L79	UBS 14.12TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	45.000	0,5000	45.000
Certificate	NL0009864065	UBS A 6TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0010249454	UBS A 10.2TL OPENB	EUR											
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	NL0006469348	UCB S 9.6TL OPENB	EUR	55,6400	55,6400	55,6400			55,6400		55,6000	1.000	55,6700	1.000
Certificate	NL0009172063	UCB S 15.1TL OPENB	EUR	50,6100	50,6100	50,6100			50,6100		50,5700	1.000	50,6400	1.000
Certificate	NL0009177765	UCB S 18.3TL OPENB	EUR	47,6200	47,6200	47,6200			47,6200		47,5800	1.000	47,6500	1.000
Certificate	NL0009679273	UCB S 21.5TL OPENB	EUR	44,6100	44,6100	44,6100			44,6100		44,5700	1.000	44,6400	1.000
Certificate	NL0010763900	UCB S 49.9TL OPENB	EUR	18,1400	18,1400	18,1400			18,1400		18,1000	1.000	18,1700	1.000
Certificate	NL0012040141	UCB S 52.4TL OPENB	EUR	16,0000	16,0000	15,8600	4800,0000	1	15,8600	300	15,8200	1.000	15,8900	1.000
Certificate	DE000CE6EA01	UCB S 54.7TL OPENZ	EUR	2,0800	2,1500	2,0800	6415,0000	2	2,1500	3000	1,0300	180	2,7000	18.600
Certificate	NL0012040158	UCB S 54.9TL OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,4600	1.000	13,5300	1.000
Certificate	NL0012493647	UCB S 57.4TL OPENB	EUR	11,4500	11,5900	11,1500	35339,0000	4	11,2000	3100	11,1600	1.000	11,2300	1.000
Certificate	NL0012502827	UCB S 59.9TL OPENB	EUR	9,1600	9,1600	8,8800	916,0000	1	8,8800	100	8,8400	1.000	8,9100	1.000
Certificate	NL0012268650	UCB S 68.3TS OPENB	EUR	9,3100	9,3100	9,3100			9,3100		9,2700	1.000	9,3400	1.000
Certificate	DE000CE6DFN4	UCB S 70.8TS OPENZ	EUR											
Certificate	NL0012508808	UCB S 73.4TS OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7400	1.000	14,8100	1.000
Certificate	DE000CD64220	UCB S44.72TL OPENZ	EUR											
Certificate	DE000CR1K6D2	UCB S50.73TL OPENZ	EUR										3,0000	200
Certificate	DE000CE6FSN3	UCB S58.69TL OPENZ	EUR	1,2500	1,2500	1,2500	5000,0000	1	1,2500	4000			1,4000	6.400
Certificate	NL0012118350	UMICO 24TL OPENB	EUR	34,5100	34,5100	34,5100			34,5100		34,4800	1.000	34,5400	1.000
Certificate	NL0009521756	UMICO 9.8TL OPENB	EUR	60,2500	60,2500	60,2500			60,2500		60,2200	1.000	60,2800	1.000
Certificate	NL000998699	UMICO 11.7TL OPENB	EUR	56,9100	56,9100	56,9100			56,9100		56,8800	1.000	56,9400	1.000
Certificate	NL0011652474	UMICO 18.1TL OPENB	EUR	45,2100	45,2100	45,2100			45,2100		45,1800	1.000	45,2400	1.000
Certificate	NL0011806062	UMICO 20.2TL OPENB	EUR	41,4700	41,4700	41,4700			41,4700		41,4400	1.000	41,5000	1.000
Certificate	NL0011818968	UMICO 20.9TL OPENB	EUR	40,0700	40,0700	40,0700			40,0700		40,0400	1.000	40,1000	1.000
Certificate	NL0011906813	UMICO 22.4TL OPENB	EUR	37,3100	37,3100	37,3100			37,3100		37,2800	1.000	37,3400	1.000
Certificate	NL0012112551	UMICO 23.2TL OPENB	EUR	35,9300	35,9300	35,9300			35,9300		35,9000	1.000	35,9600	1.000
Certificate	NL0012120745	UMICO 24.7TL OPENB	EUR	33,1700	33,1700	33,1700			33,1700		33,1400	1.000	33,2000	1.000
Certificate	NL0012261259	UMICO 25.5TL OPENB	EUR	31,7900	31,7900	31,7900			31,7900		31,7600	1.000	31,8200	1.000
Certificate	NL0012264410	UMICO 26.2TL OPENB	EUR	30,4500	30,4500	30,4500			30,4500		30,4200	1.000	30,4800	1.000
Certificate	NL0012266282	UMICO 27.7TL OPENB	EUR	27,7100	27,7100	27,7100			27,7100		27,6800	1.000	27,7400	1.000
Certificate	NL0012268262	UMICO 28.5TL OPENB	EUR	26,3500	26,3500	26,3500			26,3500		26,3200	1.000	26,3800	1.000
Certificate	NL0012271449	UMICO 29.2TL OPENB	EUR	25,0100	25,0100	25,0100			25,0100		24,9800	1.000	25,0400	1.000
Certificate	NL0012493159	UMICO 30.7TL OPENB	EUR	22,3300	22,3300	22,3300			22,3300		22,3000	1.000	22,3600	1.000
Certificate	NL0012494124	UMICO 32.2TL OPENB	EUR	19,5900	19,5900	19,5900			19,5900		19,5600	1.000	19,6200	1.000
Certificate	NL0012499032	UMICO 33.7TL OPENB	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	1.000	16,8400	1.000
Certificate	NL0012511406	UMICO 36.7TL OPENB	EUR											
Certificate	NL0012502165	UMICO 44.7TS OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	1.000	10,6600	1.000
Certificate	NL0012511695	UMICO 49.7TS OPENB	EUR											
Certificate	DE000CN6KGK2	UMICO19.82TL OPENZ	EUR	38,5900	38,5900	38,5900			38,5900		38,4100	225	38,7700	225
Certificate	DE000CN6L1Z9	UMICO21.32TL OPENZ	EUR	35,5800	35,5800	35,5800			35,5800		35,4000	225	35,7600	225
Certificate	DE000CD628A2	UMICO23.06TL OPENZ	EUR	32,1000	32,1000	32,1000			32,1000		31,9200	225	32,2800	225
Certificate	DE000CE6CKM8	UMICO25.85TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	1.200	5,3400	1.200
Certificate	DE000CE6CUH7	UMICO28.36TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2700	1.200	4,3400	1.200
Certificate	DE000CE6ERS1	UMICO31.35TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0700	1.200	3,1400	1.200
Certificate	DE000CE6F3L2	UMICO34.85TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	2.250	0,8800	2.250
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	5.000	6,9600	5.000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1300	5.000	6,2100	5.000
Certificate	NL0011044813	UNIBL 167TL OPENH	EUR	6,4800	6,4800	6,2600			6,2600		6,2500	10.000	6,2700	10.000
Certificate	DE000CX0JB59	UNIBL 180TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	5.000	5,1900	5.000
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2100	5.000	4,2900	5.000
Certificate	NL0011044805	UNIBL 188TL OPENH	EUR	4,5400	4,5400	4,3200			4,3200		4,3100	10.000	4,3300	10.000
Certificate	DE000CX59GS8	UNIBL 190TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	5.000	3,0800	5.000
Certificate	DE000CX59QF4	UNIBL 190TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	5.000	4,0100	5.000
Certificate	DE000CY51KE5	UNIBL 190TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	2.500	2,8700	2.500
Certificate	DE000CW42NF9	UNIBL 200TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9100	5.000	1,9900	5.000
Certificate	DE000CX00450	UNIBL 200TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	5.000	3,2700	5.000
Certificate	DE000CC5KRF4	UNIBL 200TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	5.000	1,1100	5.000
Certificate	DE000CY51XF5	UNIBL 210TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	2.500	0,9200	2.500
Certificate	DE000CY522N5	UNIBL 210TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2.500	1,9000	2.500
Certificate	DE000CY50763	UNIBL 230TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	2.500	2,2700	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
Certificate	DE000CY51CN3	UNIBL 230TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	2,500	2,3800	2,500
Certificate	NL0012236319	UNIBL 2388OC1218Z	EUR	215,9400	216,2900	214,5400	74890,9200	8	214,5400	347	213,9000	112	215,1800	112
Certificate	NL0011044748	UNIBL 247TS OPENH	EUR	4,7700	4,9700	4,7700			4,9700		4,9600	10,000	4,9800	10,000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	2,500	4,4700	2,500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	5,000	1,3200	5,000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1500	5,000	2,2300	5,000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	5,000	4,4300	5,000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	5,000	3,4400	5,000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8000	5,000	3,8800	5,000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	5,000	3,2000	5,000
Certificate	NL0011044730	UNIBL 285TS OPENH	EUR	8,8400	9,0400	8,8400			9,0400		9,0300	10,000	9,0500	10,000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5,000	0,7500	5,000
Certificate	DE000CX017N7	UNIBL 300TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3100	5,000	6,3900	5,000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,9900	5,000	5,0700	5,000
Certificate	NL0011044722	UNIBL 360TS OPENH	EUR	16,9300	17,1300	16,9300			17,1300		17,1200	10,000	17,1400	10,000
Certificate	DE000CN6JP91	UNIBL 158.TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	1,500	3,0300	1,500
Certificate	NL0012022339	UNIBL 176.BL OPENB	EUR	4,5100	4,5100	4,3000	4,5100	1	4,3000	1	4,2900	2,000	4,3100	2,000
Certificate	NL0012027437	UNIBL165.78L OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	2,000	5,3400	2,000
Certificate	NL0010893723	UNIBL166.6TL OPENB	EUR	61,8100	61,8100	61,8100			61,8100		61,7700	1,000	61,8500	1,000
Certificate	DE000CR1HJ0	UNIBL176.3TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	1,500	2,1200	1,500
Certificate	NL0010913752	UNIBL176.6TL OPENB	EUR	52,5300	52,5300	52,5300			52,5300		52,4900	1,000	52,5700	1,000
Certificate	NL0011518873	UNIBL186.38L OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	2,000	3,2800	2,000
Certificate	NL0010915005	UNIBL187.1TL OPENB	EUR	45,1300	45,1300	42,7700	18052,0000	1	42,7700	400	42,7300	1,000	42,8100	1,000
Certificate	DE000CRAJ696	UNIBL190.1TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	1,500	1,4300	1,500
Certificate	NL0011443619	UNIBL196.98L OPENB	EUR	2,2400	2,2400	2,2100	2240,0000	1	2,2100	1000	2,2000	2,000	2,2200	2,000
Certificate	NL0012100515	UNIBL197.3TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	2,000	3,3400	2,000
Certificate	DE000CE6EBG5	UNIBL202.1TL OPENZ	EUR	0,9000	0,9000	0,8100	270,0000	1	0,8100	300	0,7800	1,500	0,8400	1,500
Certificate	NL0012504849	UNIBL206.98L OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	2,000	1,2200	2,000
Certificate	NL0012509160	UNIBL207.1TL OPENB	EUR	2,6300	2,6300	2,4100	526,0000	1	2,4100	200	2,4000	2,000	2,4200	2,000
Certificate	NL0012275739	UNIBL231.5TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	2,000	3,3400	2,000
Certificate	NL0011443668	UNIBL231.98S OPENB	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	2,000	1,7500	2,000
Certificate	DE000CE6B856	UNIBL235.5TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	1,500	0,9700	1,500
Certificate	NL0010931192	UNIBL246.4TS OPENB	EUR	49,4000	49,4000	49,4000			49,4000		49,3600	1,000	49,4400	1,000
Certificate	NL0011444427	UNIBL250.68S OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	2,000	3,6200	2,000
Certificate	DE000CE6CK50	UNIBL263.5TS OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	1,500	2,3700	1,500
Certificate	NL0009258631	UNILV 13TL OPENB	EUR	36,7400	36,7400	36,7400			36,7400		36,7300	8,000	36,7500	8,000
Certificate	NL0011044904	UNILV 31TL OPENH	EUR	20,3700	20,3700	20,1100			20,1100		19,9600	1,000	20,2600	1,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	20,2700	20,2700	20,2700			20,2700		20,2000	5,000	20,3400	5,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,6400	18,6400	18,6400			18,6400		18,5700	5,000	18,7100	5,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,5300	17,5300	17,5300			17,5300		17,4600	5,000	17,6000	5,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,6600	5,000	17,8000	5,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700		16,7000	5,000	16,8400	5,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	15,1700	15,1700	15,1700			15,1700		15,1000	5,000	15,2400	5,000
Certificate	DE000CE6FGX6	UNILV 40TL 0318Z	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	9,000	1,7700	9,000
Certificate	DE000CE6EEB0	UNILV 40TL 1217Z	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	9,000	1,8300	9,000
Certificate	DE000CY16A24	UNILV 40TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,0500	5,000	10,1900	5,000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900		11,8200	5,000	11,9600	5,000
Certificate	DE000CE6FGW8	UNILV 45TL 0318Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	9,000	0,7900	9,000
Certificate	DE000CE6EEA2	UNILV 45TL 1217Z	EUR	0,9200	0,9200	0,8200	870,0000	2	0,8200	1000	0,8000	9,000	0,8400	9,000
Certificate	DE000CY16GD8	UNILV 45TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0200	5,000	5,1600	5,000
Certificate	DE000CY16H11	UNILV 45TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,0500	5,000	7,1900	5,000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4300	5,000	1,5700	5,000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,6900	5,000	3,8300	5,000
Certificate	NL0012648356	UNILV 538OC619Z	EUR	49,0800	49,0800	49,0800			49,0800		48,9700	3,000	49,1900	3,000
Certificate	DE000CE6FGY4	UNILV 54TS 0318Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	9,000	1,1700	9,000
Certificate	DE000CE6EEC8	UNILV 54TS 1217Z	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	9,000	1,1000	9,000
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,7900	5,000	4,9300	5,000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,7600	5,000	7,9000	5,000
Certificate	DE000CE6EED6	UNILV 60TS 1217Z	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	9,000	2,3000	9,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,0800	12,0800	12,0800			12,0800		12,0100	5,000	12,1500	5,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,2900	5,000	9,4300	5,000
Certificate	NL0009937184	UNILV 16.3TL OPENB	EUR	33,6500	33,6500	33,6500			33,6500		33,6400	8,000	33,6600	8,000
Certificate	NL0010012126	UNILV 19.2TL OPENB	EUR	30,9900	30,9900	30,9900			30,9900		30,9800	8,000	31,0000	8,000
Certificate	NL0010174850	UNILV 20.5TL OPENB	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	8,000	29,8300	8,000
Certificate	NL0011044946	UNILV 22.6TL OPENH	EUR	28,1800	28,1800	27,9200			27,9200		27,7700	1,000	28,0700	1,000
Certificate	NL0010875399	UNILV 24.4TL OPENB	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	5,000	26,2300	5,000
Certificate	NL0010899266	UNILV 27.6TL OPENB	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	5,000	23,2400	5,000
Certificate	NL0011044912	UNILV 28.9TL OPENH	EUR	22,3200	22,3200	22,0700			22,0700		21,9200	1,000	22,2200	1,000
Certificate	NL0010919924	UNILV 30.2TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	5,000	20,8200	5,000
Certificate	NL0011436274	UNILV 32.7TL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	5,000	18,4200	5,000
Certificate	NL0011591599	UNILV 32.8TL OPENH	EUR	18,6400	18,6400	18,3900			18,3900		18,2400	1,000	18,5400	1,000
Certificate	NL0011591581	UNILV 33.9TL OPENH	EUR	17,6900	17,6900	17,4300			17,4300		17,2800	1,000	17,5800	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	NL0011423298	UNILV 34.9TL OPENH	EUR	16,7900	16,7900	16,5100			16,5100		16,3600	1.000	16,6600	1.000
Certificate	NL0012036073	UNILV 35.3TL OPENB	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	5.000	16,0200	5.000
Certificate	NL0012112320	UNILV 37.9TL OPENB	EUR	13,7300	13,7300	13,6400	2746,0000	1	13,6400	200	13,6300	5.000	13,6500	5.000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,9350	11,9350	11,9350								
Certificate	DE000CE6BP07	UNILV 38.4TL OPENZ	EUR	10,6200	10,6200	10,6200					10,5100	1.500	10,7200	1.500
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	NL0012112569	UNILV 40.4TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	5.000	11,3000	5.000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	2.500	8,7900	2.500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,8950	8,8950	8,8950			8,8950					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	DE000VN65ZR1	UNILV 42.9TL OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000CE6COK3	UNILV 44.4TL OPENZ	EUR	4,5250	4,5250	4,5250					4,4200	1.500	4,6300	1.500
Certificate	NL0012122592	UNILV 45.5TL OPENB	EUR	7,0200	7,0200	6,5400	1356,0000	2	6,5700	200	6,5600	5.000	6,5800	5.000
Certificate	NL0012259006	UNILV 45.8BL OPENB	EUR	3,7500	3,9000	3,3200	30461,0000	11	3,3200	8200	3,3100	5.000	3,3300	200
Certificate	LU1521134475	UNILV 46.8TCIOPENS	EUR	3,0300	3,2000	2,6800	3578,2500	10	2,6800	1190	2,6700	2.500	2,6900	2.500
Certificate	DE000VL37F10	UNILV 47.4TL OPENV	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0012118491	UNILV 48.3BOCI217B	EUR	48,1800	48,1800	48,1800			48,1800		48,0600	4.000	48,3000	4.000
Certificate	NL0012505564	UNILV 48.3TL OPENB	EUR											
Certificate	NL0012502553	UNILV 49.6BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	5.000	1,0900	5.000
Certificate	DE000VLSRU73	UNILV 49.9TS OPENV	EUR	1,0570	1,0570	1,0570			1,0570					
Certificate	NL0012502520	UNILV 50.1TS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	5.000	5,4000	5.000
Certificate	NL0011044839	UNILV 52.9TS OPENH	EUR	8,0800	8,3300	8,0800			8,3300		8,1800	1.000	8,4800	1.000
Certificate	NL0012112411	UNILV 55.1TS OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	5.000	10,8000	5.000
Certificate	NL0011423231	UNILV 58.7TS OPENH	EUR	14,2900	14,5500	14,2900			14,5500		14,4000	1.000	14,7000	1.000
Certificate	NL0012122675	UNILV 60.1TS OPENB	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	5.000	16,2100	5.000
Certificate	NL0011423223	UNILV 61.6TS OPENH	EUR	17,3600	17,6400	17,3600			17,6400		17,4900	1.000	17,7900	1.000
Certificate	NL0012495311	UNILV 65.1TS OPENB	EUR											
Certificate	DE000CM41204	UNILV19.93TL OPENZ	EUR	29,5800	29,5800	29,5800			29,5800		29,4700	1.500	29,6800	1.500
Certificate	NL0011528492	UNILV25.05BL OPENB	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	5.000	24,1000	5.000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	24,9300	24,9300	24,9300			24,9300		24,8600	5.000	25,0000	5.000
Certificate	DE000C20HND8	UNILV27.15TL OPENZ	EUR	21,8600	21,8600	21,8600			21,8600		21,7500	1.500	21,9600	1.500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	24,1000	24,1000	24,1000			24,1000		24,0300	5.000	24,1700	5.000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,9200	22,9200	22,9200			22,9200		22,8500	5.000	22,9900	5.000
Certificate	DE000CR4JEN4	UNILV31.74TL OPENZ	EUR	17,2700	17,2700	17,2700			17,2700		17,1600	1.500	17,3700	1.500
Certificate	NL0011442447	UNILV32.97BL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	5.000	16,1800	5.000
Certificate	DE000CN6EXD5	UNILV35.41TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,4900	1.500	13,7000	1.500
Certificate	NL0011442454	UNILV35.62BL OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	5.000	13,5100	5.000
Certificate	DE000VN6Y2M0	UNILV36.11TL OPENV	EUR	15,5850	15,5850	15,5850			15,5850					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,9550	13,9550	13,9550			13,9550					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	DE000VN6Y2N8	UNILV37.11TL OPENV	EUR	14,6250	14,6250	14,6250			14,6250					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	DE000VN6ZDH0	UNILV37.86TL OPENV	EUR	13,6850	13,6850	13,6850			13,6850					
Certificate	NL0012112452	UNILV38.17BL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	5.000	10,9800	5.000
Certificate	DE000VN6ZDJ6	UNILV38.86TL OPENV	EUR	12,7150	12,7150	12,7150			12,7150					
Certificate	DE000VN6ZDM0	UNILV39.86TL OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0012113476	UNILV40.71BL OPENB	EUR	8,5000	8,5000	8,4200	8,5000	1	8,4200	1	8,4100	5.000	8,4300	5.000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR	10,7950	10,7950	10,7950			10,7950					
Certificate	DE000CE6BSD2	UNILV41.39TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,5200	1.500	7,7300	1.500
Certificate	DE000VN6ZDR9	UNILV41.86TL OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VN6ZDT5	UNILV42.86TL OPENV	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	LU1493275256	UNILV43.01TCIOPENS	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	2.500	6,3800	2.500
Certificate	NL0012114425	UNILV43.26BL OPENB	EUR	6,3100	6,3400	5,8200	38324,1800	4	5,8800	6399	5,8700	5.000	5,8900	5.000
Certificate	DE000VN66AC1	UNILV43.93TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	DE000VN66AE7	UNILV43.97TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0012511505	UNILV44.79BL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	5.000	4,3500	5.000
Certificate	DE000VN66AD9	UNILV44.93TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	DE000VN66AF4	UNILV44.97TL OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	LU1520657443	UNILV45.27TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	2.500	4,1600	2.500
Certificate	DE000VN66PN6	UNILV45.66TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VN66PQ9	UNILV45.73TL OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000VN66PP1	UNILV46.66TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VN66PR7	UNILV46.73TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1650951384	UNILV47.68TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	2.500	1,5400	2.500
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	DE000VL37RF3	UNILV50.07TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	2.500	2,0600	2.500
Certificate	DE000VL37F26	UNILV51.07TS OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1521139516	UNILV52.99TPIOPENS	EUR											
Certificate	NL0012494660	UNILV53.2580C1218B	EUR	49,8500	49,8500	49,8500			49,8500		49,7200	4,000	49,9700	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VN66UY3	UNILV54.23TS OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0012112692	UNILV54.57BS OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	5,000	6,0600	5,000
Certificate	LU1548128815	UNILV54.71TPIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	2,500	4,6800	2,500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	DE000VN66U20	UNILV55.23TS OPENV	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	DE000CE6CSJ7	UNILV56.13TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	9,000	1,5100	9,000
Certificate	DE000VN66U05	UNILV56.23TS OPENV	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000VL37F02	UNILV57.07TS OPENV	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	NL0012258560	UNILV59.48BS OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	5,000	10,9700	5,000
Certificate	NL0012492839	UNILV64.46BS OPENB	EUR											
Certificate	DE000CD63ZJ1	UNITA 11.1TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	45,000	1,2300	45,000
Certificate	DE000CE6BTN9	UNITA 12.4TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6600	9,000	4,7500	9,000
Certificate	DE000CE6CHO5	UNITA 13.9TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1700	9,000	3,2600	9,000
Certificate	DE000CE6BG16	UNITA10.91TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	9,000	6,2400	9,000
Certificate	DE000CE6DR03	UNITA15.89TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,1900	9,000	1,2800	9,000
Certificate	DE000CD62J74	UNITA9.757TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	45,000	1,4800	45,000
Certificate	DE000CN6JL79	UPC 75.4TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	150,000		
Certificate	DE000CE6E2B6	USCAD1.076TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		13,7800	20,000	13,8100	20,000
Certificate	DE000CN6L915	USCAD1.139TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6600	20,000	9,6900	20,000
Certificate	DE000CR6XLP0	USCAD1.203TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	20,000	5,5000	20,000
Certificate	DE000CE6DNK4	USCAD1.352TS OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4200	20,000	4,4500	20,000
Certificate	DE000CR9S8S0	USCAD1.418TS OPENZ	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	20,000	8,7900	20,000
Certificate	DE000CN6GQ28	USCAD1.487TS OPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,2800	20,000	13,3100	20,000
Certificate	DE000CN6HP93	USCAD1.599TS OPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9700	20,000	18,0000	20,000
Certificate	DE000CE6C8M2	USDCH 0.91TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	20,000	6,4200	20,000
Certificate	DE000CE6E2C4	USDCHO.809TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,0800	20,000	15,1300	20,000
Certificate	DE000CE6CEV2	USDCHO.856TL OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0200	20,000	11,0700	20,000
Certificate	DE000CE6F6C4	USDCHO.958TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	20,000	2,3400	20,000
Certificate	DE000CE6C8Y7	USDCH1.024TS OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5200	20,000	3,5700	20,000
Certificate	DE000CE6C8Z4	USDCH1.074TS OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,8000	20,000	7,8500	20,000
Certificate	DE000CE6CAR8	USDCH1.125TS OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	20,000	12,1800	20,000
Certificate	DE000CN6G9L9	USDCN 7.18TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7600	10,000	8,8600	10,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012033583	USJPY 116TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	20,000	4,8900	20,000
Certificate	NL0012036453	USJPY 121TS OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	20,000	8,7100	20,000
Certificate	NL0012436695	USJPY 104.TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	50,000	5,9300	50,000
Certificate	NL0012517585	USJPY 108.TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50,000	2,9000	50,000
Certificate	NL0012517577	USJPY 108.TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	50,000	2,8600	50,000
Certificate	NL0012517940	USJPY 109.TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	50,000	2,1100	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0011449053	USJPY 115.BS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25,000	2,5500	25,000
Certificate	NL0012366371	USJPY 115.TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50,000	2,4800	50,000
Certificate	NL0012198477	USJPY 117.TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	50,000	3,9900	50,000
Certificate	NL0012276679	USJPY 118.BS OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25,000	4,7800	25,000
Certificate	NL0012089619	USJPY 127.TS OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	50,000	12,2900	50,000
Certificate	NL0011232715	USJPY 131.TS OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8000	50,000	15,8300	50,000
Certificate	NL0010252466	USJPY 87.1TL OPENB	EUR											
Certificate	NL0010285094	USJPY 95.5TL OPENB	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	25,000	13,7200	25,000
Certificate	NL0010374500	USJPY 99.5TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	25,000	10,7300	25,000
Certificate	NL0012089957	USJPY100.7TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0400	50,000	9,0700	50,000
Certificate	DE000CN6JQN7	USJPY100.8TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	25,000	8,3100	25,000
Certificate	NL0012089940	USJPY101.7TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	50,000	8,3200	50,000
Certificate	NL0012028963	USJPY102.4TL OPENB	EUR	8,8000	8,8000	8,5600	1760,0000	1	8,5600	200	8,5500	20,000	8,5700	20,000
Certificate	NL0012089932	USJPY102.8TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	50,000	7,5700	50,000
Certificate	NL0012439194	USJPY102.9TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	50,000	6,7100	50,000
Certificate	NL0012089924	USJPY103.8TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	50,000	6,8100	50,000
Certificate	NL0012492995	USJPY104.2BL OPENB	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25,000	5,8300	25,000
Certificate	NL0012211908	USJPY104.3TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	50,000	5,6700	50,000
Certificate	NL0012089916	USJPY104.8TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	50,000	6,0600	50,000
Certificate	NL0012032874	USJPY105.6TL OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	20,000	6,2800	20,000
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012089908	USJPY105.8TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	50,000	5,3100	50,000
Certificate	NL0012206387	USJPY105.9TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	50,000	4,4800	50,000
Certificate	NL0012032585	USJPY106.2BL OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25,000	4,3100	25,000
Certificate	NL0012439137	USJPY106.2TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	50,000	4,2600	50,000
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012439111	USJPY106.3TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	50.000	4,1800	50.000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012205447	USJPY106.7TRLOPENH	EUR	4,1200	4,1200	3,8900	810,0000	2	3,8900	200	3,8700	50.000	3,9000	50.000
Certificate	NL0012089890	USJPY106.8TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	50.000	4,5600	50.000
Certificate	NL0012436620	USJPY107.1TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	50.000	3,5900	50.000
Certificate	NL0012433163	USJPY107.2TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	50.000	3,4900	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	NL0012495337	USJPY108.2BL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25.000	2,8000	25.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012517536	USJPY108.2TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	50.000	2,7100	50.000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012517510	USJPY108.3TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012517494	USJPY108.4TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	50.000	2,5600	50.000
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012495758	USJPY108.6TL OPENB	EUR	4,2400	4,2400	4,0400	135420,0000	3	4,0400	32000	4,0300	20.000	4,0500	20.000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012517460	USJPY108.6TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	50.000	2,4500	50.000
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012517429	USJPY108.8TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	50.000	2,3000	50.000
Certificate	NL0012517973	USJPY108.9TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012518393	USJPY109.2TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	50.000	2,0000	50.000
Certificate	NL0012518351	USJPY109.4TRLOPENH	EUR	1,7500	1,8300	1,7500	43750,0000	2	1,8300	25000	1,8100	50.000	1,8400	50.000
Certificate	NL0012518344	USJPY109.4TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	50.000	1,8100	50.000
Certificate	NL0012518880	USJPY109.6TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012518864	USJPY109.7TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	50.000	1,5900	50.000
Certificate	NL0012519417	USJPY109.9TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	50.000	1,4400	50.000
Certificate	NL0012519375	USJPY110.1TRLOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Certificate	NL0012519383	USJPY110.1TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	50.000	1,3200	50.000
Certificate	NL0012502686	USJPY110.2BL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2900	25.000
Certificate	NL0012519334	USJPY110.3TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	50.000	1,1400	50.000
Certificate	NL0012519326	USJPY110.4TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	50.000	1,1000	50.000
Certificate	NL0012519763	USJPY110.5TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012519730	USJPY110.7TRLOPENH	EUR	0,6800	1,0000	0,6800	1870,0000	3	0,8600	2500	0,8400	50.000	0,8700	50.000
Certificate	DE000CE6F6E0	USJPY110.8TL OPENZ	EUR	0,5600	0,7600	0,4900	2170,0000	2	0,7600	4000	0,7500	25.000	0,7700	25.000
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520621	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520936	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012521819	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012521827	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012520142	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012521785	USJPY111.4TRLOPENH	EUR										1,4000	500
Certificate	NL0012521769	USJPY111.5TRLOPENH	EUR											
Certificate	NL0012521710	USJPY111.7TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012528434	USJPY111.9TRLOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRLOPENH	EUR											
Certificate	NL0012493084	USJPY111.9TS OPENB	EUR											
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	NL0012201586	USJPY114.5TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	50.000	2,1100	50.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012092142	USJPY114.6TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	50.000	2,1500	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012201560	USJPY114.8TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	50.000	2,3000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012366389	USJPY114.9TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Certificate	NL0012366694	USJPY115.2TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	50.000	2,6000	50.000
Certificate	NL0012089734	USJPY115.3TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	50.000	3,3800	50.000
Certificate	DE000VN66SU5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012528962	USJPY115.4TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	50.000	2,7700	50.000
Certificate	DE000VN66S25	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	NL0012094478	USJPY115.6TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	NL0012531453	USJPY115.6TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	NL0012530497	USJPY115.6TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	50.000	2,9600	50.000
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012530489	USJPY115.9TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	50.000	3,1500	50.000
Certificate	NL0012176804	USJPY116.2TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	50.000	3,3700	50.000
Certificate	NL0012089726	USJPY116.3TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	50.000	4,1200	50.000
Certificate	DE000VN66SV3	USJPY116.3TS OPENV	EUR											
Certificate	NL0012176796	USJPY116.4TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Certificate	DE000VN66S41	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY116.6TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	25.000	3,7200	25.000
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012200810	USJPY117.3TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	50.000	4,2400	50.000
Certificate	NL0012526388	USJPY117.3TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	50.000	4,1800	50.000
Certificate	NL0012089718	USJPY117.3TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	50.000	4,8600	50.000
Certificate	DE000VN66SX9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089700	USJPY118.2TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	50.000	5,6000	50.000
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY119.2TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	50.000	6,3500	50.000
Certificate	NL0012529671	USJPY119.4TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	50.000	5,7900	50.000
Certificate	NL0011232749	USJPY119.8TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	50.000	7,2300	50.000
Certificate	NL0012089684	USJPY120.2TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	50.000	7,0900	50.000
Certificate	NL0012276687	USJPY120.9BS OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0100	25.000
Certificate	NL0012089676	USJPY121.2TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	50.000	7,8300	50.000
Certificate	NL0012089668	USJPY122.1TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50.000	8,5700	50.000
Certificate	NL0012089650	USJPY123.1TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	50.000	9,3200	50.000
Certificate	NL0011232731	USJPY123.5TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	50.000	10,0900	50.000
Certificate	NL0012089643	USJPY124.1TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	50.000	10,0600	50.000
Certificate	NL0012089635	USJPY125.1TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	50.000	10,8000	50.000
Certificate	DE000CR6YA82	USJPY125.7TS OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	25.000	10,5900	25.000
Certificate	NL0012089627	USJPY126.1TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5100	50.000	11,5400	50.000
Certificate	DE000CD62205	USJPY88.71TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	25.000	17,4600	25.000
Certificate	DE000CD61MX4	USJPY90.72TL OPENZ	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	25.000	15,9500	25.000
Certificate	DE000CN6LC27	USJPY92.73TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	25.000	14,4200	25.000
Certificate	DE000CN6KZL0	USJPY94.77TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	25.000	12,8900	25.000
Certificate	DE000CN6KWF9	USJPY96.78TL OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	25.000	11,3700	25.000
Certificate	NL0012089981	USJPY96.92TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8900	50.000	11,9200	50.000
Certificate	NL0011901491	USJPY97.98BL OPENB	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	25.000	10,4900	25.000
Certificate	NL0012089973	USJPY98.72TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	50.000	10,5800	50.000
Certificate	DE000CN6JQP2	USJPY98.83TL OPENZ	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	25.000	9,8300	25.000
Certificate	NL0011232863	USJPY98.97TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	50.000	10,7600	50.000
Certificate	NL0012089965	USJPY99.73TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,7900	50.000	9,8200	50.000
Certificate	NL0011406236	USSGD1.467TS OPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,6900	10.000	17,7400	10.000
Certificate	NL0011406228	USSGD1.515TS OPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0000	10.000	21,0500	10.000
Certificate	NL0011406210	USSGD1.564TS OPENH	EUR	24,4200	24,4200	24,4200			24,4200		24,3900	10.000	24,4400	10.000
Certificate	NL0011406202	USSGD1.612TS OPENH	EUR	27,7500	27,7500	27,7500			27,7500		27,7200	10.000	27,7700	10.000
Certificate	NL0011406194	USSGD1.708TS OPENH	EUR	34,4400	34,4400	34,4400			34,4400		34,4100	10.000	34,4600	10.000
Certificate	DE000CD63QG6	UTEXN100.5TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7500	150.000		
Certificate	DE000CE6F694	UU 5.848TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	2.250	1,3200	2.250
Certificate	DE000CR9QHU6	UU 7.047TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	2.250	0,6400	2.250
Certificate	DE000CE6EG39	VALOU 3.4TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	13.500	0,2900	13.500
Certificate	DE000CD634X2	VALOU 3.9TL OPENZ	EUR	0,1400	0,1550	0,1400	140,0000	1	0,1550	1000	0,1400	13.500	0,1700	13.500
Certificate	DE000CN6LFA3	VALOU 2.67TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	13.500	0,4700	13.500
Certificate	NL0011807490	VALOU 2.83TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0011891585	VALOU 2.97TL OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	50.000	0,1900	50.000
Certificate	NL0011916127	VALOU 3.36TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	11.450
Certificate	NL0012281190	VALOU 3.87TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012437339	VALOU 4.04TL OPENH	EUR	0,0900	0,1000	0,0900			0,1000		0,0900	50.000	0,1000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012511646	VALOU 4.12TL OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	2.000	0,7400	2.000
Certificate	NL0012510515	VALOU 4.61TS OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	2.000	0,6600	2.000
Certificate	NL0012540702	VALOU 4.84TS OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	50.000	0,1200	50.000
Certificate	NL0012509806	VALOU 5.11TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	2.000	1,2200	2.000
Certificate	NL0012539373	VALOU 5.25TS OPENH	EUR	0,1700	0,1700	0,1600			0,1600		0,1500	50.000	0,1600	50.000
Certificate	NL0012280242	VALOU 5.61TS OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Certificate	NL0012539365	VALOU 5.65TS OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	50.000	0,2100	50.000
Certificate	NL0012307466	VALOU 5.98TS OPENH	EUR	0,2600	0,2600	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	NL0012311153	VALOU 5.99TS OPENH	EUR	0,2600	0,2600	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	NL0012365910	VALOU 6.03TS OPENH	EUR	0,2600	0,2600	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	NL0012245013	VALOU 6.37TS OPENH	EUR	0,3000	0,3000	0,2900			0,2900		0,2800	50.000	0,2900	50.000
Certificate	NL0012172456	VALOU 6.73TS OPENH	EUR	0,3400	0,3400	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	NL0012212104	VALOU 6.75TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	NL0012243364	VALOU 6.76TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	DE000CN6K966	VALOU2.827TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	7.500	0,7200	7.500
Certificate	DE000CE6DZ45	VAN 30.31TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6900	37		
Certificate	DE000CE6D422	VAN 34.09TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3400	37		
Certificate	DE000CE6D4Y5	VAN 37.87TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9900	37		
Certificate	DE000CE6D392	VAN 41.65TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6400	37	0,9000	1.000
Certificate	DE000CE6CSW7	VASTN 23TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5700	150	3,6200	150
Certificate	DE000CE6CSV9	VASTN26.66TL OPENZ	EUR	2,9500	2,9500	2,8950	737,5000	1	2,8950	250	2,8700	150	2,9200	150
Certificate	DE000CE6C4C2	VASTN30.33TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	150	2,2200	150
Certificate	DE000CE6DH05	VASTN32.96TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	150	1,7200	150
Certificate	DE000CE6F6V4	VASTN34.53TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3800	150	1,4300	150
Certificate	DE000CE6E937	VASTN36.12TL OPENZ	EUR	1,0900	1,0950	1,0900	109,0000	1	1,0950	100	1,0700	150	1,1200	150
Certificate	NL0010442836	VEOLI 6.4TL OPENB	EUR	15,4000	15,4000	15,4000			15,4000		15,3800	10.000	15,4100	10.000
Certificate	NL0010905683	VEOLI 11.9TL OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	10.000	10,3500	10.000
Certificate	NL0010922407	VEOLI 13.5TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7800	10.000	8,8100	10.000
Certificate	NL0012120760	VEOLI 15.6TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	10.000	6,8600	10.000
Certificate	NL0012263297	VEOLI 17.7TL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	10.000	4,9200	10.000
Certificate	NL0012505572	VEOLI 19.7TL OPENB	EUR											
Certificate	NL0012508527	VEOLI 19.8TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10.000	3,0100	10.000
Certificate	NL0011269410	VEOLI 22.3TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	10.000	2,8000	10.000
Certificate	NL0010895082	VESTA171.9TL OPENB	EUR	3,3600	3,3600	3,2700			3,2700		3,2400	1.250	3,2900	1.250
Certificate	DE000CV4YTR6	VESTA276.8TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	7.500	1,6000	7.500
Certificate	DE000CE6FIJ9	VESTA316.8TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7.500	1,0600	7.500
Certificate	NL0012509533	VESTA321.7TL OPENB	EUR	1,6100	1,6100	1,4100	621,0000	2	1,5200	420	1,4900	1.250	1,5400	1.250
Certificate	NL0012511919	VESTA346.7TL OPENB	EUR	1,3200	1,3200	1,2200			1,2200		1,1900	1.250	1,2400	1.250
Certificate	DE000CE6FJA8	VESTA361.9TL OPENZ	EUR											
Certificate	NL0012509541	VESTA371.7TL OPENB	EUR											
Certificate	NL0012512297	VESTA382.5TS OPENB	EUR											
Certificate	NL0012511703	VESTA407.5TS OPENB	EUR	1,0800	1,1700	1,0800			1,1700		1,1400	1.250	1,1900	1.250
Certificate	NL0012510101	VESTA432.5TS OPENB	EUR	1,4700	1,5700	1,4700			1,5700		1,5400	1.250	1,5900	1.250
Certificate	NL0012509814	VESTA457.5TS OPENB	EUR	1,8600	1,9600	1,8600			1,9600		1,9300	1.250	1,9800	1.250
Certificate	NL0012509822	VESTA507.5TS OPENB	EUR											
Certificate	NL0012508188	VESTA557.2TS OPENB	EUR											
Certificate	NL0012490577	VESTA581.4TS OPENB	EUR	3,8200	3,9200	3,8200			3,9200		3,8900	1.250	3,9400	1.250
Certificate	NL0012489553	VESTA606.1TS OPENB	EUR											
Certificate	NL0012264451	VESTA630.8TS OPENB	EUR	4,6000	4,7000	4,6000			4,7000		4,6700	1.250	4,7200	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,7000	5,8400	5,7000	16352,0000	1	5,8200	2800	5,7800	5.000	5,8500	400
Certificate	NL0010441028	VINCI 31.2TL OPENB	EUR	58,4500	58,4500	58,4500			58,4500		58,4100	2.000	58,4900	2.000
Certificate	NL0011249156	VINCI 45.4TL OPENB	EUR	44,7100	44,7100	44,7100			44,7100		44,6700	2.000	44,7500	2.000
Certificate	NL0012034953	VINCI 50.5TL OPENB	EUR	39,9900	39,9900	39,9900			39,9900		39,9500	2.000	40,0300	2.000
Certificate	NL0012100655	VINCI 60.7TL OPENB	EUR	30,5600	30,5600	30,5600			30,5600		30,5200	2.000	30,6000	2.000
Certificate	NL0012115695	VINCI 65.7TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900		25,8500	2.000	25,9300	2.000
Certificate	NL0012259733	VINCI 72.3TL OPENB	EUR	19,7900	19,7900	19,7900			19,7900		19,7500	2.000	19,8300	2.000
Certificate	NL0012503031	VINCI 77.3TL OPENB	EUR	15,3900	15,3900	15,1500	15,3900	1	15,1500	1	15,1100	2.000	15,1900	2.000
Certificate	NL0012511927	VINCI 82.3TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,4900	2.000	10,5700	2.000
Certificate	NL0012508816	VINCI 88.6TS OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	2.000	9,6100	2.000
Certificate	DE000CE6CCB8	VINCI58.74TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	7.500	2,8400	7.500
Certificate	DE000CE6CCX2	VINCI66.73TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	7.500	2,0400	7.500
Certificate	DE000CE6EDK3	VINCI73.71TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	7.500	1,3500	7.500
Certificate	DE000CV4YQM3	VINCI81.71TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	7.500	0,5600	7.500
Certificate	DE000CR9S0D9	VISA 69.58TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,6900	60.000		
Certificate	NL0010442596	VIVEN 9.9TL OPENB	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	10.000	13,6000	10.000
Certificate	NL0011900642	VIVEN 15.1TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	10.000	8,7400	10.000
Certificate	NL0012260178	VIVEN 17.6TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	10.000	6,4000	10.000
Certificate	NL0012494447	VIVEN 20.1TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	10.000	4,0700	10.000
Certificate	NL0012511190	VIVEN 23.7TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	10.000	2,9100	10.000
Certificate	NL001226519	VIVEN13.28TL OPENH	EUR	1,0900	1,0900	1,0700			1,0700		1,0600	30.000	1,0700	30.000
Certificate	DE000CN6GMU7	VIVEN13.45TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,2500	2.250	9,4100	2.250
Certificate	DE000CD61L97	VIVEN14.93TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,7600	2.250	7,9200	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	NL0012237630	VIVEN16.12TL OPENH	EUR	0,8300	0,8300	0,8200			0,8200		0,8100	30.000	0,8200	30.000
Certificate	NL0012214720	VIVEN17.13TL OPENH	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	30.000	0,7200	30.000
Certificate	NL0012214712	VIVEN17.64TL OPENH	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	DE000CE6D9M9	VIVEN17.92TL OPENZ	EUR	4,8600	4,8600	4,8600			4,8600		4,7800	2.250	4,9400	2.250
Certificate	NL0012245005	VIVEN18.14TL OPENH	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	30.000	0,6300	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.62TL OPENH	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012439764	VIVEN19.64TL OPENH	EUR	0,5100	0,5100	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012540165	VIVEN20.62TL OPENH	EUR	0,4200	0,4200	0,4100			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012541726	VIVEN21.62TL OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012542245	VIVEN22.62TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	30.000	0,2300	30.000
Certificate	NL0012214654	VIVEN23.69TS OPENH	EUR	0,3500	0,3700	0,3500			0,3700		0,3600	30.000	0,3700	30.000
Certificate	NL0012536833	VIVEN25.12TS OPENH	EUR	0,5100	0,5300	0,5100			0,5300		0,5200	30.000	0,5300	30.000
Certificate	NL0012311120	VIVEN25.76TS OPENH	EUR	0,5800	0,6000	0,5800			0,6000		0,5900	30.000	0,6000	30.000
Certificate	NL0012526230	VIVEN28.07TS OPENH	EUR	0,8400	0,8500	0,8400			0,8500		0,8400	30.000	0,8500	30.000
Certificate	NL0012536825	VIVEN28.12TS OPENH	EUR	0,8500	0,8600	0,8500			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0011226451	VIVEN31.54TS OPENH	EUR	1,2200	1,2400	1,2200			1,2400		1,2300	30.000	1,2400	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,4380	3,4380	3,4380			3,4380		3,4320	55.000	3,4430	55.000
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	10.000	16,3300	10.000
Certificate	NL0012512123	VIX 8TL OPENB	EUR	3,4100	3,6200	3,4100	24110,0000	2	3,6200	7000	3,5800	10.000	3,6600	10.000
Certificate	NL0010129144	VIX 77TS OPENB	EUR	62,3700	62,3700	62,3700			62,3700		62,3300	10.000	62,4100	10.000
Certificate	DE000CV4YUR4	VIX 6.1TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9800	10.000	5,0600	10.000
Certificate	DE000CV4YUQ6	VIX 6.6TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5600	10.000	4,6400	10.000
Certificate	DE000CE6FNT0	VIX 7.1TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	10.000	4,2200	10.000
Certificate	DE000CE6F4D7	VIX 8.1TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2600	10.000	3,3500	10.000
Certificate	DE000CE6EWF3	VIX 9.7TL OPENZ	EUR	1,9900	1,9900	1,9900	199,0000	1	1,9900	100	1,9500	10.000	2,0300	10.000
Certificate	DE000CR4HP62	VIX 50.1TS OPENZ	EUR	46,5100	46,5100	46,5100			46,5100		46,4700	10.000	46,5500	10.000
Certificate	NL0010517405	VIX 58.1TS OPENB	EUR	44,6500	44,6500	44,6500			44,6500		44,6100	10.000	44,6900	10.000
Certificate	NL0010289385	VIX 64.6TS OPENB	EUR	50,7800	50,7800	50,7800			50,7800		50,7400	10.000	50,8200	10.000
Certificate	DE000CE6F4E5	VIX 7.58TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7000	10.000	3,7900	10.000
Certificate	DE000CE6F4C9	VIX 8.63TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8500	10.000	2,9400	10.000
Certificate	NL0012503205	VIX 8.83TL OPENB	EUR	2,7100	3,0000	2,7100	13346,0000	5	3,0000	4600	2,9600	10.000	3,0400	10.000
Certificate	DE000CE6F4B1	VIX 9.15TL OPENZ	EUR	2,3800	2,4800	2,3800	1190,0000	1	2,4800	500	2,4400	10.000	2,5200	10.000
Certificate	NL0012511810	VIX 9.59TL OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	10.000	2,4500	10.000
Certificate	NL0012502926	VIX 10.09TL OPENB	EUR	1,7800	2,0300	1,7800	1693,0000	5	2,0300	900	1,9900	10.000	2,0700	10.000
Certificate	DE000CE6EWE6	VIX 10.22TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	10.000	1,6300	10.000
Certificate	NL0012495212	VIX 10.59TL OPENB	EUR	1,3900	1,6400	1,3900	3475,0000	1	1,6400	2500	1,6000	10.000	1,6800	10.000
Certificate	DE000CE6EWD8	VIX 10.75TL OPENZ	EUR	1,0900	1,1900	1,0900	327,0000	1	1,1900	300	1,1500	10.000	1,2300	10.000
Certificate	NL0012500854	VIX 11.08TL OPENB	EUR	1,0500	1,3500	1,0500	14261,7500	12	1,2600	12550	1,2200	10.000	1,3000	10.000
Certificate	DE000CE6EWC0	VIX 11.27TL OPENZ	EUR											
Certificate	NL0012270318	VIX 11.71TL OPENB	EUR											
Certificate	NL0012504989	VIX 13.52TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	10.000	2,9400	10.000
Certificate	NL0009261692	VIX 132.4TS OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	100.000	11,4200	24,970
Certificate	NL0012501126	VIX 15.51TS OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	10.000	4,8100	10.000
Certificate	NL0006518987	VIX 158.9TS OPENB	EUR	13,8950	13,8950	13,8950			13,8950		13,8900	100.000	13,9000	24,100
Certificate	NL0006518995	VIX 167.2TS OPENB	EUR	14,6750	14,6750	14,6750			14,6750		14,6700	100.000	14,6800	24,967
Certificate	NL0012497515	VIX 17.52TS OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6000	10.000	6,6800	10.000
Certificate	NL0012268759	VIX 19.49TS OPENB	EUR	8,4800	8,4800	8,4800			8,4800		8,4400	10.000	8,5200	10.000
Certificate	NL0012103634	VIX 24.41TS OPENB	EUR	13,0900	13,0900	13,0900			13,0900		13,0500	10.000	13,1300	10.000
Certificate	NL0012029938	VIX 29.33TS OPENB	EUR	17,6900	17,6900	17,6900			17,6900		17,6500	10.000	17,7300	10.000
Certificate	NL0011912530	VIX 34.22TS OPENB	EUR											
Certificate	DE000CD61XR3	VIX 34.89TS OPENZ	EUR	29,4200	29,4200	29,4200			29,4200		29,3700	10.000	29,4600	10.000
Certificate	DE000CD61XQ5	VIX 38.52TS OPENZ	EUR	33,5000	33,5000	33,5000			33,5000		33,4500	10.000	33,5400	10.000
Certificate	NL0011911706	VIX 39.05TS OPENB	EUR	26,7900	26,7900	26,7900			26,7900		26,7500	10.000	26,8300	10.000
Certificate	DE000CD61XP7	VIX 42.15TS OPENZ	EUR	37,5700	37,5700	37,5700			37,5700		37,5300	10.000	37,6100	10.000
Certificate	NL0011911714	VIX 43.94TS OPENB	EUR	31,3700	31,3700	31,3700			31,3700		31,3300	10.000	31,4100	10.000
Certificate	DE000CN6JVU2	VIX 45.77TS OPENZ	EUR	41,6500	41,6500	41,6500			41,6500		41,6000	10.000	41,6900	10.000
Certificate	DE000CN6EQ87	VIX 54.38TS OPENZ	EUR	51,3100	51,3100	51,3100			51,3100		51,2700	10.000	51,3500	10.000
Certificate	DE000CN6EQ95	VIX 58.64TS OPENZ	EUR	56,1100	56,1100	56,1100			56,1100		56,0700	10.000	56,1500	10.000
Certificate	DE000CE6CR12	VLAN 16.7TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	225	1,9400	225
Certificate	DE000CE6CR04	VLAN 18.82TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	225	1,5400	225
Certificate	DE000CE6CNL4	VLAN 20.95TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	225	1,1400	225
Certificate	DE000CE6DX96	VLAN 23.07TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	225	0,7400	225
Certificate	DE000CN6JHR7	VLO 42.91TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3900	100.000		
Certificate	NL0000175024	VODAF 2TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	120.000	2,1600	4,970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	75.000
Certificate	DE000CE6FKF5	VODAF 2.08TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	22.500	0,2300	22.500
Certificate	DE000CE6BX64	VODAF1.488TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	22.500	0,8900	22.500
Certificate	DE000CR6Y617	VODAF1.686TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	22.500	0,6600	22.500
Certificate	DE000CE6D178	VODAF1.885TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	22.500	0,4400	22.500
Certificate	DE000CE6CBC8	VOLVB 104.TL OPENZ	EUR	1,1000	1,1050	1,1000	181,5000	1	1,1050	165	1,1000	22.500	1,1100	22.500
Certificate	DE000CE6CCJ1	VOLVB 118.TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	22.500	0,8300	22.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EKJ0	VOLVB 134.TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	22.500	0,5100	22.500
Certificate	DE000CE6F5H5	VOLVB 152.TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	22.500	0,1500	22.500
Certificate	DE000CE6DC83	VONOV 33.2TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	6.000	1,1900	6.000
Certificate	DE000CN6GPR6	VONOV20.73TL OPENZ	EUR	18,3800	18,3800	18,3800			18,3800		18,3400	1.200	18,4200	1.200
Certificate	DE000CN6FX46	VONOV23.24TL OPENZ	EUR	15,8700	15,8700	15,8700			15,8700		15,8300	1.200	15,9100	1.200
Certificate	DE000CN6JY66	VONOV25.73TL OPENZ	EUR	13,3800	13,3800	13,3800			13,3800		13,3400	1.200	13,4200	1.200
Certificate	DE000CD64CT7	VONOV29.21TL OPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8600	1.200	9,9400	1.200
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		3,7600	100	4,3200	100
Certificate	DE000CY16L98	VOPAK 34TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,7400	100	2,3000	100
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,3500	100	8,9100	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,3100	100	11,8700	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	13,5700	13,5700	13,5700			13,5700		13,2900	100	13,8500	100
Certificate	NL0009263870	VOPAK 21.5TL OPENB	EUR	32,0200	32,0200	31,9900	2561,6000	1	31,9900	80	31,8900	250	32,0900	250
Certificate	NL0010764205	VOPAK 30.1TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3000	500	8,3800	500
Certificate	NL0012490924	VOPAK 30.3BL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3400	2.500	5,4200	2.500
Certificate	NL0011430426	VOPAK 32.7TL OPENB	EUR	5,7800	6,0400	5,7800	589,5000	2	6,0400	100	6,0000	500	6,0800	500
Certificate	NL0012505481	VOPAK 36.2TL OPENB	EUR											
Certificate	NL0012490031	VOPAK 38.7TS OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1600	500	9,2400	500
Certificate	NL0012333751	VOPAK 41.9TS OPENH	EUR	13,1400	13,1400	12,8400			12,8400		12,7900	2.000	12,8900	2.000
Certificate	NL0011093018	VOPAK 47.1TS OPENB	EUR	18,7100	18,7100	18,7100			18,7100		18,6700	500	18,7500	500
Certificate	NL0010909479	VOPAK 51.8TS OPENB	EUR	24,0700	24,0700	24,0700			24,0700		24,0300	500	24,1100	500
Certificate	NL0011409990	VOPAK16.65TL OPENH	EUR	20,1000	20,3300	20,1000			20,2800		20,2800	2.000	20,3800	2.000
Certificate	NL0011409974	VOPAK24.93TL OPENH	EUR	12,7300	12,9600	12,7300	2580,0000	1	12,9600	200	12,9100	2.000	13,0100	2.000
Certificate	DE000CE6EK17	VOPAK26.92TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1.500	1,6800	1.500
Certificate	NL0012508329	VOPAK28.79BL OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8400	2.500	6,9200	2.500
Certificate	NL0011409966	VOPAK29.08TL OPENH	EUR	9,0400	9,2700	9,0400			9,2700		9,2200	2.000	9,3200	2.000
Certificate	DE000CR9RS05	VOPAK29.44TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	1.500	1,1800	1.500
Certificate	NL0012490288	VOPAK31.81BL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	2.500	3,9100	2.500
Certificate	DE000CR9RLZ5	VOPAK31.93TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	1.500	0,6800	1.500
Certificate	NL0011409941	VOPAK32.18TL OPENH	EUR	6,2800	6,5100	6,2800			6,5100		6,4600	2.000	6,5600	2.000
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	1.500	3,3300	1.500
Certificate	NL0011409933	VOPAK33.22TL OPENH	EUR	5,3600	5,5900	5,3600			5,5900		5,5400	2.000	5,6400	2.000
Certificate	NL0011443692	VOPAK33.32BL OPENB	EUR	2,0000	2,3500	1,9500	1390,0000	2	2,3500	700	2,3100	2.500	2,3900	2.500
Certificate	LU1650854000	VOPAK33.49TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	1.500	2,4200	1.500
Certificate	NL0012539738	VOPAK36.22TS OPENH	EUR	6,6900	6,6900	6,3900			6,3900		6,3400	2.000	6,4400	2.000
Certificate	LU1612672524	VOPAK36.76TCIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	1.500	2,4500	1.500
Certificate	NL0012508360	VOPAK37.16BS OPENB	EUR	2,7000	2,7000	2,6500	148,5000	1	2,6500	55	2,6100	2.500	2,6900	2.500
Certificate	NL0012435291	VOPAK38.16TS OPENH	EUR	8,8700	8,8700	8,5700			8,5700		8,5200	2.000	8,6200	2.000
Certificate	LU1573754154	VOPAK38.31TCIOPENS	EUR	3,6800	3,7500	3,6800	165,6000	1	3,7500	45	3,7100	1.500	3,7800	1.500
Certificate	DE000CE6EJN4	VOPAK39.15TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.500	0,8700	1.500
Certificate	NL0012489942	VOPAK39.65BS OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	2.500	5,1800	2.500
Certificate	NL0012522429	VOPAK42.04TS OPENH	EUR	13,3000	13,3000	13,0000			13,0000		12,9500	2.000	13,0500	2.000
Certificate	NL0012274617	VOPAK42.12BS OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,5600	2.500	7,6400	2.500
Certificate	NL0012434534	VOPAK42.13TS OPENH	EUR	13,4000	13,4000	13,1000			13,1000		13,0500	2.000	13,1500	2.000
Certificate	DE000CE6BEH3	VOPAK43.64TS OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	1.500	1,7700	1.500
Certificate	NL0012088710	VOPAK44.03TS OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2200	2.000	15,3200	2.000
Certificate	NL0012026082	VOPAK44.59BS OPENB	EUR											
Certificate	NL0011932876	VOPAK46.02TS OPENH	EUR	17,8500	17,8500	17,5500			17,5500		17,5000	2.000	17,6000	2.000
Certificate	NL0011802137	VOPAK46.98BS OPENB	EUR	12,4700	12,4700	12,4700			12,4700		12,4300	2.500	12,5100	2.500
Certificate	NL0011742911	VOPAK47.75TS OPENH	EUR	19,8100	19,8100	19,5100			19,5100		19,4600	2.000	19,5600	2.000
Certificate	NL0011894852	VOPAK47.87TS OPENH	EUR	19,9500	19,9500	19,6600			19,6600		19,6100	2.000	19,7100	2.000
Certificate	NL0011715503	VOPAK48.35TS OPENH	EUR	20,4900	20,4900	20,2000			20,2000		20,1500	2.000	20,2500	2.000
Certificate	DE000CN6KQC8	VOPAK49.12TS OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	1.500	2,8600	1.500
Certificate	NL0011733928	VOPAK51.47TS OPENH	EUR	24,0600	24,0600	23,7600			23,7600		23,7100	2.000	23,8100	2.000
Certificate	NL0011740048	VOPAK51.57TS OPENH	EUR	24,1800	24,1800	23,8800			23,8800		23,8300	2.000	23,9300	2.000
Certificate	NL0011935291	VOPAK51.87TS OPENH	EUR	24,5200	24,5200	24,2200			24,2200		24,1700	2.000	24,2700	2.000
Certificate	NL0011715495	VOPAK52.19TS OPENH	EUR	24,8800	24,8800	24,5800			24,5800		24,5300	2.000	24,6300	2.000
Certificate	DE000CW425X2	VOW 75TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	8.000	4,7900	8.000
Certificate	NL0011433701	VOW 80TL OPENB	EUR	10,0700	10,2000	10,0700	4028,0000	1	10,2000	400	10,1900	10.000	10,2000	10.000
Certificate	DE000CX0HAK2	VOW 80TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	4.000	9,1000	4.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	8.000	4,2400	8.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	8.000	4,2600	8.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	4.000	8,0200	4.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	8.000	3,9900	8.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	4.000	8,3000	4.000
Certificate	DE000CX0X0Z0	VOW 100TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	4.000	7,1000	4.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	4.000	6,6700	4.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	4.000	6,3700	4.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	4.000	4,9100	4.000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	4.000	4,5200	4.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	4.000	4,0000	4.000
Certificate	DE000CY51TY4	VOW 150TL OPENC	EUR	2,5200	2,5700	2,5200	252,0000	1	2,5700	100	2,5500	4.000	2,5800	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY520F5	VOW 150TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	4,000	3,0300	4,000
Certificate	DE000CY51T21	VOW 180TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	4,000	0,3800	4,000
Certificate	DE000CY520H1	VOW 180TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	4,000	0,9100	4,000
Certificate	NL0011410022	VOW 66.7TL OPENH	EUR	11,8300	12,0600	11,8300			12,0600		12,0200	500	12,0900	500
Certificate	NL0011437843	VOW 74.7TL OPENB	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	10,000	10,6800	10,000
Certificate	NL0011410006	VOW 78.9TL OPENH	EUR	10,8000	11,0400	10,8000			11,0400		11,0000	500	11,0700	500
Certificate	NL0011435573	VOW 85.1TL OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	10,000	9,7200	10,000
Certificate	NL0011438429	VOW 90.3TL OPENB	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	10,000	9,2400	10,000
Certificate	NL0011649744	VOW 95.4TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	10,000	8,7600	10,000
Certificate	NL0011729769	VOW 100.3TL OPENH	EUR	9,0200	9,2500	9,0200			9,2500		9,2100	500	9,2800	500
Certificate	NL0011656145	VOW 100.5TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	10,000	8,2900	10,000
Certificate	DE000CN6K974	VOW 103.6TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2500	10,500	7,3200	10,500
Certificate	NL0011896717	VOW 105.1TL OPENH	EUR	8,6200	8,8500	8,6200			8,8500		8,8100	500	8,8800	500
Certificate	NL0011906839	VOW 105.5TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	10,000	7,8200	10,000
Certificate	DE000CD62346	VOW 109.5TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6300	10,500	6,7000	10,500
Certificate	NL0011906847	VOW 110.6TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10,000	7,3400	10,000
Certificate	NL0011996384	VOW 115.2TL OPENH	EUR	7,7700	8,0100	7,7700			8,0100		7,9700	500	8,0400	500
Certificate	NL0012034979	VOW 115.8TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	10,000	6,8600	10,000
Certificate	DE000CD640T7	VOW 120.5TL OPENZ	EUR	5,5000	5,5900	5,5000	2035,0000	2	5,5900	370	5,5500	10,500	5,6200	10,500
Certificate	NL0012038848	VOW 120.8TL OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	10,000	6,4000	10,000
Certificate	NL0012051833	VOW 124.7TL OPENH	EUR	6,9800	7,2200	6,9800			7,2200		7,1800	500	7,2500	500
Certificate	NL0012492938	VOW 125.7TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10,000	5,9400	10,000
Certificate	NL0012495295	VOW 130.8TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	10,000	5,4700	10,000
Certificate	NL0012519078	VOW 132.2TL OPENH	EUR	6,3600	6,5900	6,3600			6,5900		6,5500	500	6,6200	500
Certificate	DE000CE6EXV8	VOW 133.4TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2600	10,500	4,3300	10,500
Certificate	NL0012500136	VOW 135.7TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10,000	5,0100	10,000
Certificate	NL0012504575	VOW 140.6TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	10,000	4,5500	10,000
Certificate	NL0012539399	VOW 145.3TL OPENH	EUR	5,2700	5,5000	5,2700			5,5000		5,4600	500	5,5300	500
Certificate	NL0012504583	VOW 145.6TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	10,000	4,0800	10,000
Certificate	DE000CE6FBE7	VOW 147.4TL OPENZ	EUR	2,4300	2,9500	2,4300	4168,7500	3	2,8950	1502	2,8600	10,500	2,9300	10,500
Certificate	NL0012531552	VOW 150.3TL OPENH	EUR	4,8500	5,0900	4,8500	2088,6000	2	5,0900	420	5,0500	500	5,1200	500
Certificate	NL0012505580	VOW 150.5TL OPENB	EUR											
Certificate	NL0012506786	VOW 150.6TL OPENB	EUR	3,3400	3,6200	3,3400	48009,9200	7	3,6200	13988	3,6100	10,000	3,6200	10,000
Certificate	NL0012511414	VOW 155.6TL OPENB	EUR	3,1000	3,1600	3,1000	12400,0000	3	3,1600	4000	3,1500	10,000	3,1600	10,000
Certificate	NL0012511422	VOW 160.6TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	10,000	2,6900	10,000
Certificate	NL0012542096	VOW 165.3TL OPENH	EUR											
Certificate	NL0012542484	VOW 165.3TL OPENH	EUR	3,6100	3,8400	3,6100			3,8400		3,8000	500	3,8700	500
Certificate	NL0012506919	VOW 174.7TS OPENB	EUR											
Certificate	NL0012505655	VOW 174.9TS OPENB	EUR											
Certificate	NL0012366884	VOW 176.1TS OPENH	EUR	4,6400	4,6400	4,4200	663,0000	1	4,4200	150	4,3800	20,000	4,3900	20,000
Certificate	NL0012506927	VOW 184.7TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10,000	2,3400	10,000
Certificate	NL0012505663	VOW 184.9TS OPENB	EUR											
Certificate	NL0012542088	VOW 190.3TS OPENH	EUR	6,4300	6,4300	6,2500			6,2500		6,2100	500	6,2800	500
Certificate	NL0012506935	VOW 194.7TS OPENB	EUR	3,4400	3,4400	3,4100	41,2800	1	3,4100	12	3,4000	10,000	3,4100	10,000
Certificate	NL0012505671	VOW 194.9TS OPENB	EUR											
Certificate	NL0012531537	VOW 200.1TS OPENH	EUR	7,6400	7,6400	7,4500			7,4500		7,4100	500	7,4800	500
Certificate	NL0012536858	VOW 200.3TS OPENH	EUR	7,6500	7,6500	7,4600			7,4600		7,4200	500	7,4900	500
Certificate	NL0012506943	VOW 204.7TS OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	10,000	4,4900	10,000
Certificate	NL0012505689	VOW 204.9TS OPENB	EUR											
Certificate	NL0011251657	VOW 214.5TS OPENB	EUR	5,8300	5,8300	5,5600	5695,0000	2	5,5600	1000	5,5500	10,000	5,5600	9,500
Certificate	DE000CN6EXF0	VOW 73.96TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,2100	10,500		
Certificate	DE000CN6ESQ7	VOW 78.34TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7700	10,500		
Certificate	DE000CN6ERL0	VOW 83.72TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,2300	10,500		
Certificate	DE000CN6EPD1	VOW 88.84TL OPENZ	EUR	8,7600	8,7600	8,7600			8,7600		8,7200	10,500	8,7900	10,500
Certificate	DE000CN6FO24	VOW 93.86TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2200	10,500	8,2900	10,500
Certificate	DE000CN6JUD0	VOW 98.58TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7400	10,500	7,8100	10,500
Certificate	NL0009262484	VW 43.1TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,4000	10,000	13,4400	4,540
Certificate	NL0009336866	VW 49.8TL OPENB	EUR	12,8200	12,8200	12,8200			12,8200		12,8000	10,000	12,8400	4,061
Certificate	DE000CN6G6N1	WALMT59.51TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		3,2300	150,000		
Certificate	DE000CN6J620	WALMT64.54TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	150,000		
Certificate	NL0011411285	WALTD 137TS OPENH	EUR	37,6000	37,6000	35,9600			35,9600		35,9200	3,000	35,9900	3,000
Certificate	NL0010248795	WALTD 38.5TL OPENB	EUR	58,7000	58,7000	58,7000			58,7000		58,7000	2,500		
Certificate	NL0010381554	WALTD 61.1TL OPENB	EUR	41,0000	41,0000	41,0000			41,0000		41,0000	2,500		
Certificate	NL0010520474	WALTD 67.4TL OPENB	EUR	36,0100	36,0100	36,0100			36,0100		36,0100	2,500		
Certificate	NL0011411418	WALTD 73.4TL OPENH	EUR	29,6900	31,3500	29,6900			31,3500		31,3500	3,000		
Certificate	NL0010656138	WALTD 79.3TL OPENB	EUR	26,7300	26,7300	26,7300			26,7300		26,7300	2,500		
Certificate	NL0011411400	WALTD 81.8TL OPENH	EUR	23,0600	24,7000	23,0600			24,7000		24,7000	3,000		
Certificate	NL0010893319	WALTD 81.9TL OPENB	EUR											
Certificate	NL0011411392	WALTD 86.1TL OPENH	EUR	19,7300	21,3800	19,7300			21,3800		21,3800	3,000		
Certificate	NL0010906624	WALTD 87.2TL OPENB	EUR	20,5200	20,5200	20,5200			20,5200		20,5200	2,500		
Certificate	NL0012031538	WALTD 92.2TL OPENB	EUR	16,5600	16,5600	16,5600			16,5600		16,5600	2,500		
Certificate	NL0011077078	WALTD116.6TS OPENB	EUR	17,3250	17,3250	17,3250			17,3250		17,3000	2,500	17,3500	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011411301	WALTD121.5TS OPENH	EUR	23,4600	23,4600	21,8100			21,8100		21,7700	3,000	21,8400	3,000
Certificate	NL0011411293	WALTD125.4TS OPENH	EUR	27,0000	27,0000	25,3500			25,3500		25,3100	3,000	25,3800	3,000
Certificate	DE000CN6H962	WALTD80.06TL OPENZ	EUR	21,7900	21,7900	21,7900			21,7900		21,7900	10,000		
Certificate	DE000CRAH7N1	WALTD88.5ZTL OPENZ	EUR	1,4600	1,4600	1,4600						100,000		
Certificate	DE000CE6FHY2	WDIG 66.11TL OPENZ	EUR	2,1000	2,1000	2,0900	1260,0000	1	2,0900	600	2,0500	3,000	2,1300	3,000
Certificate	DE000CE6FNH5	WDIG 74.12TL OPENZ	EUR	1,3000	1,3000	1,3000					1,2600	3,000	1,3400	3,000
Certificate	DE000CE6FQB1	WDIG 82.12TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	3,000	0,5600	3,000
Certificate	DE000CE6DN15	WDPP 110.5TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	225	1,3200	225
Certificate	DE000CD64C87	WDPP 60.19TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	225	1,6900	225
Certificate	DE000CD64DY5	WDPP 70.57TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	225	1,2000	225
Certificate	DE000CD64C04	WDPP 76.88TL OPENZ	EUR	0,9000	0,9000	0,8800	900,0000	1	0,8800	1000	0,8600	225	0,9000	1,225
Certificate	DE000CE6CY70	WDPP 84.24TL OPENZ	EUR	0,5700	0,5700	0,5300	855,0000	1	0,5300	1500	0,5100	225	0,5500	225
Certificate	DE000CE6C2J1	WDPP 99.15TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	225	0,7200	225
Certificate	NL0012039564	WEREL 37TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	500	5,3400	500
Certificate	NL0010720827	WEREL 25.3TL OPENH	EUR	1,5800	1,5800	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0011816186	WEREL 29.3TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2300	500	12,2800	500
Certificate	NL0011045075	WEREL 30.8TL OPENH	EUR	1,0600	1,0600	1,0500			1,0500		1,0400	20,000	1,0500	20,000
Certificate	NL0011649751	WEREL 31.9TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	500	9,9900	500
Certificate	NL0011905526	WEREL 34.4TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6000	500	7,6500	500
Certificate	DE000CD632U8	WEREL 35.9TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0300	150	3,1700	150
Certificate	NL0011536065	WEREL 43.7TS OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	500	9,6800	500
Certificate	NL0011921648	WEREL 44.28S OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,5900	500	5,6400	500
Certificate	NL0011094966	WEREL 48.5TS OPENB	EUR	14,9700	14,9700	14,9700			14,9700		14,9400	500	14,9900	500
Certificate	NL0011235403	WEREL 49.8TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20,000	1,5000	20,000
Certificate	NL0010932513	WEREL 53.1TS OPENB	EUR	20,1700	20,1700	20,1700			20,1700		20,1400	500	20,1900	500
Certificate	NL0011045018	WEREL 53.6TS OPENH	EUR	1,9000	1,9100	1,9000			1,9100		1,9000	20,000	1,9100	20,000
Certificate	NL0011045000	WEREL 57.4TS OPENH	EUR	2,3100	2,3200	2,3100			2,3200		2,3100	20,000	2,3200	20,000
Certificate	DE000CD61QB1	WEREL29.43TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,4800	150	9,6200	150
Certificate	NL0011902945	WEREL32.36BL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	500	6,8500	500
Certificate	DE000CN6HVP6	WEREL32.93TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0000	150	6,1400	150
Certificate	NL0011902952	WEREL34.42BL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	500	4,7700	500
Certificate	NL0012035885	WEREL36.49BL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	500	2,7200	500
Certificate	DE000CE6BJF6	WEREL36.57TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	200	2,4600	150
Certificate	NL0012279673	WEREL41.24BS OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	500	2,6800	500
Certificate	DE000CD62T23	WEREL43.63TS OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,8500	150	4,9900	150
Certificate	NL0012265060	WEREL47.15BS OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5400	500	8,5900	500
Certificate	DE000CE6CUL9	WEREL49.11TS OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3300	150	10,4700	150
Certificate	NL0011905534	WESSA 8.81TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	2,000	9,1100	2,000
Certificate	DE000CD621L4	WESSA 9.48TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	450	1,8800	450
Certificate	NL0011905559	WESSA 9.84TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	2,000	8,2000	2,000
Certificate	NL0011911094	WESSA10.35TL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	2,000	7,7300	2,000
Certificate	NL0012033013	WESSA10.87TL OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	2,000	7,2800	2,000
Certificate	DE000CD63SV1	WESSA10.97TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	450	1,5100	450
Certificate	NL0012037477	WESSA11.37TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	2,000	6,8300	2,000
Certificate	NL0012038061	WESSA11.87TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	2,000	6,3800	2,000
Certificate	DE000CD64276	WESSA11.97TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	450	1,2600	450
Certificate	NL0012121396	WESSA12.37TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	2,000	5,9400	2,000
Certificate	NL0012257893	WESSA12.86TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	2,000	5,5000	2,000
Certificate	DE000CE6CG80	WESSA12.97TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	450	1,0100	450
Certificate	NL0012257901	WESSA13.36TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	2,000	5,0600	2,000
Certificate	NL0012278758	WESSA13.86TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	2,000	4,6200	2,000
Certificate	DE000CE6E374	WESSA13.97TL OPENZ	EUR	0,7600	0,7600	0,7450	114,0000	3	0,7450	150	0,7300	450	0,7600	450
Certificate	NL0012492946	WESSA14.36TL OPENB	EUR	4,1700	4,1700	4,1500	1246,8300	1	4,1500	299	4,1300	2,000	4,1700	2,000
Certificate	NL0012493654	WESSA14.85TL OPENB	EUR	3,7500	3,8000	3,7100	3970,0000	2	3,7100	1050	3,6900	2,000	3,7300	2,000
Certificate	DE000CE6EYX2	WESSA14.96TL OPENZ	EUR	0,5100	0,5100	0,4950	1999,7100	2	0,4950	3921	0,4800	450	0,5100	450
Certificate	NL0012511430	WESSA15.35TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	2,000	3,2900	2,000
Certificate	NL0012511935	WESSA15.84TL OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	2,000	2,8500	2,000
Certificate	DE000CV4YTS4	WESSA15.95TL OPENZ	EUR	0,2500	0,2800	0,2500	530,0000	2	0,2550	2000	0,2400	450	0,2700	450
Certificate	NL0012512222	WESSA16.34TL OPENB	EUR	2,3600	2,4400	2,3600	504,0000	2	2,3900	210	2,3700	2,000	2,4100	2,000
Certificate	NL0012270250	WESSA16.91TS OPENB	EUR											
Certificate	DE000CE6D9A4	WESSA17.21TS OPENZ	EUR	0,1100	0,1150	0,0700	10250,0000	40	0,1150	117000	0,1000	450	0,1300	450
Certificate	NL0012498372	WESSA17.92TS OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	2,000	3,5900	2,000
Certificate	NL0012512305	WESSA18.92TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	2,000	4,7400	2,000
Certificate	DE000CE6FON4	WESSA19.21TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	450	0,6300	450
Certificate	DE000CN6JGQ1	WESSA5.925TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7400	450	2,7700	450
Certificate	DE000CN6HMS4	WESSA6.468TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6000	450	2,6300	450
Certificate	DE000CN6F7Q3	WESSA7.025TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4700	450		
Certificate	DE000CN6JXK9	WESSA7.648TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3100	450		
Certificate	DE000CN6K2D5	WESSA8.373TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	450	2,1600	450
Certificate	DE000CN6LGP9	WESSA8.981TL OPENZ	EUR	2,0000	2,0000	1,9950	500,0000	1	1,9950	250	1,9800	450	2,0100	450
Certificate	DE000CD621M2	WESSA9.979TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	450	1,7600	450
Certificate	DE000CR9QDJ8	WEST 15.38TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	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	DE0000CN6HJ26	WFC 38.87TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5100	200.000		
Certificate	DE0000VN61008	WHEAT LEVOPENV	EUR	0,4150	0,4150	0,4150			0,4150		0,4120	154.700	0,4180	154.700
Certificate	DE0000VN61016	WHEAT LEVOPENV	EUR	0,0300	0,0300	0,0300			0,0300		0,0280	1.585.400	0,0320	1.585.400
Certificate	DE0000VL51282	WHEAT LEVOPENV	EUR	5,8300	5,8300	5,8300			5,8300		5,7800	8.000	5,8800	8.000
Certificate	DE0000VN61022	WHEAT LEVOPENV	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	42.200	2,8500	42.200
Certificate	DE0000VN61032	WHEAT SHROPENV	EUR	6,4400	6,4400	6,4400			6,4400		6,3900	8.100	6,4900	8.100
Certificate	DE0000VN61024	WHEAT SHROPENV	EUR	9,8500	9,8500	9,8500			9,8500		9,8100	11.100	9,8900	11.100
Certificate	DE0000VN61040	WHEAT SHROPENV	EUR	0,5650	0,5650	0,5650			0,5650		0,5580	58.600	0,5720	58.600
Certificate	DE0000VL23R53	WHEAT SHROPENV	EUR	113,2450	113,2450	113,2450			113,2450		111,8900	300	114,6000	300
Certificate	NL0012543094	WHEAT 4TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0012543144	WHEAT 3.5TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012543136	WHEAT 3.6TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,8900	20.000
Certificate	NL0012543128	WHEAT 3.7TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012543110	WHEAT 3.8TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	20.000	0,7300	20.000
Certificate	NL0012543102	WHEAT 3.9TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012543086	WHEAT 4.1TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20.000	0,5100	20.000
Certificate	NL0012543060	WHEAT 4.2TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4300	20.000
Certificate	NL0012543052	WHEAT 4.4TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20.000	0,4400	20.000
Certificate	NL0012543045	WHEAT 4.5TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20.000	0,5300	20.000
Certificate	NL0012543037	WHEAT 4.6TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20.000	0,6300	20.000
Certificate	NL0012543029	WHEAT 4.7TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0012543078	WHEAT 4.15TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	20.000	0,4700	20.000
Certificate	NL001233515	WHEAT 4.33TL OPENH	EUR								0,2200	100		
Certificate	DE0000CY16LR8	WOLTE 25TL OPENC	EUR	19,2700	19,2700	19,2700			19,2700		19,1300	100	19,4100	100
Certificate	NL0011651401	WOLTE 29TL OPENB	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	2.500	16,3900	2.500
Certificate	DE0000CY51CV6	WOLTE 30TL OPENC	EUR	14,3700	14,3700	14,3700			14,3700		14,3300	100	14,4000	100
Certificate	DE0000CY16LQ0	WOLTE 30TL OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,1000	100	14,3800	100
Certificate	DE0000CY517G9	WOLTE 32TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,3800	100	12,4500	100
Certificate	DE0000CY16HV8	WOLTE 32TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,0700	100	12,3500	100
Certificate	DE0000CY514Y9	WOLTE 34TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,5500	100	9,8300	100
Certificate	DE0000CY517H7	WOLTE 34TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4300	100	10,5000	100
Certificate	DE0000CY51CW4	WOLTE 36TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5000	100	8,5700	100
Certificate	DE0000CY51B13	WOLTE 36TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,5600	100	7,8400	100
Certificate	DE0000CY51KK2	WOLTE 38TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,5900	100	5,8700	100
Certificate	DE0000CY522T2	WOLTE 38TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6200	100	6,6900	100
Certificate	NL0012118509	WOLTE 40BOC1217B	EUR	39,9000	39,9000	39,9000			39,9000		39,8000	5.000	40,0000	5.000
Certificate	DE0000CY522U0	WOLTE 40TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,6800	100	4,7500	100
Certificate	DE0000CY51V50	WOLTE 40TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,6100	100	3,8900	100
Certificate	DE0000CY51CX2	WOLTE 44TS OPENC	EUR											
Certificate	DE0000CY16LT4	WOLTE 45TS OPENC	EUR											
Certificate	DE0000CY51B39	WOLTE 46TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,7200	100	3,0000	100
Certificate	DE0000CY51CY0	WOLTE 46TS OPENC	EUR	4,0000	4,0000	4,0000			3,9600		3,9600	100	4,0300	100
Certificate	DE0000CY51ME1	WOLTE 48TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,0900	100	6,1600	100
Certificate	DE0000CY522V8	WOLTE 50TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2100	100	8,2800	100
Certificate	DE0000CY51XJ7	WOLTE 50TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,8500	100	7,1300	100
Certificate	DE0000CY16LU2	WOLTE 50TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,4800	100	5,7600	100
Certificate	NL0010282547	WOLTE 11.3TL OPENB	EUR											
Certificate	NL0010893756	WOLTE 17.5TL OPENB	EUR	27,1500	27,1500	27,1500			27,1500		27,1400	2.500	27,1600	2.500
Certificate	NL0010904512	WOLTE 19.6TL OPENB	EUR	25,1300	25,1600	25,1300	10052,0000	1	25,1600	400	25,1500	2.500	25,1700	2.500
Certificate	NL0011653639	WOLTE 30.1TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	2.500	15,4500	2.500
Certificate	NL0012036784	WOLTE 31.1TL OPENB	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	2.500	14,4900	2.500
Certificate	NL0012104889	WOLTE 34.2BL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	2.500	9,5100	2.500
Certificate	NL0012108849	WOLTE 34.2TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	2.500	11,5600	2.500
Certificate	NL0012109714	WOLTE 35.2TL OPENB	EUR											
Certificate	NL0012492953	WOLTE 36.3TL OPENB	EUR											
Certificate	NL0012494132	WOLTE 37.3TL OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	2.500	8,7500	2.500
Certificate	NL0012499040	WOLTE 38.3TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	2.500	7,7600	2.500
Certificate	NL0012502074	WOLTE 39.4TL OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	2.500	6,7600	2.500
Certificate	NL0012504591	WOLTE 40.4TL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	2.500	5,8500	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	39,9900	39,9900	39,9900			39,9900		39,8900	5.000	40,0900	5.000
Certificate	NL0012510002	WOLTE 41.4TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	2.500	4,9400	2.500
Certificate	NL0012502538	WOLTE 44.6TS OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	2.500	4,8700	2.500
Certificate	NL0012509848	WOLTE 46.6TS OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	2.500	7,0900	2.500
Certificate	NL0012525810	WOLTE 51.7TS OPENH	EUR	12,3500	12,5000	12,3500			12,5000		12,4600	2.000	12,5300	2.000
Certificate	NL0011053053	WOLTE22.42TL OPENH	EUR	22,7800	22,7800	22,5600			22,5600		22,5200	2.000	22,5900	2.000
Certificate	NL0011053046	WOLTE24.51TL OPENH	EUR	20,8300	20,8300	20,6200			20,6200		20,5800	2.000	20,6500	2.000
Certificate	DE0000CR6XR43	WOLTE25.46TL OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		8,9800	900	9,0500	900
Certificate	DE0000CN6F602	WOLTE27.94TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7500	900	7,8200	900
Certificate	NL0011995568	WOLTE28.76TL OPENH	EUR	16,8700	16,8700	16,6500			16,6500		16,6100	2.000	16,6800	2.000
Certificate	NL0011739164	WOLTE29.79TL OPENH	EUR	15,9200	15,9200	15,7000			15,7000		15,6600	2.000	15,7300	2.000
Certificate	DE0000CN6K537	WOLTE30.41TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	900	6,5800	900
Certificate	NL0012490932	WOLTE31.16BL OPENB	EUR	12,5300	12,5300	12,5300			12,5300		12,5100	2.500	12,5500	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012049191	WOLTE31.82TL OPENH	EUR	14,0200	14,0200	13,8100			13,8100		13,7700	2,000	13,8400	2,000
Certificate	NL0012101596	WOLTE33.18BL OPENB	EUR	10,5100	10,5100	10,5100			10,5100		10,4900	2,500	10,5300	2,500
Certificate	DE000CE6BEP6	WOLTE33.39TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	900	5,0900	900
Certificate	NL0012055743	WOLTE33.82TL OPENH	EUR	12,1600	12,1600	11,9400			11,9400		11,9000	2,000	11,9700	2,000
Certificate	NL0012435937	WOLTE34.83TL OPENH	EUR	11,2200	11,2200	11,0000			11,0000		10,9600	2,000	11,0300	2,000
Certificate	NL0012109870	WOLTE35.22BL OPENB	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	2,500	8,4900	2,500
Certificate	NL0012492821	WOLTE36.22BL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	2,500	7,4900	2,500
Certificate	NL0012516256	WOLTE36.83TL OPENH	EUR	9,3600	9,3600	9,1400			9,1400		9,1000	2,000	9,1700	2,000
Certificate	DE000CE6ETD4	WOLTE36.89TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2800	900	3,3500	900
Certificate	NL0012493845	WOLTE37.23BL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	2,500	6,4800	2,500
Certificate	NL0012523005	WOLTE37.79TL OPENH	EUR	8,4600	8,4600	8,2400			8,2400		8,2000	2,000	8,2700	2,000
Certificate	NL0012498638	WOLTE38.23BL OPENB	EUR	5,5500	5,5500	5,4600	1332,0000	1	5,4600	240	5,4400	2,500	5,4800	2,500
Certificate	NL0012525224	WOLTE38.83TL OPENH	EUR	7,5000	7,5000	7,2800			7,2800		7,2400	2,000	7,3100	2,000
Certificate	NL0012501951	WOLTE39.23BL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	2,500	4,4800	2,500
Certificate	NL0012531560	WOLTE39.79TL OPENH	EUR	6,6000	6,6000	6,3900			6,3900		6,3500	2,000	6,4200	2,000
Certificate	NL0012504146	WOLTE40.22BL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	2,500	3,4900	2,500
Certificate	NL0012531677	WOLTE40.79TL OPENH	EUR	5,6700	5,6700	5,4600			5,4600		5,4200	2,000	5,4900	2,000
Certificate	NL0012508915	WOLTE41.22BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	2,500	2,4900	2,500
Certificate	NL0012542112	WOLTE41.79TL OPENH	EUR	4,7700	4,7700	4,5500			4,5500		4,5100	2,000	4,5800	2,000
Certificate	NL0012258578	WOLTE44.55BS OPENB	EUR	1,3400	1,5200	1,3400	1,3400	1	1,5200	1	1,5000	2,500	1,5400	2,500
Certificate	NL0011928155	WOLTE45.59TS OPENH	EUR	5,7500	5,9100	5,7500			5,9100		5,8700	2,000	5,9400	2,000
Certificate	NL0012501035	WOLTE46.55BS OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	2,500	3,5300	2,500
Certificate	NL0012507354	WOLTE48.54BS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	2,500	5,5300	2,500
Certificate	NL0012506166	WOLTE48.67BS OPENB	EUR											
Certificate	NL0012542104	WOLTE55.79TS OPENH	EUR	16,8400	16,9900	16,8400			16,9900		16,9500	2,000	17,0200	2,000
Certificate	DE000CN6GVC6	WPM 10.06TL OPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	6,000	9,1900	6,000
Certificate	DE000CN6JC13	WPM 12.72TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	6,000	7,0400	6,000
Certificate	DE000CN6JMB1	WPM 14.31TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	6,000	5,7500	6,000
Certificate	DE000CN6KF66	WPM 15.89TL OPENZ	EUR	4,6000	4,6000	4,4550	4600,0000	1	4,4550	1000	4,4500	6,000	4,4600	6,000
Certificate	DE000CN6HRV2	WPM 8.934TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,1000	6,000		
Certificate	DE000CE6EGU5	XFAB 5.25TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	450	0,8600	450
Certificate	DE000CE6EGV3	XFAB 5.89TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	450	0,7400	450
Certificate	DE000CE6EGW1	XFAB 6.42TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	450	0,6400	450
Certificate	DE000CE6EGX9	XFAB 7.05TL OPENZ	EUR	0,5600	0,5600	0,5000	1120,0000	1	0,5000	2000	0,4800	450	0,5200	450
Certificate	DE000CE6F2M2	XFAB 7.69TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	450	0,4000	450
Certificate	DE000CE6FKT6	XFAB 8.42TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	450	0,2600	450
Certificate	DE000CE6CL34	YAND 24.4TL OPENZ	EUR	1,4900	1,5050	1,4900	1063,8600	1	1,5050	714	1,5000	30,000	1,5100	30,000
Certificate	DE000CN6KP07	YAND 15.25TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	30,000	3,0500	30,000
Certificate	DE000CN6L220	YAND 16.81TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	30,000	2,7800	30,000
Certificate	DE000CN6L7V5	YAND 18.36TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	30,000	2,5200	30,000
Certificate	DE000CD64CA7	YAND 19.87TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	30,000	2,2700	30,000
Certificate	DE000CD64F84	YAND 21.38TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	30,000	2,0100	30,000
Certificate	DE000CE6CFE5	YAND 22.89TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	30,000	1,7600	30,000
Certificate	DE000CE6DY38	YAND 26.91TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	30,000	1,0700	30,000
Certificate	DE000CE6EDU2	YAND 28.91TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	30,000	0,7500	30,000
Certificate	DE000CE6FQD7	YAND 31.41TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	30,000	0,3400	30,000
Certificate	DE000CE6FOR5	YAND 40.12TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	30,000	1,2300	30,000
Certificate	DE000CR9S0K4	YAND 9.212TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	30,000	4,0700	30,000
Certificate	DE000CN6HTG9	YAR 254.TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	6,000	1,2100	6,000
Certificate	DE000CD61959	YAR 223.4TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	6,000	1,5300	6,000
Certificate	DE000CE6DY20	YAR 304.1TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	6,000	0,7000	6,000
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,2000	6,2000	6,2000			6,2000		6,2000	20,000		
Certificate	NL0010046108	YUM B 56.9TL OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9900	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR											
Certificate	DE000CN6JFA7	ZALG 20.91TL OPENZ	EUR	22,7500	22,7500	22,7500			22,7500		22,6700	600	22,8300	600
Certificate	DE000CD629Q6	ZALG 27.12TL OPENZ	EUR	17,2700	17,2700	16,7800	1727,0000	1	16,7800	100	16,7000	600	16,8600	600
Certificate	DE000CD62CY1	ZALG 31.26TL OPENZ	EUR	13,1000	13,1000	12,7900	78,6000	1	12,7900	6	12,7100	600	12,8700	600
Certificate	DE000CE6C2K9	ZALG 35.92TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2300	600	8,3900	600
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,1800	14,1800	14,0600	567,2000	1	14,0600	40	13,9800	25,000	14,1300	25,000
Certificate	DE000CN6HVC4	ZURIC 148.TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	45,000	1,2800	45,000
Certificate	DE000CD62L21	ZURIC 221.TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	45,000	0,6500	45,000
Certificate	DE000CR9SS46	ZURIC171.5TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	45,000	1,0800	45,000
Certificate	DE000CN6L1E4	ZURIC195.2TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	45,000	0,8700	45,000
Certificate	DE000CE6D3W1	ZURIC262.8TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	45,000	0,3000	45,000
Government bond	NL0012650733	DTC30APR18	EUR											
Government bond	NL0012375364	DTC31JAN18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG								209,6100	400,000		
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG								293,8600	400,000		
Government bond	NL0000004802	LEDGER3%29SEP49	NLG								251,7400	400,000		
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	110,8000	110,8200	110,8000	117198,8600	4	110,8000	104500				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009086115	NEDER 4%15JUL19	EUR										108,0000	85.000
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR										154,8000	1.500
Government bond	NL0006227316	NEDER4%15JUL18	EUR	102,9000	102,9000	102,9000	73096,3000	1	102,9000	70000				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	150,1300	150,1300	149,7500	243264,0200	4	149,7500	157200	149,7000	500	151,5000	6.000
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	139,8500	139,9900	139,8300	56181,4000	6	139,9900	38348			140,0000	213.000
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR										120,0000	120
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	101,4900	101,6600	101,4900	217942,8800	2	101,6600	214000				
Government bond	NL0011005137	NEDERLAND0%APR18	EUR								99,5000	2.500.000		
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR								101,0000	1.000		
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010200606	NL 1.25%15JAN12-18	EUR								99,8500	2.500.000		
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR										142,0000	15.000
Government bond	NL0010733424	NL 2%15JUL2024	EUR	113,3600	113,3600	113,3600	116404,0800	1	113,3600	102000				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
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	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
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	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR										101,2400	8.000
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR										94,5000	30.000
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										101,3000	550
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR								51,0000	100		
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR										97,0000	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										81,0000	2.000
Government bond	GB0088KP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B4Z9V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RHH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											

Instrument Type	Exchange Instrument ID	Instrument 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	GB008582IV65	UKT3.750SEP20	GBP												
Government bond	GB0084RMG977	UKT3.750SEP21	GBP												
Government bond	GB00854QLM75	UKT4.000JAN60	GBP												
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP												
Government bond	GB00816NNR78	UKT4.250DEC27	GBP												
Government bond	GB0086460505	UKT4.250DEC40	GBP												
Government bond	GB008128DP45	UKT4.250DEC46	GBP												
Government bond	GB00839R3707	UKT4.250DEC49	GBP												
Government bond	GB00806YGN05	UKT4.250DEC55	GBP												
Government bond	GB0004893086	UKT4.250JUN32	GBP												
Government bond	GB0032452392	UKT4.250MAR36	GBP												
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP												
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP												
Government bond	GB00839R3F84	UKT4.500MAR19	GBP												
Government bond	GB00852WS153	UKT4.500SEP34	GBP												
Government bond	GB00824FF097	UKT4.750DEC30	GBP												
Government bond	GB00800NY175	UKT4.750DEC38	GBP												
Government bond	GB008058DQ55	UKT4.750MAR20	GBP												
Government bond	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	GB0083YIJG82	UKT10.125MAR29	GBP												
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP												
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP												
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP												
Government bond	GB0088DR7729	UKT10.125NOV19	GBP												
Government bond	GB00873ZYW09	UKT10.250MAR52	GBP												
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP												
Government bond	GB00842IJZ66	UKT10.500MAR50	GBP												
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP												
Government bond	GB0083MYD345	UKT10.625NOV42	GBP												
Government bond	GB00846CGH68	UKT10.750MAR34	GBP												
Government bond	GB00824FFM16	UKT10.750NOV47	GBP												
Government bond	GB0081L6W962	UKT11.125NOV37	GBP												
Government bond	GB008128DH60	UKT11.250NOV27	GBP												
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP												
Government bond	GB0080CNHZ09	UKT11.250NOV55	GBP												
Government bond	GB008125HQ14	UKT11.875NOV22	GBP												
Government bond	GB0031790826	UKT12.000JAN35	GBP												
Government bond	GB0009081828	UKT12.500APR20	GBP												
Government bond	GB0008983024	UKT12.500JUL24	GBP												
Government bond	GB0008932666	UKT14.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,2600	15,2600	15,2600	15,2600	1	15,2600		1				
Investment fund	NL0010579116	ACTIAM Amerikafnd	EUR	43,5000	43,5000	43,5000	2392,5000	3	43,5000		55				
Investment fund	NL0010579108	ACTIAM Aziefonds	EUR	37,2200	37,2200	37,2200	10533,2600	2	37,2200		283				
Investment fund	NL0010579074	ACTIAM eur aand	EUR	29,1600	29,1600	29,1600	14230,0800	3	29,1600		488				
Investment fund	NL0010579082	ACTIAM Eur liq	EUR	22,7200	22,7200	22,7200	999,6800	1	22,7200		44				
Investment fund	NL0010579090	ACTIAM eur obl	EUR	24,8400	24,8400	24,8400	2533,6800	2	24,8400		102				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	34,9500	34,9500	34,9500	34,9500	1	34,9500		1				
Investment fund	NL0010579157	ACTIAM mix def	EUR	27,6200	27,6200	27,6200	18533,0200	4	27,6200		671				
Investment fund	NL0010579165	ACTIAM mix neut	EUR	30,6100	30,6100	30,6100	10560,4500	3	30,6100		345				
Investment fund	NL0010579173	ACTIAM mix off	EUR	33,8900	33,8900	33,8900	34974,4800	3	33,8900		1032				
Investment fund	NL0010579199	ACTIAM opk landen	EUR	37,9200	37,9200	37,9200	2047,6800	2	37,9200		54				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,3900	29,3900	29,3900	41998,3100	3	29,3900		1429				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,1100	32,1100	32,1100	464567,4800	5	32,1100		14468				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,0800	27,0800	27,0800	27,0800	1	27,0800		1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,7900	30,7900	30,7900	142003,4800	6	30,7900		4612				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	30,9800	30,9800	30,9800	1827200,4000	11	30,9800		58980				
Investment fund	NL0010579124	ACTIAM Wrld aand	EUR	36,5300	36,5300	36,5300	3287,7000	2	36,5300		90				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	55,1300	55,1300	55,1300	189702,3300	9	55,1300		3441				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	99,5300	99,5300	99,5300	72457,8400	6	99,5300		728				
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,4900	26,4900	26,4900	10039,7100	1	26,4900		379				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,0700	78,0700	78,0700	74400,7100	1	78,0700		953				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,6700	74,6700	74,6700	33825,5100	2	74,6700		453				
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	99,8300	99,8300	99,8300	5091,3300	2	99,8300		51				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	108,7400	108,7400	108,7400	8372,9800	4	108,7400		77				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	55,2800	55,2800	55,2800	552,8000	2	55,2800		10				
Investment fund	NL0006311706	Arcona Property Fd	EUR	6,9500	6,9900	6,9500	5686,3300	4	6,9900		817	6,9100	1.600	6,9400	1.400
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD	155,6700	155,6700	155,6700	19743,3800	1	155,6700		150	155,6700	1.350	160,6600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR								108,1500	1.500	111,5400	500
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,2900	52,2900	52,2900	54120,1500	1	52,2900	1035				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,2800	53,2800	53,2800	30849,1200	1	53,2800	579				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,0700	55,0700	55,0700	8095,2900	1	55,0700	147				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	56,2600	56,2600	56,2600	27229,8400	1	56,2600	484				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,3400	51,3400	51,3400	4004,5200	1	51,3400	78				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	114,3300	114,3300	114,3300	757779,2400	16	114,3300	6628				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,1700	91,1700	91,1700	94178,6100	6	91,1700	1033				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,7400	29,7400	29,7400	800124,9600	6	29,7400	26904				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,6900	40,6900	40,6900	286254,1500	5	40,6900	7035				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,5200	26,5200	26,5200	110986,2000	1	26,5200	4185				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	34,1900	34,1900	34,1900	1081566,4600	12	34,1900	31634				
Investment fund	NL0012314652	ASN Novibfond	EUR	54,4700	54,4700	54,4700	367835,9100	6	54,4700	6753				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	552,0600	552,0600	552,0600	232417,2600	9	552,0600	421				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	58,0300	58,0300	58,0300	24604,7200	5	58,0300	424				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	59,0300	59,0300	59,0300	144682,5300	4	59,0300	2451				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,0500	59,0500	59,0500	68911,3500	5	59,0500	1167				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,1300	31,1300	31,1300	52422,9200	5	31,1300	1684				
Investment fund	NL0006294084	BNP NETH FD	EUR	142,2100	142,2100	142,2100	70962,7900	2	142,2100	499				
Investment fund	NL0006294035	BNP OBAM	EUR	72,3500	72,3500	72,3500	614106,8000	14	72,3500	8488				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	27,8400	27,8400	27,8400	59076,4800	3	27,8400	2122				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	65,1500	65,1500	65,1500	5146,8500	3	65,1500	79				
Investment fund	NL0011542584	BNP SUST WRLD IND	EUR	76,0300	76,0300	76,0300	1976,7800	1	76,0300	26				
Investment fund	NL0010511002	DD Equity Fund	EUR	153,1200	153,1200	153,1200	4899,8400	2	153,1200	32				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,4200	34,4200	34,4200	34,4200	1	34,4200	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,0300	35,0300	35,0300	35,0300	1	35,0300	1				
Investment fund	NL0009756030	DELTA LLOYD AZIE	EUR											
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,8600	10,8600	10,8600	13314,3600	4	10,8600	1226				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,9400	12,9400	12,9400	134705,4000	8	12,9400	10410				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,9300	43,9300	43,9300	171414,8600	8	43,9300	3902				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,7700	9,7700	9,7700	10639,5300	4	9,7700	1089				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,7200	12,7200	12,7200	114,4800	2	12,7200	9				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,9200	14,9200	14,9200	240212,0000	7	14,9200	16100				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,8100	11,8100	11,8100	11231,3100	5	11,8100	951				
Investment fund	NL0010489332	DL CORP BOND A	EUR	28,4300	28,4300	28,4300	28,4300	1	28,4300	1				
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,7900	20,7900	20,7900	1039,5000	2	20,7900	50				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,9900	12,9900	12,9900	26928,2700	2	12,9900	2073				
Investment fund	NL0010489373	DL SOV XLT A	EUR	33,9500	33,9500	33,9500	33,9500	1	33,9500	1				
Investment fund	NL0000288017	EUR ASSETS TRUST	EUR	14,8000	15,0000	14,8000	21216,5000	3	15,0000	1476	14,0000	894	14,9500	1.000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	279,0800	279,3500	279,0800	323897,9000	6	279,3500	1160	279,1900	1.000	281,0000	10
Investment fund	NL0010556775	HH CV FUND	EUR	41,1900	41,1900	41,1900	43249,5000	3	41,1900	1050				
Investment fund	NL0010514196	HH EM Fund	EUR	93,1600	93,1600	93,1600	42667,2800	3	93,1600	458				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,6800	40,6800	40,6800	106256,1600	4	40,6800	2612				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,5100	30,5100	30,5100	112276,8000	3	30,5100	3680				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,6800	21,6800	21,6800	273059,6000	9	21,6800	12595				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,2200	36,2200	36,2200	494656,5400	4	36,2200	13657				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	34,4600	34,4600	34,4600	205898,5000	10	34,4600	5975				
Investment fund	NL0010514212	HH RE Value Fund	EUR	50,5500	50,5500	50,5500	15923,2500	2	50,5500	315				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,7400	32,7400	32,7400	320360,9000	5	32,7400	9785				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,6600	71,6600	71,6600	105841,8200	5	71,6600	1477				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	50,3400	50,3400	50,3400	36144,1200	2	50,3400	718				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	63,1600	63,1600	63,1600	1957,9600	2	63,1600	31				
Investment fund	NL0011896972	IDB FIS	EUR	176,2900	176,2900	176,2900	13221,7500	1	176,2900	75				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	159,0800	159,0800	159,0800	32770,4800	4	159,0800	206				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3000	0,3000	0,3000	39300,0000	6	0,3000	131000	0,3000	313.000	0,3100	331.700
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7400	1,7400	1,7200	12263,8800	7	1,7200	7094	1,7200	202.000	1,7300	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8800	0,8800	0,8700	65162,3500	9	0,8700	74405	0,8700	1.056.395	0,8800	1.022.800
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1200	1,1300	1,1200	25340,3300	7	1,1300	22516	1,1200	503.500	1,1400	504.875
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,1900	7,1900	7,1900	210048,6600	7	7,1900	29214				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,6000	16,6000	16,6000	163194,6000	5	16,6000	9831				
Investment fund	NL0006089229	KEMPEN GBL Hdiv N	EUR	31,7500	31,7500	31,7500	85534,5000	8	31,7500	2694				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,7900	96,7900	96,7900	270915,2100	11	96,7900	2799				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	31,5800	31,5800	31,5800	31,5800	1	31,5800	1				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,6200	33,6200	33,6200	8673,9600	3	33,6200	258				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,6900	34,6900	34,6900	125508,4200	2	34,6900	3618				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,4900	35,4900	35,4900	54015,7800	4	35,4900	1522				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	68,7500	68,7500	68,7500	47781,2500	2	68,7500	695				
Investment fund	NL0012512958	KESVC	EUR	100,6500	100,6500	100,6500	40947137,5500	2	100,6500	406827				
Investment fund	NL0011821210	KGPPIFNV	EUR	36,2500	36,2500	36,2500	119516,2500	3	36,2500	3297				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD	292,5000	293,0000	291,5100	382722,9700	21	292,5000	1550	291,7500	2.710	293,0000	50
Investment fund	IE00BN575W33	LCH Class B	EUR	209,5000	209,5000	208,5200	27186,0000	3	209,5000	130	208,5200	3.390	211,0000	70
Investment fund	NL00009692839	LEGENDS FUND	EUR	98,1900	98,1900	96,7500	96882,1900	3	96,7500	1001			98,0000	1.000
Investment fund	NL00009756394	LSP LIFE SCIENCES	EUR	218,1800	218,1800	218,1800	218,1800	1	218,1800	1				
Investment fund	NL0010228730	NBZ	EUR										4,0000	757
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	59,3800	59,3800	59,3800	8135,0600	5	59,3800	137				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	81,4200	81,4200	81,4200	34684,9200	6	81,4200	426				
Investment fund	NL0000287993	NN DUTCH FD	EUR	68,1700	68,1700	68,1700	174924,2200	6	68,1700	2566				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	32,8200	32,8200	32,8200	1166718,1800	4	32,8200	35549				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,9600	32,9600	32,9600	412428,4800	3	32,9600	12513				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,6900	30,6900	30,6900	44746,0200	7	30,6900	1458				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,2300	32,2300	32,2300	248847,8300	5	32,2300	7721				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,1100	32,1100	32,1100	300132,1700	5	32,1100	9347				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,9400	29,9400	29,9400	13532,8800	4	29,9400	452				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,3000	57,3000	57,3000	3036,9000	4	57,3000	53				
Investment fund	NL0000289791	NN ENERGY FD	EUR	42,5900	42,5900	42,5900	7836,5600	4	42,5900	184				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,0200	36,0200	36,0200	668927,4200	7	36,0200	18571				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	93,4700	93,4700	93,4700	306114,2500	7	93,4700	3275				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,1500	30,1500	30,1500	177221,7000	7	30,1500	5878				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,7100	47,7100	47,7100	18797,7400	6	47,7100	394				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,7800	21,7800	21,7800	17728,9200	4	21,7800	814				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,6600	24,6600	24,6600	1620729,1800	8	24,6600	65723				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,8100	43,8100	43,8100	29265,0800	6	43,8100	668				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,0800	15,0800	15,0800	774373,0800	8	15,0800	51351				
Investment fund	NL00009265404	NN GLOB OPPORT FD	EUR	35,3900	35,3900	35,3900	108965,8100	8	35,3900	3079				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	87,1000	87,1000	87,1000	431667,6000	9	87,1000	4956				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	85,3300	85,3300	85,3300	148644,8600	5	85,3300	1742				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	23,5200	23,5200	23,5200	69007,6800	7	23,5200	2934				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	59,8400	59,8400	59,8400	196155,5200	8	59,8400	3278				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,7100	32,7100	32,7100	297072,2200	15	32,7100	9082				
Investment fund	NL0000289841	NN INDUST FUND	EUR	61,3200	61,3200	61,3200	16679,0400	3	61,3200	272				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	95,4700	95,4700	95,4700	120387,6700	11	95,4700	1261				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,2800	17,2800	17,2800	5633,2800	5	17,2800	326				
Investment fund	NL0006311862	NN LION FD	EUR	36,7500	36,7500	36,7500	253942,5000	3	36,7500	6910				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	64,5900	64,5900	64,5900	6459,0000	4	64,5900	100				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	42,3600	42,3600	42,3600	10208,7600	5	42,3600	241				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	16,3000	16,3000	16,3000	178485,0000	9	16,3000	10950				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	38,5400	38,5400	38,5400	5511,2200	3	38,5400	143				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	51,4300	51,4300	51,4300	3342,9500	2	51,4300	65				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,9000	26,9000	26,9000	29751,4000	2	26,9000	1106				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,8000	36,8000	36,8000	14904,0000	1	36,8000	405				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,4400	19,4400	19,4400	2974,3200	1	19,4400	153				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	69,5700	69,5700	69,5700	17949,0600	1	69,5700	258				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	123,2100	123,2100	123,2100	10596,0600	1	123,2100	86				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	38,5600	38,5600	38,5600	38367,2000	2	38,5600	995				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,5400	31,5400	31,5400	84747,9800	1	31,5400	2687				
Investment fund	NL0011354873	RG GMFAC E G	EUR	130,8700	130,8700	130,8700	61378,0300	4	130,8700	469				
Investment fund	NL0011354865	RG WOCE E G	EUR	116,9300	116,9300	116,9300	129090,7200	7	116,9300	1104				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,1300	3,1300	3,1300	1643,2500	3	3,1300	525	3,0500	264	4,1400	100
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	120,3900	120,3900	120,3900	91135,2300	2	120,3900	757				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	30,0000	30,0000	30,0000	2190,0000	2	30,0000	73				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	110,4400	110,4400	110,4400	53121,6400	4	110,4400	481				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	57,9200	57,9200	57,9200	149665,2800	4	57,9200	2584				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,1600	40,1600	40,1600	210358,0800	13	40,1600	5238				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	37,6200	37,6200	37,6200	298514,7000	11	37,6200	7935				
Investment fund	NL0000289817	ROLINCO	EUR	38,6800	38,6800	38,6800	27965,6400	2	38,6800	723				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,7400	40,7400	40,7400	25869,9000	5	40,7400	635				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,1300	9,1300	9,1300	15776,6400	2	9,1300	1728				
Investment fund	IE00BN575Y56	TCH Class A	USD								193,5000	100	198,5300	1.500
Investment fund	IE00BN575263	TCH Class B	EUR	152,2500	153,0000	152,2500	64102,5000	3	153,0000	420	152,2800	2.750	154,2500	10
Investment fund	NL0006173007	TCM AFRC HDE	EUR	14,3000	14,3000	14,3000	11096,8000	3	14,3000	776				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,2100	13,2100	13,2100	65812,2200	7	13,2100	4982				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	19,0400	19,0400	19,0400	818,7200	2	19,0400	43				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR	26,9000	26,9000	26,9000	11997,4000	1	26,9000	446				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5900	57,5900	57,5900	249767,8300	7	57,5900	4337				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2400	25,2400	25,2400	190486,2800	3	25,2400	7547				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7000	2,7000	2,7000	5,4000	1	2,7000	2	2,8000	20	2,8000	2.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	40,5500	40,5500	40,5500	149832,2500	6	40,5500	3695				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,4200	34,4200	34,4200	20652,0000	1	34,4200	600				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	422,0600	422,0600	422,0600	36043,0000	2	422,0600	101				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	LU0237484448	WPSH EUR	EUR	341,4800	341,4800	341,4800	127030,5600	3	341,4800	372				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR								99,5000	1.000.000		
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR								95,0000	500.000		
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR								100,0000	1.000.000		
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR								100,0000	1.000.000		
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR											
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	112,7000	112,7000	112,7000	2254,2700	1	112,7000	2000				
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR								100,0000	1.000.000		
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR								100,0000	100.000		
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR								100,0000	100.000		
Other bond	XS0576912124	AAB 3.5%12JAN18	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD								101,7500	50.000		
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR										105,6400	70.000
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD								102,0000	50.000		
Other bond	XS1264600310	AAB 4.75%28JUL25	USD								102,0000	50.000		
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	119,5900	119,6100	119,5100	377006,7500	9	119,6100	305000	119,5200	15.000	119,6500	47.000
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR	128,7000	128,7000	128,7000	6579,4500	1	128,7000	5000			129,2000	40.000
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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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 FRNFEB22	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											
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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	AABNFRNFEB2018	EUR								99,9500	1.000.000		
Other bond	XS1344520728	AABNFRNJAN2019	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								102,4400	40.000	102,6000	71.000
Other bond	XS0619548216	ABN 6.375%27APR21	EUR										119,9900	3.000
Other bond	XS0619547838	ABN USD6.25%APR22	USD								110,5000	50.000		
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD								100,0000	750.000		
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK								99,5000	750.000		
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD								103,0000	50.000		
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP								99,2500	100.000		
Other bond	XS1113370123	ABNFRN26SEP2022	EUR								99,5000	1.000.000		
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD								102,0000	200.000		
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	105,8700	106,0000	105,8200	310660,8100	20	105,9000	292000	105,9000	14.000	106,0000	67.000
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	99,1500	99,1800	99,0400	222782,2200	13	99,1500	480000	99,0400	5.000	99,4600	45.000
Other bond	NL0000121416	AEGON 5.185%PL	NLG	84,3800	84,8400	84,3800	117864,4200	12	84,8400	305000	84,6000	20.000	84,8400	5.000
Other bond	NL0000120004	AEGON FRN PL	NLG	81,2100	81,2100	81,2100	11153,9600	1	81,2100	30000	81,2100	40.000	81,2200	10.000
Other bond	NL0000168466	AEGON 6%PL	EUR	107,4000	107,4000	107,3200	27387,3900	7	107,3500	25000	107,2600	9.000	107,3900	9.000
Other bond	NL0000116150	AEGON 1.769%PL	EUR	85,4500	85,7400	85,4500	195946,9000	15	85,7300	228800	85,6000	10.000	85,7300	190.900
Other bond	NL0000116168	AEGON USD 1.709%PL	USD								86,6600	21.500	87,9900	80.000
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%JUG18	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR								106,0000	50.000		
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR										110,6000	3.000
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR								100,0000	100.000	105,5500	100.000
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	107,0100	107,9800	107,0100	12242,4300	3	107,9800	11000	107,1100	42.000	107,9600	37.000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	118,4400	118,4400	118,3200	94315,7500	9	118,4400	79000	118,3500	680	118,4400	29,767
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	112,9900	112,9900	112,7800	47636,8300	7	112,7800	41718	112,4300	1,001	112,9400	5,000
Other bond	XS1115800655	ASRNED5%PL	EUR	116,6500	116,6500	116,6500	3524,9800	1	116,6500	3000	116,6900	10,000	116,8900	50,000
Other bond	XS0203470157	AXA FRNPL	EUR	88,4900	88,5000	88,4900	79722,5300	3	88,5000	90000	88,1000	50,000	88,9900	50,000
Other bond	XS0188935174	AXA FRNPL	EUR								104,2400	8,000	104,6800	9,000
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR								90,2600	50,000	91,9400	53,000
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	102,7000	53,000
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR								100,4500	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								90,7600	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								100,1900	200,000	100,5000	3,000
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR	108,5000	108,5000	108,5000	32635,9900	1	108,5000	30000				
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								98,0000	70,000	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	108,3500	108,3500	108,3400	158049,2600	3	108,3500	145000				
Other bond	XS0671689502	BNG FRN05OCT21	EUR	103,4700	103,4700	103,1300	155275,8900	16	103,1300	150000	103,1500	10,000	103,3500	10,000
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,9200	102,9200	102,8000	593937,1400	21	102,8000	574000	102,8000	27,000	102,8400	10,000
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	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								77,5000	930,000		
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR								84,0500	150,000		
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR								45,0000	250,000	57,2500	200,000
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK								100,5500	750,000		
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD								104,0000	50,000		
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK								101,7500	480,000		
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		

Instrument Type	Exchange Instrument ID	Instrument 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	XS0212581564	BQ FEDERA FRNPL	EUR								87,1600	50.000	88,4900	10.000
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR	88,2500	88,2500	88,2500	17729,5000	1	88,2500	20000	88,0100	50.000	88,7500	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								85,0000	100.000	88,0000	145.000
Other bond	US136447AW96	CANPAC 4%PL	USD								97,0000	7.200		
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR								97,0000	250.000	100,7500	223.600
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR								51,0100	50.000		
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.51%DEC22	EUR											
Other bond	XS0550979842	CORIO 4.625%J2018	EUR										107,3300	5.000
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR								92,0000	20.000	93,0000	53.000
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR								102,3900	40.000	103,5000	40.000
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR	90,2200	90,2200	90,2200	90972,7400	1	90,2200	100000	90,2100	40.000	91,2000	19.000
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	103,2000	103,3600	103,0000	73115,4400	12	103,0000	68000	103,0000	1.000	103,3500	50.000
Other bond	XS0230409301	DB FX/FL 5%35	EUR								101,0000	6.000	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 1.9%28AUG42	EUR	136,2500	136,4900	136,0900	22162,0400	3	136,0900	16000	136,0700	50.000	136,4900	29.000
Other bond	XS1076781589	DELTA LLOYDFRNPL	EUR	111,7000	112,0000	111,7000	83136,2500	3	111,7000	73000	111,7600	50.000	112,6500	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	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0871317771	DMBS18A1 FRNFEB45	EUR											
Other bond	XS0871317938	DMBS18A2 FRNFEB45	EUR											
Other bond	XS0871318829	DMBS18B FRNFEB45	EUR											
Other bond	XS0871319124	DMBS18C FRNFEB45	EUR											
Other bond	XS0871319397	DMBS18D FRNFEB45	EUR											
Other bond	XS0871319470	DMBS18D FRNFEB45	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	DOLPHMAS2AFRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR								87,8600	50.000	88,8500	20.000
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR								101,2700	10.000	101,9400	40.000
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR								88,6000	25.000	89,2500	20.000
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR										150,0000	50.000
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR										150,0000	50.000
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR										150,0000	50.000
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 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	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR	45,0000	45,0000	45,0000	2250,0000	1	45,0000	5000				
Other bond	XS0224480722	EIB FRN17AUG30D	EUR								103,6100	9.000	104,3500	10.000
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	105,2100	105,2100	105,2100	27392,5900	3	105,2100	26000	105,2100	14.000	105,2500	40.000
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR										150,0000	50.000
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR										150,0000	50.000
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR										150,0000	50.000
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVII0.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR								98,0000	49.000	99,2700	36.000
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR								99,0000	500.000		
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR								99,0000	250.000		
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR								99,0100	500.000		
Other bond	XS1396344621	FMONEDFRN18APR2019	USD								99,8500	600.000		
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR	92,0000	93,0000	92,0000	60250,0000	3	93,0000	65000	92,8000	17.000	93,3400	50.000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0203171755	GREECE 2.327%PL	EUR								3,0100	7.000	30,0000	7.000
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR								103,5100	50.000	104,0000	28.000
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR								103,5100	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 XI E1.413%40	EUR											
Other bond	XS0271029562	HERMESXII E1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD								50,5000	200.000	53,5000	200.000
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR								51,2600	50.000	64,0000	50.000
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								107,8700	40.000	108,1500	10.000
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										150,0000	50.000
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR										150,0000	50.000
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR										104,6500	3.000
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR										150,0000	50.000
Other bond	XS0576072622	ING 3.375%11JAN18	EUR										150,0000	50.000
Other bond	XS1037382535	ING 3.625%25FEB26	EUR										109,9000	20.000
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR										120,0000	50.000
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR										115,2000	50.000
Other bond	XS0479696204	ING 4%17JAN20	EUR										150,0000	50.000
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP										114,2500	3.000
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											



Instrument Type	Exchange Instrument ID	Instrument 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	XS0811904456	ING USD 3.15% AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR								104,0100	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										150,0000	50.000
Other bond	XS0430609296	INGBANK 4.75% 19	EUR										150,0000	50.000
Other bond	XS0368232327	INGBANK 5.25% 18	EUR										150,0000	50.000
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR								102,6100	20.000	103,9900	22.000
Other bond	XS0366066222	INGBANK 6.875% 23	GBP										150,0000	50.000
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR										150,0000	50.000
Other bond	XS1368576572	INGBANK0.75% FEB21	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	89,1900	89,2500	89,1900	121118,6400	5	89,2500	135700	89,0600	30.100	89,5000	12.500
Other bond	NL0000113587	INGGROEP FRNPL	EUR	91,2800	91,4600	90,9200	201156,0500	11	90,9200	220000	90,9200	20.100	91,7900	30.100
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								97,9000	100.000		
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR								88,0100	50.000	95,0000	50.000
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR										109,0700	8.000
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR	115,7000	115,7000	115,7000	31432,0700	1	115,7000	27000			116,3000	54.000
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR								132,5000	467.000		
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP										127,1600	3.000
Other bond	XS0903872355	KPN FRN PL	EUR	104,9500	104,9500	104,9500	3187,7700	1	104,9500	3000	104,0600	100.000	104,9500	97.000
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP										110,5000	29.000
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD								115,0000	1.000		
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	KPNUSD05 FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR								107,5000	250.000	108,4000	2.000
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										103,4700	50.000
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR								99,0500	1.000.000		
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR								99,9500	1.000.000		
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR								1,0000	500.000		
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD								2,0000	10.000.000		
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR										54,0000	50.000
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTi B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR										150,0000	50.000
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR										150,0000	50.000
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR										114,2500	40.000
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR										150,0000	100.000
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR								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											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,4200	102,8300	102,2900	247776,6000	24	102,3000	241000	102,3000	5.000	102,5000	10.000
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR										101,8000	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	103,9300	103,9700	103,7800	147150,9200	17	103,9700	138000	103,8100	6.000	103,9700	10.000
Other bond	XS0249580357	NIBC FRNPL	EUR	84,3200	84,3200	84,3200	2547,9800	1	84,3200	3000	84,3500	22.000	84,7400	25.000
Other bond	XS0215294512	NIBC FRNPL	USD								84,9800	25.000	85,9700	70.000
Other bond	XS1222431097	NIBC0.25%APR2022	EUR											
Other bond	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR								112,7500	1.000	113,8900	72.000
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR								115,1100	100.000	117,0000	100.000
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR								92,5100	50.000	93,2500	150.000
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	102,2800	102,2900	102,2800	317069,0000	4	102,2900	310000	102,1700	10.000	102,4000	100.000
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	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	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	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR								97,9000	500.000		
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP										150,0000	50.000
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR										108,9500	45.000
Other bond	XS0429484891	RABOBND 5.875%19	EUR											
Other bond	XS0368541032	RABOBND 6.567% PL	GBP								127,0000	50.000		
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	124,8100	124,9800	124,7100	1569175,4300	108	124,7900	1245875	124,7100	30.875	124,7900	56.875
Other bond	XS1239520494	RABOFRN29MAY20	EUR								99,9500	1.000.000		
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR								99,4600	200.000	100,4600	150.000
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,8300	102,8300	102,8300	215943,0000	5	102,8300	210000	102,8300	30.000	103,4400	10.000
Other bond	XS0506082980	RB 2.25%11JUN18	EUR								101,1200	40.000	101,4100	150.000
Other bond	XS0526303127	RB 2.25%27AUG18	EUR	101,6300	101,6300	101,6300	25554,3800	1	101,6300	25000	101,6300	15.000		
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR	110,5900	110,5900	110,5900	1108,1600	1	110,5900	1000	110,5900	49.000	110,8000	50.000
Other bond	XS0478074924	RB 4.125%14JAN20	EUR								109,0000	5.000		
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0339454851	RB 4.75%18	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR										175,0000	50.000
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR	115,2000	115,2000	115,0800	119980,7600	2	115,0800	100000			120,0000	50.000
Other bond	XS0439192617	RB CALL ZC16JUL39	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	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 FRN09JUL200	EUR								113,7200	40.000	114,7100	150.000
Other bond	XS0629170837	RB FRN22JUN21	EUR								109,4700	200.000	109,9900	50.000
Other bond	XS0607109377	RB FRN27APR21	EUR	109,8200	109,8200	109,8200	27530,5600	1	109,8200	25000	109,8100	200.000	110,8100	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	103,7000	35.000
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR								115,9000	1.000	117,4500	15.000
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP								102,0000	50.000		
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP										150,0000	50.000
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,9100	100,9100	100,9100	21193,3900	1	100,9100	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								39,0300	250.000	48,0000	200.000
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR								75,0000	250.000	85,7500	175.000
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	74,5000	74,5000	74,5000	10141,9800	1	74,5000	30000				
Other bond	XS0933540527	RB2.375%22MAY23	EUR	111,5400	111,5400	111,5400	3383,8700	1	111,5400	3000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR								105,6500	40.000	107,0000	10.000
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	44,9000	45,6000	44,9000	31161,0000	5	45,6000	69000	45,6000	10.000	46,6000	50.000
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR								0,1200	50.000		
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR								94,3500	50.000	95,5800	18.000
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	103,6700	103,8500	103,6600	20920,2600	4	103,8500	20000	103,5400	9.000	103,8500	8.000
Other bond	XS0202197694	SANTANDER FRNPL	EUR								87,0500	250.000	95,0000	15.000
Other bond	NL0010760039	SMELIONIAFRNUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR								3,0000	100.000	45,0000	12.000
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	121,2100	121,2500	121,1000	568445,4100	22	121,2500	448000	121,1400	10.000	121,2500	85.000
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	STORM16IEFRNAUG63	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	STRM14IIIBFRNFE83	EUR											
Other bond	XS1112010480	STRM14IIICFRNFE83	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFE83	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR								85,0100	70.000	91,3700	20.000
Other bond	XS0593606550	TENNET 3.875%FEB18	EUR								100,9000	50.000	101,1000	50.000
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR								107,1000	14.000	118,4500	6.000
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR										150,0000	50.000
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR										175,0000	50.000
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR										99,0000	100.000
Other bond	XS1632897929	TENNET1.375%JUN29	EUR										175,0000	100.000
Other bond	XS0988014212	TENNET2.125%NOV20	EUR										150,0000	50.000
Other bond	XS1591694481	TENNET2.995%PERPT	EUR								100,9500	100.000		
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR										150,0000	50.000
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR										150,0000	50.000
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR										150,0000	100.000
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR										150,0000	100.000
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	100,0000	100,0000	100,0000	101288,3600	1	100,0000	100000			100,4000	100.000
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR										101,2000	200.000
Other bond	NL0009706597	VLANSCHFRN04APR24	EUR	107,2500	107,2500	107,2500	16258,8300	1	107,2500	15000	107,2500	75.000	107,6500	50.000
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR								110,5600	250.000	110,7400	250.000
Other bond	XS0209792166	VOLKS FRNJAN35	EUR								117,0000	15.000	121,5000	42.000
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	0,1170	0,1170	0,1020	253,1800	3	0,1050	2416	0,1050	1.000	0,1160	1.628
Share	NL0000852564	AALBERTS INDUSTR	EUR	42,9000	43,1250	42,5150	16614080,8900	3671	42,6050	387955	42,5500	149	42,6050	28
Share	NL0011540547	ABN AMRO Group	EUR	24,7600	25,0700	24,6300	50250376,9600	8948	24,7750	2021681	24,7100	1.293	24,7750	341
Share	NL0009767532	ACCELL GROUP	EUR	23,3550	23,6900	23,3050	668813,3800	354	23,5400	28452	23,3600	250	23,5550	85
Share	GB008QQFX454	ACCSYS	EUR	0,9100	0,9100	0,9000	62955,7500	27	0,9100	69383	0,9000	46.579	0,9100	40.080
Share	NL0000303709	AEGON	EUR	5,2090	5,2850	5,2000	53286905,2300	8659	5,2590	10146001	5,2550	94.985	5,2600	2.426
Share	NL0011794037	AHOLD DEL	EUR	17,2800	17,4650	17,2500	87747815,9200	9209	17,4600	5039287	17,4600	35.296	17,4650	672
Share	NL0000018034	AJAX	EUR	10,0000	10,1500	9,9300	38604,2900	39	10,0200	3840	9,9850	160	10,0200	50
Share	NL0000009132	AKZO NOBEL	EUR	75,4400	76,3200	75,4300	91479288,8600	11808	75,6700	1203610	75,6100	1.759	75,6800	1.826
Share	NL0011333752	ALTICE	EUR	7,1500	7,1840	6,9660	67961317,7500	18193	7,0300	9614844	7,0200	414	7,0300	9.678
Share	NL0011333760	ALTICE B	EUR	7,1920	7,1920	6,9980	5729117,1900	3666	7,0510	808397	7,0300	2.161	7,0510	1.000
Share	NL0000888691	AMG	EUR	39,0000	39,3500	38,4200	4924155,1400	1203	38,5800	126769	38,5200	1.469	38,6700	352
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	24,3300	24,4750	24,1000	452695,7000	152	24,4750	18719	24,1200	25	24,4750	231
Share	NL0000430106	AND INTERNATIONAL	EUR	6,3450	6,3450	6,2200	25257,2800	14	6,2800	4027	6,3000	265	6,3300	150
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	29,4800	29,4800	28,5700	239915,9000	17	29,1000	9827	28,7900	165	29,6400	10
Share	LU0569974404	APERAM	EUR	43,6550	43,8650	43,2100	9171827,0000	2326	43,3850	210746	43,3050	310	43,3900	511
Share	NL00006237562	ARCADIS	EUR	19,4600	19,4600	19,0950	1809715,1300	708	19,1600	94004	19,0800	2.500	19,1600	745
Share	LU1598757687	ARCELORMITTAL SA	EUR	25,5000	25,9450	25,2900	190966580,7500	20893	25,7050	7447542	25,6850	700	25,7050	1.902
Share	NL0000334118	ASM INTERNATIONAL	EUR	60,8400	60,9500	57,6600	22688603,7700	3774	57,6600	386725	57,6600	100	57,7000	200
Share	NL0010273215	ASML HOLDING	EUR	155,7500	155,8500	146,8500	411776788,5000	26145	147,9500	2732387	147,9000	315	147,9500	4.000
Share	NL0011872643	ASR NEDERLAND	EUR	34,8000	34,9900	33,7000	19831618,9700	5258	33,8650	582058	33,8500	851	33,8650	1.440
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,0500	4,1500	4,0500	10594,8700	10	4,1500	2577	4,0300	961	4,1900	500
Share	NL0012047823	AVANTUM	EUR	9,6990	9,7300	8,8300	640471,8700	414	9,1000	69783	9,1000	283	9,1100	688
Share	NL0000337319	BAM GROEP KON	EUR	4,5100	4,5430	4,4970	4706437,9600	1158	4,5100	1042240	4,5060	3.550	4,5100	3.935
Share	NL0011872650	BASIC-FIT	EUR	21,2350	21,3750	20,8250	632574,4200	405	21,1000	29862	21,1000	147	21,2450	84
Share	NL0006292906	BATENBURG TECHNIK	EUR	34,6850	34,6900	34,6850	10441,6900	4	34,6900	301	33,7550	172	34,7000	181
Share	NL0000339760	BE SEMICONDUCTOR	EUR	71,8100	72,3400	68,0500	35838877,5300	5840	69,3800	506743	69,2500	30	69,4100	688
Share	NL0000339703	BETER BED	EUR	14,4450	14,6600	14,3450	533379,5200	263	14,3500	36941	14,3500	218	14,3700	976
Share	NL0000285278	BEVER HOLDING	EUR	4,0000	4,0000	4,0000	612,0000	2	4,0000	153	3,9100	55	4,0000	390
Share	NL0000335578	BINCKBANK	EUR	4,2900	4,3000	4,2800	326626,9000	341	4,2980	76049	4,2890	1.249	4,2980	104
Share	NL0000852580	BOSKALIS WESTMIN	EUR	30,9650	31,0350	30,7500	8928192,2000	2426	30,9250	288949	30,9250	381	30,9650	4.508
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	19,2500	19,3500	18,5200	317879,1000	32	19,0900	16662	19,0900	250	19,2500	2.678
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	BMG166341005	BPP CLASS A	EUR											
Share	BMG166341187	BPP CLASS B	EUR											
Share	NL0000442523	BRILL KON	EUR	34,8950	34,8950	34,5000	21034,5000	6	34,5000	608	34,4000	500	34,5500	179
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,9350	15,1000	14,8500	1196787,4700	446	14,9200	79934	14,8500	1.225	14,9200	23.099
Share	US05890C2044	BTG GDS-APN	EUR											
Share	US05890C1053	BTG GDS-CS	EUR											
Share	US05890C3034	BTG-BPP EUR UNIT	EUR											
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	32,7400	32,9750	32,3700	6703684,5900	1492	32,3700	205859	32,3550	1.503	32,3700	200
Share	NL0010583399	CORBION	EUR	27,1950	27,3400	26,9300	2986898,8100	974	26,9950	110332	26,9400	242	27,0000	4.122
Share	NL0000200384	CORE LABORATORIES	EUR								82,5100	32	86,0000	65
Share	NL0000345577	CTAC	EUR	3,2110	3,2300	3,2110	6180,5100	7	3,2210	1918	3,2210	1.423	3,2500	1.411
Share	NL0011509294	CURETIS	EUR	3,6880	3,6950	3,6110	24590,6200	31	3,6950	6680	3,6300	4	3,6950	300
Share	NL0000345627	DOC DATA	EUR	0,4300	0,4440	0,4220	3566,9800	14	0,4400	8208	0,4230	10	0,4390	10
Share	NL0009197771	DPA GROUP	EUR	1,6890	1,6900	1,6720	16608,9200	15	1,6900	9921	1,6880	320	1,6880	495
Share	NL0000009827	DSM KON	EUR	79,0000	79,5500	78,4300	71412613,6800	10946	78,5400	903207	78,5000	766	78,6100	56
Share	NL0009272137	ESPERITE	EUR	0,5600	0,5730	0,5600	224115,7100	82	0,5630	397581	0,5620	70.489	0,5630	5.911
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	9,5200	9,6500	9,4200	859852,4800	210	9,4300	90187	9,4300	300	9,4500	152
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,5000	35,6300	35,3750	3114998,4200	915	35,4300	87863	35,3450	445	35,4800	1.362
Share	NL0011279492	FLOW TRADERS	EUR	17,8200	18,4050	17,7700	3329811,1100	1229	18,4050	183735	18,3750	3.333	18,4200	996
Share	NL0012047849	FNG N.V.	EUR								25,4100	180	26,3900	49
Share	NL0011832811	FORFARMERS	EUR	10,0500	10,1100	9,9510	1074806,5900	517	10,0050	107276	10,0050	25	10,0150	91
Share	NL0000352565	FUGRO	EUR	11,4200	11,6400	11,2950	6614138,4100	1706	11,5450	575169	11,5350	6.736	11,5500	1.000
Share	BE0003818359	GALAPAGOS	EUR	76,9400	76,9400	74,4500	29509057,0600	6805	74,4500	392005	74,4500	101	74,5300	661

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000400653	GEMALTO	EUR	32,6850	32,8200	31,6300	43454597,6000	11373	31,6800	1359426	31,6750	1,698	31,8000	6,629
Share	NL0010937066	GRANDVISION	EUR	21,1400	21,3500	21,1000	1348764,7300	616	21,2800	63462	21,2700	9	21,3050	1,241
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	51,0000	51,0000	51,0000	5100,0000	2	51,0000	100	46,1000	100	51,0000	2,001
Share	BMG455841020	HAL TRUST	EUR	154,9900	156,1700	154,5000	1446021,4200	393	155,8100	9296	155,8100	196	156,3300	66
Share	CWN814651014	HeadFirst Source G	EUR	2,3320	2,3330	2,3320	272,9600	3	2,3330	117	2,3340	250	2,6500	541
Share	NL00009269109	HEIJMANS	EUR	9,7520	9,8400	9,7090	1179652,3000	544	9,7250	120728	9,7230	1,437	9,7700	833
Share	NL0000009165	HEINEKEN	EUR	85,7900	85,9500	85,2800	42223200,1600	5743	85,4900	493071	85,4800	29	85,5000	52
Share	NL0000008977	HEINEKEN HOLDING	EUR	80,9500	81,1900	80,4100	9906495,1800	1867	80,7100	122614	80,7100	1,005	80,7500	248
Share	NL0000440311	HOLLAND COLOURS	EUR	84,0100	84,5000	84,0000	5462,0100	3	84,0000	65	84,0000	122	84,5000	11
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	65,0000	65,6000	65,0000	83147,5700	32	65,2500	1276	65,0000	4,486	65,5900	7
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL00009391242	HYDRATEC	EUR	57,0000	57,0000	57,0000	1824,0000	1	57,0000	32	55,3000	200	57,0000	68
Share	NL0000359537	ICT GROUP	EUR	13,7450	13,8000	13,7000	139432,7300	60	13,7950	10138	13,7500	460	13,8000	1,636
Share	NL0010556726	IEX GROUP NV	EUR	4,5300	4,5300	4,5300	724,8000	2	4,5300	160	3,7500	694	4,5300	40
Share	NL0010801007	IMCD	EUR	52,8300	52,8300	51,9500	1687177,1800	592	51,9800	32327	51,9800	752	51,9900	1
Share	NL0011821202	ING GROEP N.V.	EUR	15,3300	15,4150	15,2750	247023293,3300	15481	15,3500	16092611	15,3200	10,000	15,3500	113.846
Share	NL0010937058	INTERTRUST	EUR	15,8400	15,8750	15,6000	1473023,2200	751	15,6650	93465	15,6500	804	15,6650	9,936
Share	NL0000113652	KARDAN	EUR	0,1850	0,2140	0,1850	2169924,5300	895	0,1950	10669459	0,1950	144.831	0,2030	13,704
Share	NL0000362648	KAS BANK	EUR	9,9790	9,9900	9,9410	131714,0500	48	9,9470	13210	9,9400	860	9,9470	1,367
Share	NL0000852531	KENDRION	EUR	40,9450	41,0000	40,5000	907701,0700	264	40,9500	22201	40,9000	153	41,0000	1,042
Share	NL0011323407	KIADIS	EUR	7,8500	8,0500	7,8210	628284,1600	273	7,8980	79355	7,8600	1,730	7,8980	497
Share	NL0000009082	KPN KON	EUR	3,0320	3,0610	3,0170	40245693,9400	6083	3,0520	13218607	3,0460	372	3,0520	56,238
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7800	0,7800	0,7800	712,9200	4	0,7800	914	0,7800	1,025	0,8300	57
Share	NL0010998878	LUCASBOLS	EUR	18,8800	18,9000	18,6550	41271,5700	60	18,6550	2195	18,6500	269	18,8500	653
Share	GG00812BD492	NB PRIV EQ PARTN	USD	13,1300	13,1300	13,1300	11,1000	1	13,1300	1	13,1200	773	14,1800	200
Share	NL0000371243	NEDAP	EUR	42,0050	42,2500	42,0050	304792,5000	107	42,2400	7228	42,1250	40	42,2400	37
Share	NL00009312842	NEDSENSE ENTERPR	EUR	0,2900	0,3100	0,2900	129820,3400	94	0,3100	430978	0,3200	11,000	0,3000	100
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR	12,8500	12,9800	12,8500	184066,9600	21	12,9800	14304	11,5000	1,506		
Share	NL00009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,9000	14,1750	13,8000	297088,2900	86	13,8000	21250	13,7500	158	13,8000	173
Share	NL0010773842	NN GROUP	EUR	35,5500	36,2250	35,4700	49555391,7100	9245	35,9100	1379590	35,9100	11,947	35,9300	39
Share	NL0010696704	NOVISOURCE	EUR	1,6140	1,6140	1,6140	1,6100	1	1,6140	1	1,6000	90	1,8200	583
Share	NL0012365084	NSI N.V.	EUR	33,5000	33,9000	33,4000	568278,1700	236	33,9000	16876	33,7500	1,700	33,9000	732
Share	NL0010558797	OCI	EUR	18,5750	19,0250	18,5200	9863774,1800	2774	18,8200	525151	18,7750	1,000	18,8250	206
Share	NL0000370419	ORANJEWOUDE A	EUR	5,4700	5,4700	5,4700	6290,5000	2	5,4700	1150	5,4900	474	5,5500	835
Share	NL0000440584	ORDINA	EUR	1,4900	1,4980	1,4860	186694,9700	144	1,4860	125159	1,4850	12,135	1,4980	8,400
Share	GG008BPFJTF46	PERSHING	USD	13,4600	13,7300	13,4100	3228529,3000	445	13,6200	281999	13,6000	27,590	13,6500	2,500
Share	NL0010391025	PHARMING GROUP	EUR	1,2700	1,2720	1,2480	16012254,3200	2018	1,2550	12724204	1,2530	17,183	1,2550	55,192
Share	NL0012194724	PHILIX N.V.	EUR	1,2700	1,5790	1,2700	42773,7300	59	1,5300	28909	1,5300	400	1,5390	805
Share	NL0000009538	PHILIPS KON	EUR	32,7100	32,9650	32,3750	70242039,8100	9210	32,4350	2151233	32,4150	915	32,4500	24,827
Share	NL0011821392	PHILIPS LIGHTING	EUR	32,4950	32,4950	31,1200	56155068,3000	12517	31,2000	1764030	31,1900	400	31,2000	16,497
Share	NL0000378669	PORCELYNE FLES	EUR								8,3500	525	8,6800	249
Share	NL00009739416	POSTNL	EUR	3,5900	3,6840	3,5800	19702728,6200	4565	3,6750	5397500	3,6710	201	3,6750	5,000
Share	DE0007921835	PROBIODRUG	EUR	11,6000	11,7000	11,6000	30585,9900	20	11,7000	2620	11,6100	200	11,7000	42
Share	NL0000379121	RANDSTAD	EUR	51,5100	51,9700	51,1100	33034470,5800	6628	51,2400	641022	51,2300	25	51,2600	3,107
Share	NL0011214010	REFRESCO GROUP	EUR	19,7250	19,7600	19,7150	1125389,7900	196	19,7450	57015	19,7300	4,801	19,7450	28,024
Share	LU0383812293	REINET INVESTMENTS	EUR	18,3000	18,3000	18,3000	915,0000	1	18,3000	50	18,3000	28	19,0000	300
Share	NL0006144495	RELX	EUR	19,5850	19,6500	19,4350	50528801,3800	7125	19,4500	2584936	19,4500	4,232	19,4750	1,587
Share	NL0000440477	ROODMICROTEC	EUR	0,3100	0,3140	0,3080	98529,9300	54	0,3120	316493	0,3110	20,500	0,3120	5,000
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	27,0400	27,1050	26,7550	327651265,2700	23529	26,8750	12161119	26,8600	2,517	26,8750	22,597
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	27,8200	27,8550	27,6050	209639,5800	32	27,7150	7553	27,7100	258	27,8000	400
Share	NL0000360618	S&M OFFSHORE	EUR	13,7100	13,8200	13,6100	11925443,4300	3667	13,7400	868960	13,7400	8,222	13,7700	2,274
Share	NL0011660485	SIF HOLDING	EUR	16,7000	17,4000	16,6800	947999,4300	469	17,3950	55434	17,2500	244	17,3950	176
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	38,6000	38,6950	38,4000	438764,0000	190	38,5000	11380	38,4000	366	38,5000	11,444
Share	NL0010627865	SNOWWORLD	EUR	9,5000	9,5010	9,5000	16663,4200	7	9,5000	1754	9,5000	97	9,5500	626
Share	NL0000336303	STERN GROEP	EUR	19,5950	19,6000	19,1750	44944,2700	37	19,4500	2315	19,3500	2,129	19,4500	32
Share	NL0012015705	TAKEAWAY	EUR	44,8000	44,9450	44,4500	853083,2600	433	44,7300	19112	44,4150	268	44,7450	49
Share	NL0000386605	TELEGRAAF MEDIA GR	EUR	5,9100	5,9100	5,5000	1377,4000	3	5,5000	240	5,8000	38	6,2000	262
Share	GG0081RMC548	TETRAGON FIN GRP	USD	13,1700	13,2500	13,1600	289567,2100	20	13,2500	25945	13,1800	2,500	13,2400	2,175
Share	VG6885761061	THUNDERBIRD	USD								0,1900	11,500	0,2200	17,000
Share	NL0010389508	TIE KINETIX	EUR	9,8490	9,8500	9,6110	2599,6800	4	9,8500	264	9,7000	200	9,8000	150
Share	NL0000852523	TKH GROUP	EUR	56,4900	56,8400	55,6800	4418372,7400	952	55,8100	78594	55,7100	652	55,8200	168
Share	NL0000387058	TOMTOM	EUR	9,2800	9,3320	9,1050	15112182,0600	4205	9,1050	1641723	9,1020	2,191	9,1180	1,390
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	219,9500	219,9500	216,8000	74130870,4500	7671	217,4000	339734	217,3500	218	217,4500	2,788
Share	NL0000388742	UNILEVER 6%	EUR											
Share	NL0000388726	UNILEVER 7%	EUR								0,0100	10,004		
Share	NL0000009355	UNILEVER DR	EUR	49,5000	49,5350	48,7600	147406450,0700	13291	48,8600	3002551	48,8600	8,000	48,8650	80
Share	NL0000388684	UNILEVER DR7CP	EUR											
Share	NL0000388619	UNILEVER OS	EUR	49,5500	49,5500	48,7950	185280,0300	46	48,8200	3769	48,6000	300	49,3600	100
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,1900	25,3900	25,0900	275994,4600	232	25,1450	10952	25,1000	3,150	25,1550	2
Share	NL0010661864	VALUE8	EUR	5,0080	5,2600	5,0080	229738,8100	147	5,1000	44617	5,0900	400	5,1000	189
Share	NL0009875483	VALUE8 CUM PREF	EUR	24,0000	24,0000	24,0000	6240,0000	1	24,0000	260	24,0000	240	26,5000	100



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL0000288918	VASTNED	EUR	39,9000	40,0000	39,7450	632058,7500	258	39,9000	15838	39,8050	10	39,9050	75
Share	BMG9349W1038	VEON	EUR	3,3900	3,4890	3,3900	8172,1100	3	3,4890	2399	3,4890	1.601	3,5000	600
Share	NL0009169515	VERENIGDE NED COMP	EUR	1,0000	1,0000	0,9800	3761,2800	4	0,9800	3796	0,9800	574	1,0000	250
Share	NL0012294466	VOLKERWESSELS	EUR	24,5000	24,7400	24,2750	1944264,9400	784	24,4750	79198	24,4300	220	24,4750	1
Share	GG00B16HHH78	VOLTA FINANCE	EUR	7,1300	7,1700	7,1000	170363,7500	43	7,1200	23857	7,1100	450	7,1200	2.500
Share	NL0009432491	VOPAK	EUR	34,8450	35,1950	34,6600	17298472,6900	4488	35,0900	494432	35,0700	1.553	35,0900	33.949
Share	NL0000289213	WERELDHAVE	EUR	39,0750	39,1050	38,8750	7125517,5700	1474	38,9600	182731	38,9250	404	38,9600	1.676
Share	NL0000395317	WESSANEN	EUR	16,9100	17,0900	16,8200	2410583,2600	730	16,9750	142088	16,9400	554	16,9750	676
Share	NL0000395903	WOLTERS KLUWER	EUR	43,6550	43,8200	43,3350	29938009,7300	6506	43,3900	687385	43,3250	700	43,3900	5.282
Share	JE00B1F8T077	YATRA	EUR	5,5000	5,5000	5,4700	796,1500	4	5,4700	145	5,0100	1.126	5,4800	200
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,6290	61,6290	61,4340			61,4340		61,2540	2.719	61,6140	2.719
Tracker	FR0010912576	AMUNDI ETF SP500 B	EUR	38,9070	38,9340	38,9070			38,9340		38,9080	3.619	38,9590	3.619
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,3340	55,3340	55,1920			55,1920		55,0880	5.006	55,2970	1.007
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,3200	58,3950	58,3200			58,3950		58,2680	4.119	58,5230	4.119
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,8350	55,8350	55,6750			55,6750		55,6130	7.013	55,7370	2.007
Tracker	FR0010655696	AMUNDI MSCI EUROPE	USD	257,7640	257,7640	256,3890			256,3890		256,0390	619	256,7400	619
Tracker	LU1437016972	AMUNDI MSCIWDR DR U	USD	67,4930	67,4930	67,3090			67,3090		67,2130	2.519	67,4060	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	67,2270	67,2270	67,1180			67,1180		67,0480	10.088	67,1880	10.088
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	67,3550	67,3550	67,3110			67,3110		67,2410	500	67,3810	500
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,4150	54,4150	54,3970			54,3970		54,3420	4.319	54,4520	4.319
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	26,9100	26,9100	26,7700			26,7700		26,6800	951	26,8600	951
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,7400	21,7400	21,6800			21,6800		21,6600	578	21,6900	577
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	9,8800	9,9000	9,8000	13820,0000	2	9,8000	1400	9,7700	20.006	9,8200	20.006
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,9300	14,1200	13,7300	124912,6700	32	13,7300	8966	13,7000	13.537	13,7600	15.008
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,2800	20,2800	20,1500			20,1500		20,0800	1.889	20,2200	630
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	64,5400	64,8100	64,5400			64,8100		64,5500	785	65,0600	785
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	42,4400	42,6800	42,4400			42,6800		42,5000	310	42,8500	929
Tracker	JE00B3TK772	ETFS 3 S USD L EUR	EUR	18,3700	18,3700	18,2600	1588,6200	1	18,2900	87	18,2300	2.579	18,3500	860
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,0900	12,1100	12,0900	1235,2200	1	12,1100	102				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,9700	34,9700	34,3200			34,3200		34,2400	261	34,3900	3.885
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,5000	5,5000	5,3200	5400,0000	1	5,3200	1000	5,3000	20.006	5,3300	1.001
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,0100	20,2400	20,0100			20,2400		20,2200	6.006	20,2600	6.006
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,8000	14,0400	13,8000			14,0400		14,0100	7.000	14,0600	671
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	19,3300	19,3300	18,8900	4348,7700	19	18,9600	228	18,9000	10	19,0100	6.176
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	41,8700	41,8700	41,7800			41,7800		41,7400	2.819	41,8200	940
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	105,9400	105,9400	105,0200			105,0200		104,8700	2.000	105,1600	903
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,5050	13,5300	13,3100	135734,4700	43	13,3100	10112	13,3000	6.421	13,3200	5.000
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,7700	104,9200	103,8600	551907,4900	37	103,8600	5284	103,8200	500	103,9000	500
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	82,3400	82,4500	81,1900	35908,1100	21	81,2900	441	81,1500	1	81,4200	1.086
Tracker	JE00B1VS3W29	ETFS PHYSYP BASKET	EUR	82,1500	82,1500	81,3300			81,3300		81,1500	614	81,5000	614
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	53,4550	54,1400	53,4550	11914,1600	6	53,8550	222	53,7550	8.088	53,9550	14.115
Tracker	JE00B3KNM514	ETFS SH JPY LG EUR	EUR	45,5800	45,6700	45,5800			45,6700		45,6200	870	45,7200	2.609
Tracker	JE00B1VS2W53	ETFSPHYSPLATINUM	EUR	76,1100	76,3000	75,6000	11035,0500	10	75,6000	145	75,4500	2.502	75,7500	2.502
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,6700	7,6700	7,6100			7,6100		7,6000	38.000	7,6200	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	32,0500	32,0700	31,9600	308969,9200	10	31,9600	9659	31,8200	125	31,9600	14.977
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,4700	100,5100	100,4400	87828,4500	5	100,4900	874	100,4500	1.006	100,5200	7.008
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	85,1800	85,2300	85,1800			85,2300		85,1600	1.006	85,2900	1.006
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,0100	83,1700	83,0100			83,1700		83,0600	10.500	83,2800	1.006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	80,3400	80,6200	80,3400	45358,0700	4	80,4400	563	80,3500	10.100	80,5300	1.006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	84,7100	84,8500	84,7100	856985,0000	3	84,8400	10100	84,7800	1.106	84,8900	1.006
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,5400	149,6900	149,3200	717576,1800	34	149,3200	4799	149,2500	3.006	149,3800	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	98,3100	98,3400	98,2800	57499,4200	4	98,3300	585	98,2900	3.106	98,3700	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	54,7300	54,8000	54,1750	2248356,7100	144	54,2550	41148	54,2550	4.697	54,2800	5.000
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	25,6700	25,7200	25,6200	84361,4500	17	25,6200	3286	25,6000	25	25,6300	391
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	122,2600	122,3300	122,1000	585108,0700	20	122,1900	4790	122,1500	1.006	122,2300	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	131,4100	131,4100	131,1300	3136087,3800	111	131,2400	23890	131,1700	100	131,3000	1.006
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,5600	99,5600	99,5400	4977,0000	2	99,5600	50	99,5400	15.006	99,5800	15.006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	26,7600	26,8900	26,2800	62336,0100	8	26,2800	2333	26,2300	4.471	26,3300	300
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,2900	26,3000	25,9800	513875,4200	18	25,9800	19723	25,9300	200	26,0200	5.755
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	111,5300	111,5300	110,4700	56863,6600	12	110,4700	513	110,3300	1.400	110,6100	1.500
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,1200	41,2200	40,9400	1980944,6700	21	40,9400	48208	40,9000	1.330	40,9800	1.330
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,0500	33,1500	33,0300	18524,9000	5	33,0300	560	33,0000	3	33,0500	6.695
Tracker	IE0032523478	ISHARES E CORP BD	EUR	136,8600	136,8600	136,5600	92147,7000	15	136,6400	674	136,5800	85	136,6900	100
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	155,4100	155,4100	155,4000			155,4000		155,3300	100	155,4700	1.006
Tracker	IE0030974079	ISHARES E FIRST100	EUR	28,2500	28,3500	28,1250	23621,0500	5	28,1250	837	28,0900	6.940	28,1600	1.940
Tracker	IE00B14XQ057	ISHARES E GOV1-3	EUR	144,8000	144,8000	144,7500	51104,4700	8	144,7700	353	144,7400	11.006	144,8000	11.006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	231,0000	231,1200	230,4800	15012,0900	3	230,4800	65	230,1900	8.002	230,4900	457
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,7200	170,7200	170,5500	13988,9800	5	170,6100	82	170,5700	616	170,6400	9.006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	211,5900	211,8700	211,3200	522742,1800	17	211,3300	2468	211,2400	15.008	211,4200	496
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	210,2700	210,7700	210,0800	1317122,7400	46	210,1600	6262	210,1600	4.813	210,3800	499
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,6500	49,7400	49,1400	505548,7600	13	49,1400	10176	49,1000	4.256	49,1800	2.500
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,3300	20,3300	19,9300	3991,8800	3	19,9300	199	19,9000	380	19,9500	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
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	175,5700	175,5700	175,3100			175,3100		175,1700	6.006	175,4400	600
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,6900	156,7700	156,5400	783,8500	1	156,5400	5	156,4800	10.006	156,6000	10.002
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,3900	37,5000	37,0000	592982,2800	24	37,0050	15842	36,9950	4.250	37,0150	3.000
Tracker	IE00BKM4G266	ISHARES EMIM	EUR	25,1200	25,1900	24,8500	622603,3800	40	24,8500	24802	24,8300	3.000	24,8600	3.000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,2500	23,3600	23,2450	611657,2900	34	23,2550	26272	23,2400	2.360	23,2650	22.360
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	36,4800	36,5200	36,1150	63339,0300	8	36,1300	1738	36,0900	5.000	36,1700	5.000
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	59,9000	60,1200	59,6800	293803,2800	14	59,6800	4899	59,6400	910	59,7100	19.210
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,2600	35,3400	35,1200	142613,7300	10	35,1200	4039	35,0900	1.550	35,1400	1.550
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,5600	23,5600	23,5600			23,5600		23,5450	5.000	23,5700	7.330
Tracker	IE0008471009	ISHARES EURO STX50	EUR	36,5500	36,6350	36,3500	4629243,9000	91	36,3850	126597	36,3800	15.000	36,3900	1.000
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	32,3450	32,3650	32,1350	4485186,7900	75	32,1600	138859	32,1450	1.700	32,1750	35.400
Tracker	IE00B1Y2SC51	ISHARES EUROPE	EUR	24,2700	24,3350	24,1550	8343572,9300	151	24,1550	343835	24,1550	201.421	24,1800	20.000
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,3410	8,3500	8,3220	1299027,3000	19	8,3220	155783	8,3200	40.000	8,3240	54.360
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	123,5400	123,5600	123,2900	63825,2600	6	123,4000	517	123,3900	4	123,4000	10.525
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	22,3250	22,3700	22,3150	12569,4700	11	22,3150	562	22,3000	20	22,3300	9.908
Tracker	IE00B2QWDY88	ISHARES JAP SMCAP	EUR	36,4500	36,5900	36,4500	2564700,6700	21	36,4800	70248	36,3700	275	36,4100	275
Tracker	IE00B02KH56	ISHARES JAPAN	EUR	12,7100	12,7800	12,6900	686556,3400	28	12,6900	53841	12,6900	2.238	12,7000	42.788
Tracker	IE00B0M63391	ISHARES KOREA	EUR	43,1300	43,2000	42,7500	39261,0500	11	42,7900	911	42,7300	150	42,8500	2.800
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,2200	15,3100	15,0300	14577,5400	6	15,0700	964	15,0300	7.064	15,1000	7.864
Tracker	IE00B537D042	ISHARES MSCI AUSTR	USD	34,5100	34,5100	34,3700	14530,3200	2	34,4000	500	34,3700	900	34,4200	8.716
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	29,9250	30,0300	29,6250	179164,3200	15	29,6250	5987	29,5950	1.750	29,6550	1.750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,6700	49,7300	49,4550	526395,2900	21	49,4550	10607	49,4350	1.500	49,4750	5.000
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	36,3150	36,5100	36,2650	692491,8000	30	36,2650	19030	36,2500	18.457	36,2750	1.500
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	44,8950	45,0700	44,8200	1502706,0200	96	44,8250	33417	44,8100	25.000	44,8350	25.224
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	41,7850	41,9600	41,7850	169400,7500	8	41,8050	4044	41,7900	26.071	41,8150	5.979
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,2250	17,3850	17,2250	102024,3400	10	17,2750	5882	17,2350	26.399	17,3100	10.008
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	22,9900	23,0600	22,9800	251619,7900	9	22,9900	10931	22,9600	6.025	23,0100	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	40,8350	40,8850	40,4800	12166714,8800	118	40,4800	298426	40,4800	15.103	40,5100	5.417
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,7900	21,8600	21,7500	574164,2000	23	21,7600	26335	21,7300	19.648	21,7900	19.639
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	23,8500	23,9400	23,8500	22938,1600	5	23,8750	960	23,8350	10.960	23,9100	15.961
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,0710	22,1860	22,0580	809447,1900	36	22,0850	36584	22,0850	720	22,0940	20.000
Tracker	IE00B0D5J2G21	ISHARES STOX EXFIN	EUR	35,4200	35,4200	35,1900	35,2900	1	35,1900	1	35,1600	2.000	35,2200	2.000
Tracker	IE00B0470928	ISHARES STOXX 50	EUR	32,4000	32,4400	32,2500	1124314,9700	38	32,2500	34788	32,2300	5.000	32,2700	3.101
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	38,4100	38,6100	38,1300	46407,0000	8	38,1300	1206	38,0700	3.003	38,1900	3.000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	20,3300	20,4000	20,2100	16312,6800	12	20,2100	804	20,1300	6.659	20,2900	5.131
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	110,8400	111,0300	110,8400	40072,2300	2	110,9300	361	110,9000	13.006	110,9600	13.006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	164,7400	164,7400	164,3800			164,3800		164,3000	8.006	164,4600	8.645
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	172,1500	172,2900	171,9100	172,2900	1	171,9100	1	171,8000	3.006	172,0100	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	98,4700	98,7300	98,2300	4441,7400	3	98,2300	45	98,1200	12.000	98,3300	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,1850	37,3550	37,1600	783853,1400	42	37,1600	21030	37,1450	32.028	37,1700	32.023
Tracker	IE00B3VWN179	ISHR \$ Gov 1-3A	EUR	89,2600	89,3300	89,2600			89,3300		89,3000	17.415	89,3500	1.409
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	104,5100	104,5600	104,5100	22375,8400	1	104,5600	214	104,4000	14.006	104,4800	1.005
Tracker	IE00B3VWN518	ISHR \$ Gov 7-10A	EUR	118,3400	118,3400	118,0800			118,0800		118,0300	12.006	118,1300	12.006
Tracker	IE00B59L7C92	ISHR Brazil A	EUR	64,0100	64,0100	62,7000			62,7000		62,6200	1.000	62,7700	1.000
Tracker	IE00B525F786	ISHR Canada	EUR	107,9300	108,4900	107,2600	401680,7500	11	107,2600	3735	107,0900	5.088	107,4200	7.139
Tracker	IE00B53L4350	ISHR DJ Ind Avg	EUR	216,4100	217,5000	216,4100	17394,6000	2	217,1200	80	216,8100	1.024	217,4300	1.024
Tracker	IE00B3VTMJ91	ISHR E Gov 1-3A	EUR	112,4700	112,4700	112,4500			112,4500		112,4200	14.006	112,4700	14.006
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,0500	134,0500	133,9400			133,9400		133,9000	12.006	133,9800	12.006
Tracker	IE00B3VTN290	ISHR E Gov 7-10A	EUR	158,5900	158,5900	158,2700	15195,6400	2	158,3400	96	158,2700	10.006	158,4000	664
Tracker	IE00B5L8K969	ISHR EM Asia	EUR	132,1100	132,1100	130,5900	3934,2000	1	130,5900	30	130,5100	70	130,6600	750
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	109,0600	109,2700	108,5550	1722434,4900	27	108,5550	15801	108,5300	2.000	108,5750	500
Tracker	IE00B53HP851	ISHR FTSE 100 A	EUR	125,6900	125,6900	125,4050			125,4050		125,3450	1.231	125,4650	4.020
Tracker	IE00B53L4X51	ISHR FTSE MIB A	EUR	81,4000	81,4000	80,8750			80,8750		80,8450	1.201	80,9050	2.000
Tracker	IE00B53QDK08	ISHR Japan A	EUR	129,9350	129,9350	129,8250			129,8250		129,7850	78	129,8600	1.933
Tracker	IE00B5W4TY14	ISHR Korea A	EUR	149,2300	149,2300	148,2400			148,2400		148,0800	100	148,4000	1.105
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	99,9600	99,9600	99,9200			99,9200		99,7100	100	100,1200	100
Tracker	IE00B3VWMM18	ISHR MSCI EMU	EUR	201,1400	201,1500	199,6700	39927,8900	6	199,9200	199	199,7400	270	200,1000	270
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	115,0100	115,3100	114,4900	806758,0000	9	114,4900	7002	114,3200	1.931	114,6500	1.931
Tracker	IE00B539F030	ISHR MSCI UK	EUR	117,9500	117,9500	117,7400			117,7400		117,6100	460	117,8600	460
Tracker	IE00B3VWLGB2	ISHR MSCI UK SC	EUR	238,1400	238,8100	238,1400	9552,4000	1	238,3500	40	238,0600	230	238,6400	230
Tracker	IE00B3VWM098	ISHR MSCI US SC	EUR	264,5000	265,6700	264,5000	4771,9400	2	265,4800	18	265,1900	1.009	265,7700	1.009
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	207,5000	207,9200	207,5000	145544,0000	1	207,6150	700	207,5300	500	207,7000	5.088
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	299,8050	300,7750	295,1300	12879,0000	3	295,1300	43	295,0050	5.088	295,2550	5.088
Tracker	IE00B52MDJ48	ISHR Nikkei 225	EUR	157,4000	157,6300	157,1600	7407,7500	2	157,1600	47	157,0900	500	157,2300	1.597
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	121,1900	121,2900	121,0900	13098,0900	3	121,0900	108	121,0100	87	121,1700	100
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	85,3000	85,3000	83,9700	3895,1200	2	83,9700	46	83,8600	100	84,0700	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	212,6370	213,8300	212,5240	61812,0300	18	212,8110	290	212,7760	1.000	212,8460	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,5300	4,6000	4,5300	453,0000	2	4,6000	100	4,5600	3.000	4,6400	3.000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19436,9500	19554,0000	19436,9500	175962,1400	2	19456,9300	1190	19438,0000	500	19475,8500	750
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,4700	13,4700	13,4100	134,1000	1	13,4200	10	13,3500	10	13,4900	9.801
Tracker	IE00B4225J44	MSCI JAP EH	EUR	51,0500	51,3750	51,0200	5913406,6800	42	51,0950	115393	51,0700	20.000	51,1200	20.000
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,2250	50,3000	50,1800	143243,3000	18	50,1800	2850	50,1600	200	50,2000	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	IE00B579F325	Source Gold ETC	EUR	106,5300	106,5300	105,6400			105,6400		105,6000	1.086	105,6700	1.086
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	27,8580	28,0100	27,8580			28,0100		27,9670	12.981	28,0530	10.008
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	388,9900	389,1900	388,9900			389,1900		389,0500	500	389,3200	500
Tracker	IE00B3ZWK18	SP 500 EH	EUR	59,6490	59,7000	59,5940	204607,0700	12	59,5940	3430		50.088	59,6160	50.088
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	25,7900	26,0700	25,7900			26,0700		26,0000	4.065	26,1300	4.065
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	200,9200	201,6600	200,9200			201,6600		201,5900	147	201,7200	147
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	31,6800	31,7900	31,6800	6294,4200	1	31,6900	198	31,6000	3.313	31,7700	3.313
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	28,2000	28,2200	28,2000			28,2200		28,1300	3.709	28,3000	3.709
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	27,8500	27,9400	27,8500	6687,6000	2	27,8700	240	27,8000	3.760	27,9300	3.760
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	34,8200	35,2300	34,8200	4578,6000	1	35,2300	130	35,1400	3.015	35,3200	3.015
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	29,1100	29,4700	29,1100	2384001,0800	32	29,2100	81484	29,1300	3.597	29,2800	3.597
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,9500	32,9700	32,9500			32,9700		32,8800	3.186	33,0600	3.186
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,1400	34,1400	33,9800			33,9800		33,8900	3.075	34,0600	3.075
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	40,9700	41,0500	39,9600	189400,4700	24	39,9600	4660	39,9500	50	39,9600	2.562
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	29,4800	29,5000	29,4800			29,5000		29,4100	3.558	29,5900	3.558
Tracker	NL0010273801	TC IAAT	EUR	23,1250	23,1250	23,0600	273334,7800	7	23,0690	11849	23,0500	2	23,0880	20.077
Tracker	NL0009272749	THINK AEX	EUR	54,9250	54,9950	54,3650	1701224,9500	116	54,4800	31039	54,4550	5.000	54,4800	4.991
Tracker	NL0009272756	THINK AMX	EUR	83,0000	83,6800	82,1200	159849,2200	21	82,1200	1930	82,0000	100	82,2400	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,9500	57,1000	56,7100	14869,2300	5	56,7100	261	56,6400	2.007	56,7800	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,0700	40,2500	40,0500	492637,4800	42	40,1200	12273	40,1000	40	40,1300	40.154
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,6200	36,8400	36,5700	166080,2100	29	36,5700	4522	36,5100	20.508	36,6200	87
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,5400	28,6500	28,5400	19542,4500	8	28,6200	683	28,6000	32	28,6600	30.040
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,3140	18,3140	18,2700	145896,4700	9	18,2760	7978	18,2600	48.006	18,2910	43
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	14,0000	14,0000	13,8980	443213,8000	12	13,9300	31859	13,8810	48.006	13,9790	48.006
Tracker	NL0009272764	THINK MIX DF	EUR	56,0200	56,1000	55,9100	3922,0000	2	55,9100	70	55,7900	2.007	56,0200	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	60,1000	60,1000	59,8000	63009,9000	10	59,8700	1049	59,8000	12	59,9400	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	62,4300	62,6000	62,4300	45948,6400	8	62,4700	735	62,4000	5	62,5400	2.007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	28,1100	28,1100	28,1100			28,1100		28,0800	15.088	28,1400	18.095
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	80,6700	81,0000	80,5900	163275,6500	13	80,6300	2022	80,6000	100	80,6600	10.077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	88,5100	89,0300	88,5100	7473,4400	3	88,7400	84	88,5100	2.500	88,9700	2.500
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,8500	16,8500	16,7800			16,7800		16,6700	10.088	16,8900	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,0400	27,0400	26,9000			26,9000		26,7400	5.088	27,0500	5.088
Tracker	LU1048314196	UBS ETF CBEUS	EUR	13,7300	13,7300	13,7300			13,7300		13,6400	15.006	13,8100	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,2200	14,2200	14,2000			14,2000		14,1400	10.006	14,2500	10.006
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,0300	14,0300	14,0100			14,0100		13,9500	15.006	14,0700	15.006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,4500	15,4500	15,4000	59367,0000	1	15,4000	3850	15,3300	50.006	15,4600	50.006
Tracker	LU1048316647	UBS ETF CBUS	EUR	14,1100	14,1100	14,0800			14,0800		13,9800	15.006	14,1800	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,1400	12,1500	12,1400			12,1500		12,0600	15.006	12,2300	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,5200	14,5200	14,5200			14,5200		14,4300	15.006	14,6000	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,6800	17,6800	17,6100			17,6100		17,5100	15.006	17,7100	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,8600	35,8600	35,6900			35,6900		35,6600	5.601	35,7200	5.601
Tracker	LU072153864	UBS ETF ECOEUA	EUR	102,7500	102,7500	102,6200			102,6200		102,0400	1.006	103,1900	1.006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,9200	14,9200	14,8800			14,8800		14,8300	17.006	14,9300	21.542
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,8200	95,8200	94,7600			94,7600		94,6000	500	94,9100	500
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	126,6300	126,6300	126,0500			126,0500		125,8800	7.088	126,2100	7.088
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,3800	17,3800	17,3500			17,3500		17,2900	15.006	17,4100	21.700
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,8300	18,8300	18,6400			18,6400		18,6000	13.006	18,6800	26.500
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	101,1800	101,3200	100,6200	36103,8000	5	100,6200	357	100,3700	5.100	100,8600	7.600
Tracker	LU0629460675	UBS ETF ESREUA	EUR	93,9600	94,5000	93,3000	135157,9200	6	93,3000	1434	92,6200	5.006	93,9800	5.006
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,3000	17,3000	17,3000			17,3000		17,2600	28.900	17,3400	28.900
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,3100	64,3100	64,0700			64,0700		63,9500	288	64,1800	288
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,1400	17,1400	17,1200			17,1200		17,1000	3.000	17,1400	10.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,8400	20,8600	20,8400			20,8600		20,8400	12.500	20,8700	12.500
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	39,9700	39,9700	39,9200			39,9200		39,9000	7.500	39,9400	7.500
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,1500	19,2100	19,1100	20170,5000	1	19,1100	1050	19,0400	10.000	19,1800	10.000
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	12,0200	12,0200	11,9100			11,9100		11,8700	593	11,9400	10.000
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,4600	37,4600	37,4200			37,4200		37,3900	10.000	37,4500	10.000
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	61,8000	62,1200	61,7100	931,6600	2	61,7100	15	61,5600	5.243	61,8600	5.243
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,7500	16,7500	16,7400			16,7400		16,7100	3.000	16,7700	3.000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,9500	14,9600	14,9500	19435,0000	1	14,9600	1300	14,6600	1.088	15,2600	1.088
Tracker	LU0721552544	UBS ETF UTIUSA	EUR	20,9100	20,9300	20,9100			20,9300		20,8900	7.006	20,9700	7.006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	35,6700	35,6700	35,5900			35,5900		35,4400	2.948	35,7300	2.948
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	76,4900	76,4900	76,4000			76,4000		75,9600	2.008	76,8300	2.008
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,8900	12,8900	12,8800			12,8800		12,8300	10.000	12,9300	10.000
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,8700	8,8900	8,8700			8,8900		8,8200	10.008	8,9600	10.008
Tracker	IE00B7K93397	UBS IRL SPUSY	EUR	35,7700	35,7900	35,7700			35,7900		35,6400	5.088	35,9300	5.088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,0900	18,0900	18,0800			18,0800		18,0200	20.065	18,1400	20.065
Tracker	IE00BX7RQY03	UBS IRL ULDVD	EUR	16,5000	16,5800	16,5000			16,5800		16,5200	20.008	16,6400	20.008
Tracker	IE00BWT3KJ20	UBS IRL ULDOVE	EUR	18,2700	18,3400	18,2700			18,3400		18,2700	20.008	18,4100	20.008
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	16,8700	17,0700	16,8700			17,0700		17,0100	20.008	17,1200	20.008
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,7200	17,8800	17,7200			17,8800		17,8100	20.008	17,9500	20.008
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	17,8900	17,8900	17,8200			17,8200		17,7600	20.008	17,8700	20.008

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,6700	18,6700	18,5600			18,5600		18,5000	20,008	18,6200	20,008
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	53,7200	53,7500	53,7200			53,7500		53,6800	3,088	53,8200	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,9900	20,9900	20,9800			20,9800		20,8700	20,098	21,0800	20,098
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,5000	17,6800	17,5000			17,6800		17,6300	20,008	17,7300	20,008
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,6200	18,8000	18,6200			18,8000		18,7000	20,008	18,8900	20,008
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	43,6600	43,6600	43,6300			43,6300		43,5800	7,500	43,6700	15,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,6000	52,6000	52,4900	9618,5200	3	52,4900	183	52,4500	700	52,5300	500
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,2100	25,2100	25,1800	6249,6000	2	25,1800	248	25,1600	2,544	25,1900	1,044
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,9400	22,9900	22,8400	513412,2600	17	22,8400	22439	22,8100	17,763	22,8600	7,000
Tracker	IE00B3R8WM25	VANGUARD FTSE A1W	EUR	70,7400	70,9300	70,5200	168305,2900	30	70,5200	2379	70,4500	3,000	70,5800	522
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,9200	29,9500	29,7500	1041594,7000	8	29,7500	34834	29,7300	200	29,7700	21,700
Tracker	IE00BKX55T58	VANGUARD FTSE DW	EUR	51,6700	51,8600	51,6700	14959,3600	5	51,7000	289	51,6500	3,000	51,7500	365
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	51,2000	51,3600	50,7300	1643471,5200	51	50,7300	32143	50,6500	5,000	50,8000	5,000
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,8200	30,9000	30,7300	1034457,2500	26	30,7300	33539	30,7000	16,200	30,7300	9,913
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,4000	48,5900	48,3000	439430,2300	33	48,3500	9073	48,2700	3,000	48,4300	3,000
Tracker	IE00B95PTG31	VANGUARD FTSE JPN	EUR	26,8800	27,0500	26,8450	291702,2700	12	26,8450	10828	26,8300	5,000	26,8550	15,054
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	55,0400	55,0400	55,0300			55,0300		54,9900	8,088	55,0700	5,088
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	28,1200	28,2100	28,1200			28,2100		28,1600	8,726	28,2600	3,726
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	26,7000	26,7000	26,6900			26,6900		26,6500	9,917	26,7200	3,917
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	27,1300	27,1300	26,9200			26,9200		26,8800	9,367	26,9500	3,867
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	28,6500	29,0400	28,6500	2642,6400	1	28,9800	91	28,9400	9,713	29,0200	3,713
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	42,1350	42,3780	42,0870	3802011,2800	109	42,1580	90058	42,1460	2,500	42,1580	49,796
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	44,8900	44,8900	44,7000	62818,0000	2	44,7000	1400	44,6500	587	44,7400	587
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	44,0300	44,0300	43,9800			43,9800		43,9100	500	44,0500	500
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	20,6000	20,6000	20,5600			20,5600		20,5500	1,276	20,5700	1,276
Warrant	NL0009112408	AALB 4.1SPLOPENG	EUR	39,4300	39,4300	38,9400			38,9400		38,8900	5,000	38,9900	5,000
Warrant	NL0009113158	AALB 5.7SPLOPENG	EUR	37,9800	37,9800	37,4900			37,4900		37,4400	5,000	37,5400	5,000
Warrant	NL0009236397	AALB 6.7SPLOPENG	EUR	37,0300	37,0300	36,5400			36,5400		36,4900	5,000	36,5900	5,000
Warrant	NL0009367085	AALB 7.8SPLOPENG	EUR	36,0400	36,0400	35,5500			35,5500		35,5000	5,000	35,6000	5,000
Warrant	NL0009902287	AALB 8.9SPLOPENG	EUR	35,0200	35,0200	34,5300			34,5300		34,4800	5,000	34,5800	5,000
Warrant	NL0010216347	AALB 12.4SPLOPENG	EUR	31,8300	31,8300	31,3400			31,3400		31,2900	5,000	31,3900	5,000
Warrant	NL0010348207	AALB 14.6SPLOPENG	EUR	29,8400	29,8400	29,3500			29,3500		29,3000	5,000	29,4000	5,000
Warrant	NL0010466462	AALB 15.8SPLOPENG	EUR	28,7700	28,7700	28,2800			28,2800		28,2300	5,000	28,3300	5,000
Warrant	NL0010526125	AALB 17.1SPLOPENG	EUR	27,6300	27,6300	27,1400			27,1400		27,0900	5,000	27,1900	5,000
Warrant	NL0010939039	AALB 18.4SPLOPENG	EUR	26,4000	26,4000	25,9100			25,9100		25,8600	5,000	25,9600	5,000
Warrant	NL0010942421	AALB 19.8SPLOPENG	EUR	25,1100	25,1100	24,6200			24,6200		24,5700	5,000	24,6700	5,000
Warrant	NL0010950440	AALB 21.3SPLOPENG	EUR	23,7400	23,7400	23,2500			23,2500		23,2000	5,000	23,3000	5,000
Warrant	NL0011012653	AALB 22.9SPLOPENG	EUR	22,2900	22,2900	21,8000			21,8000		21,7500	5,000	21,8500	5,000
Warrant	NL0011373147	AALB 24.6SPLOPENG	EUR	20,7500	20,7500	20,2600			20,2600		20,2100	5,000	20,3100	5,000
Warrant	NL0011848296	AALB 26.4SPLOPENG	EUR	19,1400	19,1400	18,6500			18,6500		18,6000	5,000	18,7000	5,000
Warrant	NL0012064232	AALB 28.3SPLOPENG	EUR	17,4100	17,4100	16,9200			16,9200		16,8700	5,000	16,9700	5,000
Warrant	NL0012064596	AALB 30.3SPLOPENG	EUR	15,5600	15,5600	15,0700			15,0700		15,0200	5,000	15,1200	5,000
Warrant	NL0012067128	AALB 32.5SPLOPENG	EUR	13,5800	13,5800	13,0900			13,0900		13,0400	5,000	13,1400	5,000
Warrant	NL0012076913	AALB 34.8SPLOPENG	EUR	11,5100	11,5100	10,9600	10,9600	1	11,0200	1	10,9700	5,000	11,0700	5,000
Warrant	NL0012080386	AALB 37.2SPLOPENG	EUR	9,2900	9,2900	8,8000			8,8000		8,7500	5,000	8,8500	5,000
Warrant	NL0012464655	AALB 39.8SPLOPENG	EUR	6,9200	6,9200	6,4300			6,4300		6,3800	5,000	6,4800	5,000
Warrant	NL0012465017	AALB 44.3SPSOPENG	EUR	6,2900	6,7500	6,2900			6,7500		6,7000	5,000	6,8000	5,000
Warrant	NL0012464663	AALB 48.7SPSOPENG	EUR	11,1700	11,6300	11,1700			11,6300		11,5800	5,000	11,6800	5,000
Warrant	DE000CE6DVL5	ABLX 10C 1217Z	EUR											
Warrant	DE000CE6DVM3	ABLX 11C 1217Z	EUR											
Warrant	DE000CE6EKV5	ABLX 12C 0318Z	EUR											
Warrant	DE000CE6E2K7	ABLX 12C 1217Z	EUR											
Warrant	DE000CE6E2L5	ABLX 13C 1217Z	EUR											
Warrant	DE000CE6F6W2	ABLX 16C 0318Z	EUR											
Warrant	DE000CE6F6Y8	ABLX 16C 1217Z	EUR											
Warrant	DE000CE6F6X0	ABLX 18C 0318Z	EUR											
Warrant	DE000CE6F6Z5	ABLX 18C 1217Z	EUR											
Warrant	DE000CE6EKW3	ABLX 13.5C 0318Z	EUR											
Warrant	XS1395021915	ABN STN0419B	EUR	112,5000	112,5000	112,5000			112,5000		112,0000	100,000	113,0000	100,000
Warrant	NL0011858410	ABN 18SPLOPENG	EUR	8,1300	8,1300	8,0500			8,0500		8,0300	5,000	8,0600	5,000
Warrant	NL0012063325	ABN 19SPLOPENG	EUR	7,2400	7,2400	7,1600			7,1600		7,1400	5,000	7,1700	5,000
Warrant	NL0012063929	ABN 20SPLOPENG	EUR	6,2900	6,2900	6,2200			6,2200		6,2000	5,000	6,2300	5,000
Warrant	NL0012073027	ABN 21SPLOPENG	EUR	5,3100	5,3100	5,2300			5,2300		5,2100	5,000	5,2400	5,000
Warrant	DE000CE6EKX1	ABN 24C 0318Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	3,000	1,6300	3,000
Warrant	DE000CE6DVP6	ABN 25C 1217Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2100	2,250	0,3000	2,250
Warrant	DE000CE6EKY9	ABN 27C 0318Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	4,500	0,3700	4,500
Warrant	DE000CE6F702	ABN 28C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	2,250	0,0600	2,250
Warrant	NL0011846910	ABN 10.7SPLOPENG	EUR	14,8800	14,8800	14,8000			14,8000		14,7800	5,000	14,8100	5,000
Warrant	NL0011481379	ABN 11.4SPLOPENG	EUR	14,2800	14,2800	14,2000			14,2000		14,1800	2,500	14,2100	2,500
Warrant	NL0011481387	ABN 12.4SPLOPENG	EUR	13,3400	13,3400	13,2700			13,2700		13,2500	2,500	13,2800	2,500
Warrant	NL0011848379	ABN 13.1SPLOPENG	EUR	12,7000	12,7000	12,6300			12,6300		12,6100	5,000	12,6400	5,000
Warrant	NL0011848361	ABN 13.8SPLOPENG	EUR	12,0200	12,0200	11,9400			11,9400		11,9200	5,000	11,9500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851134	ABN 14.6SPLOPENG	EUR	11,3200	11,3200	11,2400			11,2400		11,2200	5,000	11,2500	5,000
Warrant	NL0011852025	ABN 15.4SPLOPENG	EUR	10,5600	10,5600	10,4900			10,4900		10,4700	5,000	10,5000	5,000
Warrant	NL0011853304	ABN 16.2SPLOPENG	EUR	9,7900	9,7900	9,7200			9,7200		9,7000	5,000	9,7300	5,000
Warrant	NL0011857412	ABN 17.1SPLOPENG	EUR	9,0000	9,0000	8,9300			8,9300		8,9100	5,000	8,9400	5,000
Warrant	NL0012076004	ABN 22.1SPLOPENG	EUR	4,2900	4,2900	4,2200			4,2200		4,2000	5,000	4,2300	5,000
Warrant	DE000CE6DVN1	ABN 22.5C 1217Z	EUR	2,2900	2,2900	2,2900			2,2900		2,1700	2,250	2,4100	2,250
Warrant	NL0012080592	ABN 23.2SPLOPENG	EUR	3,2700	3,2700	3,1900			3,1900		3,1700	5,000	3,2000	5,000
Warrant	NL0012462378	ABN 24.4SPLOPENG	EUR											
Warrant	NL0012461990	ABN 24.6SPLOPENG	EUR											
Warrant	NL0012465322	ABN 26.3SPSOPENG	EUR	3,6900	3,7600	3,6900			3,7600		3,7400	5,000	3,7700	5,000
Warrant	NL0012462717	ABN 28.3SPSOPENG	EUR	5,8400	5,9100	5,8400			5,9100		5,8900	5,000	5,9200	5,000
Warrant	NL0011846589	ABN 10.53SPLOPENG	EUR	14,4200	14,4200	14,3400			14,3400		14,3200	5,000	14,3500	5,000
Warrant	NL0011845268	ABN 11.16SPLOPENG	EUR	13,7900	13,7900	13,7100			13,7100		13,6900	2,500	13,7200	2,500
Warrant	NL0011844428	ABN 11.83SPLOPENG	EUR	13,1200	13,1200	13,0500			13,0500		13,0300	2,500	13,0600	2,500
Warrant	NL0011621412	ABN 12.53SPLOPENG	EUR	12,4000	12,4000	12,3300			12,3300		12,3100	2,500	12,3400	2,500
Warrant	NL0011847629	ABN 13.23SPLOPENG	EUR	11,7300	11,7300	11,6500			11,6500		11,6300	5,000	11,6600	5,000
Warrant	NL0011848049	ABN 13.97SPLOPENG	EUR	10,9700	10,9700	10,9000			10,9000		10,8800	5,000	10,9100	5,000
Warrant	NL0011850607	ABN 14.74SPLOPENG	EUR	10,2300	10,2300	10,1500			10,1500		10,1300	5,000	10,1600	5,000
Warrant	NL0011851381	ABN 15.56SPLOPENG	EUR	9,4000	9,4000	9,3300			9,3300		9,3100	5,000	9,3400	5,000
Warrant	NL0011852983	ABN 16.39SPLOPENG	EUR	8,5700	8,5700	8,5000			8,5000		8,4800	5,000	8,5100	5,000
Warrant	NL0011856794	ABN 17.27SPLOPENG	EUR	7,7400	7,7400	7,6600			7,6600		7,6400	5,000	7,6700	5,000
Warrant	NL0011857479	ABN 18.19SPLOPENG	EUR	6,7800	6,7800	6,7000			6,7000		6,6800	5,000	6,7100	5,000
Warrant	NL0011862727	ABN 19.15SPLOPENG	EUR	5,8200	5,8200	5,7500			5,7500		5,7300	5,000	5,7600	5,000
Warrant	NL0012062988	ABN 20.16SPLOPENG	EUR	4,8300	4,8300	4,7500			4,7500		4,7300	5,000	4,7600	5,000
Warrant	NL0012070619	ABN 21.23SPLOPENG	EUR	3,7500	3,7500	3,6700			3,6700		3,6500	5,000	3,6800	5,000
Warrant	NL0012075212	ABN 22.32SPLOPENG	EUR	2,6800	2,6800	2,6100			2,6100		2,5900	5,000	2,6200	5,000
Warrant	NL0012080824	ABN 23.44SPLOPENG	EUR	1,5300	1,5300	1,4600			1,4600		1,4400	5,000	1,4700	5,000
Warrant	NL0012075873	ABN 27.13SPSOPENG	EUR	2,4900	2,5500	2,3500	352,5000	1	2,5500	150	2,5400	5,000	2,5500	150
Warrant	NL0012462006	ABN 29.03SPSOPENG	EUR	4,3900	4,4600	4,3900			4,4600		4,4400	5,000	4,4700	5,000
Warrant	NL0012462352	ADIDA 204SPSOPENG	EUR	4,1000	4,3100	4,1000			4,3100		4,2600	5,000	4,3600	5,000
Warrant	NL0010758488	ADIDA 50.75SPLOPENG	EUR	132,7300	132,7300	130,6700			130,6700		130,6500	5,000	130,6900	5,000
Warrant	NL0011019526	ADIDA 58.85SPLOPENG	EUR	125,2300	125,2300	123,1700			123,1700		123,1500	5,000	123,1900	5,000
Warrant	NL0011370820	ADIDA 64.45SPLOPENG	EUR	120,0300	120,0300	117,9700			117,9700		117,9500	5,000	117,9900	5,000
Warrant	NL0011474838	ADIDA 70.55SPLOPENG	EUR	114,3300	114,3300	112,2700			112,2700		112,2500	5,000	112,2900	5,000
Warrant	NL0011478151	ADIDA 77.15SPLOPENG	EUR	108,1800	108,1800	106,1200			106,1200		106,1000	5,000	106,1400	5,000
Warrant	NL0011620091	ADIDA 84.45SPLOPENG	EUR	101,4300	101,4300	99,3500			99,3500		99,3300	5,000	99,3700	5,000
Warrant	NL0011629456	ADIDA100.95SPLOPENG	EUR	86,0300	86,0300	83,9700			83,9700		83,9500	5,000	83,9900	5,000
Warrant	NL0011846431	ADIDA120.25SPLOPENG	EUR	68,0300	68,0300	65,9700			65,9700		65,9500	5,000	65,9900	5,000
Warrant	NL0011851969	ADIDA142.25SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA155.75SPLOPENG	EUR	3,5700	3,5700	3,3600			3,3600		3,3100	5,000	3,4100	5,000
Warrant	NL0012076962	ADIDA169.75SPLOPENG	EUR	2,2600	2,2600	2,0500			2,0500		2,0000	5,000	2,1000	5,000
Warrant	NL0012068159	ADIDA187.65SPSOPENG	EUR											
Warrant	NL0012465231	ADIDA226.25SPSOPENG	EUR	6,5300	6,7300	6,5300			6,7300		6,6800	5,000	6,7800	5,000
Warrant	XS1253563628	AEGON STN0718B	EUR	87,6500	87,6500	87,6500			87,6500		89,5000	1,000		
Warrant	XS1649312698	AEGON STN0720B	EUR	107,8000	107,8000	107,8000			107,8000		107,3000	100,000	108,3000	100,000
Warrant	XS1490961247	AEGON STN0926B	EUR	114,5000	114,5000	114,5000			114,5000		114,0000	83,000	115,0000	100,000
Warrant	XS1325860556	AEGON STN1118B	EUR	94,2500	95,0000	94,1000	136320,0000	5	94,1000	144000	95,5100	5,000	108,0000	9,000
Warrant	XS1536800789	AEGON STN1219B	EUR	107,7000	107,7000	107,7000			107,7000		107,2000	100,000	108,2000	100,000
Warrant	NL0006428419	AEGON 1SPLOPENG	EUR	4,3800	4,4100	4,3800			4,4100		4,4100	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	3,4400	3,4900	3,4400			3,4900		3,4800	12,500	3,5000	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	2,5800	2,6200	2,5800			2,6200		2,6100	12,500	2,6300	12,500
Warrant	DE000CE6DVT8	AEGON 5C 1217Z	EUR											
Warrant	NL0012463848	AEGON 5SPLOPENG	EUR	0,7300	0,7600	0,7300			0,7600		0,7500	12,500	0,7700	12,500
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR	5,2100	5,2500	5,2100			5,2500		5,2500	12,500		
Warrant	NL0006428286	AEGON 0.5SPLOPENG	EUR	4,7900	4,8400	4,7900			4,8400		4,8400	12,500		
Warrant	NL0009765163	AEGON 1.2SPLOPENG	EUR	4,1400	4,1800	4,1400			4,1800		4,1700	12,500	4,1900	12,500
Warrant	NL0009901941	AEGON 1.5SPLOPENG	EUR	3,8900	3,9400	3,8900			3,9400		3,9300	12,500	3,9500	12,500
Warrant	NL0009905264	AEGON 1.8SPLOPENG	EUR	3,6200	3,6500	3,6200			3,6500		3,6400	12,500	3,6600	12,500
Warrant	NL0010104196	AEGON 2.2SPLOPENG	EUR	3,3000	3,3300	3,3000			3,3300		3,3200	12,500	3,3400	12,500
Warrant	NL0010202354	AEGON 2.4SPLOPENG	EUR	3,1200	3,1500	3,1200			3,1500		3,1400	12,500	3,1600	12,500
Warrant	NL0011846837	AEGON 2.5SPLOPENG	EUR	2,9800	3,0300	2,9800			3,0300		3,0200	12,500	3,0400	12,500
Warrant	NL0011847421	AEGON 2.7SPLOPENG	EUR	2,8400	2,8900	2,8400			2,8900		2,8800	12,500	2,9000	12,500
Warrant	NL0011848304	AEGON 2.8SPLOPENG	EUR	2,7000	2,7400	2,7000			2,7400		2,7300	12,500	2,7500	12,500
Warrant	NL0011857354	AEGON 3.3SPLOPENG	EUR	2,2500	2,3000	2,2500			2,3000		2,2900	12,500	2,3100	12,500
Warrant	NL0011859335	AEGON 3.7SPLOPENG	EUR	1,9200	1,9700	1,9200			1,9700		1,9600	12,500	1,9800	12,500
Warrant	NL0012072896	AEGON 3.95SPLOPENG	EUR	1,7400	1,7900	1,7400			1,7900		1,7800	12,500	1,8000	12,500
Warrant	NL0012074140	AEGON 4.1SPLOPENG	EUR	1,5400	1,5900	1,5400			1,5900		1,5800	12,500	1,6000	12,500
Warrant	NL0012077317	AEGON 4.3SPLOPENG	EUR	1,3600	1,4100	1,3600			1,4100		1,4000	12,500	1,4200	12,500
Warrant	DE000CE6DVS0	AEGON 4.5C 1217Z	EUR											
Warrant	NL0012077747	AEGON 4.6SPLOPENG	EUR	1,1700	1,2200	1,1700	1,2100	1	1,2200	1	1,2100	12,500	1,2300	12,500
Warrant	DE000CE6EL08	AEGON 4.8C 0318Z	EUR											
Warrant	NL0012463079	AEGON 4.8SPLOPENG	EUR	0,9400	1,0000	0,9400	198,0000	2	0,9900	200	0,9800	12,500	1,0000	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	DE000CE6EL16	AEGON 5.4C 0318Z	EUR											
Warrant	NL0012465025	AEGON 5.4SPSOPENG	EUR	0,9000	0,9000	0,8500			0,8500		0,8400	12.500	0,8600	12.500
Warrant	DE000CE6EE54	AEGON 5.5C 1217Z	EUR											
Warrant	NL0011355797	AEGON 5.9SPSOPENG	EUR	1,3600	1,3600	1,3100			1,3100		1,3000	12.500	1,3200	12.500
Warrant	NL0011196753	AEGON 6.3SPSOPENG	EUR	1,9100	1,9100	1,8600			1,8600		1,8500	12.500	1,8700	12.500
Warrant	NL0011847900	AEGON 2.98SPSOPENG	EUR	2,3000	2,3500	2,3000			2,3500		2,3400	12.500	2,3600	12.500
Warrant	NL0012075311	AEGON 4.29SPSOPENG	EUR	0,9800	1,0300	0,9800			1,0300		1,0200	12.500	1,0400	12.500
Warrant	NL0011355920	AEGON 5.89SPSOPENG	EUR	0,7000	0,7000	0,6600			0,6600		0,6500	12.500	0,6700	12.500
Warrant	NL0011847116	AEGON2.232SPSOPENG	EUR	3,0400	3,0900	3,0400			3,0900		3,0800	12.500	3,1000	12.500
Warrant	NL0011846555	AEGON2.369SPSOPENG	EUR	2,9000	2,9500	2,9000			2,9500		2,9400	12.500	2,9600	12.500
Warrant	NL0011845532	AEGON2.513SPSOPENG	EUR	2,8000	2,8400	2,8000			2,8400		2,8300	12.500	2,8500	12.500
Warrant	NL0011844311	AEGON2.665SPSOPENG	EUR	2,6200	2,6500	2,6200			2,6500		2,6400	12.500	2,6600	12.500
Warrant	NL0011847280	AEGON2.818SPSOPENG	EUR	2,4400	2,4900	2,4400			2,4900		2,4800	12.500	2,5000	12.500
Warrant	NL0011856042	AEGON3.142SPSOPENG	EUR	2,1400	2,1900	2,1400			2,1900		2,1800	12.500	2,2000	12.500
Warrant	NL0011856729	AEGON3.312SPSOPENG	EUR	1,9700	2,0200	1,9700			2,0200		2,0100	12.500	2,0300	12.500
Warrant	NL0011859178	AEGON3.491SPSOPENG	EUR	1,7700	1,8200	1,7700			1,8200		1,8100	12.500	1,8300	12.500
Warrant	NL0011859657	AEGON3.877SPSOPENG	EUR	1,3700	1,4100	1,3700	41470,0000	4	1,4100	30050	1,4000	12.500	1,4200	12.500
Warrant	NL0012073217	AEGON4.079SPSOPENG	EUR	1,1500	1,2100	1,1500	54800,0000	6	1,2000	46200	1,1900	12.500	1,2100	16.400
Warrant	NL0012077143	AEGON4.512SPSOPENG	EUR	0,7500	0,8000	0,7500			0,8000		0,7900	12.500	0,8100	12.500
Warrant	NL0012462881	AEGON4.739SPSOPENG	EUR	0,5000	0,5500	0,5000	5200,0000	1	0,5500	10000	0,5400	12.500	0,5600	12.500
Warrant	NL0012463913	AEGON4.976SPSOPENG	EUR	0,2900	0,3300	0,2900	330,0000	1	0,3200	1000	0,3100	12.500	0,3300	12.500
Warrant	NL0012067359	AEGON4.977SPSOPENG	EUR											
Warrant	NL0011356464	AEGON5.433SPSOPENG	EUR	0,2400	0,2400	0,2100			0,2100		0,2000	12.500	0,2200	12.500
Warrant	NL0011196506	AEGON6.381SPSOPENG	EUR	1,2000	1,2000	1,1700			1,1700		1,1600	12.500	1,1800	12.500
Warrant	NL0011203740	AEGON7.453SPSOPENG	EUR	2,2700	2,2700	2,2400			2,2400		2,2300	12.500	2,2500	12.500
Warrant	NL0011205893	AEGON8.025SPSOPENG	EUR	2,8600	2,8600	2,8100			2,8100		2,8000	12.500	2,8200	12.500
Warrant	XS1287905860	AEX STN0918B	EUR	104,6500	104,6500	104,6500			104,6500		104,5000	100.000	104,8000	5.000
Warrant	NL0006423097	AEX 57SPSOPENG	EUR	48,7200	48,7200	48,7200			48,7200		48,7200	2.000		
Warrant	NL0006428179	AEX 69SPSOPENG	EUR	47,4800	47,4800	47,4800			47,4800		47,4800	2.000		
Warrant	NL0006428161	AEX 81SPSOPENG	EUR	46,2900	46,2900	46,2900			46,2900		46,2900	2.000		
Warrant	NL0006422982	AEX 93SPSOPENG	EUR	45,1200	45,1200	45,1200			45,1200		45,1200	2.000		
Warrant	NL0006427973	AEX 100SPSOPENG	EUR	44,5000	44,5000	44,5000			44,5000		44,5000	2.000		
Warrant	NL0006427965	AEX 106SPSOPENG	EUR	43,9100	43,9100	43,9100			43,9100		43,9100	2.000		
Warrant	NL0006428369	AEX 111SPSOPENG	EUR	43,3300	43,3300	43,3300			43,3300		43,3300	2.000		
Warrant	NL0006428351	AEX 118SPSOPENG	EUR	42,7400	42,7400	42,7400			42,7400		42,7400	2.000		
Warrant	NL0006428575	AEX 123SPSOPENG	EUR	42,1600	42,1600	42,1600			42,1600		42,1600	2.000		
Warrant	NL0009105006	AEX 131SPSOPENG	EUR	41,4600	41,4600	41,4600			41,4600		41,4600	2.000		
Warrant	NL0009105147	AEX 138SPSOPENG	EUR	40,7600	40,7600	40,7600			40,7600		40,7600	2.000		
Warrant	NL0009105139	AEX 144SPSOPENG	EUR	40,1700	40,1700	40,1700			40,1700		40,1700	2.000		
Warrant	NL0009105592	AEX 151SPSOPENG	EUR	39,4800	39,4800	39,4800			39,4800		39,4800	2.000		
Warrant	NL0009106889	AEX 157SPSOPENG	EUR	38,8600	38,8600	38,8600			38,8600		38,8600	2.000		
Warrant	NL0009106871	AEX 163SPSOPENG	EUR	38,2700	38,2700	38,2700			38,2700		38,2700	2.000		
Warrant	NL0009106863	AEX 169SPSOPENG	EUR	37,6800	37,6800	37,6800			37,6800		37,6800	2.000		
Warrant	NL0009111012	AEX 175SPSOPENG	EUR	37,1000	37,1000	37,1000			37,1000		37,0900	2.000	37,1000	2.000
Warrant	NL0009111004	AEX 181SPSOPENG	EUR	36,5200	36,5200	36,5200			36,5200		36,5100	2.000	36,5200	2.000
Warrant	NL0009111061	AEX 187SPSOPENG	EUR	35,9400	35,9400	35,9400			35,9400		35,9300	2.000	35,9400	2.000
Warrant	NL0009111053	AEX 193SPSOPENG	EUR	35,3500	35,3500	35,3500			35,3500		35,3400	2.000	35,3500	2.000
Warrant	NL0009111046	AEX 199SPSOPENG	EUR	34,7700	34,7700	34,7700			34,7700		34,7600	2.000	34,7700	2.000
Warrant	NL0009879477	AEX 204SPSOPENG	EUR	34,2600	34,2600	34,2600			34,2600		34,2500	2.000	34,2600	2.000
Warrant	NL0009879469	AEX 209SPSOPENG	EUR	33,7400	33,7400	33,7400			33,7400		33,7300	2.000	33,7400	2.000
Warrant	NL0009901792	AEX 215SPSOPENG	EUR	33,2200	33,2200	33,2200			33,2200		33,2100	2.000	33,2200	2.000
Warrant	NL0009901784	AEX 220SPSOPENG	EUR	32,6900	32,6900	32,6900			32,6900		32,6800	2.000	32,6900	2.000
Warrant	NL0009901925	AEX 226SPSOPENG	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	2.000	32,1400	2.000
Warrant	NL0009902220	AEX 231SPSOPENG	EUR	31,6000	31,6000	31,6000			31,6000		31,5900	2.000	31,6000	2.000
Warrant	NL0010100350	AEX 237SPSOPENG	EUR	31,0700	31,0700	31,0700			31,0700		31,0600	2.000	31,0700	2.000
Warrant	NL0010102521	AEX 242SPSOPENG	EUR	30,5000	30,5000	30,5000			30,5000		30,4900	2.000	30,5000	2.000
Warrant	NL0010084976	AEX 248SPSOPENG	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	2.000	29,9800	2.000
Warrant	NL0010085239	AEX 254SPSOPENG	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	2.000	29,4100	2.000
Warrant	NL0010085221	AEX 259SPSOPENG	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	2.000	28,8200	2.000
Warrant	NL0010087052	AEX 265SPSOPENG	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	2.000	28,2400	2.000
Warrant	NL0010201893	AEX 272SPSOPENG	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	2.000	27,6100	2.000
Warrant	NL0010215349	AEX 279SPSOPENG	EUR	26,9300	26,9300	26,9300			26,9300		26,9200	2.000	26,9300	2.000
Warrant	NL0010215786	AEX 286SPSOPENG	EUR	26,2400	26,2400	26,2400			26,2400		26,2300	2.000	26,2400	2.000
Warrant	NL0010350492	AEX 293SPSOPENG	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	2.000	25,5400	2.000
Warrant	NL0010465506	AEX 300SPSOPENG	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	2.000	24,8300	2.000
Warrant	NL0010465498	AEX 307SPSOPENG	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	2.000	24,1200	2.000
Warrant	NL0010467718	AEX 315SPSOPENG	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	2.000	23,4100	2.000
Warrant	NL0010468476	AEX 322SPSOPENG	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	2.000	22,6600	2.000
Warrant	NL0010535225	AEX 330SPSOPENG	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	2.000	21,9000	2.000
Warrant	NL0010829636	AEX 332SPSOPENG	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	2.000	21,7200	2.000
Warrant	NL0010829628	AEX 334SPSOPENG	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	2.000	21,5300	2.000
Warrant	NL0010829610	AEX 336SPSOPENG	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	2.000	21,3400	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	NL0010829602	AEX 338SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	2,000	21,1500	2,000
Warrant	NL0010829594	AEX 340SPLOPENG	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	2,000	20,9600	2,000
Warrant	NL0010829586	AEX 342SPLOPENG	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	2,000	20,7600	2,000
Warrant	NL0010829578	AEX 344SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	2,000	20,5700	2,000
Warrant	NL0010829560	AEX 346SPLOPENG	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	2,000	20,3800	2,000
Warrant	NL0010830832	AEX 348SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	2,000	20,1800	2,000
Warrant	NL0010938957	AEX 352SPLOPENG	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	2,000	19,7900	2,000
Warrant	NL0010938940	AEX 354SPLOPENG	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	2,000	19,5900	2,000
Warrant	NL0010938932	AEX 356SPLOPENG	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	2,000	19,3900	2,000
Warrant	NL0011618962	AEX 358SPLOPENG	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	2,000	19,2000	2,000
Warrant	NL0011619515	AEX 360SPLOPENG	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	2,000	19,0100	2,000
Warrant	NL0011619507	AEX 364SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	2,000	18,6200	2,000
Warrant	NL0011619499	AEX 368SPLOPENG	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	2,000	18,2300	2,000
Warrant	NL0011619481	AEX 372SPLOPENG	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	2,000	17,8400	2,000
Warrant	NL0011619473	AEX 376SPLOPENG	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	2,000	17,4400	2,000
Warrant	NL0011620125	AEX 378SPLOPENG	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	2,000	17,2400	2,000
Warrant	NL0011620240	AEX 380SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	2,000	17,0300	2,000
Warrant	NL0011620232	AEX 384SPLOPENG	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	2,000	16,6300	2,000
Warrant	NL0011622188	AEX 386SPLOPENG	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	10,000	16,4200	10,000
Warrant	NL0011622287	AEX 388SPLOPENG	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	10,000	16,2200	10,000
Warrant	NL0011622279	AEX 392SPLOPENG	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	10,000	15,8100	10,000
Warrant	NL0011622261	AEX 394SPLOPENG	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	10,000	15,6000	10,000
Warrant	NL0011843925	AEX 397SPLOPENG	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	10,000	15,3900	10,000
Warrant	NL0011844956	AEX 401SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	10,000	14,9800	10,000
Warrant	NL0011844949	AEX 405SPLOPENG	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	10,000	14,5600	10,000
Warrant	NL0011847207	AEX 407SPLOPENG	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	10,000	14,3500	10,000
Warrant	NL0011847199	AEX 409SPLOPENG	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10,000	14,1400	10,000
Warrant	NL0011847181	AEX 411SPLOPENG	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	10,000	13,9300	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011847652	AEX 416SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	10,000	13,5100	10,000
Warrant	NL0011848072	AEX 418SPLOPENG	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	10,000	13,2900	10,000
Warrant	NL0011848064	AEX 422SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	10,000	12,8600	10,000
Warrant	NL0011848056	AEX 425SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	20,000	12,6400	20,000
Warrant	NL0011859277	AEX 428SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3000	20,000
Warrant	NL0011859269	AEX 430SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	20,000	12,0800	20,000
Warrant	NL0011859574	AEX 435SPLOPENG	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	20,000	11,6400	20,000
Warrant	NL0011862263	AEX 437SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	20,000	11,4200	20,000
Warrant	NL0011862495	AEX 439SPLOPENG	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	20,000	11,2000	20,000
Warrant	NL0011862487	AEX 442SPLOPENG	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	20,000	10,9800	20,000
Warrant	NL0011862479	AEX 444SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	20,000	10,7500	20,000
Warrant	NL0011862461	AEX 446SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	20,000	10,5300	20,000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011862990	AEX 448SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50,000	10,3000	50,000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0011862982	AEX 451SPLOPENG	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50,000	10,0700	50,000
Warrant	NL0011863139	AEX 453SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	50,000	9,8400	50,000
Warrant	NL0012061600	AEX 458SPLOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50,000	9,3800	50,000
Warrant	NL0012061972	AEX 460SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50,000	9,1500	50,000
Warrant	NL0012062228	AEX 463SPLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50,000	8,9100	50,000
Warrant	DE000CE6FB25	AEX 465P 0218Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	150,000	0,0900	150,000
Warrant	NL0012062418	AEX 465SPLOPENG	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50,000	8,6800	50,000
Warrant	NL0012065320	AEX 467SPLOPENG	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50,000	8,4400	50,000
Warrant	DE000CE6ES43	AEX 470P 0318Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	150,000	0,1200	150,000
Warrant	NL0012065312	AEX 470SPLOPENG	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50,000	8,2000	50,000
Warrant	NL0012065692	AEX 472SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50,000	7,9700	50,000
Warrant	DE000CE6EVC2	AEX 475P 0118Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	135,000	0,0600	135,000
Warrant	NL0012065817	AEX 477SPLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50,000	7,4900	50,000
Warrant	DE000CE6ENC9	AEX 480C 1217Z	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	90,000	3,0600	90,000
Warrant	DE000CE6ENJ4	AEX 480P 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	135,000	0,0400	135,000
Warrant	NL0012066245	AEX 482SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50,000	6,9900	50,000
Warrant	NL0012066807	AEX 484SPLOPENG	EUR	7,2100	7,2100	6,7600	7210,0000	2	6,7600	1000	6,7500	50,000	6,7600	50,000
Warrant	DE000CE6EV71	AEX 485C 0118Z	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	90,000	2,8300	90,000
Warrant	DE000CE6FB33	AEX 485P 0218Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	150,000	0,1200	150,000
Warrant	NL0012067193	AEX 487SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50,000	6,5200	50,000
Warrant	DE000CE6ERV0	AEX 490C 0318Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	90,000	2,6000	90,000
Warrant	DE000CE6ES35	AEX 490P 0318Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	150,000	0,1900	150,000
Warrant	NL0012067711	AEX 492SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50,000	6,0300	50,000
Warrant	NL0012068373	AEX 494SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50,000	5,7900	50,000
Warrant	DE000CE6EVD0	AEX 495P 0118Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	135,000	0,0800	135,000



Instrument Type	Exchange Instrument ID	Instrument 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	DE000CE6ENB1	AEX 500C 1217Z	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	90.000	2,0600	90.000
Warrant	DE000CE6ENH8	AEX 500P 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	135.000	0,0400	135.000
Warrant	NL0012069496	AEX 500SPLOPENG	EUR	5,2600	5,2600	5,2500	525,7500	2	5,2600	100	5,2500	50.000	5,2600	50.000
Warrant	NL0012075899	AEX 502SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50.000	5,0300	50.000
Warrant	DE000CE6EV89	AEX 505C 0118Z	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	90.000	1,8700	90.000
Warrant	DE000CE6FB41	AEX 505P 0218Z	EUR	0,1800	0,1800	0,1800			0,1700		0,1500	150.000	0,1900	150.000
Warrant	NL0012079131	AEX 505SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	50.000	4,7800	50.000
Warrant	NL0012079123	AEX 507SPLOPENG	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50.000	4,5300	50.000
Warrant	DE000CE6ERW8	AEX 510C 0318Z	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	135.000	1,7300	135.000
Warrant	DE000CE6ES27	AEX 510P 0318Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	150.000	0,3200	150.000
Warrant	NL0012079115	AEX 510SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50.000	4,2900	50.000
Warrant	NL0012079586	AEX 512SPLOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	50.000	4,0400	50.000
Warrant	NL0012080279	AEX 514SPLOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	50.000	2,7900	50.000
Warrant	DE000CE6EVE8	AEX 515P 0118Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	135.000	0,1500	135.000
Warrant	NL0012079909	AEX 515SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7800	50.000
Warrant	NL0012079891	AEX 517SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5200	50.000
Warrant	DE000CE6EMH0	AEX 520C 1217Z	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	90.000	1,0900	90.000
Warrant	DE000CE6EMJ6	AEX 520P 1217Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	135.000	0,0700	135.000
Warrant	NL0012080337	AEX 520SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50.000	3,2800	50.000
Warrant	NL0012080667	AEX 523SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	50.000	3,0200	50.000
Warrant	DE000CE6EV97	AEX 525C 0118Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	135.000	0,9900	135.000
Warrant	DE000CE6FB58	AEX 525P 0218Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	150.000	0,3700	150.000
Warrant	NL0012462410	AEX 525SPLOPENG	EUR	3,0500	3,0500	2,7600	1525,0000	1	2,7600	500	2,7500	50.000	2,7600	50.000
Warrant	NL0011304605	AEX 526SPLOPENG	EUR											
Warrant	NL0012462402	AEX 528SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50.000	2,5000	50.000
Warrant	DE000CE6ERX6	AEX 530C 0318Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	135.000	0,9900	135.000
Warrant	DE000CE6ES19	AEX 530P 0318Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	150.000	0,5700	150.000
Warrant	NL0012462394	AEX 530SPLOPENG	EUR	2,7600	2,7600	2,2400	16320,0000	2	2,2400	6000	2,2300	50.000	2,2400	50.000
Warrant	NL0012462725	AEX 533SPLOPENG	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9800	50.000
Warrant	NL0012466395	AEX 534SPLOPENG	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	50.000	1,7300	50.000
Warrant	DE000CE6FAV3	AEX 535C 0218Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	150.000	0,7100	150.000
Warrant	DE000CE6EVF5	AEX 535P 0118Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	135.000	0,3600	135.000
Warrant	NL0012462832	AEX 536SPLOPENG	EUR											
Warrant	NL0012463251	AEX 538SPLOPENG	EUR											
Warrant	DE000CE6END7	AEX 540C 1217Z	EUR	0,4400	0,4400	0,2800	528,0000	1	0,2800	1200	0,2700	135.000	0,2900	135.000
Warrant	DE000CE6ENF2	AEX 540P 1217Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	135.000	0,2700	135.000
Warrant	DE000CE6EVA6	AEX 545C 0118Z	EUR	0,4300	0,4300	0,3400	387,0000	1	0,3400	900	0,3300	135.000	0,3500	135.000
Warrant	DE000CE6FB66	AEX 545P 0218Z	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	150.000	0,7700	150.000
Warrant	NL0012465892	AEX 545SPSOPENG	EUR								1,1400	50.000	1,1500	50.000
Warrant	NL0012465900	AEX 548SPSOPENG	EUR	1,4000	1,9200	1,4000	1,4000	1	1,9200	1	1,9100	50.000	1,9200	50.000
Warrant	DE000CE6ERY4	AEX 550C 0318Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	150.000	0,4400	150.000
Warrant	DE000CE6ES01	AEX 550P 0318Z	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	135.000	1,0300	135.000
Warrant	NL0012465918	AEX 551SPSOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,1900	50.000
Warrant	DE000CE6FAW1	AEX 555C 0218Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	150.000	0,2500	150.000
Warrant	DE000CE6EVG3	AEX 555P 0118Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	135.000	0,9100	135.000
Warrant	NL0012465397	AEX 555SPSOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4800	50.000
Warrant	NL0012465405	AEX 558SPSOPENG	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7700	50.000
Warrant	DE000CE6ENE5	AEX 560C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	135.000	0,0400	135.000
Warrant	DE000CE6ENG0	AEX 560P 1217Z	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	90.000	1,0200	90.000
Warrant	NL0012465413	AEX 560SPSOPENG	EUR	2,5000	3,0500	2,4900	147,2100	2	3,0500	59	3,0400	50.000	3,0500	50.000
Warrant	NL0012067219	AEX 564SPSOPENG	EUR	2,8700	3,3400	2,8700	7232,4000	1	3,3400	2520	3,3300	50.000	3,3400	50.000
Warrant	DE000CE6EVB4	AEX 565C 0118Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	135.000	0,0900	135.000
Warrant	DE000CE6ERZ1	AEX 570C 0318Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	150.000	0,1700	150.000
Warrant	NL0012068381	AEX 570SPSOPENG	EUR	3,3000	3,8900	3,3000	3967,5000	3	3,8900	1125	3,8800	50.000	3,8900	50.000
Warrant	DE000CE6FAX9	AEX 575C 0218Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	150.000	0,0900	150.000
Warrant	DE000CE6FAR1	AEX 580C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	135.000	0,0300	135.000
Warrant	NL0012068399	AEX 582SPSOPENG	EUR	4,5900	5,1100	4,5900	1860,0000	2	5,1100	400	5,1000	50.000	5,1100	50.000
Warrant	DE000CE6FA17	AEX 585C 0118Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	135.000	0,0500	135.000
Warrant	DE000CE6FB09	AEX 590C 0318Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	150.000	0,0700	150.000
Warrant	NL0012068704	AEX 594SPSOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3400	50.000
Warrant	DE000CE6FAY7	AEX 595C 0218Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	150.000	0,0500	150.000
Warrant	DE000CE6FAS9	AEX 600C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	135.000	0,0300	135.000
Warrant	NL0012068878	AEX 603SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Warrant	DE000CE6FAU5	AEX 605C 0118Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	135.000	0,0400	135.000
Warrant	DE000CE6FB17	AEX 610C 0318Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	150.000	0,0600	150.000
Warrant	DE000CE6FAZ4	AEX 615C 0218Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	150.000	0,0500	150.000
Warrant	NL0012074819	AEX 618SPSOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50.000	8,8400	50.000
Warrant	NL0012463269	AEX 625SPSOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4800	50.000
Warrant	NL0012463277	AEX 634SPSOPENG	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Warrant	NL0012463285	AEX 647SPSOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50.000	11,7400	50.000
Warrant	NL0012463715	AEX 657SPSOPENG	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Warrant	NL0010466090	AEX 298.SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	2.000	24,3000	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	NL0011622477	AEX 393.SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10.000	14,8800	10.000
Warrant	NL0011847249	AEX 408.SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	10.000	13,3900	10.000
Warrant	NL0011847751	AEX 409.SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	10.000	13,2800	10.000
Warrant	NL0011862354	AEX 438.SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20.000	10,4000	20.000
Warrant	NL0011862925	AEX 446.SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	50.000	9,6000	50.000
Warrant	NL0012061493	AEX 453.SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50.000	8,8900	50.000
Warrant	NL0012062517	AEX 465.SPLOPENG	EUR	8,2900	8,2900	7,7200	8,2900	1	7,7200	1	7,7100	50.000	7,7300	50.000
Warrant	NL0012066021	AEX 476.SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,6000	50.000
Warrant	NL0012067839	AEX 491.SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0800	50.000
Warrant	NL0012076020	AEX 505.SPLOPENG	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	50.000	3,7500	50.000
Warrant	NL0012465520	AEX 554.SPSOPENG	EUR	1,0400	1,4900	0,9900	6494,8000	9	1,4900	5930	1,4800	50.000	1,5000	50.000
Warrant	NL0012069074	AEX 577.SPSOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,8000	50.000
Warrant	NL0012071948	AEX 604.SPSOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,5000	50.000
Warrant	NL0012463160	AEX 632.SPSOPENG	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	50.000	9,3000	50.000
Warrant	NL0010209805	AEX 270.2SPLOPENG	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	2.000	27,0800	2.000
Warrant	NL0010209797	AEX 276.6SPLOPENG	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	2.000	26,4500	2.000
Warrant	NL0010215455	AEX 280.1SPLOPENG	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	2.000	26,0900	2.000
Warrant	NL0010215570	AEX 283.6SPLOPENG	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	2.000	25,7400	2.000
Warrant	NL0010215893	AEX 287.2SPLOPENG	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	2.000	25,3900	2.000
Warrant	NL0010215968	AEX 290.8SPLOPENG	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	2.000	25,0300	2.000
Warrant	NL0010351003	AEX 294.4SPLOPENG	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	2.000	24,6600	2.000
Warrant	NL0010466082	AEX 301.7SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	2.000	23,9400	2.000
Warrant	NL0010466074	AEX 305.4SPLOPENG	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	2.000	23,5700	2.000
Warrant	NL0010467734	AEX 309.1SPLOPENG	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	2.000	23,2000	2.000
Warrant	NL0010467726	AEX 312.8SPLOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2.000	22,8300	2.000
Warrant	NL0010468369	AEX 316.6SPLOPENG	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	2.000	22,4500	2.000
Warrant	NL0010468351	AEX 320.4SPLOPENG	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	2.000	22,0700	2.000
Warrant	NL0010468880	AEX 324.3SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	2.000	21,7000	2.000
Warrant	NL0010526075	AEX 328.2SPLOPENG	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	2.000	21,3000	2.000
Warrant	NL0010535258	AEX 332.2SPLOPENG	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	2.000	20,9300	2.000
Warrant	NL0010543864	AEX 334.2SPLOPENG	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	2.000	20,7300	2.000
Warrant	NL0010545448	AEX 335.1SPLOPENG	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	2.000	20,6300	2.000
Warrant	NL0010544573	AEX 336.2SPLOPENG	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	2.000	20,5300	2.000
Warrant	NL0010829800	AEX 337.1SPLOPENG	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	2.000	20,4300	2.000
Warrant	NL0010829792	AEX 338.1SPLOPENG	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	2.000	20,3300	2.000
Warrant	NL0010829784	AEX 339.1SPLOPENG	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	2.000	20,2300	2.000
Warrant	NL0010829776	AEX 340.1SPLOPENG	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	2.000	20,1300	2.000
Warrant	NL0010829768	AEX 341.1SPLOPENG	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	2.000	20,1000	2.000
Warrant	NL0010829750	AEX 342.1SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	2.000	19,9600	2.000
Warrant	NL0010829743	AEX 343.1SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	2.000	19,8400	2.000
Warrant	NL0010938247	AEX 345.1SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	2.000	19,6400	2.000
Warrant	NL0010938239	AEX 346.1SPLOPENG	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	2.000	19,5400	2.000
Warrant	NL0010938866	AEX 347.1SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	2.000	19,4600	2.000
Warrant	NL0010938858	AEX 348.1SPLOPENG	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	2.000	19,3600	2.000
Warrant	NL0010938841	AEX 349.1SPLOPENG	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	2.000	19,2800	2.000
Warrant	NL0010938833	AEX 350.1SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	2.000	19,1800	2.000
Warrant	NL0010938825	AEX 351.1SPLOPENG	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	2.000	19,0700	2.000
Warrant	NL0010938817	AEX 352.1SPLOPENG	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	2.000	18,9700	2.000
Warrant	NL0010938809	AEX 353.1SPLOPENG	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	2.000	18,8700	2.000
Warrant	NL0010938791	AEX 354.1SPLOPENG	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	2.000	18,7800	2.000
Warrant	NL0010939435	AEX 355.2SPLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	2.000	18,6800	2.000
Warrant	NL0011619879	AEX 357.1SPLOPENG	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	2.000	18,4700	2.000
Warrant	NL0011619861	AEX 360.1SPLOPENG	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	2.000	18,1800	2.000
Warrant	NL0011619853	AEX 363.1SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	2.000	17,8800	2.000
Warrant	NL0011619846	AEX 367.1SPLOPENG	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	2.000	17,4800	2.000
Warrant	NL0011619838	AEX 369.1SPLOPENG	EUR	17,5300	17,5300	17,2600	17,5300	1	17,2600	1	17,2500	2.000	17,2700	2.000
Warrant	NL0011619820	AEX 371.1SPLOPENG	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	2.000	17,0700	2.000
Warrant	NL0011619812	AEX 373.2SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	2.000	16,8700	2.000
Warrant	NL0011620026	AEX 374.2SPLOPENG	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	2.000	16,7600	2.000
Warrant	NL0011620398	AEX 376.2SPLOPENG	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	2.000	16,5600	2.000
Warrant	NL0011620380	AEX 378.3SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	2.000	16,3600	2.000
Warrant	NL0011620372	AEX 379.3SPLOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	2.000	16,2500	2.000
Warrant	NL0011620364	AEX 380.4SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	2.000	16,1400	2.000
Warrant	NL0011620588	AEX 383.5SPLOPENG	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	10.000	15,8300	10.000
Warrant	NL0011622527	AEX 384.5SPLOPENG	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	10.000	15,7300	10.000
Warrant	NL0011622519	AEX 386.6SPLOPENG	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	10.000	15,5200	10.000
Warrant	NL0011622501	AEX 388.8SPLOPENG	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	10.000	15,3100	10.000
Warrant	NL0011622493	AEX 390.9SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	10.000	15,0900	10.000
Warrant	NL0011622485	AEX 391.9SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	10.000	14,9900	10.000
Warrant	NL0011622469	AEX 394.1SPLOPENG	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	10.000	14,7700	10.000
Warrant	NL0011844808	AEX 396.2SPLOPENG	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	10.000	14,5600	10.000
Warrant	NL0011845037	AEX 398.3SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	10.000	14,3500	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	NL0011845029	AEX 400.4SPLOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	10.000	14,1400	10.000
Warrant	NL0011845011	AEX 403.7SPLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	10.000	13,8200	10.000
Warrant	NL0011845003	AEX 405.8SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	10.000	13,6000	10.000
Warrant	NL0011847256	AEX 406.9SPLOPENG	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	10.000	13,4900	10.000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847744	AEX 411.2SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	10.000	13,0600	10.000
Warrant	NL0011847736	AEX 412.3SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	10.000	12,9500	10.000
Warrant	NL0011847728	AEX 413.4SPLOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	10.000	12,8400	10.000
Warrant	NL0011847710	AEX 414.5SPLOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	10.000	12,7300	10.000
Warrant	NL0011848205	AEX 415.6SPLOPENG	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	10.000	12,6200	10.000
Warrant	NL0011848197	AEX 416.7SPLOPENG	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	10.000	12,5200	10.000
Warrant	NL0011848189	AEX 418.9SPLOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011848171	AEX 421.1SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	10.000	12,0700	10.000
Warrant	NL0011848163	AEX 422.3SPLOPENG	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	10.000	11,9700	10.000
Warrant	NL0011848478	AEX 423.4SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	20.000	11,8500	20.000
Warrant	NL0011850664	AEX 424.5SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	20.000	11,7400	20.000
Warrant	NL0011859889	AEX 426.7SPLOPENG	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	20.000	11,5200	20.000
Warrant	NL0011859871	AEX 428.9SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	20.000	11,3000	20.000
Warrant	NL0011859863	AEX 431.1SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	20.000	11,0800	20.000
Warrant	NL0011859855	AEX 433.4SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	20.000	10,8500	20.000
Warrant	NL0011860812	AEX 434.5SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	20.000	10,7300	20.000
Warrant	NL0011862115	AEX 435.7SPLOPENG	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	20.000	10,6800	20.000
Warrant	NL0011862107	AEX 436.8SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	20.000	10,5100	20.000
Warrant	NL0011862347	AEX 439.1SPLOPENG	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	20.000	10,2800	20.000
Warrant	NL0011862339	AEX 440.3SPLOPENG	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	20.000	10,1700	20.000
Warrant	NL0011862321	AEX 441.4SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20.000	10,0500	20.000
Warrant	NL0011862313	AEX 442.5SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	50.000	9,9400	50.000
Warrant	NL0011862743	AEX 443.7SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50.000	9,8300	50.000
Warrant	NL0011862735	AEX 444.8SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7100	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011862917	AEX 447.1SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4800	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011862909	AEX 448.3SPLOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4200	50.000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011863097	AEX 449.5SPLOPENG	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	50.000	9,2600	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012061519	AEX 450.6SPLOPENG	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	50.000	9,1300	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061501	AEX 451.8SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	50.000	9,0100	50.000
Warrant	NL0012061485	AEX 454.2SPLOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7800	50.000
Warrant	NL0012061634	AEX 455.4SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012061881	AEX 456.6SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50.000	8,5400	50.000
Warrant	NL0012062244	AEX 457.8SPLOPENG	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4200	50.000
Warrant	NL0012062236	AEX 458.9SPLOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50.000	8,3000	50.000
Warrant	NL0012062368	AEX 460.2SPLOPENG	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1800	50.000
Warrant	NL0012062350	AEX 462.6SPLOPENG	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50.000	7,9400	50.000
Warrant	NL0012062525	AEX 463.8SPLOPENG	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	50.000	7,8200	50.000
Warrant	NL0012065619	AEX 466.2SPLOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5700	50.000
Warrant	NL0012065601	AEX 468.6SPLOPENG	EUR	7,3500	7,3700	7,3500	1102,5000	1	7,3700	150	7,3600	50.000	7,3800	50.000
Warrant	NL0012065593	AEX 471.1SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0900	50.000
Warrant	NL0012065585	AEX 472.3SPLOPENG	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9600	50.000
Warrant	NL0012066047	AEX 473.5SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8400	50.000
Warrant	NL0012066039	AEX 474.7SPLOPENG	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50.000	6,7200	50.000
Warrant	NL0012066328	AEX 477.2SPLOPENG	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5100	50.000
Warrant	NL0012066310	AEX 478.4SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,4000	50.000
Warrant	NL0012066740	AEX 479.7SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2800	50.000
Warrant	NL0012066732	AEX 482.2SPLOPENG	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Warrant	NL0012066955	AEX 483.4SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	50.000	5,8500	50.000
Warrant	NL0012067250	AEX 484.7SPLOPENG	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7300	50.000
Warrant	NL0012067854	AEX 485.9SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5900	50.000
Warrant	NL0012067847	AEX 488.4SPLOPENG	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3400	50.000
Warrant	NL0012067821	AEX 492.2SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	50.000	5,0000	50.000
Warrant	NL0012068597	AEX 494.8SPLOPENG	EUR	5,2800	5,2800	4,7500	132,0000	1	4,7500	25	4,7400	50.000	4,7600	50.000
Warrant	NL0012068720	AEX 496.1SPLOPENG	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6600	50.000
Warrant	NL0012069371	AEX 497.4SPLOPENG	EUR	5,0800	5,0800	4,5300	203,2000	1	4,5300	40	4,5200	50.000	4,5400	50.000
Warrant	NL0012069926	AEX 498.6SPLOPENG	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	50.000	4,4100	50.000
Warrant	NL0012070080	AEX 499.9SPLOPENG	EUR	4,2400	4,2500	4,2400	424,0000	1	4,2500	100	4,2400	50.000	4,2600	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
Warrant	NL0012070502	AEX 501.2SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1300	50.000
Warrant	NL0012076046	AEX 502.5SPLOPENG	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	50.000	4,0200	50.000
Warrant	NL0012076038	AEX 503.7SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8900	50.000
Warrant	NL0012079248	AEX 506.3SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50.000	3,6000	50.000
Warrant	NL0012079230	AEX 507.6SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	50.000	3,4800	50.000
Warrant	NL0012079982	AEX 508.8SPLOPENG	EUR	3,3300	3,3300	3,2900	999,0000	1	3,2900	300	3,2800	50.000	3,3000	50.000
Warrant	NL0012079974	AEX 510.1SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50.000	3,1800	50.000
Warrant	NL0012079966	AEX 511.4SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	50.000
Warrant	NL0012079958	AEX 512.7SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	50.000	2,9200	50.000
Warrant	NL0012080261	AEX 515.3SPLOPENG	EUR	2,6800	2,6800	2,6500	4020,0000	1	2,6500	1500	2,6400	50.000	2,6600	50.000
Warrant	NL0012080485	AEX 516.6SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	50.000	2,5300	50.000
Warrant	NL0012080618	AEX 517.9SPLOPENG	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50.000	2,4000	50.000
Warrant	NL0012462089	AEX 519.2SPLOPENG	EUR	2,8300	2,8300	2,2600	141,5000	1	2,2600	50	2,2500	50.000	2,2700	50.000
Warrant	NL0012462071	AEX 520.5SPLOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50.000	2,1300	50.000
Warrant	NL0012462063	AEX 521.8SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0100	50.000
Warrant	NL0012462055	AEX 523.1SPLOPENG	EUR	2,3500	2,3500	1,8500	42689,5000	3	1,8500	20205	1,8400	50.000	1,8600	50.000
Warrant	NL0012462048	AEX 524.4SPLOPENG	EUR	2,2600	2,2600	1,7300	20130,0000	7	1,7300	9000	1,7200	50.000	1,7400	50.000
Warrant	NL0012462030	AEX 525.8SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6200	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012462022	AEX 527.1SPLOPENG	EUR	2,0200	2,0600	1,4700	13974,0000	17	1,4700	7200	1,4600	50.000	1,4800	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012462576	AEX 528.4SPLOPENG	EUR	1,3500	1,3500	1,3300	472,5000	1	1,3300	350	1,3200	50.000	1,3400	50.000
Warrant	NL0012462568	AEX 529.7SPLOPENG	EUR	1,8000	1,8000	1,1800	55469,5000	14	1,1900	35225	1,1800	50.000	1,2000	50.000
Warrant	NL0012463053	AEX 531.1SPLOPENG	EUR	1,5500	1,6000	1,0600	1750,0000	2	1,0600	1125	1,0500	50.000	1,0700	50.000
Warrant	NL0012463046	AEX 532.4SPLOPENG	EUR	1,5100	1,5100	0,9400	390,6000	2	0,9400	260	0,9300	50.000	0,9500	50.000
Warrant	NL0012463038	AEX 533.8SPLOPENG	EUR	1,3300	1,3700	0,7500	28019,0900	46	0,7600	23536	0,7500	50.000	0,7700	50.000
Warrant	NL0012463152	AEX 534.8SPLOPENG	EUR											
Warrant	NL0012464101	AEX 536.1SPLOPENG	EUR											
Warrant	NL0012464093	AEX 538.7SPLOPENG	EUR											
Warrant	NL0012464481	AEX 540.1SPLOPENG	EUR											
Warrant	NL0012465934	AEX 548.5SPSOPENG	EUR	0,3400	0,9100	0,3000	26339,8900	35	0,9100	53484	0,9000	50.000	0,9200	50.000
Warrant	NL0012465942	AEX 549.8SPSOPENG	EUR	0,6100	1,0700	0,5000	4788,4100	10	1,0700	8595	1,0600	50.000	1,0800	50.000
Warrant	NL0012465959	AEX 551.2SPSOPENG	EUR	0,6200	1,1900	0,6200	39205,4500	9	1,1900	50410	1,1800	50.000	1,2000	50.000
Warrant	NL0012465967	AEX 552.6SPSOPENG	EUR	0,7500	1,3500	0,7500	151,0400	2	1,3500	201	1,3400	50.000	1,3600	50.000
Warrant	NL0012465538	AEX 555.4SPSOPENG	EUR	1,0800	1,6300	1,0800	1503,9000	3	1,6300	1330	1,6200	50.000	1,6400	50.000
Warrant	NL0012068340	AEX 556.8SPSOPENG	EUR	1,1800	1,7500	1,1700	9101,0000	16	1,7500	7300	1,7400	50.000	1,7600	50.000
Warrant	NL0012068605	AEX 562.5SPSOPENG	EUR	1,8600	2,3100	1,8600	1218,5800	4	2,3100	586	2,3000	50.000	2,3200	50.000
Warrant	NL0012068738	AEX 565.4SPSOPENG	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	50.000	2,6200	50.000
Warrant	NL0012068894	AEX 568.3SPSOPENG	EUR	2,3200	2,9200	2,3200	1798,0000	1	2,9200	775	2,9100	50.000	2,9300	50.000
Warrant	NL0012069066	AEX 569.7SPSOPENG	EUR	2,5100	3,0600	2,5100	251,0000	1	3,0600	100	3,0500	50.000	3,0700	50.000
Warrant	NL0012071500	AEX 584.4SPSOPENG	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50.000	4,5400	50.000
Warrant	NL0012071930	AEX 585.9SPSOPENG	EUR	4,2100	4,6800	4,2100	23997,0000	1	4,6800	5700	4,6700	50.000	4,6900	50.000
Warrant	NL0012072805	AEX 614.7SPSOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5700	50.000
Warrant	NL0012073845	AEX 625.7SPSOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Warrant	NL0012078257	AEX 630.4SPSOPENG	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1400	50.000
Warrant	NL0012463178	AEX 635.1SPSOPENG	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6100	50.000
Warrant	NL0012463186	AEX 638.3SPSOPENG	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9300	50.000
Warrant	NL0012463517	AEX 641.7SPSOPENG	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	50.000
Warrant	NL0012463525	AEX 644.9SPSOPENG	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5900	50.000
Warrant	NL0012463665	AEX 649.8SPSOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50.000	11,0700	50.000
Warrant	NL0012464499	AEX 654.6SPSOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5600	50.000
Warrant	NL0012464507	AEX 657.9SPSOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50.000	11,8900	50.000
Warrant	NL0009906072	AGEAS 4.2SPLOPENG	EUR	3,7400	3,7600	3,7400			3,7600		3,7300	2.500	3,7800	2.500
Warrant	NL00099761105	AGEAS 1.28SPLOPENG	EUR	4,0000	4,0200	4,0000			4,0200		3,9900	2.500	4,0400	2.500
Warrant	NL0010211785	AGEAS 11.3SPLOPENG	EUR	3,1000	3,1200	3,1000			3,1200		3,0900	2.500	3,1400	2.500
Warrant	NL0010217345	AGEAS 12.7SPLOPENG	EUR	2,9700	2,9900	2,9700			2,9900		2,9600	2.500	3,0100	2.500
Warrant	NL0009901826	AGEAS 2.64SPLOPENG	EUR	3,8800	3,9000	3,8800			3,9000		3,8700	2.500	3,9200	2.500
Warrant	NL0010202404	AGEAS 7.54SPLOPENG	EUR	3,4600	3,4800	3,4600			3,4800		3,4500	2.500	3,5000	2.500
Warrant	NL0010206389	AGEAS 9.98SPLOPENG	EUR	3,2100	3,2300	3,2100			3,2300		3,2000	2.500	3,2500	2.500
Warrant	NL0010348223	AGEAS 17.53SPLOPENG	EUR	25,0200	25,2300	25,0200			25,2300		25,2000	2.500	25,2500	2.500
Warrant	NL0010361176	AGEAS 19.29SPLOPENG	EUR	23,4200	23,6300	23,4200			23,6300		23,6000	2.500	23,6500	2.500
Warrant	NL0010941076	AGEAS 20.99SPLOPENG	EUR	21,8700	22,0800	21,8700			22,0800		22,0500	2.500	22,1000	2.500
Warrant	NL0010949459	AGEAS 22.82SPLOPENG	EUR	20,2000	20,4100	20,2000			20,4100		20,3800	2.500	20,4300	2.500
Warrant	NL0011014410	AGEAS 24.78SPLOPENG	EUR	18,4400	18,6500	18,4400			18,6500		18,6200	2.500	18,6700	2.500
Warrant	NL0011028964	AGEAS 26.87SPLOPENG	EUR	16,5300	16,7400	16,5300			16,7400		16,7100	2.500	16,7600	2.500
Warrant	NL0012063168	AGEAS 33.37SPLOPENG	EUR	10,6200	10,8300	10,6200	2136,0000	1	10,8300	200	10,8000	2.500	10,8500	2.500
Warrant	NL0011494018	AGEAS 44.19SPSOPENG	EUR	8,1600	8,1600	7,9300			7,9300		7,9000	2.500	7,9500	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,9900	3,0100	2,9900			3,0100		2,9900	2.500	3,0200	2.500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	3,1100	3,1200	3,1100			3,1200		3,1000	2.500	3,1300	2.500
Warrant	NL0011366935	AGFA 2.5SPLOPENG	EUR	1,6200	1,6400	1,6200			1,6400		1,6200	5.000	1,6500	5.000
Warrant	NL0010465951	AGFA 1.45SPLOPENG	EUR	2,5500	2,5700	2,5500			2,5700		2,5500	2.500	2,5800	2.500
Warrant	NL0010596326	AGFA 1.75SPLOPENG	EUR	2,2900	2,3100	2,2900			2,3100		2,2900	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
Warrant	NL0011208368	AGFA 2.09SPLOPENG	EUR	1,9700	1,9900	1,9700			1,9900		1,9700	5,000	2,0000	5,000
Warrant	NL0011201702	AGFA 2.28SPLOPENG	EUR	1,7900	1,8100	1,7900			1,8100		1,7900	5,000	1,8200	5,000
Warrant	NL0006420770	AHOLD 3SPLOPENG	EUR	14,5200	14,6600	14,5200			14,6600		14,6600	5,000		
Warrant	NL0010944369	AHOLD 12SPLOPENG	EUR	6,1700	6,3100	6,1700			6,3100		6,3000	10,000	6,3200	10,000
Warrant	NL0010962544	AHOLD 13SPLOPENG	EUR	5,2500	5,3900	5,2500			5,3900		5,3800	10,000	5,4000	10,000
Warrant	NL0010968699	AHOLD 14SPLOPENG	EUR	4,2900	4,4400	4,2900			4,4400		4,4300	10,000	4,4500	10,000
Warrant	DE000CE6E2M3	AHOLD 15C 1217Z	EUR	2,4500	2,4500	2,4500			2,4500		2,3700	4,500	2,5200	4,500
Warrant	NL0012080683	AHOLD 15SPLOPENG	EUR	3,3900	3,5300	3,3900			3,5300		3,5200	5,000	3,5400	10,000
Warrant	DE000CE6EKZ6	AHOLD 16C 0318Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	6,000	1,8000	6,000
Warrant	DE000CE6DVR2	AHOLD 18C 1217Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1000	4,500	0,1500	4,500
Warrant	NL0011493929	AHOLD 22SPSOPENG	EUR	6,5000	6,5000	6,3600			6,3600		6,3500	5,000	6,3700	5,000
Warrant	NL0006408189	AHOLD 4.6SPLOPENG	EUR	13,0500	13,1900	13,0500			13,1900		13,1900	5,000		
Warrant	NL0009113380	AHOLD 5.4SPLOPENG	EUR	12,3000	12,4400	12,3000			12,4400		12,4300	5,000	12,4500	1,000
Warrant	NL0009882711	AHOLD 6.8SPLOPENG	EUR	11,0700	11,2100	11,0700			11,2100		11,2000	5,000	11,2200	5,000
Warrant	NL0010084752	AHOLD 7.2SPLOPENG	EUR	10,6300	10,7700	10,6300			10,7700		10,7600	10,000	10,7800	10,000
Warrant	NL0010345864	AHOLD 8.7SPLOPENG	EUR	9,2800	9,4200	9,2800			9,4200		9,4100	10,000	9,4300	10,000
Warrant	NL0010353256	AHOLD 9.5SPLOPENG	EUR	8,5200	8,6600	8,5200			8,6600		8,6500	10,000	8,6700	10,000
Warrant	NL0010468195	AHOLD 10.3SPLOPENG	EUR	7,7600	7,9100	7,7600	7,7600	1	7,9100		7,9000	10,000	7,9200	10,000
Warrant	NL0010589776	AHOLD 10.6SPLOPENG	EUR	6,8300	6,9700	6,8300			6,9700		6,9600	5,000	6,9800	5,000
Warrant	NL0010940045	AHOLD 11.1SPLOPENG	EUR	7,0000	7,1400	7,0000	7389,6000	3	7,1400	1040	7,1300	10,000	7,1500	10,000
Warrant	DE000CE6F710	AHOLD 14.5C 0318Z	EUR	3,0600	3,0600	3,0600			3,0600		3,0000	4,500	3,1200	4,500
Warrant	NL0012465033	AHOLD 16.1SPLOPENG	EUR	2,4100	2,5500	2,4100			2,5500		2,5400	5,000	2,5600	5,000
Warrant	DE000CE6DVQ4	AHOLD 16.5C 1217Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9500	4,500	1,0400	4,500
Warrant	DE000CE6F728	AHOLD 17.5C 0318Z	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	9,000	0,8300	9,000
Warrant	NL0012074157	AHOLD 18.2SPSOPENG	EUR	2,4100	2,4100	2,2700			2,2700		2,2600	10,000	2,2800	10,000
Warrant	NL0010603734	AHOLD 9.39SPLOPENG	EUR	8,0400	8,1800	8,0400			8,1800		8,1700	5,000	8,1900	5,000
Warrant	NL0010589784	AHOLD 9.98SPLOPENG	EUR	7,4200	7,5600	7,4200			7,5600		7,5500	5,000	7,5700	5,000
Warrant	NL0010940003	AHOLD11.21SPLOPENG	EUR	6,2600	6,4000	6,2600			6,4000		6,3900	5,000	6,4100	5,000
Warrant	NL0010940987	AHOLD11.86SPLOPENG	EUR	5,5000	5,6400	5,5000			5,6400		5,6300	10,000	5,6500	10,000
Warrant	NL0010947206	AHOLD12.55SPLOPENG	EUR	4,8900	5,0300	4,8900			5,0300		5,0200	10,000	5,0400	10,000
Warrant	NL0010962684	AHOLD13.26SPLOPENG	EUR	4,1300	4,2700	4,1300			4,2700		4,2600	10,000	4,2800	10,000
Warrant	NL0010967246	AHOLD14.01SPLOPENG	EUR	3,3400	3,4900	3,3400	668,0000	1	3,4900	200	3,4800	10,000	3,5000	10,000
Warrant	NL0012079578	AHOLD14.32SPLOPENG	EUR	3,1000	3,2400	3,1000			3,2400		3,2300	10,000	3,2500	10,000
Warrant	NL0012079065	AHOLD14.71SPLOPENG	EUR	2,7000	2,8500	2,7000	142,0700	2	2,8500	52	2,8400	10,000	2,8600	10,000
Warrant	NL0012462899	AHOLD15.47SPLOPENG	EUR	1,9400	2,0800	1,9400	2570,0000	3	2,0800	1288	2,0700	10,000	2,0900	10,000
Warrant	NL0012464978	AHOLD16.25SPLOPENG	EUR	1,1500	1,2900	1,1500	1240,0000	1	1,2900	1000	1,2800	5,000	1,3000	5,000
Warrant	NL0012078208	AHOLD17.64SPSOPENG	EUR	0,4600	0,4600	0,3200			0,3200		0,3100	10,000	0,3300	10,000
Warrant	NL0012077879	AHOLD18.98SPSOPENG	EUR	1,8000	1,8000	1,6600	1,6800	1	1,6600	1	1,6500	10,000	1,6700	10,000
Warrant	NL0011860739	AHOLD20.43SPSOPENG	EUR	3,2400	3,2400	3,1000			3,1000		3,0900	10,000	3,1100	10,000
Warrant	NL0011845151	AHOLD22.02SPSOPENG	EUR	4,8300	4,8300	4,6900			4,6900		4,6800	5,000	4,7000	5,000
Warrant	NL0011850409	AHOLD23.59SPSOPENG	EUR	6,4000	6,4000	6,2600			6,2600		6,2500	5,000	6,2700	5,000
Warrant	DE000CE6E2N1	AIRFR 11C 1217Z	EUR	0,7100	0,7100	0,7100			0,7100		0,6600	900	0,7600	900
Warrant	DE000CE6F736	AIRFR 12C 0318Z	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	1,500	0,8400	1,500
Warrant	DE000CE6DVU6	AIRFR 12C 1217Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	900	0,2000	900
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	8,8700	8,8700	8,7700			8,7700		8,7600	2,500	8,7800	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	8,4100	8,4100	8,3100			8,3100		8,3000	2,500	8,3200	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	7,5400	7,5400	7,4500			7,4500		7,4400	2,500	7,4600	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR	3,3600	3,3600	3,2700			3,2700		3,2600	2,500	3,2800	2,500
Warrant	NL0012074223	AIRFR 10.5SPLOPENG	EUR	2,1500	2,1500	2,0600			2,0600		2,0500	2,500	2,0700	2,500
Warrant	NL0012466361	AIRFR 11.3SPLOPENG	EUR	0,4600	0,5000	0,3600	100,0000	1	0,3600	200	0,3500	2,500	0,3700	2,500
Warrant	NL0012465140	AIRFR 12.1SPSOPENG	EUR	1,9300	2,0000	1,9300			2,0000		1,9900	2,500	2,0100	2,500
Warrant	NL0012465157	AIRFR 13.35SPSOPENG	EUR	3,2700	3,3400	3,2700			3,3400		3,3300	2,500	3,3500	2,500
Warrant	DE000CE6EL24	AIRFR 13.5C 0318Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	1,500	0,3800	1,500
Warrant	DE000CE6DVV4	AIRFR 13.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	900	0,0300	900
Warrant	NL0012079644	AIRFR 14.7SPSOPENG	EUR	4,7300	4,8000	4,7300			4,8000		4,7900	2,500	4,8100	2,500
Warrant	NL0011855051	AIRFR 4.16SPLOPENG	EUR	7,6000	7,6000	7,5000			7,5000		7,4900	2,500	7,5100	2,500
Warrant	NL0011852769	AIRFR 4.37SPLOPENG	EUR	7,3900	7,3900	7,2900			7,2900		7,2800	2,500	7,3000	2,500
Warrant	NL0011850557	AIRFR 4.57SPLOPENG	EUR	7,1800	7,1800	7,0900			7,0900		7,0800	2,500	7,1000	2,500
Warrant	NL0011857552	AIRFR 4.81SPLOPENG	EUR	6,9400	6,9400	6,8500			6,8500		6,8400	2,500	6,8600	2,500
Warrant	NL0012065965	AIRFR 5.06SPLOPENG	EUR	6,6900	6,6900	6,6000			6,6000		6,5900	2,500	6,6100	2,500
Warrant	NL0012066195	AIRFR 5.88SPLOPENG	EUR	5,8800	5,8800	5,7800			5,7800		5,7700	2,500	5,7900	2,500
Warrant	NL0012066799	AIRFR 6.19SPLOPENG	EUR	5,5600	5,5600	5,4700			5,4700		5,4600	2,500	5,4800	2,500
Warrant	NL0012067409	AIRFR 6.51SPLOPENG	EUR	5,2400	5,2400	5,1500			5,1500		5,1400	2,500	5,1600	2,500
Warrant	NL0012067565	AIRFR 6.86SPLOPENG	EUR	4,9000	4,9000	4,8000			4,8000		4,7900	2,500	4,8100	2,500
Warrant	NL0012070593	AIRFR 7.21SPLOPENG	EUR	4,5500	4,5500	4,4500			4,4500		4,4400	2,500	4,4600	2,500
Warrant	NL0012071021	AIRFR 7.58SPLOPENG	EUR	4,2200	4,2200	4,1200			4,1200		4,1100	2,500	4,1300	2,500
Warrant	NL0012071781	AIRFR 7.97SPLOPENG	EUR	3,7900	3,7900	3,6900			3,6900		3,6800	2,500	3,7000	2,500
Warrant	NL0012072573	AIRFR 8.39SPLOPENG	EUR	3,3800	3,3800	3,2800			3,2800		3,2700	2,500	3,2900	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.81SPLOPENG	EUR	2,9400	2,9400	2,8500			2,8500		2,8400	2,500	2,8600	2,500
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	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	NL0012073241	AIRFR 9.26SPLOPENG	EUR	2,4900	2,4900	2,4000			2,4000		2,3900	2,500	2,4100	2,500
Warrant	NL0012073522	AIRFR 9.73SPLOPENG	EUR	2,0200	2,0200	1,9300			1,9300		1,9200	2,500	1,9400	2,500
Warrant	NL0012073894	AIRFR10.23SPLOPENG	EUR	1,5200	1,5200	1,4300			1,4300		1,4200	2,500	1,4400	2,500
Warrant	NL0012074728	AIRFR10.75SPLOPENG	EUR	0,9800	1,1000	0,9000	3300,0000	2	0,9000	3000	0,8900	2,500	0,9100	2,500
Warrant	NL0012466072	AIRFR11.83SPLOPENG	EUR											
Warrant	NL0012466080	AIRFR12.72SPLOPENG	EUR	1,2300	1,3000	1,2300			1,3000		1,2900	2,500	1,3100	2,500
Warrant	NL0012464853	AIRFR13.69SPLOPENG	EUR	2,1900	2,2600	2,1900			2,2600		2,2500	2,500	2,2700	2,500
Warrant	NL0012078448	AIRFR14.73SPLOPENG	EUR	3,2300	3,3000	3,2300			3,3000		3,2900	2,500	3,3100	2,500
Warrant	NL0012080329	AIRFR15.74SPLOPENG	EUR	4,2500	4,3200	4,2500			4,3200		4,3100	2,500	4,3300	2,500
Warrant	NL0009879162	AKZO 13.65SPLOPENG	EUR	63,0300	63,0300	63,0300			63,0300		63,0300	2,500		
Warrant	NL0010085577	AKZO 29.85SPLOPENG	EUR	47,9900	47,9900	47,9800			47,9800		47,9800	2,500		
Warrant	NL0010087672	AKZO 33.75SPLOPENG	EUR	44,3100	44,3100	44,3000			44,3000		44,3000	2,500		
Warrant	NL0010216354	AKZO 36.75SPLOPENG	EUR	41,5600	42,2300	41,5600	735130,0000	31	41,5600	17500	41,5300	2,500	41,5900	2,500
Warrant	NL0010528501	AKZO 39.85SPLOPENG	EUR	38,6800	39,3600	38,6800	2048707,0200	45	38,6800	52400	38,6500	2,500	38,7100	2,500
Warrant	NL0010538070	AKZO 43.15SPLOPENG	EUR	35,6200	36,1800	35,6100	151618,5000	43	35,6100	4210	35,5800	2,500	35,6400	2,500
Warrant	NL0010939047	AKZO 46.55SPLOPENG	EUR	32,3900	32,3900	32,3900			32,3900		32,3600	2,500	32,4200	944
Warrant	NL0010939609	AKZO 46.85SPLOPENG	EUR	29,1300	29,1300	29,1300			29,1300		29,0900	2,500	29,1700	2,500
Warrant	NL0011624648	AKZO 50.15SPLOPENG	EUR	29,1500	29,6200	29,1300	2215425,0000	30	29,1300	75000	29,1000	2,500	29,1600	2,500
Warrant	NL0011854823	AKZO 53.75SPLOPENG	EUR	25,6700	25,6700	25,6600			25,6600		25,6600	2,500		
Warrant	NL0012067979	AKZO 66.35SPLOPENG	EUR	14,0400	14,4900	14,0400	367411,0100	14	14,0400	25401	14,0100	2,500	14,0700	2,500
Warrant	NL0012465041	AKZO 79.55SPLOPENG	EUR											
Warrant	NL0010758827	AKZO 41.98SPLOPENG	EUR	33,9600	33,9600	33,9500			33,9500		33,9100	2,500	33,9900	2,500
Warrant	NL0010939617	AKZO 44.33SPLOPENG	EUR	31,6000	31,6000	31,5900			31,5900		31,5500	2,500	31,6300	2,500
Warrant	NL0011620729	AKZO 49.33SPLOPENG	EUR	26,6000	26,6000	26,6000			26,6000		26,5600	2,500	26,6400	2,500
Warrant	NL0011845540	AKZO 51.91SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100		23,9700	2,500	24,0500	2,500
Warrant	NL0011850417	AKZO 54.62SPLOPENG	EUR	21,2800	21,2800	21,2800			21,2800		21,2400	2,500	21,3200	2,500
Warrant	NL0012064067	AKZO 57.47SPLOPENG	EUR	18,4400	18,4400	18,4400			18,4400		18,4000	2,500	18,4800	2,500
Warrant	NL0012067367	AKZO 60.43SPLOPENG	EUR	15,4600	15,4600	15,4600			15,4600		15,4200	2,500	15,5000	2,500
Warrant	NL0012069538	AKZO 63.56SPLOPENG	EUR	12,3400	12,3400	12,3400			12,3400		12,3000	2,500	12,3800	2,500
Warrant	NL0012071047	AKZO 67.91SPLOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	2,500	8,0200	2,500
Warrant	NL0012077549	AKZO 71.35SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	2,500	4,6100	2,500
Warrant	NL0012078307	AKZO 74.95SPLOPENG	EUR	0,9400	1,5600	0,9400	4820,8000	5	0,9600	3620	0,9200	2,500	1,0000	2,500
Warrant	NL0012079545	AKZO 83.79SPLOPENG	EUR	8,3600	8,3700	8,3600			8,3700		8,3300	2,500	8,4100	2,500
Warrant	NL0012068837	AKZO 90.16SPLOPENG	EUR	14,7200	14,7300	14,7200			14,7300		14,6900	2,500	14,7700	2,500
Warrant	NL0010740171	ALPHA 454SPLOPENG	EUR	50,1300	50,1300	50,1300			50,1300		50,1300	1,000		
Warrant	NL0010693289	ALPHA 488SPLOPENG	EUR	47,4400	47,4400	47,4400			47,4400		47,4400	2,500		
Warrant	NL0010693305	ALPHA 522SPLOPENG	EUR	44,7700	44,7700	44,7700			44,7700		44,7700	2,500		
Warrant	NL0011301734	ALPHA 559SPLOPENG	EUR	41,9000	41,9000	41,9000			41,9000		41,9000	2,500		
Warrant	NL0011474739	ALPHA 640SPLOPENG	EUR	35,5700	35,5700	35,5700			35,5700		35,5700	2,500		
Warrant	NL0011633904	ALPHA 703SPLOPENG	EUR											
Warrant	NL0010739884	ALPHA467.15SPLOPENG	EUR	46,8000	46,8000	46,8000			46,8000		46,8000	2,500		
Warrant	NL0010693339	ALPHA491.85SPLOPENG	EUR	44,7300	44,7300	44,7300			44,7300		44,7300	2,500		
Warrant	NL0011019039	ALPHA542.35SPLOPENG	EUR	40,4600	40,4600	40,4600			40,4600		40,4600	2,500		
Warrant	NL0011303540	ALPHA569.55SPLOPENG	EUR	38,1800	38,1800	38,1800			38,1800		38,1800	2,500		
Warrant	NL0011303532	ALPHA597.95SPLOPENG	EUR	35,7800	35,7800	35,7800			35,7800		35,7800	2,500		
Warrant	NL0011477195	ALPHA627.85SPLOPENG	EUR	33,2600	33,2600	33,2600			33,2600		33,2600	2,500		
Warrant	NL0011845235	ALPHA659.25SPLOPENG	EUR	30,6100	30,6100	30,6100			30,6100		30,6100	2,500		
Warrant	NL0011845565	ALPHA692.25SPLOPENG	EUR	27,8300	27,8300	27,8300			27,8300		27,8300	2,500	33,3300	50
Warrant	NL0011633052	ALPHA696.45SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA726.85SPLOPENG	EUR	24,9100	24,9100	24,9100			24,9100		24,9100	2,500		
Warrant	NL0012466262	ALTIA 75SPLOPENG	EUR	0,7700	0,7900	0,7500	440,0000	2	0,7900	560	0,6400	2,500	0,6700	2,500
Warrant	NL0011295019	ALTIA 385SPLOPENG	EUR	14,0800	14,1100	14,0800			14,1100		14,0900	2,500	14,1200	2,500
Warrant	NL0012465264	ALTIA 7.95SPLOPENG	EUR											
Warrant	NL0012466205	ALTIA 8.25SPLOPENG	EUR											
Warrant	NL0012465843	ALTIA 8.55SPLOPENG	EUR											
Warrant	NL0012465835	ALTIA 9.15SPLOPENG	EUR											
Warrant	NL0012465272	ALTIA 12.45SPLOPENG	EUR	6,7900	6,8700	6,7900			6,8700		6,8500	2,500	6,8800	2,500
Warrant	NL0012465280	ALTIA 14.65SPLOPENG	EUR	9,2300	9,3200	9,2300			9,3200		9,3000	2,500	9,3300	2,500
Warrant	NL0012465298	ALTIA 17.25SPLOPENG	EUR	12,1100	12,1900	12,1100			12,1900		12,1700	2,500	12,2000	2,500
Warrant	NL0012081269	ALTIA 22.15SPLOPENG	EUR	15,2100	15,2900	15,2100			15,2900		15,2700	2,500	15,3000	2,500
Warrant	NL0011371638	ALTIA 23.95SPLOPENG	EUR	19,4800	19,5600	19,4800			19,5600		19,5400	2,500	19,5700	2,500
Warrant	NL0011355904	ALTIA 26.35SPLOPENG	EUR	22,1100	22,1900	22,1100			22,1900		22,1700	2,500	22,2000	2,500
Warrant	NL0011296355	ALTIA 31.75SPLOPENG	EUR	11,2700	11,3100	11,2700			11,3100		11,2900	2,500	11,3200	2,500
Warrant	NL0011288592	ALTIA 34.95SPLOPENG	EUR	12,6700	12,7000	12,6700			12,7000		12,6800	2,500	12,7100	2,500
Warrant	NL0012466379	ALTIA 6.075SPLOPENG	EUR	1,2300	1,2500	1,1100	5118,0000	7	1,1100	4550	1,1100	2,500	1,1400	2,500
Warrant	NL0012466221	ALTIA 6.515SPLOPENG	EUR	0,7800	0,7800	0,6200	3911,0000	10	0,6800	5980	0,6600	5,000	0,6900	5,000
Warrant	NL0012466213	ALTIA 7.135SPLOPENG	EUR											
Warrant	NL0012466148	ALTIA 7.655SPLOPENG	EUR											
Warrant	NL0012466130	ALTIA 8.235SPLOPENG	EUR											
Warrant	NL0012466122	ALTIA 8.825SPLOPENG	EUR											
Warrant	NL0012466387	ALTIA 9.775SPLOPENG	EUR	2,8900	2,9700	2,8900			2,9700		2,9500	2,500	2,9800	2,500
Warrant	NL0012466155	ALTIA11.525SPLOPENG	EUR	4,6200	4,7000	4,6200	23,2500	1	4,7000	5	4,6800	5,000	4,7100	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	NL0012466163	ALTIA13.55SPSOPENG	EUR	6,6600	6,7400	6,6600			6,7400		6,7200	2.500	6,7500	2.500
Warrant	NL0012464861	ALTIA15.95SPSOPENG	EUR	9,0600	9,1400	9,0600			9,1400		9,1200	2.500	9,1500	2.500
Warrant	NL0012072300	ALTIA26.01SPSOPENG	EUR	19,1100	19,2000	19,1100			19,2000		19,1800	2.500	19,2100	2.500
Warrant	NL0011620810	ALTIC13.03SPLOPENG	EUR											
Warrant	NL0010532727	AMAZO 2575PLOPENG	EUR	77,0300	77,0300	77,0300			77,0300		77,0300	2.500		
Warrant	NL0010528014	AMAZO 2775PLOPENG	EUR	75,5100	75,5100	75,5100			75,5100		75,5100	2.500		
Warrant	NL0010528006	AMAZO 2975PLOPENG	EUR	73,8800	73,8800	73,8800			73,8800		73,8800	2.500		
Warrant	NL0011631486	AMAZO 6255PLOPENG	EUR	48,1100	48,1100	48,1100			48,1100		48,1100	5.000		
Warrant	NL0011632245	AMAZO 6695PLOPENG	EUR	44,6800	44,6800	44,6800			44,6800		44,6800	5.000		
Warrant	NL0011848726	AMAZO 7165PLOPENG	EUR	41,0000	41,0000	41,0000			41,0000		41,0000	5.000		
Warrant	DE000CE6DVW2	AMG 24C 1217Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8200	750	2,9800	750
Warrant	DE000CE6DVX0	AMG 27C 1217Z	EUR	2,3000	2,3000	2,3000			2,3000		2,2200	750	2,3800	750
Warrant	DE000CE6EET2	AMG 30C 1217Z	EUR	1,7100	1,7100	1,7100			1,7100		1,6300	750	1,7800	750
Warrant	DE000CE6EL40	AMG 32C 0318Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	900	1,6400	900
Warrant	DE000CE6EL32	AMG 34C 1217Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9000	900	0,9900	900
Warrant	DE000CE6F744	AMG 36C 0318Z	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	1.200	1,1100	1.200
Warrant	DE000CE6F769	AMG 38C 1217Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	900	0,3500	900
Warrant	DE000CE6F751	AMG 40C 0318Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	1.500	0,7200	1.500
Warrant	DE000CE6F777	AMG 42C 1217Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	900	0,0900	900
Warrant	NL0009107564	AMX 2535PLOPENG	EUR	59,2500	59,2500	58,1800			58,1800		58,1800	2.500		
Warrant	NL0009111566	AMX 2945PLOPENG	EUR	55,4100	55,4100	54,3500			54,3500		54,2800	2.500	54,4200	2.500
Warrant	NL0009112648	AMX 3355PLOPENG	EUR	51,5000	51,5000	50,4300			50,4300		50,3600	2.500	50,5000	2.500
Warrant	NL0009902238	AMX 3685PLOPENG	EUR	48,3700	48,3700	47,3000			47,3000		47,2300	2.500	47,3700	2.500
Warrant	NL0009905470	AMX 4035PLOPENG	EUR	44,9600	44,9600	43,9000			43,9000		43,8300	2.500	43,9700	2.500
Warrant	NL0010204996	AMX 4535PLOPENG	EUR	40,2200	40,2200	39,1500			39,1500		39,0800	2.500	39,2200	2.500
Warrant	NL0010362885	AMX 4805PLOPENG	EUR	37,7100	37,7100	36,6400			36,6400		36,5700	2.500	36,7100	2.500
Warrant	NL0010829644	AMX 5065PLOPENG	EUR	35,1900	35,1900	34,1200			34,1200		34,0500	2.500	34,1900	2.500
Warrant	NL0010830840	AMX 5345PLOPENG	EUR	32,5400	32,5400	31,4700			31,4700		31,4000	2.500	31,5400	2.500
Warrant	NL0011848080	AMX 5915PLOPENG	EUR	27,0700	27,0700	26,0000			26,0000		25,9300	2.500	26,0700	2.500
Warrant	NL0011861836	AMX 6225PLOPENG	EUR	24,1600	24,1600	23,0900			23,0900		23,0200	2.500	23,1600	2.500
Warrant	NL0012063564	AMX 6545PLOPENG	EUR	21,1000	21,1000	20,0300			20,0300		19,9600	2.500	20,1000	2.500
Warrant	NL0012065833	AMX 6875PLOPENG	EUR	17,8900	17,8900	16,8300			16,8300		16,7600	2.500	16,9000	2.500
Warrant	NL0012070684	AMX 7235PLOPENG	EUR	14,5400	14,5400	13,4800			13,4800		13,4100	2.500	13,5500	2.500
Warrant	NL0012071435	AMX 7595PLOPENG	EUR	11,0500	11,0500	9,9800			9,9800		9,9100	2.500	10,0500	2.500
Warrant	NL0012463723	AMX 7975PLOPENG	EUR	7,4300	7,4300	6,3600			6,3600		6,2900	2.500	6,4300	2.500
Warrant	NL0012074827	AMX 8725SPSOPENG	EUR	8,4900	9,5500	8,4900			9,5500		9,4800	2.500	9,6200	2.500
Warrant	NL0009373935	APPLE 395PLOPENG	EUR	77,8900	77,8900	77,8900			77,8900		77,8900	2.000		
Warrant	NL0010540159	APPLE 665PLOPENG	EUR	63,0800	63,0800	63,0800			63,0800		63,0800	2.000		
Warrant	DE000CE6EF22	APPLE 150C 1217Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	150.000		
Warrant	DE000CE6EM72	APPLE 160C 0318Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	240.000	0,6200	240.000
Warrant	DE000CE6EF30	APPLE 170C 1217Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	200.000	0,1200	200.000
Warrant	DE000CE6EM80	APPLE 180C 0318Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	240.000	0,2200	240.000
Warrant	DE000CE6EF48	APPLE 190C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	200.000	0,0300	200.000
Warrant	NL0009230564	APPLE 16.75PLOPENG	EUR	90,1400	90,1400	90,1400			90,1400		90,1400	2.000		
Warrant	NL0009233741	APPLE 19.75PLOPENG	EUR	88,5100	88,5100	88,5100			88,5100		88,5100	2.000		
Warrant	NL0009239797	APPLE 22.75PLOPENG	EUR	86,8200	86,8200	86,8200			86,8200		86,8200	2.000		
Warrant	NL0009365949	APPLE 26.35PLOPENG	EUR	84,8700	84,8700	84,8700			84,8700		84,8700	2.000		
Warrant	NL0009370949	APPLE 30.15PLOPENG	EUR	82,7600	82,7600	82,7600			82,7600		82,7600	2.000		
Warrant	NL0009760503	APPLE 42.95PLOPENG	EUR	75,7600	75,7600	75,7600			75,7600		75,7600	2.000		
Warrant	NL0009881911	APPLE 48.25PLOPENG	EUR	72,8200	72,8200	72,8200			72,8200		72,8200	2.000		
Warrant	NL0010530234	APPLE 61.15PLOPENG	EUR	65,7300	65,7300	65,7300			65,7300		65,7300	2.000		
Warrant	NL0010677696	APPLE 69.75PLOPENG	EUR	61,0300	61,0300	61,0300			61,0300		61,0300	2.000		
Warrant	NL0010739736	APPLE 77.65PLOPENG	EUR	56,6800	56,6800	56,6800			56,6800		56,6800	2.000		
Warrant	NL0010740148	APPLE 81.95PLOPENG	EUR	54,3400	54,3400	54,3400			54,3400		54,3400	2.000		
Warrant	NL0011850854	APPLE100.45PLOPENG	EUR	63,1600	63,1600	63,1600			63,1600		63,1600	5.000		
Warrant	NL0011854252	APPLE104.45PLOPENG	EUR	54,1400	54,1400	54,1400			54,1400		54,1400	5.000		
Warrant	NL0010359477	APPLE49.38SPLOPENG	EUR	70,1700	70,1700	70,1700			70,1700		70,1700	2.000		
Warrant	NL0010466918	APPLE55.49SPLOPENG	EUR	66,7100	66,7100	66,7100			66,7100		66,7100	2.000		
Warrant	NL0010528774	APPLE58.68SPLOPENG	EUR	64,8300	64,8300	64,8300			64,8300		64,8300	2.000		
Warrant	NL0010540225	APPLE65.12SPLOPENG	EUR	61,0400	61,0400	61,0400			61,0400		61,0400	2.000		
Warrant	NL0010739819	APPLE76.56SPLOPENG	EUR	54,2900	54,2900	54,2900			54,2900		54,2900	2.000		
Warrant	NL0010740247	APPLE80.75SPLOPENG	EUR	51,8300	51,8300	51,8300			51,8300		51,8300	2.000		
Warrant	NL0010744124	APPLE85.12SPLOPENG	EUR	49,1100	49,1100	49,1100			49,1100		49,1100	2.000		
Warrant	NL0010751053	APPLE89.73SPLOPENG	EUR	66,3400	66,3400	66,3400			66,3400		66,3400	2.000		
Warrant	NL0009879204	APRAM 5.45PLOPENG	EUR	38,8800	38,8800	38,4500			38,4500		38,4100	1.000	38,4800	1.000
Warrant	NL0010536900	APRAM 9.55PLOPENG	EUR	35,2400	35,2400	34,8100			34,8100		34,7700	1.000	34,8400	1.000
Warrant	NL0010678835	APRAM 13.25PLOPENG	EUR	31,8000	31,8000	31,3700			31,3700		31,3300	1.000	31,4000	1.000
Warrant	NL0010683884	APRAM 14.35PLOPENG	EUR	30,7900	30,7900	30,3600			30,3600		30,3200	1.000	30,3900	1.000
Warrant	NL0010830162	APRAM 18.25PLOPENG	EUR	27,3200	27,3200	26,9000			26,9000		26,8600	1.000	26,9300	1.000
Warrant	NL0010939799	APRAM 19.65PLOPENG	EUR	26,0000	26,0000	25,5700			25,5700		25,5300	2.500	25,6000	2.500
Warrant	NL0011373683	APRAM 21.25PLOPENG	EUR	24,5800	24,5800	24,1600			24,1600		24,1200	2.500	24,1900	2.500
Warrant	NL0011374434	APRAM 22.85PLOPENG	EUR	23,0700	23,0700	22,6500			22,6500		22,6100	2.500	22,6800	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	NL0011619762	APRAM 24.6SPLOPENG	EUR	21,4700	21,4700	21,0400			21,0400		21,0000	2.500	21,0700	2.500
Warrant	NL0011848676	APRAM 30.6SPLOPENG	EUR	16,0400	16,0400	15,6100			15,6100		15,5700	2.500	15,6400	2.500
Warrant	NL0011491873	APRAM 31.9SPLOPENG	EUR											
Warrant	NL0011849716	APRAM 32.4SPLOPENG	EUR	11,5900	11,5900	11,1600			11,1600		11,1200	2.500	11,1900	2.500
Warrant	NL0011855366	APRAM 35.2SPLOPENG	EUR	11,8000	11,8000	11,3700			11,3700		11,3300	2.500	11,4000	2.500
Warrant	NL0011859459	APRAM 37.8SPLOPENG	EUR	9,4800	9,4800	9,0600			9,0600		9,0200	2.500	9,0900	2.500
Warrant	NL0012465165	APRAM 45.5SPLOPENG	EUR	6,9400	7,2900	6,9400			7,2900		7,2500	2.500	7,3200	2.500
Warrant	NL0010824942	APRAM16.05SPLOPENG	EUR	27,9400	27,9400	27,5100			27,5100		27,4700	1.000	27,5400	1.000
Warrant	NL0010824504	APRAM17.02SPLOPENG	EUR	26,9800	26,9800	26,5500			26,5500		26,5100	2.500	26,5800	2.500
Warrant	NL0010939385	APRAM19.03SPLOPENG	EUR	24,9600	24,9600	24,5300			24,5300		24,4900	2.500	24,5600	2.500
Warrant	NL0011011655	APRAM20.12SPLOPENG	EUR	23,8700	23,8700	23,4500			23,4500		23,4100	2.500	23,4800	2.500
Warrant	NL0011373766	APRAM21.24SPLOPENG	EUR	22,7500	22,7500	22,3200			22,3200		22,2800	2.500	22,3500	2.500
Warrant	NL0011374756	APRAM23.68SPLOPENG	EUR	20,3100	20,3100	19,8900			19,8900		19,8500	5.000	19,9200	5.000
Warrant	NL0011620059	APRAM24.99SPLOPENG	EUR	19,0000	19,0000	18,5700			18,5700		18,5300	5.000	18,6000	5.000
Warrant	NL0011845250	APRAM27.75SPLOPENG	EUR	16,2400	16,2400	15,8200			15,8200		15,7800	2.500	15,8500	2.500
Warrant	NL0011848007	APRAM29.22SPLOPENG	EUR	14,7700	14,7700	14,3400			14,3400		14,3000	2.500	14,3700	2.500
Warrant	NL0011850110	APRAM34.12SPLOPENG	EUR	9,8700	9,8700	9,4400			9,4400		9,4000	2.500	9,4700	2.500
Warrant	NL0011850581	APRAM35.93SPLOPENG	EUR	8,0400	8,0400	7,6200			7,6200		7,5800	2.500	7,6500	2.500
Warrant	NL0012074322	APRAM37.78SPLOPENG	EUR	6,2600	6,2600	5,8300	1532,5000	1	5,8300	250	5,7900	2.500	5,8600	2.500
Warrant	NL0012076855	APRAM39.71SPLOPENG	EUR	4,3300	4,3300	3,9000	624,0000	1	3,9000	150	3,8600	2.500	3,9300	2.500
Warrant	NL0012078687	APRAM41.72SPLOPENG	EUR	2,2700	2,2700	1,8500			1,8500		1,8100	2.500	1,8800	2.500
Warrant	NL0012466098	APRAM45.15SPLOPENG	EUR	1,7400	2,0900	1,7400			2,0900		2,0500	2.500	2,1200	2.500
Warrant	NL0012073274	APRAM48.56SPLOPENG	EUR	5,1500	5,5000	5,1500			5,5000		5,4600	2.500	5,5300	2.500
Warrant	NL0012066591	APRAM52.27SPLOPENG	EUR	8,8400	9,1900	8,8400			9,1900		9,1500	2.500	9,2200	2.500
Warrant	NL0012065791	APRAM56.46SPLOPENG	EUR	13,0500	13,4000	13,0500			13,4000		13,3600	2.500	13,4300	2.500
Warrant	NL0012465314	ARCAD 20SPSOPENG	EUR	2,9200	3,2100	2,9200			3,2100		3,1600	2.500	3,2600	2.500
Warrant	NL0011616057	ARCAD 22SPSOPENG	EUR	5,1200	5,4100	5,1200			5,4100		5,3600	2.500	5,4600	2.500
Warrant	NL0011618269	ARCAD 8.5SPLOPENG	EUR	11,7800	11,7800	11,4700			11,4700		11,4200	2.500	11,5200	2.500
Warrant	NL0011616719	ARCAD 9.25PLOPENG	EUR	11,1000	11,1000	10,8000			10,8000		10,7500	2.500	10,8500	2.500
Warrant	NL0011859491	ARCAD 9.9SPLOPENG	EUR	10,4900	10,4900	10,1800			10,1800		10,1300	2.500	10,2300	2.500
Warrant	NL0012067177	ARCAD 11.45PLOPENG	EUR	9,1300	9,1300	8,8200			8,8200		8,7700	2.500	8,8700	2.500
Warrant	NL0012068175	ARCAD 12.35PLOPENG	EUR	8,3700	8,3700	8,0700			8,0700		8,0200	2.500	8,1200	2.500
Warrant	NL0012069009	ARCAD 13.25PLOPENG	EUR	7,5600	7,5600	7,2600			7,2600		7,2100	2.500	7,3100	2.500
Warrant	NL0012073019	ARCAD 14.15PLOPENG	EUR	6,7300	6,7300	6,4200	650,0000	1	6,4200	100	6,3700	2.500	6,4700	2.500
Warrant	NL0012074520	ARCAD 15.15PLOPENG	EUR	5,8300	5,8300	5,5200			5,5200		5,4700	2.500	5,5700	2.500
Warrant	NL0012079461	ARCAD 16.15PLOPENG	EUR	4,8700	4,8700	4,5700			4,5700		4,5200	2.500	4,6200	2.500
Warrant	NL0012463384	ARCAD 17.25PLOPENG	EUR	3,8500	3,8500	3,5400			3,5400		3,4900	2.500	3,5900	2.500
Warrant	NL0011479399	ARCAD 24.25SPLOPENG	EUR	7,6400	7,9300	7,6400			7,9300		7,8800	2.500	7,9800	2.500
Warrant	XS1183466371	ARCM1 STN02188	EUR	107,3000	107,8000	107,3000	26825,0000	1	107,8000	25000	107,3000	100.000	108,3000	100.000
Warrant	XS1568006867	ARCM1 STN02208	EUR	105,2000	106,8000	105,2000	12784,0000	2	106,3000	12000	105,8000	100.000	106,8000	100.000
Warrant	XS1228728744	ARCM1 STN05188	EUR	104,7000	105,2000	104,7000	1047,0000	1	105,2000	1000	104,7000	100.000	105,7000	100.000
Warrant	NL0011491105	ARCM1 16SPLOPENG	EUR	10,8100	11,3900	10,8100	12500,6800	4	11,1700	1101	11,1500	5.000	11,1900	5.000
Warrant	DE000CE6DWP4	ARCM1 20C 1217Z	EUR	5,6200	5,6200	5,6200			5,6200		5,4900	3.750	5,7400	3.750
Warrant	DE000CE6DWQ2	ARCM1 22C 1217Z	EUR	3,6500	3,6500	3,6500			3,6500		3,5200	3.750	3,7700	3.750
Warrant	DE000CE6ELR1	ARCM1 24C 0318Z	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	4.500	2,7500	4.500
Warrant	DE000CE6E2V4	ARCM1 24C 1217Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7100	3.750	1,8200	3.750
Warrant	NL0012465058	ARCM1 26SPSOPENG	EUR	3,6700	3,6700	3,3000			3,3000		3,2800	5.000	3,3200	5.000
Warrant	DE000CE6F723	ARCM1 27C 0318Z	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	6.000	1,2100	6.000
Warrant	DE000CE6F801	ARCM1 27C 1217Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1600	4.500	0,2100	4.500
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491048	ARCM1 14.8SPLOPENG	EUR	10,7600	11,1400	10,7600			11,1400		11,1200	5.000	11,1600	5.000
Warrant	NL0011619952	ARCM1 15.25PLOPENG	EUR	10,4000	10,7800	10,4000			10,7800		10,7600	5.000	10,8000	5.000
Warrant	NL0011620075	ARCM1 15.95PLOPENG	EUR	10,9000	11,2800	10,9000			11,2800		11,2600	5.000	11,3000	5.000
Warrant	NL0011618830	ARCM1 16.35PLOPENG	EUR	10,5500	10,9300	10,5500			10,9300		10,9100	5.000	10,9500	5.000
Warrant	NL0011620299	ARCM1 16.65PLOPENG	EUR	10,2900	10,6700	10,2900	5235,0000	1	10,6700	500	10,6500	5.000	10,6900	5.000
Warrant	NL0011622873	ARCM1 16.95PLOPENG	EUR	10,0000	10,3800	10,0000			10,3800		10,3600	5.000	10,4000	5.000
Warrant	NL0011623483	ARCM1 17.45PLOPENG	EUR	9,5000	9,8800	9,5000			9,8800		9,8600	5.000	9,9000	5.000
Warrant	NL0011625520	ARCM1 17.85PLOPENG	EUR	9,1600	9,5400	9,1600			9,5400		9,5200	5.000	9,5600	5.000
Warrant	NL0012075402	ARCM1 18.75PLOPENG	EUR	8,3300	8,7100	8,3300			8,7100		8,6900	5.000	8,7300	5.000
Warrant	NL0012076202	ARCM1 19.75PLOPENG	EUR	7,5100	7,8900	7,5100			7,8900		7,8700	5.000	7,9100	5.000
Warrant	NL0012076194	ARCM1 20.65PLOPENG	EUR	6,5900	6,9700	6,5900			6,9700		6,9500	5.000	6,9900	5.000
Warrant	NL0012462659	ARCM1 21.75PLOPENG	EUR	5,6500	6,0300	5,6500			6,0300		6,0100	5.000	6,0500	5.000
Warrant	NL0012463087	ARCM1 22.85PLOPENG	EUR											
Warrant	NL0012466239	ARCM1 22.85PLOPENG	EUR	4,6600	5,0400	4,6600			5,0400		5,0200	5.000	5,0600	5.000
Warrant	NL0012466007	ARCM1 24.45SPLOPENG	EUR											
Warrant	NL0012465066	ARCM1 27.85SPLOPENG	EUR	5,6900	5,6900	5,3200			5,3200		5,3000	5.000	5,3400	5.000
Warrant	NL0011618707	ARCM114.68SPLOPENG	EUR	10,8700	11,2500	10,8700			11,2500		11,2300	5.000	11,2700	5.000
Warrant	NL0011484738	ARCM114.93SPLOPENG	EUR	10,6100	10,9900	10,6100			10,9900		10,9700	5.000	11,0100	5.000
Warrant	NL0011618699	ARCM115.06SPLOPENG	EUR	10,5200	10,9000	10,5200			10,9000		10,8800	5.000	10,9200	5.000
Warrant	NL0011620356	ARCM115.34SPLOPENG	EUR	10,2500	10,6300	10,2500			10,6300		10,6100	5.000	10,6500	5.000
Warrant	NL0011620745	ARCM115.49SPLOPENG	EUR	10,0800	10,4600	10,0800			10,4600		10,4400	5.000	10,4800	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
Warrant	NL0011623038	ARCM115.65SPLOPENG	EUR	9,9600	10,3400	9,9600			10,3400		10,3200	5,000	10,3600	5,000
Warrant	NL0011623178	ARCM115.825SPLOPENG	EUR	9,8000	10,1800	9,8000			10,1800		10,1600	5,000	10,2000	5,000
Warrant	NL0011623160	ARCM115.995SPLOPENG	EUR	9,6200	10,0000	9,6200			10,0000		9,9800	5,000	10,0200	5,000
Warrant	NL0011623640	ARCM116.185SPLOPENG	EUR	9,4300	9,8100	9,4300			9,8100		9,7900	5,000	9,8300	5,000
Warrant	NL0011624895	ARCM116.375SPLOPENG	EUR	9,2300	9,6100	9,2300	4700,0000	1	9,6100	500	9,5900	5,000	9,6300	5,000
Warrant	NL0011625546	ARCM116.885SPLOPENG	EUR	8,7400	9,1200	8,7400			9,1200		9,1000	5,000	9,1400	5,000
Warrant	NL0011626627	ARCM117.05SPLOPENG	EUR	8,5600	8,9400	8,5600			8,9400		8,9200	5,000	8,9600	5,000
Warrant	NL0011626619	ARCM117.23SPLOPENG	EUR	8,3600	8,7400	8,3600			8,7400		8,7200	5,000	8,7600	5,000
Warrant	NL0011845169	ARCM117.43SPLOPENG	EUR	8,1900	8,5700	8,1900			8,5700		8,5500	5,000	8,5900	5,000
Warrant	NL0011847553	ARCM117.635SPLOPENG	EUR	7,9700	8,3500	7,9700			8,3500		8,3300	5,000	8,3700	5,000
Warrant	NL0011847546	ARCM117.845SPLOPENG	EUR	7,7200	8,1000	7,7200			8,1000		8,0800	5,000	8,1200	5,000
Warrant	NL0012074678	ARCM118.735SPLOPENG	EUR	6,8400	7,2200	6,8400			7,2200		7,2000	5,000	7,2400	5,000
Warrant	NL0012074926	ARCM119.025SPLOPENG	EUR	6,5200	6,9200	6,5200	815,0000	1	6,9200	125	6,9000	5,000	6,9400	5,000
Warrant	NL0012075170	ARCM119.975SPLOPENG	EUR	5,5800	5,9600	5,5800	2206,2500	2	5,9600	375	5,9400	5,000	5,9800	5,000
Warrant	NL0012076095	ARCM120.975SPLOPENG	EUR	4,6000	4,9800	4,6000			4,9800		4,9600	5,000	5,0000	5,000
Warrant	NL0012462741	ARCM122.025SPLOPENG	EUR	3,5000	3,9200	3,5000	375,0000	1	3,9200	100	3,9000	5,000	3,9400	5,000
Warrant	NL0012463103	ARCM122.645SPLOPENG	EUR	2,8700	3,4700	2,8700	266,7200	2	3,2900	82	3,2700	5,000	3,3100	5,000
Warrant	NL0012466346	ARCM123.325SPLOPENG	EUR	2,2400	2,6200	2,2400			2,6200		2,6000	5,000	2,6400	5,000
Warrant	NL0012466338	ARCM124.025SPLOPENG	EUR	1,5300	1,9500	1,5300	714,0000	3	1,9200	400	1,9000	5,000	1,9400	5,000
Warrant	NL0010539466	ARCM126.235SPLOPENG	EUR	1,2600	1,2600	0,6300	1568,1000	5	0,8900	1655	0,8700	5,000	0,9100	5,000
Warrant	NL0012463483	ARCM128.065SPLOPENG	EUR	3,0400	3,0400	2,6700			2,6700		2,6500	5,000	2,6900	5,000
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012463798	ARCM130.035SPLOPENG	EUR	5,0000	5,0000	4,6300			4,6300		4,6100	5,000	4,6500	5,000
Warrant	NL0011853544	ARCM15.2545SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.4075SPLOPENG	EUR											
Warrant	NL0009902311	ASMI 12SPLOPENG	EUR	49,7500	49,7500	46,6300			46,6300		46,5800	1,000	46,6700	1,000
Warrant	NL0010526133	ASMI 20SPLOPENG	EUR	42,3300	42,3300	39,2100			39,2100		39,1600	1,000	39,2500	1,000
Warrant	NL0011475249	ASMI 28SPLOPENG	EUR	34,8900	34,8900	31,7700			31,7700		31,7200	1,000	31,8100	1,000
Warrant	NL0012064265	ASMI 42SPLOPENG	EUR	21,8800	21,8800	18,7600			18,7600		18,7100	1,000	18,8000	1,000
Warrant	NL0012067144	ASMI 45SPLOPENG	EUR	19,0900	19,0900	15,9700			15,9700		15,9200	1,000	16,0100	1,000
Warrant	NL0009235878	ASMI 7.65PLOPENG	EUR	53,9100	53,9100	50,7900			50,7900		50,7400	1,000	50,8300	1,000
Warrant	NL0009904812	ASMI 14.1SPLOPENG	EUR	47,8000	47,8000	44,6800			44,6800		44,6300	1,000	44,7200	1,000
Warrant	NL0009905686	ASMI 16.45PLOPENG	EUR	45,6700	45,6700	42,5500			42,5500		42,5000	1,000	42,5900	1,000
Warrant	NL0010363289	ASMI 18.25PLOPENG	EUR	44,0300	44,0300	40,9100			40,9100		40,8600	1,000	40,9500	1,000
Warrant	NL0010599460	ASMI 22.15PLOPENG	EUR	40,4200	40,4200	37,3000			37,3000		37,2500	1,000	37,3400	1,000
Warrant	NL0010939054	ASMI 24.25PLOPENG	EUR	38,3800	38,3800	35,2600			35,2600		35,2100	1,000	35,3000	1,000
Warrant	NL0011373154	ASMI 26.15PLOPENG	EUR	36,6900	36,6900	33,5700			33,5700		33,5200	1,000	33,6100	1,000
Warrant	NL0011476593	ASMI 30.15PLOPENG	EUR	32,9900	32,9900	29,8700			29,8700		29,8200	1,000	29,9100	1,000
Warrant	NL0011853064	ASMI 31.95PLOPENG	EUR	31,3200	31,3200	28,2000			28,2000		28,1500	1,000	28,2400	1,000
Warrant	NL0011855317	ASMI 34.15PLOPENG	EUR	29,1800	29,1800	26,0600			26,0600		26,0100	1,000	26,1000	1,000
Warrant	NL0011858295	ASMI 36.65PLOPENG	EUR	26,9100	26,9100	23,7900			23,7900		23,7400	1,000	23,8300	1,000
Warrant	NL0012063143	ASMI 39.25PLOPENG	EUR	24,4700	24,4700	21,3500			21,3500		21,3000	1,000	21,3900	1,000
Warrant	NL0012080402	ASMI 48.25PLOPENG	EUR	16,1300	16,1300	13,0100			13,0100		12,9600	1,000	13,0500	1,000
Warrant	NL0012063150	ASMI 49.75SPLOPENG	EUR											
Warrant	NL0012462253	ASMI 51.55PLOPENG	EUR	13,0000	13,0000	9,8800			9,8800		9,8300	1,000	9,9200	1,000
Warrant	NL0012465777	ASMI 55.25PLOPENG	EUR	9,6400	9,6400	6,5200			6,5200		6,4700	1,000	6,5600	1,000
Warrant	NL0012465785	ASMI 60.15SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 65.65SPLOPENG	EUR	10,1400	13,2200	10,1400			13,2200		13,1700	1,000	13,2700	1,000
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	102,7300	102,7300	94,4800			94,4800		94,4600	2,500	94,4900	2,500
Warrant	NL0010744454	ASMLH 60SPLOPENG	EUR	99,9300	99,9300	91,6700			91,6700		91,6500	2,500	91,6800	2,500
Warrant	NL0010830048	ASMLH 70SPLOPENG	EUR	90,6400	90,6400	82,3800			82,3800		82,3600	2,500	82,3900	2,500
Warrant	DE000CE6DYY8	ASMLH 108C 1217Z	EUR	7,7500	7,7500	7,7500			7,7500		7,4000	3,000	8,1000	3,000
Warrant	DE000CE6DVZ5	ASMLH 120C 1217Z	EUR	5,3700	5,3700	5,3700			5,3700		5,0200	3,000	5,7200	3,000
Warrant	DE000CE6EL57	ASMLH 128C 0318Z	EUR	4,3300	4,3300	4,3300			4,3300		4,1800	3,000	4,4700	3,000
Warrant	DE000CE6E2P6	ASMLH 132C 1217Z	EUR	3,0600	3,0600	3,0600			3,0600		2,8100	3,000	3,3100	3,000
Warrant	DE000CE6EL65	ASMLH 144C 0318Z	EUR	2,0900	2,0900	2,0900			2,0900		1,9800	4,500	2,1900	4,500
Warrant	DE000CE6E2Q4	ASMLH 144C 1217Z	EUR	1,0900	1,0900	1,0900			1,0900		0,9700	3,000	1,2000	3,000
Warrant	DE000CE6F785	ASMLH 160C 0318Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7000	4,500	0,8800	4,500
Warrant	DE000CE6F793	ASMLH 160C 1217Z	EUR	0,1100	0,1100	0,1100			0,1100		0,0700	3,000	0,1400	3,000
Warrant	NL0012080808	ASMLH 134. SPLOPENG	EUR	22,4900	22,4900	14,2300			14,2300		14,2100	2,500	14,2400	2,500
Warrant	NL0009230580	ASMLH 17.25PLOPENG	EUR	139,7800	139,7800	131,5200			131,5200		131,4900	2,500	131,5400	2,500
Warrant	NL0009370576	ASMLH 18.95PLOPENG	EUR	138,1800	138,1800	129,9200			129,9200		129,8900	2,500	129,9400	2,500
Warrant	NL0009881572	ASMLH 24.45PLOPENG	EUR	133,1300	133,1300	124,8700			124,8700		124,8400	2,500	124,8900	2,500
Warrant	NL0009904010	ASMLH 29.45PLOPENG	EUR	128,4300	128,4300	120,1700			120,1700		120,1400	2,500	120,1900	2,500
Warrant	NL0009907880	ASMLH 32.75PLOPENG	EUR	125,3600	125,3600	117,1500			117,1500		117,1000	2,500	117,1900	2,500
Warrant	NL0010090247	ASMLH 35.55PLOPENG	EUR	122,7300	122,7300	114,4800			114,4800		114,4500	2,500	114,5000	2,500
Warrant	NL0010102778	ASMLH 37.55PLOPENG	EUR	120,9300	120,9300	112,6700			112,6700		112,6400	2,500	112,6900	2,500
Warrant	NL0010213716	ASMLH 43.35PLOPENG	EUR	115,4800	115,4800	107,2300			107,2300		107,2000	2,500	107,2500	2,500
Warrant	NL0010344941	ASMLH 46.75PLOPENG	EUR	112,3800	112,3800	104,1200			104,1200		104,0900	2,500	104,1400	2,500
Warrant	NL0010345310	ASMLH 50.25PLOPENG	EUR	109,0300	109,0300	100,7700			100,7700		100,7400	2,500	100,7900	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	NL0010600730	ASMLH 52.4SPLOPENG	EUR	103,7600	103,7600	95,4900			95,4900		95,4700	2,500	95,5000	2,500
Warrant	NL0010359865	ASMLH 54.1SPLOPENG	EUR	105,4800	105,4800	97,1900			97,1900		97,1700	2,500	97,2000	2,500
Warrant	NL0010757555	ASMLH 63.2SPLOPENG	EUR	96,9800	96,9800	88,7700			88,7700		88,7100	2,500	88,8300	2,500
Warrant	NL0010757548	ASMLH 66.5SPLOPENG	EUR	93,8800	93,8800	85,6200			85,6200		85,6000	2,500	85,6300	2,500
Warrant	NL0011620307	ASMLH 73.6SPLOPENG	EUR	87,2700	87,2700	79,0100			79,0100		78,9900	2,500	79,0200	2,500
Warrant	NL0011621479	ASMLH 77.4SPLOPENG	EUR	83,7200	83,7200	75,4600			75,4600		75,4400	2,500	75,4700	2,500
Warrant	NL0011844709	ASMLH 81.3SPLOPENG	EUR	80,0700	80,0700	71,8100			71,8100		71,7900	2,500	71,8200	2,500
Warrant	NL0011845177	ASMLH 83.1SPLOPENG	EUR	73,0700	73,0700	64,8100			64,8100		64,7900	2,500	64,8200	2,500
Warrant	NL0011848320	ASMLH 85.5SPLOPENG	EUR	76,2200	76,2200	67,9600			67,9600		67,9400	2,500	67,9700	2,500
Warrant	NL0011859350	ASMLH 89.8SPLOPENG	EUR	72,2200	72,2200	63,9600			63,9600		63,9400	2,500	63,9700	2,500
Warrant	NL0012064273	ASMLH104.2SPLOPENG	EUR	58,8300	58,8300	50,5500			50,5500		50,5100	2,500	50,5900	2,500
Warrant	NL0012063689	ASMLH104.9SPLOPENG	EUR	51,2900	51,2900	43,0300			43,0300		43,0100	2,500	43,0400	2,500
Warrant	NL0012068241	ASMLH109.5SPLOPENG	EUR	53,9300	53,9300	45,6700			45,6700		45,6500	2,500	45,6800	2,500
Warrant	NL0012064083	ASMLH110.2SPLOPENG	EUR	46,2700	46,2700	38,0100	7192,0000	2	38,0100	160	37,9900	2,500	38,0200	2,500
Warrant	NL0012075857	ASMLH115.8SPLOPENG	EUR	40,8300	40,8300	32,5500	184,8500	1	32,5500	5	32,5300	2,500	32,5600	2,500
Warrant	NL0012077325	ASMLH120.7SPLOPENG	EUR	43,4800	43,4800	35,2200	1079,7000	1	35,2200	30	35,2000	2,500	35,2300	2,500
Warrant	NL0012076400	ASMLH121.6SPLOPENG	EUR	35,0200	35,0200	26,7700	1830,0300	2	26,7700	59	26,7500	2,500	26,7800	2,500
Warrant	NL0012079727	ASMLH127.7SPLOPENG	EUR	28,8900	28,8900	20,6200	5995,0000	2	20,6200	218	20,6000	2,500	20,6300	2,500
Warrant	NL0012463327	ASMLH139.7SPLOPENG	EUR	25,7300	25,7300	17,4500			17,4500		17,4300	2,500	17,4600	2,500
Warrant	NL0012461883	ASMLH140.8SPLOPENG	EUR	15,7800	15,7800	6,9900	33730,3400	20	7,5300	3065	7,5100	2,500	7,5400	2,500
Warrant	NL0012463921	ASMLH147.8SPLOPENG	EUR	8,7300	8,7300	1,0600	11842,9400	11	1,0600	4672	0,9100	2,500	1,2500	2,500
Warrant	NL0012463111	ASMLH162.4SPSOPENG	EUR	7,6400	15,8900	7,6400	3836,6900	4	15,8900	303	15,8500	2,500	15,9300	2,500
Warrant	NL0012464804	ASMLH173.8SPSOPENG	EUR	19,0200	27,2500	19,0200			27,2500		27,2100	2,500	27,2900	2,500
Warrant	NL0010695284	ASMLH46.96SPLOPENG	EUR	109,2100	109,2100	101,0000			101,0000		100,9500	2,500	101,0400	2,500
Warrant	NL0010587879	ASMLH55.34SPLOPENG	EUR	100,8300	100,8300	92,5400			92,5400		92,5000	2,500	92,5800	2,500
Warrant	NL0010696332	ASMLH58.27SPLOPENG	EUR	97,8800	97,8800	89,6200			89,6200		89,6000	2,500	89,6300	2,500
Warrant	NL0010746038	ASMLH61.34SPLOPENG	EUR	94,8200	94,8200	86,5700			86,5700		86,5500	2,500	86,5800	2,500
Warrant	NL0010757704	ASMLH64.56SPLOPENG	EUR	91,6000	91,6000	83,3500			83,3500		83,3300	2,500	83,3600	2,500
Warrant	NL0010759478	ASMLH67.95SPLOPENG	EUR	88,1500	88,1500	79,8900			79,8900		79,8700	2,500	79,9000	2,500
Warrant	NL0011619960	ASMLH71.48SPLOPENG	EUR	84,6900	84,6900	76,4300			76,4300		76,4100	2,500	76,4400	2,500
Warrant	NL0011620752	ASMLH75.19SPLOPENG	EUR	80,9800	80,9800	72,7000			72,7000		72,6600	2,500	72,7400	2,500
Warrant	NL0011622642	ASMLH79.08SPLOPENG	EUR	77,0900	77,0900	68,8100			68,8100		68,7700	2,500	68,8500	2,500
Warrant	NL0011848965	ASMLH86.07SPLOPENG	EUR	70,1200	70,1200	61,8600			61,8600		61,8400	2,500	61,8700	2,500
Warrant	NL0011854591	ASMLH90.45SPLOPENG	EUR	65,7400	65,7400	57,4800			57,4800		57,4600	2,500	57,4900	2,500
Warrant	NL0011863022	ASMLH95.04SPLOPENG	EUR	61,1900	61,1900	52,9400	1199,0000	1	52,9400	22	52,9200	2,500	52,9500	2,500
Warrant	NL0012063028	ASMLH99.86SPLOPENG	EUR	56,3000	56,3000	48,0400			48,0400		48,0200	2,500	48,0500	2,500
Warrant	NL0010744041	ASTRA 2538SPLOPENG	EUR	29,7800	29,7800	29,3800			29,3800		29,3300	10,000	29,4200	10,000
Warrant	NL0010818720	BABAK 53.8SPLOPENG	EUR	110,0000	110,0000	110,0000			110,0000		111,1100	10		
Warrant	NL0010818712	BABAK 59.2SPLOPENG	EUR	105,9500	105,9500	105,9500			105,9500		105,9500	500		
Warrant	DE000CE6DW14	BAM 5C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0060	1,350	0,0200	1,350
Warrant	NL0010824660	BAM 1.3SPLOPENG	EUR	3,3600	3,3600	3,3500			3,3500		3,3400	10,000	3,3600	10,000
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR	3,2600	3,2600	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Warrant	NL0010759189	BAM 1.6SPLOPENG	EUR	3,1600	3,1600	3,1400			3,1400		3,1300	10,000	3,1500	10,000
Warrant	NL0010830055	BAM 1.7SPLOPENG	EUR	3,0600	3,0600	3,0400			3,0400		3,0300	10,000	3,0500	10,000
Warrant	NL0010944419	BAM 1.8SPLOPENG	EUR	2,9300	2,9300	2,9200			2,9200		2,9100	10,000	2,9300	10,000
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR	2,8100	2,8100	2,8000			2,8000		2,7900	10,000	2,8100	10,000
Warrant	NL0010953105	BAM 2.1SPLOPENG	EUR	2,6800	2,6800	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	2,5300	2,5300	2,5100			2,5100		2,5000	10,000	2,5200	10,000
Warrant	NL0011018114	BAM 2.4SPLOPENG	EUR	2,3700	2,3700	2,3600			2,3600		2,3500	10,000	2,3700	1,000
Warrant	NL0011018882	BAM 2.6SPLOPENG	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	10,000	2,2100	10,000
Warrant	NL0011021530	BAM 2.8SPLOPENG	EUR	2,0200	2,0200	2,0100			2,0100		2,0000	10,000	2,0200	1,000
Warrant	NL0011848338	BAM 3.2SPLOPENG	EUR	1,6700	1,6700	1,6500			1,6500		1,6400	10,000	1,6600	10,000
Warrant	NL0011853775	BAM 3.7SPLOPENG	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10,000	1,2100	10,000
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012064299	BAM 4.3SPLOPENG	EUR	0,7100	0,7100	0,6900			0,6900		0,6800	10,000	0,7000	10,000
Warrant	DE000CE6DW06	BAM 4.5C 1217Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	1,350	0,1100	1,350
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.8SPSOPENG	EUR	0,9000	0,9100	0,9000			0,9100		0,9000	10,000	0,9200	10,000
Warrant	NL0012462621	BAM 5.3SPSOPENG	EUR	1,4300	1,4400	1,4300			1,4400		1,4300	10,000	1,4500	10,000
Warrant	DE000CE6E2R2	BAM 5.5C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	1,350	0,0200	1,350
Warrant	NL0011494000	BAM 5.8SPSOPENG	EUR	2,0300	2,0500	2,0300			2,0500		2,0400	10,000	2,0600	10,000
Warrant	DE000CE6F7B4	BAM 4.25C 0318Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	1,500	0,4800	1,500
Warrant	DE000CE6F7A6	BAM 4.75C 0318Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	2,250	0,2200	2,250
Warrant	DE000CE6EL73	BAM 5.25C 0318Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	2,250	0,1000	2,250
Warrant	NL0011847124	BAM 2.584SPLOPENG	EUR	2,1000	2,1000	2,0900			2,0900		2,0800	10,000	2,1000	10,000
Warrant	NL0011844642	BAM 2.784SPLOPENG	EUR	1,9000	1,9000	1,8900			1,8900		1,8800	10,000	1,9000	10,000
Warrant	NL0011847561	BAM 2.986SPLOPENG	EUR	1,7000	1,7000	1,6800			1,6800		1,6700	10,000	1,6900	10,000
Warrant	NL0011847934	BAM 3.202SPLOPENG	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	10,000	1,4800	10,000
Warrant	NL0011852918	BAM 3.434SPLOPENG	EUR	1,2500	1,2500	1,2400			1,2400		1,2300	10,000	1,2500	10,000
Warrant	NL0011852942	BAM 3.682SPLOPENG	EUR	0,9800	0,9800	0,9700			0,9700		0,9600	10,000	0,9800	10,000
Warrant	NL0012063713	BAM 3.948SPLOPENG	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	10,000	0,7200	10,000
Warrant	NL0012063705	BAM 4.231SPLOPENG	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	10,000	0,4400	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012067375	BAM 5.625SPLOPENG	EUR	1,2700	1,2800	1,2700			1,2800		1,2700	10.000	1,2900	10.000
Warrant	DE000CE6EEU0	BEKB 35C 1217Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	450	0,1900	450
Warrant	NL0012064695	BEKB 35SPLOPENG	EUR										10,8800	3.000
Warrant	DE000CE6F7C2	BEKB 36C 0318Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	750	0,3900	750
Warrant	DE000CE6E2S0	BEKB 39C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	450	0,0200	450
Warrant	DE000CE6EL81	BEKB 40C 0318Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	750	0,1600	750
Warrant	DE000CE6DW22	BEKB 44C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	450	0,0200	450
Warrant	DE000CE6EL99	BEKB 45C 0318Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	750	0,0600	750
Warrant	DE000CE6DW30	BEKB 48C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	450	0,0200	450
Warrant	NL0010357554	BEKB 19.3SPLOPENG	EUR	17,9700	17,9700	17,7200			17,7200		17,6500	1.000	17,7900	1.000
Warrant	NL0010830170	BEKB 21.2SPLOPENG	EUR	16,1800	16,1800	15,9400			15,9400		15,8700	1.000	16,0000	1.000
Warrant	NL0011374442	BEKB 22.8SPLOPENG	EUR	14,7200	14,7200	14,4800			14,4800		14,4100	1.000	14,5400	1.000
Warrant	NL0011481908	BEKB 24.6SPLOPENG	EUR	13,1700	13,1700	12,9300			12,9300		12,8600	1.000	12,9900	1.000
Warrant	NL0011621826	BEKB 26.4SPLOPENG	EUR	11,5000	11,5000	11,2600			11,2600		11,1900	1.000	11,3200	1.000
Warrant	NL0011622436	BEKB 28.4SPLOPENG	EUR	9,7100	9,7100	9,4600			9,4600		9,3900	1.000	9,5300	1.000
Warrant	NL0011623962	BEKB 30.5SPLOPENG	EUR	7,8000	7,8000	7,5600			7,5600		7,4900	1.000	7,6200	1.000
Warrant	NL0011631874	BEKB 32.7SPLOPENG	EUR	5,7800	5,7800	5,5400			5,5400		5,4700	1.000	5,6000	1.000
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1100SPLOPENG	EUR	29,5400	29,5400	29,4800			29,4800		29,4800	5.000		
Warrant	NL0009107945	BEL20 1400SPLOPENG	EUR	26,6400	26,6400	26,5800			26,5800		26,5800	5.000		
Warrant	NL0010098224	BEL20 1670SPLOPENG	EUR	24,1100	24,1100	24,0500			24,0500		24,0100	5.000	24,0900	5.000
Warrant	NL0010086070	BEL20 1780SPLOPENG	EUR	23,0200	23,0200	22,9600			22,9600		22,9200	5.000	23,0000	5.000
Warrant	NL0010204434	BEL20 1900SPLOPENG	EUR	21,8800	21,8800	21,8200			21,8200		21,7800	5.000	21,8600	5.000
Warrant	NL0010216784	BEL20 2020SPLOPENG	EUR	20,6900	20,6900	20,6300			20,6300		20,5900	5.000	20,6700	5.000
Warrant	NL0010346110	BEL20 2150SPLOPENG	EUR	19,4500	19,4500	19,3900			19,3900		19,3500	5.000	19,4300	5.000
Warrant	NL0010526000	BEL20 2280SPLOPENG	EUR	18,2000	18,2000	18,1300			18,1300		18,0900	5.000	18,1700	5.000
Warrant	NL0010530390	BEL20 2420SPLOPENG	EUR	16,8900	16,8900	16,8300			16,8300		16,7900	5.000	16,8700	5.000
Warrant	NL0010540662	BEL20 2500SPLOPENG	EUR	16,0700	16,0700	16,0100			16,0100		15,9700	5.000	16,0500	5.000
Warrant	NL0010596409	BEL20 2590SPLOPENG	EUR	15,2200	15,2200	15,1600			15,1600		15,1200	5.000	15,2000	5.000
Warrant	NL0010829651	BEL20 2680SPLOPENG	EUR	14,3800	14,3800	14,3100			14,3100		14,2700	5.000	14,3500	5.000
Warrant	NL0010938973	BEL20 2770SPLOPENG	EUR	13,5100	13,5100	13,4400			13,4400		13,4000	5.000	13,4800	5.000
Warrant	NL0010941043	BEL20 2860SPLOPENG	EUR	12,6100	12,6100	12,5400			12,5400		12,5000	5.000	12,5800	5.000
Warrant	NL0010960274	BEL20 2950SPLOPENG	EUR	11,6900	11,6900	11,6200			11,6200		11,5800	5.000	11,6600	5.000
Warrant	NL0011844964	BEL20 3050SPLOPENG	EUR	10,7900	10,7900	10,7200			10,7200		10,6800	5.000	10,7600	5.000
Warrant	NL0011848098	BEL20 3140SPLOPENG	EUR	9,8600	9,8600	9,8000			9,8000		9,7600	5.000	9,8400	5.000
Warrant	NL0011849070	BEL20 3240SPLOPENG	EUR	8,9100	8,9100	8,8500			8,8500		8,8100	5.000	8,8900	5.000
Warrant	NL0012061998	BEL20 3340SPLOPENG	EUR	7,9400	7,9400	7,8800			7,8800		7,8400	5.000	7,9200	5.000
Warrant	NL0012063572	BEL20 3450SPLOPENG	EUR	6,9400	6,9400	6,8800			6,8800		6,8400	5.000	6,9200	5.000
Warrant	NL0012067789	BEL20 3550SPLOPENG	EUR	5,9200	5,9200	5,8500			5,8500		5,8100	5.000	5,8900	5.000
Warrant	NL0012070692	BEL20 3660SPLOPENG	EUR	4,8600	4,8600	4,7900	2178,0000	1	4,7900	450	4,7500	5.000	4,8300	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	3,7700	3,7700	3,7100			3,7100		3,6700	5.000	3,7500	5.000
Warrant	DE000CE6FDP9	BEL20 3800C 1217Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	36.000	1,0400	36.000
Warrant	DE000CE6FDU9	BEL20 3800P 1217Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	45.000	0,1000	45.000
Warrant	NL0012464226	BEL20 3890SPLOPENG	EUR	2,6800	2,6800	2,6200			2,6200		2,5800	5.000	2,6600	5.000
Warrant	DE000CE6FDQ7	BEL20 3950C 1217Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	45.000	0,4300	45.000
Warrant	DE000CE6FDV7	BEL20 3950P 1217Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	45.000	0,2400	45.000
Warrant	DE000CE6FDR5	BEL20 4100C 1217Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	45.000	0,1300	45.000
Warrant	DE000CE6FDW5	BEL20 4100P 1217Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	36.000	0,6800	36.000
Warrant	NL0012067797	BEL20 4130SPLOPENG	EUR	2,6000	2,6600	2,6000			2,6600		2,6200	5.000	2,7000	5.000
Warrant	DE000CE6FDS3	BEL20 4250C 1217Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	45.000	0,0700	45.000
Warrant	DE000CE6FDX3	BEL20 4250P 1217Z	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	36.000	1,3800	36.000
Warrant	NL0012071450	BEL20 4250SPSOPENG	EUR	3,9100	3,9700	3,9100			3,9700		3,9300	5.000	4,0100	5.000
Warrant	NL0012074835	BEL20 4380SPSOPENG	EUR	5,2300	5,3000	5,2300			5,3000		5,2600	5.000	5,3400	5.000
Warrant	DE000CE6FDT1	BEL20 4400C 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	45.000	0,0600	45.000
Warrant	DE000CE6FDY1	BEL20 4400P 1217Z	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	36.000	2,1300	36.000
Warrant	NL0012077119	BEL20 4510SPLOPENG	EUR	6,6000	6,6600	6,6000			6,6600		6,6200	5.000	6,7000	5.000
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,5700	11,5700	11,5700			11,5700		11,5700	2.000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2400	1.000		
Warrant	NL0010449203	BERKS#####SLOPENG	EUR	10,4300	10,4300	10,4300			10,4300		10,4300	2.000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,0000	8,0000	8,0000			8,0000		8,0000	2.000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,1000	2.000		
Warrant	NL0011369046	BESI 8.7SPLOPENG	EUR	63,6900	63,6900	61,5500			61,5500		61,5000	1.000	61,6000	1.000
Warrant	NL0011627864	BESI 20.2SPLOPENG	EUR	53,1700	53,1700	51,0300			51,0300		50,9800	2.500	51,0800	2.500
Warrant	NL0011615992	BESI 20.8SPLOPENG	EUR											
Warrant	NL0011847520	BESI 21.8SPLOPENG	EUR	51,7800	51,7800	49,6400			49,6400		49,5900	2.500	49,6900	2.500
Warrant	NL0011849153	BESI 23.4SPLOPENG	EUR	50,2600	50,2600	48,1200			48,1200		48,0700	2.500	48,1700	2.500
Warrant	NL0011853296	BESI 25.2SPLOPENG	EUR	48,6300	48,6300	46,4900			46,4900		46,4400	2.500	46,5400	2.500
Warrant	NL0011859483	BESI 27.1SPLOPENG	EUR	46,9000	46,9000	44,7600			44,7600		44,7100	2.500	44,8100	2.500
Warrant	NL0012063291	BESI 31.3SPLOPENG	EUR	43,0900	43,0900	40,9500			40,9500		40,9000	2.500	41,0000	2.500
Warrant	NL0012067169	BESI 33.6SPLOPENG	EUR	40,9900	40,9900	38,8500			38,8500		38,8000	2.500	38,9000	2.500
Warrant	NL0012071328	BESI 44.1SPLOPENG	EUR	31,4700	31,4700	29,3300			29,3300		29,2800	2.500	29,3800	2.500
Warrant	NL0012076251	BESI 47.2SPLOPENG	EUR	28,6600	28,6600	26,5200			26,5200		26,4700	2.500	26,5700	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012076970	BESI 50.5SPLOPENG	EUR	25,6500	25,6500	23,4000	2813,0000	2	23,5100	115	23,4600	2,500	23,5600	2,500
Warrant	NL0012463376	BESI 57.8SPLOPENG	EUR	18,9600	19,5800	16,8200	5733,3800	3	16,8200	299	16,7700	2,500	16,8700	2,500
Warrant	NL0012464697	BESI 66.2SPLOPENG	EUR	11,3400	11,7500	9,2000	2250,0000	2	9,2000	200	9,1500	2,500	9,2500	2,500
Warrant	NL0012465306	BESI 73.8SPLOPENG	EUR	10,8100	12,8500	10,2800	210,9000	2	12,8500	20	12,8000	2,500	12,9000	2,500
Warrant	NL0011846852	BINCK 3.2SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	5,000	1,4500	5,000
Warrant	NL0011844774	BINCK 3.5SPLOPENG	EUR	1,2000	1,2100	1,2000			1,2100		1,1800	5,000	1,2400	5,000
Warrant	NL0011631437	BINCK 3.8SPLOPENG	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5,000	0,9700	5,000
Warrant	NL0012072250	BINCK 4.1SPLOPENG	EUR											
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR	1,4900	1,4900	1,4800			1,4800		1,4500	5,000	1,5100	5,000
Warrant	NL0011630496	BINCK 5.6SPLOPENG	EUR	2,0500	2,0500	2,0400			2,0400		2,0100	5,000	2,0700	5,000
Warrant	NL0011621545	BINCK 6.9SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	5,000	3,4400	5,000
Warrant	NL0010601662	BINCK 8.4SPLOPENG	EUR	5,1500	5,1500	5,1400			5,1400		5,1100	5,000	5,1700	5,000
Warrant	NL0010750733	BINCK 9.3SPLOPENG	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	5,000	6,0900	5,000
Warrant	NL0010464152	BMW 53SPLOPENG	EUR	36,5000	36,5000	35,3100			35,3100		35,2700	5,000	35,3500	5,000
Warrant	NL0010464160	BMW 49.2SPLOPENG	EUR	40,1000	40,1000	38,9100			38,9100		38,8700	5,000	38,9500	5,000
Warrant	NL0010463931	BMW 57.1SPLOPENG	EUR	32,6900	32,6900	31,5000			31,5000		31,4600	5,000	31,5300	5,000
Warrant	NL0010526398	BMW 61.3SPLOPENG	EUR	28,8300	28,8300	27,6400			27,6400		27,6000	5,000	27,6800	5,000
Warrant	NL0011848882	BMW 65.8SPLOPENG	EUR	24,6300	24,6300	23,4400			23,4400		23,4000	5,000	23,4800	5,000
Warrant	NL0011860465	BMW 70.6SPLOPENG	EUR	20,1400	20,1400	18,9500			18,9500		18,9100	5,000	18,9900	5,000
Warrant	NL0011860622	BMW 75.8SPLOPENG	EUR	15,3300	15,3300	14,1400			14,1400		14,1000	5,000	14,1800	5,000
Warrant	NL0012463475	BMW 81.1SPLOPENG	EUR	10,3800	10,3800	9,1900			9,1900		9,1500	500	9,2200	500
Warrant	NL0011290168	BMW 94.6SPLOPENG	EUR	16,5000	17,7000	16,5000			17,7000		17,6500	5,000	17,7400	5,000
Warrant	NL0010465993	BNP 27.6SPLOPENG	EUR	39,1400	39,2800	39,1400			39,2800		39,2400	5,000	39,3200	5,000
Warrant	NL0010464095	BNP 30.3SPLOPENG	EUR	36,7500	36,8900	36,7500			36,8900		36,8500	5,000	36,9300	5,000
Warrant	NL0010463915	BNP 33.1SPLOPENG	EUR											
Warrant	NL0011851936	BNP 39.8SPLOPENG	EUR	28,0400	28,1800	28,0400			28,1800		28,1400	5,000	28,2200	5,000
Warrant	NL0012068290	BNP 52.3SPLOPENG	EUR	16,6600	16,8000	16,6600			16,8000		16,7600	5,000	16,8400	5,000
Warrant	NL0009113430	BOSKA 10.8SPLOPENG	EUR	20,9800	20,9800	20,9500			20,9500		20,9000	1,250	21,0000	1,250
Warrant	NL0009233519	BOSKA 13.2SPLOPENG	EUR	18,7500	18,7500	18,7200			18,7200		18,6700	1,250	18,7700	1,250
Warrant	NL0009903947	BOSKA 17.9SPLOPENG	EUR	14,4200	14,4200	14,3900			14,3900		14,3400	1,250	14,4400	1,250
Warrant	NL0010202545	BOSKA 20.5SPLOPENG	EUR	12,0000	12,0000	11,9700			11,9700		11,9200	1,250	12,0200	1,250
Warrant	NL0010207015	BOSKA 22.4SPLOPENG	EUR	10,1800	10,1800	10,1500			10,1500		10,1000	1,250	10,2000	1,250
Warrant	NL0010531679	BOSKA 24.4SPLOPENG	EUR	8,3300	8,3300	8,3000			8,3000		8,2500	1,250	8,3500	1,250
Warrant	NL0011859236	BOSKA 24.9SPLOPENG	EUR	6,3100	6,3100	6,2800			6,2800		6,2300	1,250	6,3300	1,250
Warrant	NL0010536843	BOSKA 26.6SPLOPENG	EUR	6,3500	6,3500	6,3200			6,3200		6,2700	1,250	6,3700	1,250
Warrant	NL0012466247	BOSKA 28.5SPLOPENG	EUR	4,5900	4,5900	4,5600			4,5600		4,5100	1,250	4,6100	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.9SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800		6,8300	1,250	6,9300	1,250
Warrant	NL0011615356	BOSKA 38.6SPLOPENG	EUR	10,8700	10,8700	10,8600			10,8600		10,8100	1,250	10,9100	1,250
Warrant	NL0011360664	BOSKA 42.7SPLOPENG	EUR	15,2400	15,2400	15,2400			15,2400		15,1900	1,250	15,2900	1,250
Warrant	NL0010816609	BOSKA 47.1SPLOPENG	EUR	20,0600	20,0600	20,0500			20,0500		20,0000	1,250	20,1000	1,250
Warrant	NL0011357660	BOSKA 51.6SPLOPENG	EUR	24,8400	24,8400	24,8400			24,8400		24,7900	1,250	24,8900	1,250
Warrant	NL0011843693	BOSKA26.84SPLOPENG	EUR	4,3000	4,3000	4,2700			4,2700		4,2200	1,250	4,3200	1,250
Warrant	NL0012462774	BOSKA28.73SPLOPENG	EUR	2,4300	2,4300	2,4000			2,4000		2,3500	1,250	2,4500	1,250
Warrant	NL0012080311	BOSKA31.88SPLOPENG	EUR	1,1700	1,1700	1,1600			1,1600		1,1100	1,250	1,2100	1,250
Warrant	NL0011631072	BOSKA35.04SPLOPENG	EUR	4,3400	4,3400	4,3300			4,3300		4,2800	1,250	4,3800	1,250
Warrant	NL0009616531	BP 213SPLOPENG	EUR	3,4500	3,4500	3,4100			3,4100		3,4000	50,000	3,4200	50,000
Warrant	DE000CE6DW48	BPOST 20C 1217Z	EUR	5,0900	5,0900	5,0900			5,0900		4,9700	150	5,2100	150
Warrant	DE000CE6DW55	BPOST 22C 1217Z	EUR	3,0900	3,0900	3,0900			3,0900		2,9700	150	3,2100	150
Warrant	DE000CE6ELB5	BPOST 24C 0318Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	300	1,6100	300
Warrant	DE000CE6E2T8	BPOST 24C 1217Z	EUR	1,1500	1,1500	1,1500			1,1500		1,0800	225	1,2200	225
Warrant	DE000CE6ELC3	BPOST 27C 0318Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	375	0,2900	375
Warrant	DE000CE6ELA7	BPOST 27C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0010	225	0,0700	225
Warrant	DE000CE6F7D0	BPOST 21.5C 0318Z	EUR	3,6300	3,6300	3,6300			3,6300		3,5200	225	3,7300	225
Warrant	NL0011492350	BRENT 31SPLOPENG	EUR	27,5100	27,5100	27,5100			27,5100		27,4900	1,000	27,5300	1,000
Warrant	NL0011492731	BRENT 37SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6700	2,500	22,7100	2,500
Warrant	NL0011305636	BRENT 67SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700		7,2500	5,000	7,2900	5,000
Warrant	NL0011299144	BRENT 70SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	5,000	9,9100	5,000
Warrant	NL0011492590	BRENT 30.3SPLOPENG	EUR	28,0400	28,0400	28,0400			28,0400		28,0200	1,000	28,0600	1,000
Warrant	NL0011491675	BRENT 31.7SPLOPENG	EUR	26,9800	26,9800	26,9800			26,9800		26,9400	1,000	27,0100	1,000
Warrant	NL0011491188	BRENT 32.3SPLOPENG	EUR	26,4000	26,4000	26,4000			26,4000		26,3800	1,000	26,4200	1,000
Warrant	NL0011491071	BRENT 33.1SPLOPENG	EUR	25,8500	25,8500	25,8500			25,8500		25,8200	1,000	25,8700	1,000
Warrant	NL0011490586	BRENT 34.6SPLOPENG	EUR	24,6400	24,6400	24,6400			24,6400		24,6100	1,000	24,6600	1,000
Warrant	NL0011490321	BRENT 35.3SPLOPENG	EUR	24,0000	24,0000	24,0000			24,0000		23,9800	1,000	24,0200	1,000
Warrant	NL0011489356	BRENT 36.1SPLOPENG	EUR	23,3600	23,3600	23,3600			23,3600		23,3400	1,000	23,3800	1,000
Warrant	NL0011619655	BRENT 38.7SPLOPENG	EUR	21,2800	21,2800	21,2800			21,2800		21,2500	2,500	21,3000	2,500
Warrant	NL0011620216	BRENT 39.7SPLOPENG	EUR	20,5300	20,5300	20,5300			20,5300		20,5000	2,500	20,5500	2,500
Warrant	NL0011622634	BRENT 41.6SPLOPENG	EUR	18,9500	18,9500	18,9500			18,9500		18,9200	5,000	18,9700	5,000
Warrant	NL0011623616	BRENT 42.7SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,1100	5,000	18,1600	5,000
Warrant	NL0011624176	BRENT 43.7SPLOPENG	EUR	17,3000	17,3000	17,3000			17,3000		17,2600	5,000	17,3300	5,000
Warrant	NL0011623939	BRENT 44.5SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	2,500	15,0200	2,500
Warrant	NL0012075816	BRENT 46.4SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1000	10,000	15,1500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012075840	BRENT 46.8SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	2,500	13,0900	2,500
Warrant	NL0012077036	BRENT 47.8SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9600	10,000	14,0300	10,000
Warrant	NL0012077168	BRENT 49.3SPLOPENG	EUR	12,8100	12,8100	12,8100			12,8100		12,7900	10,000	12,8300	10,000
Warrant	NL0012080360	BRENT 50.8SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	10,000	11,6300	10,000
Warrant	NL0012080527	BRENT 52.3SPLOPENG	EUR	10,3800	10,3800	10,3800			10,3800		10,3500	10,000	10,4000	10,000
Warrant	NL0012080642	BRENT 53.9SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300		9,0900	10,000	9,1600	10,000
Warrant	NL0012463772	BRENT 55.4SPLOPENG	EUR	7,9200	7,9200	7,9200			7,9200		7,8900	10,000	7,9400	10,000
Warrant	NL0012464085	BRENT 57.1SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5500	10,000	6,6200	10,000
Warrant	NL0012465371	BRENT 60.6SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	10,000	3,7800	10,000
Warrant	NL0011298492	BRENT 71.5SPSOPENG	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	5,000	8,1900	5,000
Warrant	NL0011299151	BRENT 73.1SPSOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	2,500	12,6500	2,500
Warrant	NL0011288915	BRENT 76.2SPSOPENG	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	2,500	12,1200	2,500
Warrant	NL0011293246	BRENT 76.4SPSOPENG	EUR	15,5400	15,5400	15,5400			15,5400		15,5200	2,500	15,5600	2,500
Warrant	NL0011492566	BRENT31.85SPLOPENG	EUR	25,6400	25,6400	25,6400			25,6400		25,6200	1,000	25,6600	1,000
Warrant	NL0011492319	BRENT32.46SPLOPENG	EUR	25,1400	25,1400	25,1400			25,1400		25,1200	1,000	25,1600	1,000
Warrant	NL0011491543	BRENT33.07SPLOPENG	EUR	24,6200	24,6200	24,6200			24,6200		24,5900	1,000	24,6400	1,000
Warrant	NL0011491212	BRENT33.69SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0800	1,000	24,1200	1,000
Warrant	NL0011490891	BRENT34.31SPLOPENG	EUR	24,3500	24,3500	23,5700	487,0000	1	23,5700	20	23,5500	1,000	23,5900	1,000
Warrant	NL0011490883	BRENT34.97SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200		23,0000	1,000	23,0400	1,000
Warrant	NL0011490628	BRENT35.64SPLOPENG	EUR	22,4600	22,4600	22,4600			22,4600		22,4400	1,000	22,4800	1,000
Warrant	NL0011489448	BRENT36.32SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8500	1,000	21,9000	1,000
Warrant	NL0011492699	BRENT37.78SPLOPENG	EUR	20,6500	20,6500	20,6500			20,6500		20,6300	2,500	20,6700	2,500
Warrant	NL0011493879	BRENT38.53SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400		20,0100	2,500	20,0700	2,500
Warrant	NL0011618814	BRENT39.31SPLOPENG	EUR	19,3600	19,3600	19,3600			19,3600		19,3300	2,500	19,3800	2,500
Warrant	NL0011620182	BRENT40.12SPLOPENG	EUR	18,6800	18,6800	18,6800			18,6800		18,6600	2,500	18,7000	2,500
Warrant	NL0011621198	BRENT40.96SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900		17,9600	2,500	18,0100	2,500
Warrant	NL0011622246	BRENT41.81SPLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2200	2,500	17,2700	2,500
Warrant	NL0011622238	BRENT42.68SPLOPENG	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	2,500	16,5300	2,500
Warrant	NL0011623269	BRENT43.59SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7600	2,500	15,8100	2,500
Warrant	NL0012074975	BRENT45.63SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	2,500	14,0700	2,500
Warrant	NL0012077077	BRENT47.99SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800		12,0600	2,500	12,1000	2,500
Warrant	NL0012077069	BRENT49.21SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	2,500	11,1000	2,500
Warrant	NL0012079263	BRENT50.46SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0200	2,500	10,0600	2,500
Warrant	NL0012079511	BRENT51.73SPLOPENG	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	2,500	8,9300	2,500
Warrant	NL0012080576	BRENT53.05SPLOPENG	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	2,500	7,8300	2,500
Warrant	NL0012081343	BRENT54.39SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	2,500	6,6700	10,000
Warrant	NL0012463020	BRENT55.77SPLOPENG	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	5,000	5,5400	5,000
Warrant	NL0012463996	BRENT57.18SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	5,000	4,3200	5,000
Warrant	NL0012464184	BRENT58.63SPLOPENG	EUR	3,8500	4,0000	3,0700	1651,5000	3	3,0700	420	3,0500	5,000	3,0900	5,000
Warrant	NL0012464994	BRENT60.11SPLOPENG	EUR	2,6200	2,6200	1,8400	3687,0000	3	1,8400	1600	1,8100	10,000	1,8600	10,000
Warrant	NL0012466429	BRENT61.63SPLOPENG	EUR	1,3600	1,7900	0,5400	28421,4000	37	0,5400	22771	0,5100	10,000	0,5700	9,700
Warrant	NL0012465868	BRENT63.07SPSOPENG	EUR											
Warrant	NL0011305099	BRENT64.36SPSOPENG	EUR	1,6200	2,1200	1,6200	873,5000	4	2,1200	500	2,1000	10,000	2,1400	10,000
Warrant	NL0011305107	BRENT65.72SPSOPENG	EUR	2,8600	3,2900	2,4500	421,4500	3	3,2900	151	3,2700	10,000	3,3100	10,000
Warrant	NL0011303839	BRENT67.12SPSOPENG	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	10,000	4,4700	10,000
Warrant	NL0011301890	BRENT68.55SPSOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	10,000	5,7000	10,000
Warrant	NL0011298484	BRENT70.02SPSOPENG	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	5,000	6,9400	5,000
Warrant	NL0011296801	BRENT73.03SPSOPENG	EUR	9,0300	9,3800	9,0200	45140,0000	3	9,3800	5000	9,3600	5,000	9,4000	5,000
Warrant	NL0011293238	BRENT74.59SPSOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	2,500	10,7600	2,500
Warrant	NL0011202163	BRENT77.84SPSOPENG	EUR	13,4700	13,4700	13,4700			13,4700		13,4500	2,500	13,4900	2,500
Warrant	DE000CE6EEV8	BRUNL 11C 1217Z	EUR	3,8500	3,8500	3,8500			3,8500		3,6200	112	4,0700	112
Warrant	DE000CE6ELD1	BRUNL 12C 0318Z	EUR	3,0600	3,0600	3,0600			3,0600		2,9400	112	3,1700	112
Warrant	DE000CE6DWG3	BRUNL 12C 1217Z	EUR	2,8600	2,8600	2,8600			2,8600		2,6300	112	3,0800	112
Warrant	DE000CE6DW71	BRUNL 13C 1217Z	EUR	1,8700	1,8700	1,8700			1,8700		1,6500	112	2,0800	112
Warrant	DE000CE6F7F5	BRUNL 15C 0318Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9300	150	1,0500	150
Warrant	DE000CE6F7E8	BRUNL 13.5C 0318Z	EUR	1,8700	1,8700	1,8700			1,8700		1,7800	150	1,9500	150
Warrant	DE000CE6F7G3	BRUNL 14.5C 1217Z	EUR	0,5400	0,5400	0,5400			0,5400		0,4600	112	0,6200	112
Warrant	NL0009903111	BTP 61SPLOPENG	EUR	81,6400	81,6400	81,6400			81,6400		81,6200	500	81,6600	500
Warrant	NL0010677159	BTP 106SPLOPENG	EUR	37,3700	37,3700	37,3700			37,3700		37,3500	2,500	37,3900	2,500
Warrant	NL0010687109	BTP 110SPLOPENG	EUR	33,8100	33,8100	33,8100			33,8100		33,7900	2,500	33,8300	2,500
Warrant	NL0010746814	BTP 114SPLOPENG	EUR	30,1900	30,1900	30,1900			30,1900		30,1700	2,500	30,2100	2,500
Warrant	NL0010812095	BTP 118SPLOPENG	EUR	26,4600	26,4600	26,4600			26,4600		26,4400	2,500	26,4800	2,500
Warrant	NL0011299441	BTP 121SPLOPENG	EUR	22,7400	22,7400	22,7400			22,7400		22,7200	2,500	22,7600	2,500
Warrant	NL0011302153	BTP 125SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,8900	2,500	18,9300	2,500
Warrant	NL0012075741	BTP 129SPLOPENG	EUR	15,2200	15,2200	15,2200			15,2200		15,2000	2,500	15,2400	2,500
Warrant	NL0012465744	BTP 146.SPSOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	2,500	5,8700	2,500
Warrant	NL0012080089	BTP 133.3SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	2,500	7,0600	2,500
Warrant	NL0012464713	BTP 143.2SPSOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	2,500	3,0200	2,500
Warrant	NL0012465736	BTP 144.6SPSOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	2,500	4,4400	2,500
Warrant	NL0010598942	BUND 135SPLOPENG	EUR	30,1600	30,1600	30,1600			30,1600		30,1400	1,000	30,1700	1,000
Warrant	NL0010600979	BUND 136SPLOPENG	EUR	28,6800	28,6800	28,6800			28,6800		28,6600	1,000	28,6900	1,000
Warrant	NL0010602199	BUND 138SPLOPENG	EUR	27,1800	27,1800	27,1800			27,1800		27,1600	1,000	27,1900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010677332	BUND 139SPLOPENG	EUR	25,6600	25,6600	25,6600			25,6600		25,6400	2.500	25,6700	2.500
Warrant	NL0010743076	BUND 141SPLOPENG	EUR	24,1600	24,1600	24,1600			24,1600		24,1400	2.500	24,1700	2.500
Warrant	NL0010751699	BUND 142SPLOPENG	EUR	22,6600	22,6600	22,6600			22,6600		22,6400	2.500	22,6700	2.500
Warrant	NL0010753711	BUND 144SPLOPENG	EUR	21,1400	21,1400	21,1400			21,1400		21,1200	5.000	21,1500	5.000
Warrant	NL0010812079	BUND 145SPLOPENG	EUR	19,6100	19,6100	19,6100			19,6100		19,5900	5.000	19,6200	5.000
Warrant	NL0010951513	BUND 147SPLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0500	5.000	18,0800	5.000
Warrant	NL0011293840	BUND 149SPLOPENG	EUR	16,5400	16,5400	16,5400			16,5400		16,5200	5.000	16,5500	5.000
Warrant	NL0011304571	BUND 150SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	5.000	15,0100	5.000
Warrant	NL0011484191	BUND 152SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200		13,4000	5.000	13,4300	5.000
Warrant	NL0011491238	BUND 153SPLOPENG	EUR	11,8300	11,8300	11,8300			11,8300		11,8100	5.000	11,8400	5.000
Warrant	NL0011616313	BUND 155SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200		10,2000	25.000	10,2300	25.000
Warrant	NL0012063127	BUND 158SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	25.000	7,0800	25.000
Warrant	NL0012465991	BUND 160SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	25.000	5,5200	25.000
Warrant	NL0011855614	BUND 164SPSOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	25.000	4,2300	25.000
Warrant	NL0012065270	BUND 166SPSOPENG	EUR	5,8000	5,9300	5,8000	580,0000	1	5,9100	100	5,9100	25.000	5,9400	25.000
Warrant	NL0012074363	BUND 167SPSOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	25.000	7,6600	25.000
Warrant	NL0010811097	BUND 145.SPLOPENG	EUR	17,6500	17,6500	17,6500			17,6500		17,6300	5.000	17,6600	5.000
Warrant	NL0011854450	BUND 165.SPSOPENG	EUR	2,3300	2,6500	2,3300	8220,0000	3	2,6000	3400	2,5800	25.000	2,6100	25.000
Warrant	NL0010600128	BUND 135.8SPLOPENG	EUR	26,9000	26,9000	26,9000			26,9000		26,8800	1.000	26,9100	1.000
Warrant	NL0010602470	BUND 137.3SPLOPENG	EUR	25,3800	25,3800	25,3800			25,3800		25,3600	2.500	25,3900	2.500
Warrant	NL0010676979	BUND 138.8SPLOPENG	EUR	23,8500	23,8500	23,8500			23,8500		23,8300	2.500	23,8600	2.500
Warrant	NL0010689576	BUND 140.3SPLOPENG	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	2.500	22,3300	2.500
Warrant	NL0010742771	BUND 141.9SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7500	5.000	20,7800	5.000
Warrant	NL0010754107	BUND 143.4SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100		19,1900	5.000	19,2200	5.000
Warrant	NL0010814075	BUND 146.6SPLOPENG	EUR	16,0700	16,0700	16,0700			16,0700		16,0500	5.000	16,0800	5.000
Warrant	NL0011293279	BUND 148.1SPLOPENG	EUR	14,5100	14,5100	14,5100			14,5100		14,4900	5.000	14,5200	5.000
Warrant	NL0011303490	BUND 149.7SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	5.000	12,9500	5.000
Warrant	NL0011355631	BUND 151.3SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	25.000	11,3600	25.000
Warrant	NL0011488937	BUND 152.9SPLOPENG	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	25.000	9,7500	25.000
Warrant	NL0011493366	BUND 154.5SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	25.000	8,1100	25.000
Warrant	NL0011623020	BUND 157.8SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	25.000	4,8600	25.000
Warrant	NL0012079180	BUND 159.4SPLOPENG	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	25.000	3,2500	25.000
Warrant	NL0011856109	BUND 166.7SPSOPENG	EUR	4,0400	4,2900	4,0400	1234,0000	2	4,2900	300	4,2700	25.000	4,3000	25.000
Warrant	NL0012073068	BUND 168.4SPSOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	25.000	5,9400	25.000
Warrant	NL0012463145	BUND 170.1SPSOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	25.000	7,6200	25.000
Warrant	NL0012466403	BUND 171.8SPSOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	25.000	9,3200	25.000
Warrant	NL0000990492	CAC40 2480SPLOPENG	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	1.000	29,6400	1.000
Warrant	NL0010085486	CAC40 2640SPLOPENG	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	1.000	28,0700	1.000
Warrant	NL0010205258	CAC40 2990SPLOPENG	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	5.000	24,7000	5.000
Warrant	NL0010218921	CAC40 3170SPLOPENG	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	5.000	22,9200	5.000
Warrant	NL0010466389	CAC40 3400SPLOPENG	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	5.000	20,6500	5.000
Warrant	NL0011618087	CAC40 3424SPLOPENG	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	10.000	19,8600	10.000
Warrant	NL0010677837	CAC40 3500SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10.000	19,1000	10.000
Warrant	NL0010677829	CAC40 3582SPLOPENG	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	10.000	18,2800	10.000
Warrant	NL0011618186	CAC40 3630SPLOPENG	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	10.000	18,4500	10.000
Warrant	NL0011618939	CAC40 3659SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10.000	17,5300	10.000
Warrant	NL0011619887	CAC40 3738SPLOPENG	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	10.000	16,7700	10.000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	10.000	16,1200	10.000
Warrant	NL0011845045	CAC40 3976SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10.000	14,4000	10.000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10.000	14,9400	10.000
Warrant	NL0011848221	CAC40 4059SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	10.000	13,5700	10.000
Warrant	NL0011848106	CAC40 4110SPLOPENG	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	10.000	13,7300	10.000
Warrant	NL0011848213	CAC40 4143SPLOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	10.000	12,7300	10.000
Warrant	NL0011849195	CAC40 4229SPLOPENG	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	10.000	11,8700	10.000
Warrant	NL0011851258	CAC40 4240SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10.000	12,4700	10.000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011859897	CAC40 4316SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	10.000	11,0000	10.000
Warrant	NL0011861695	CAC40 4405SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	10.000	10,1100	10.000
Warrant	NL0011862362	CAC40 4496SPLOPENG	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	25.000	9,2000	25.000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25.000	9,8600	25.000
Warrant	NL0011862933	CAC40 4589SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25.000	8,2700	25.000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	25.000	8,5000	25.000
Warrant	NL0012065635	CAC40 4683SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	25.000	7,3300	25.000
Warrant	NL0012066963	CAC40 4779SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	20.000	6,3500	20.000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	20.000	7,1000	20.000
Warrant	NL0012069389	CAC40 4877SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	20.000	5,4300	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	20.000	5,6500	20.000
Warrant	NL0012070510	CAC40 4977SPLOPENG	EUR	4,4500	4,4500	4,3800	4450,0000	1	4,3800	1000	4,3700	20.000	4,3900	20.000
Warrant	NL0012079990	CAC40 5077SPLOPENG	EUR	3,6900	3,7700	3,3800	3762,0000	2	3,3800	1000	3,3700	20.000	3,3900	20.000
Warrant	NL0012080865	CAC40 5080SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	20.000	4,2000	20.000
Warrant	NL0012461727	CAC40 5179SPLOPENG	EUR	2,7600	2,7600	2,3600	55200,0000	1	2,3600	20000	2,3500	20.000	2,3700	20.000
Warrant	NL0012464028	CAC40 5230SPLOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	20.000	2,7100	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	NL0012463673	CAC40 5280SPLOPENG	EUR											
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012465546	CAC40 5502SPSOPENG	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3100	20.000
Warrant	NL0012071112	CAC40 5614SPSOPENG	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	20.000	2,4300	20.000
Warrant	NL0012070718	CAC40 5630SPSOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	20.000	3,4200	20.000
Warrant	NL0012071963	CAC40 5728SPSOPENG	EUR	3,3700	3,5600	3,2100	9511,0000	5	3,5600	2850	3,5500	20.000	3,5700	20.000
Warrant	NL0012076624	CAC40 5790SPSOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	20.000	5,1500	20.000
Warrant	NL0012462097	CAC40 5843SPSOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	20.000	4,7200	20.000
Warrant	NL0012465421	CAC40 5960SPSOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	20.000	6,9200	20.000
Warrant	NL0012464515	CAC40 5960SPSOPENG	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	20.000	5,8900	20.000
Warrant	NL0012464523	CAC40 6079SPSOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	20.000	7,0800	20.000
Warrant	NL0010690061	CISCO 20.1SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900		15,8900	2.500		
Warrant	DE000CE6F7L3	COLRT 40C 0318Z	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	1.200	0,9600	1.200
Warrant	DE000CE6F7M1	COLRT 40C 1217Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	1.050	0,8700	1.050
Warrant	DE000CE6F7K5	COLRT 44C 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	1.500	0,4400	1.500
Warrant	DE000CE6DWA6	COLRT 44C 1217Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1.200	0,2600	1.200
Warrant	DE000CE6ELG4	COLRT 48C 0318Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	1.500	0,1700	1.500
Warrant	DE000CE6DWB4	COLRT 48C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	1.200	0,0500	1.200
Warrant	DE000CE6ELH2	COLRT 54C 0318Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	1.500	0,0400	1.500
Warrant	DE000CE6ELF6	COLRT 54C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	1.200	0,0200	1.200
Warrant	NL0009902550	CRBN 4.5SPLOPENG	EUR	23,1900	23,1900	22,9200			22,9200		22,8900	2.500	22,9500	2.500
Warrant	NL0010095485	CRBN 7.4SPLOPENG	EUR	20,5800	20,5800	20,3200			20,3200		20,2900	2.500	20,3500	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	19,7300	19,7300	19,4600			19,4600		19,4300	2.500	19,4900	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	17,7200	17,7200	17,4500			17,4500		17,4200	2.500	17,4800	2.500
Warrant	NL0011020557	CRBN 11.8SPLOPENG	EUR	16,5900	16,5900	16,3300			16,3300		16,3000	2.500	16,3600	2.500
Warrant	NL0011027339	CRBN 13.2SPLOPENG	EUR	15,3500	15,3500	15,0900			15,0900		15,0600	2.500	15,1200	2.500
Warrant	NL0011211339	CRBN 14.6SPLOPENG	EUR	14,0100	14,0100	13,7400			13,7400		13,7100	2.500	13,7700	2.500
Warrant	NL0011301106	CRBN 16.1SPLOPENG	EUR	12,6600	12,6600	12,3900			12,3900		12,3600	2.500	12,4200	2.500
Warrant	NL0011844048	CRBN 17.7SPLOPENG	EUR	11,2400	11,2400	10,9800			10,9800		10,9500	2.500	11,0100	2.500
Warrant	NL0011861935	CRBN 19.4SPLOPENG	EUR	9,7000	9,7000	9,4400			9,4400		9,4100	2.500	9,4700	2.500
Warrant	NL0012064638	CRBN 21.2SPLOPENG	EUR	8,0300	8,0300	7,7600			7,7600		7,7300	2.500	7,7900	2.500
Warrant	NL0012068985	CRBN 23.2SPLOPENG	EUR	6,1800	6,1800	5,9200			5,9200		5,8900	2.500	5,9500	2.500
Warrant	NL0012074470	CRBN 31.1SPSOPENG	EUR	7,3700	7,5800	7,3700			7,5800		7,5500	2.500	7,6100	2.500
Warrant	NL0006427155	DAX 3860SPLOPENG	EUR	92,9800	92,9800	92,9800			92,9800		92,9800	500		
Warrant	NL0006421190	DAX 4290SPLOPENG	EUR	88,8600	88,8600	88,8600			88,8600		88,8600	500		
Warrant	NL0009105154	DAX 4950SPLOPENG	EUR	82,4400	82,4400	82,4400			82,4400		82,4400	500		
Warrant	NL0009111020	DAX 5560SPLOPENG	EUR	76,5300	76,5300	76,5300			76,5300		76,5200	500	76,5400	500
Warrant	NL0009881242	DAX 6070SPLOPENG	EUR	71,5400	71,5400	71,5400			71,5400		71,5300	500	71,5500	500
Warrant	NL0009904523	DAX 6370SPLOPENG	EUR	68,6100	68,6100	68,6100			68,6100		68,6000	500	68,6200	500
Warrant	NL0010086088	DAX 7030SPLOPENG	EUR	62,1900	62,1900	62,1900			62,1900		62,1800	500	62,2000	500
Warrant	NL0010215034	DAX 7389SPLOPENG	EUR	56,7600	56,7600	56,7600			56,7600		56,7500	500	56,7700	500
Warrant	NL0010203725	DAX 7460SPLOPENG	EUR	58,0300	58,0300	58,0300			58,0300		58,0200	500	58,0400	500
Warrant	NL0010214672	DAX 7534SPLOPENG	EUR	55,3100	55,3100	55,3100			55,3100		55,3000	500	55,3200	500
Warrant	NL0010215646	DAX 7760SPLOPENG	EUR	55,1100	55,1100	55,1100			55,1100		55,1000	500	55,1200	500
Warrant	NL0010216016	DAX 7920SPLOPENG	EUR	53,6100	53,6100	53,6100			53,6100		53,6000	500	53,6200	500
Warrant	NL0010215976	DAX 7995SPLOPENG	EUR	50,7000	50,7000	50,7000			50,7000		50,6900	500	50,7100	500
Warrant	NL0010359915	DAX 8115SPLOPENG	EUR	49,5000	49,5000	49,5000			49,5000		49,4900	500	49,5100	500
Warrant	NL0010360830	DAX 8236SPLOPENG	EUR	48,2800	48,2800	48,2800			48,2800		48,2700	500	48,2900	500
Warrant	NL0010360764	DAX 8240SPLOPENG	EUR	50,5000	50,5000	50,5000			50,5000		50,4900	500	50,5100	500
Warrant	NL0010466132	DAX 8360SPLOPENG	EUR	47,0500	47,0500	47,0500			47,0500		47,0400	1.000	47,0600	1.000
Warrant	NL0010465514	DAX 8400SPLOPENG	EUR	48,9000	48,9000	48,9000			48,9000		48,8900	500	48,9100	500
Warrant	NL0010467742	DAX 8485SPLOPENG	EUR	45,8000	45,8000	45,8000			45,8000		45,7900	1.000	45,8100	1.000
Warrant	NL0010468914	DAX 8570SPLOPENG	EUR	47,2700	47,2700	47,2700			47,2700		47,2600	500	47,2800	500
Warrant	NL0010468906	DAX 8613SPLOPENG	EUR	44,5200	44,5200	44,5200			44,5200		44,5100	1.000	44,5300	1.000
Warrant	NL0010526406	DAX 8740SPLOPENG	EUR	45,6000	45,6000	45,6000			45,6000		45,5900	1.000	45,6100	1.000
Warrant	NL0010526083	DAX 8742SPLOPENG	EUR	43,2300	43,2300	43,2300			43,2300		43,2200	1.000	43,2400	1.000
Warrant	NL0010829685	DAX 8920SPLOPENG	EUR	43,9000	43,9000	43,9000			43,9000		43,8900	1.000	43,9100	1.000
Warrant	NL0010829842	DAX 8963SPLOPENG	EUR	41,0300	41,0300	41,0300			41,0300		41,0200	2.500	41,0400	2.500
Warrant	NL0011619531	DAX 9010SPLOPENG	EUR	43,0300	43,0300	43,0300			43,0300		43,0200	1.000	43,0400	1.000
Warrant	NL0011619929	DAX 9098SPLOPENG	EUR	39,6700	39,6700	39,6700			39,6700		39,6600	2.500	39,6800	2.500
Warrant	NL0011619911	DAX 9189SPLOPENG	EUR	38,7600	38,7600	38,7600			38,7600		38,7500	2.500	38,7700	2.500
Warrant	NL0011619523	DAX 9190SPLOPENG	EUR	41,2700	41,2700	41,2700			41,2700		41,2600	2.500	41,2800	2.500
Warrant	NL0011619903	DAX 9235SPLOPENG	EUR	38,3500	38,3500	38,3500			38,3500		38,3400	2.500	38,3600	2.500
Warrant	NL0011619895	DAX 9281SPLOPENG	EUR	37,8900	37,8900	37,8900			37,8900		37,8800	2.500	37,9000	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011620281	DAX 9370SPLOPENG	EUR	39,4800	39,4800	39,4800			39,4800		39,4700	2.500	39,4900	2.500
Warrant	NL0011620414	DAX 9374SPLOPENG	EUR	36,9600	36,9600	36,9600			36,9600		36,9500	2.500	36,9700	2.500
Warrant	NL0011622576	DAX 9421SPLOPENG	EUR	36,4900	36,4900	36,4900			36,4900		36,4800	2.500	36,5000	2.500
Warrant	NL0011847223	DAX 9460SPLOPENG	EUR	38,5700	38,5700	38,5700			38,5700		38,5600	2.500	38,5800	2.500
Warrant	NL0011845078	DAX 9468SPLOPENG	EUR	36,0700	36,0700	36,0700			36,0700		36,0600	2.500	36,0800	2.500
Warrant	NL0011847272	DAX 9516SPLOPENG	EUR	35,5900	35,5900	35,5900			35,5900		35,5800	2.500	35,6000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847215	DAX 9560SPLOPENG	EUR	37,6500	37,6500	37,6500			37,6500		37,6400	2.500	37,6600	2.500
Warrant	NL0011847264	DAX 9563SPLOPENG	EUR	35,1200	35,1200	35,1200			35,1200		35,1100	2.500	35,1300	2.500
Warrant	NL0011847793	DAX 9610SPLOPENG	EUR	34,6500	34,6500	34,6500			34,6500		34,6400	2.500	34,6600	2.500
Warrant	NL0011847785	DAX 9658SPLOPENG	EUR	34,1600	34,1600	34,1600			34,1600		34,1500	2.500	34,1700	2.500
Warrant	NL0011847777	DAX 9707SPLOPENG	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	2.500	33,6900	2.500
Warrant	NL0011847678	DAX 9750SPLOPENG	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	5.000	35,8000	5.000
Warrant	NL0011847769	DAX 9755SPLOPENG	EUR	33,2000	33,2000	33,2000			33,2000		33,1900	2.500	33,2100	2.500
Warrant	NL0011848254	DAX 9804SPLOPENG	EUR	32,7100	32,7100	32,7100			32,7100		32,7000	2.500	32,7200	2.500
Warrant	NL0011848247	DAX 9902SPLOPENG	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	2.500	31,7400	2.500
Warrant	NL0011848114	DAX 9950SPLOPENG	EUR	33,8800	33,8800	33,8800			33,8800		33,8700	5.000	33,8900	5.000
Warrant	NL0011848239	DAX 9952SPLOPENG	EUR	31,2300	31,2300	31,2300			31,2300		31,2200	2.500	31,2400	2.500
Warrant	NL0011848486	DAX 10002SPLOPENG	EUR	30,7300	30,7300	30,7300			30,7300		30,7200	2.500	30,7400	2.500
Warrant	NL0011848858	DAX 10050SPLOPENG	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	5.000	32,9600	5.000
Warrant	NL0011848601	DAX 10052SPLOPENG	EUR	30,2300	30,2300	30,2300			30,2300		30,2200	5.000	30,2400	5.000
Warrant	NL0011849203	DAX 10102SPLOPENG	EUR	29,8100	29,8100	29,8100			29,8100		29,8000	5.000	29,8200	5.000
Warrant	NL0011849393	DAX 10203SPLOPENG	EUR	28,7800	28,7800	28,7800			28,7800		28,7700	5.000	28,7900	5.000
Warrant	NL0011849765	DAX 10250SPLOPENG	EUR	30,9500	30,9500	30,9500			30,9500		30,9400	10.000	30,9600	10.000
Warrant	NL0011849559	DAX 10254SPLOPENG	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	5.000	28,2800	5.000
Warrant	NL0011849542	DAX 10305SPLOPENG	EUR	27,7600	27,7600	27,7600			27,7600		27,7500	5.000	27,7700	5.000
Warrant	NL0011859285	DAX 10350SPLOPENG	EUR	29,9600	29,9600	29,9600			29,9600		29,9500	5.000	29,9700	5.000
Warrant	NL0011859301	DAX 10356SPLOPENG	EUR	27,2500	27,2500	27,2500			27,2500		27,2400	5.000	27,2600	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10406SPLOPENG	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	5.000	26,7500	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10511SPLOPENG	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	5.000	25,7100	5.000
Warrant	NL0011859582	DAX 10560SPLOPENG	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	5.000	27,9600	5.000
Warrant	NL0011862131	DAX 10563SPLOPENG	EUR	25,1800	25,1800	25,1800			25,1800		25,1700	5.000	25,1900	5.000
Warrant	NL0011862123	DAX 10616SPLOPENG	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	5.000	24,6600	5.000
Warrant	NL0011862396	DAX 10776SPLOPENG	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	5.000	23,1000	5.000
Warrant	NL0011862388	DAX 10830SPLOPENG	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	5.000	22,5600	5.000
Warrant	NL0011862834	DAX 10870SPLOPENG	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	5.000	24,8900	5.000
Warrant	NL0011862370	DAX 10884SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	5.000	21,9800	5.000
Warrant	NL0011862768	DAX 10937SPLOPENG	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	5.000	21,4500	5.000
Warrant	NL0011862750	DAX 10992SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	5.000	20,9000	5.000
Warrant	NL0011862958	DAX 11047SPLOPENG	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	5.000	20,3500	5.000
Warrant	NL0011863154	DAX 11090SPLOPENG	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	5.000	22,7500	5.000
Warrant	NL0011862941	DAX 11102SPLOPENG	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	5.000	19,8000	5.000
Warrant	NL0012061535	DAX 11158SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	5.000	19,2400	5.000
Warrant	NL0012062004	DAX 11200SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	10.000	21,6500	10.000
Warrant	NL0012061527	DAX 11213SPLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	10.000	18,6800	10.000
Warrant	NL0012061659	DAX 11270SPLOPENG	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	10.000	18,1600	10.000
Warrant	NL0012063580	DAX 11310SPLOPENG	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	10.000	20,5900	10.000
Warrant	NL0012062251	DAX 11326SPLOPENG	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	10.000	17,6000	10.000
Warrant	NL0012062400	DAX 11383SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	10.000	17,0200	10.000
Warrant	NL0012064547	DAX 11430SPLOPENG	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	10.000	19,4900	10.000
Warrant	NL0012062533	DAX 11497SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10.000	15,8900	10.000
Warrant	NL0012065023	DAX 11540SPLOPENG	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	10.000	18,3800	10.000
Warrant	NL0012063010	DAX 11554SPLOPENG	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10.000	15,3200	10.000
Warrant	NL0012064836	DAX 11612SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	10.000	14,7400	10.000
Warrant	NL0012065841	DAX 11660SPLOPENG	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	50.000	17,2800	50.000
Warrant	NL0012065643	DAX 11670SPLOPENG	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	10.000	14,2700	10.000
Warrant	NL0012066138	DAX 11728SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	10.000	13,6900	10.000
Warrant	NL0012066344	DAX 11846SPLOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	10.000	12,5100	10.000
Warrant	NL0012066815	DAX 11890SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	10.000	14,9800	10.000
Warrant	NL0012066757	DAX 11905SPLOPENG	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	10.000	11,9100	10.000
Warrant	NL0012079719	DAX 11964SPLOPENG	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	5.000	11,2200	5.000
Warrant	NL0012079701	DAX 12024SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	5.000	10,6200	5.000
Warrant	NL0012079693	DAX 12084SPLOPENG	EUR	10,9700	10,9700	10,0100	431,8000	2	10,0100		10,0000	5.000	10,0200	5.000
Warrant	NL0012079917	DAX 12130SPLOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	5.000	12,6600	5.000
Warrant	NL0012080014	DAX 12145SPLOPENG	EUR	10,6200	10,6200	9,4000	1062,0000	1	9,4000		9,3900	5.000	9,4100	5.000
Warrant	NL0012080006	DAX 12205SPLOPENG	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	5.000	8,8100	5.000
Warrant	NL0012080345	DAX 12250SPLOPENG	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	5.000	11,4800	5.000
Warrant	NL0012080287	DAX 12266SPLOPENG	EUR	9,1800	9,4300	8,1500	5352,0000	3	8,1900		8,1800	5.000	8,2000	5.000
Warrant	NL0012080766	DAX 12328SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	5.000	7,5800	5.000
Warrant	NL0012081384	DAX 12370SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	5.000	10,2900	5.000
Warrant	NL0012461735	DAX 12389SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	5.000	6,9700	5.000
Warrant	NL0012462139	DAX 12451SPLOPENG	EUR	7,2400	7,2400	6,3400	1093,2400	1	6,3400		6,3300	5.000	6,3500	5.000
Warrant	NL0012462436	DAX 12500SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	5.000	9,0900	5.000
Warrant	NL0012462121	DAX 12514SPLOPENG	EUR	5,6900	5,7100	5,6900	5,6900	1	5,7100		5,7000	5.000	5,7200	5.000
Warrant	NL0012462113	DAX 12576SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	5.000	5,1000	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	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012462428	DAX 12620SPLOPENG	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	5.000	7,8700	5.000
Warrant	NL0012462105	DAX 12639SPLOPENG	EUR	5,5500	5,5600	4,4600	56839,5000	7	4,4600	10241	4,4500	5.000	4,4700	5.000
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012462584	DAX 12702SPLOPENG	EUR	5,0900	5,2000	3,8300	78049,5000	5	3,8300	15550	3,8200	5.000	3,8400	5.000
Warrant	NL0012463293	DAX 12750SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	5.000	6,6500	5.000
Warrant	NL0012463194	DAX 12765SPLOPENG	EUR	4,0900	4,6000	3,1800	43121,0000	36		10170	3,1700	5.000	3,1900	5.000
Warrant	NL0012466437	DAX 12829SPLOPENG	EUR	3,5200	3,9800	2,5100	83139,0200	24	2,5600	23855	2,5500	5.000	2,5700	5.000
Warrant	NL0012464234	DAX 12880SPLOPENG	EUR											
Warrant	NL0012464135	DAX 12885SPLOPENG	EUR											
Warrant	NL0012464127	DAX 12949SPLOPENG	EUR											
Warrant	NL0012465975	DAX 13182SPSOPENG	EUR											
Warrant	NL0012465983	DAX 13238SPSOPENG	EUR	1,3300	2,2300	0,8700	12890,4500	21	2,2300	10545		5.000	2,2400	5.000
Warrant	NL0012465553	DAX 13372SPSOPENG	EUR	2,5700	3,5900	2,5700	16020,0000	2	3,5900	6000	3,5800	5.000	3,6000	5.000
Warrant	NL0012465561	DAX 13439SPSOPENG	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	5.000	4,2700	5.000
Warrant	NL0012465439	DAX 13470SPSOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	5.000	8,3000	5.000
Warrant	NL0012074579	DAX 13506SPSOPENG	EUR	4,7800	4,9400	4,7800	1456,5000	2	4,9400	300	4,9300	5.000	4,9500	5.000
Warrant	NL0012463202	DAX 13575SPSOPENG	EUR	4,3800	5,6100	4,3800	4572,0000	3	5,6100	1000	5,6000	5.000	5,6200	5.000
Warrant	NL0012463210	DAX 13643SPSOPENG	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	5.000	6,3000	5.000
Warrant	NL0012463533	DAX 13712SPSOPENG	EUR	6,8100	6,9900	6,8100	3405,0000	1	6,9900	500	6,9800	5.000	7,0000	5.000
Warrant	NL0012464242	DAX 13750SPSOPENG	EUR	11,0500	11,1100	11,0500	11,0500	1	11,1100	1	11,1000	5.000	11,1200	5.000
Warrant	NL0012464150	DAX 13780SPSOPENG	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	5.000	7,6800	5.000
Warrant	NL0012464168	DAX 13849SPSOPENG	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	5.000	8,3700	5.000
Warrant	NL0012464564	DAX 13918SPSOPENG	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	5.000	9,0700	5.000
Warrant	NL0012464572	DAX 13988SPSOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	5.000	9,7600	5.000
Warrant	NL0012464580	DAX 14058SPSOPENG	EUR	9,4200	10,4500	9,4200	3848,0000	2	10,4500	400	10,4400	5.000	10,4600	5.000
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	10,6100	10,7100	10,6100			10,7100		10,6900	5.000	10,7300	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	9,2700	9,3700	9,2700			9,3700		9,3500	5.000	9,3900	5.000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	8,4800	8,5800	8,4800			8,5800		8,5600	5.000	8,6000	5.000
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR	6,7200	6,8200	6,7200			6,8200		6,8000	5.000	6,8400	5.000
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR	5,6900	5,7900	5,6900			5,7900		5,7700	5.000	5,8100	5.000
Warrant	NL0012079107	DBANK 12.4SPLOPENG	EUR	4,7500	4,8500	4,7500			4,8500		4,8300	2.500	4,8700	2.500
Warrant	NL0012462311	DBANK 13.5SPLOPENG	EUR	3,7400	3,8400	3,7400			3,8400		3,8200	2.500	3,8600	2.500
Warrant	NL0012465181	DBANK 14.7SPLOPENG	EUR	2,6300	2,7300	2,6300			2,7300		2,7100	2.500	2,7500	2.500
Warrant	NL0012462329	DBANK 16.5SPSOPENG	EUR	2,4300	2,4300	2,3300			2,3300		2,3100	2.500	2,3500	2.500
Warrant	NL0011615497	DBANK 18.5SPSOPENG	EUR	4,7000	4,7000	4,6000			4,6000		4,5800	5.000	4,6200	5.000
Warrant	NL0011615505	DBANK 21.1SPSOPENG	EUR	7,5000	7,5000	7,4000			7,4000		7,3800	5.000	7,4200	5.000
Warrant	NL0011615513	DBANK 23.9SPSOPENG	EUR	10,6400	10,6400	10,5400			10,5400		10,5200	5.000	10,5600	5.000
Warrant	NL0011357710	DBANK 27.1SPSOPENG	EUR	14,1700	14,1700	14,0700			14,0700		14,0500	5.000	14,0900	5.000
Warrant	NL0010677472	DBANK 30.7SPSOPENG	EUR	18,1300	18,1300	18,0300			18,0300		18,0100	5.000	18,0500	5.000
Warrant	NL00009878198	DJBKS 91SPLOPENG	EUR	9,6500	9,7200	9,6500			9,7200		9,6700	2.500	9,7700	2.500
Warrant	NL0011849096	DJBKS 106SPLOPENG	EUR	8,2000	8,2700	8,2000			8,2700		8,2200	2.500	8,3200	2.500
Warrant	NL0011851290	DJBKS 114SPLOPENG	EUR	7,4100	7,4800	7,4100			7,4800		7,4300	2.500	7,5300	2.500
Warrant	NL0011853098	DJBKS 123SPLOPENG	EUR	6,5400	6,6100	6,5400			6,6100		6,5600	2.500	6,6600	2.500
Warrant	NL0011857883	DJBKS 133SPLOPENG	EUR	5,6100	5,6700	5,6100			5,6700		5,6200	2.500	5,7200	2.500
Warrant	NL0011862883	DJBKS 143SPLOPENG	EUR	4,6100	4,6800	4,6100			4,6800		4,6300	2.500	4,7300	2.500
Warrant	NL0012064588	DJBKS 155SPLOPENG	EUR	3,5400	3,6000	3,5400			3,6000		3,5500	2.500	3,6500	2.500
Warrant	NL0012069504	DJBKS 167SPLOPENG	EUR	2,3900	2,5300	2,3900	2530,0000	1	2,4500	1000	2,4000	2.500	2,5000	2.500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 203SPSOPENG	EUR	2,8800	2,8800	2,8200			2,8200		2,7700	2.500	2,8700	2.500
Warrant	NL0011208228	DJBKS 214SPSOPENG	EUR	4,0300	4,0300	3,9700			3,9700		3,9200	2.500	4,0200	2.500
Warrant	NL0011304696	DJBKS 225SPSOPENG	EUR	5,2200	5,2200	5,1500			5,1500		5,1000	2.500	5,2000	2.500
Warrant	NL0006429060	DIIND 5950SPLOPENG	EUR	153,2000	153,2000	153,2000			153,2000		153,2000	250		250
Warrant	NL0009121292	DIIND 7910SPLOPENG	EUR	137,1800	137,1800	137,1800			137,1800		137,1500	250	137,2000	250
Warrant	NL0009371376	DIIND 9130SPLOPENG	EUR	127,1800	127,1800	127,1800			127,1800		127,1500	250	127,2000	250
Warrant	NL0009881259	DIIND 9530SPLOPENG	EUR	123,8800	123,8800	123,8800			123,8800		123,8500	250	123,9000	250
Warrant	NL0009882273	DIIND 10380SPLOPENG	EUR	116,9300	116,9300	116,9300			116,9300		116,9000	250	116,9500	250
Warrant	NL0010103719	DIIND 11670SPLOPENG	EUR	106,3300	106,3300	106,3300			106,3300		106,3000	250	106,3500	250
Warrant	NL0010348173	DIIND 13070SPLOPENG	EUR	94,8600	94,8600	94,8600			94,8600		94,8400	250	94,8800	250
Warrant	NL0010353702	DIIND 13772SPLOPENG	EUR	85,6000	85,6000	85,6000			85,6000		85,5800	250	85,6200	250
Warrant	NL0010543880	DIIND 14563SPLOPENG	EUR	78,9400	78,9400	78,9400			78,9400		78,9200	250	78,9600	250
Warrant	NL0010544607	DIIND 14889SPLOPENG	EUR	76,1900	76,1900	76,1900			76,1900		76,1700	250	76,2100	250
Warrant	NL0010544268	DIIND 14940SPLOPENG	EUR	79,5400	79,5400	79,5400			79,5400		79,5200	250	79,5600	250
Warrant	NL0010586087	DIIND 15221SPLOPENG	EUR	73,3900	73,3900	73,3900			73,3900		73,3700	250	73,4100	250
Warrant	NL0011363775	DIIND 15303SPLOPENG	EUR	72,7000	72,7000	72,7000			72,7000		72,6800	250	72,7200	250
Warrant	NL0011363767	DIIND 15384SPLOPENG	EUR	72,0200	72,0200	72,0200			72,0200		72,0000	250	72,0400	250
Warrant	NL0011619937	DIIND 15481SPLOPENG	EUR	71,2000	71,2000	71,2000			71,2000		71,1800	250	71,2200	250
Warrant	NL0011620034	DIIND 15579SPLOPENG	EUR	70,3700	70,3700	70,3700			70,3700		70,3500	250	70,3900	250
Warrant	NL0011620422	DIIND 15776SPLOPENG	EUR	68,7100	68,7100	68,7100			68,7100		68,6900	250	68,7300	250
Warrant	NL0011620620	DIIND 15980SPLOPENG	EUR	66,9900	66,9900	66,9900			66,9900		66,9700	1.000	67,0100	1.000
Warrant	NL0011621891	DIIND 16182SPLOPENG	EUR	65,2900	65,2900	65,2900			65,2900		65,2700	1.000	65,3100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NLO011622196	DJIND16240SPLOPENG	EUR	68,8900	68,8900	68,8900			68,8900		68,8700	250	68,9100	250
Warrant	NLO011622584	DJIND16283SPLOPENG	EUR	64,4400	64,4400	64,4400			64,4400		64,4200	1.000	64,4600	1.000
Warrant	NLO011623731	DJIND16489SPLOPENG	EUR	62,7000	62,7000	62,7000			62,7000		62,6800	1.000	62,7200	1.000
Warrant	NLO011622311	DJIND16580SPLOPENG	EUR	66,1000	66,1000	66,1000			66,1000		66,0800	1.000	66,1200	1.000
Warrant	NLO011624143	DJIND16593SPLOPENG	EUR	61,8300	61,8300	61,8300			61,8300		61,8100	1.000	61,8500	1.000
Warrant	NLO011491006	DJIND16635SPSOPENG	EUR											
Warrant	NLO011625207	DJIND16697SPLOPENG	EUR	60,9500	60,9500	60,9500			60,9500		60,9300	1.000	60,9700	1.000
Warrant	NLO011625454	DJIND16802SPLOPENG	EUR	60,0700	60,0700	60,0700			60,0700		60,0500	1.000	60,0900	1.000
Warrant	NLO011625827	DJIND16907SPLOPENG	EUR	59,1800	59,1800	59,1800			59,1800		59,1600	1.000	59,2000	1.000
Warrant	NLO011625512	DJIND16920SPLOPENG	EUR	63,2600	63,2600	63,2600			63,2600		63,2400	1.000	63,2800	1.000
Warrant	NLO011626106	DJIND17120SPLOPENG	EUR	57,3800	57,3800	57,3800			57,3800		57,3600	1.000	57,4000	1.000
Warrant	NLO011845680	DJIND17334SPLOPENG	EUR	55,6300	55,6300	55,6300			55,6300		55,6100	1.000	55,6500	1.000
Warrant	NLO011634209	DJIND17350SPLOPENG	EUR											
Warrant	NLO011846043	DJIND17551SPLOPENG	EUR	53,8100	53,8100	53,8100			53,8100		53,7900	1.000	53,8300	1.000
Warrant	NLO011845953	DJIND17630SPLOPENG	EUR	57,4500	57,4500	57,4500			57,4500		57,4300	1.000	57,4700	1.000
Warrant	NLO011847819	DJIND17659SPLOPENG	EUR	52,9100	52,9100	52,9100			52,9100		52,8900	1.000	52,9300	1.000
Warrant	NLO011847801	DJIND17768SPLOPENG	EUR	51,9900	51,9900	51,9900			51,9900		51,9700	1.000	52,0100	1.000
Warrant	NLO011848262	DJIND17879SPLOPENG	EUR	51,0700	51,0700	51,0700			51,0700		51,0500	1.000	51,0900	1.000
Warrant	NLO011859608	DJIND17990SPLOPENG	EUR	54,5200	54,5200	54,5200			54,5200		54,5000	1.000	54,5400	1.000
Warrant	NLO011859962	DJIND18096SPLOPENG	EUR	49,2600	49,2600	49,2600			49,2600		49,2400	1.000	49,2800	1.000
Warrant	NLO011849211	DJIND18097SPLOPENG	EUR											
Warrant	NLO011852363	DJIND18205SPLOPENG	EUR											
Warrant	NLO011859954	DJIND18208SPLOPENG	EUR	48,3200	48,3200	48,3200			48,3200		48,3000	1.000	48,3400	1.000
Warrant	NLO011859590	DJIND18360SPLOPENG	EUR	51,5000	51,5000	51,5000			51,5000		51,4800	1.000	51,5200	1.000
Warrant	NLO011860150	DJIND18433SPLOPENG	EUR	46,4200	46,4200	46,4200			46,4200		46,4000	1.000	46,4400	1.000
Warrant	NLO011861083	DJIND18546SPLOPENG	EUR	45,4600	45,4600	45,4600			45,4600		45,4400	1.000	45,4800	1.000
Warrant	NLO011861471	DJIND18660SPLOPENG	EUR	44,5000	44,5000	44,5000			44,5000		44,4800	1.000	44,5200	1.000
Warrant	NLO011861463	DJIND18775SPLOPENG	EUR	43,5400	43,5400	43,5400			43,5400		43,5200	1.000	43,5600	1.000
Warrant	NLO011028774	DJIND18834SPSOPENG	EUR											
Warrant	NLO011862792	DJIND18886SPLOPENG	EUR	42,6000	42,6000	42,6000			42,6000		42,5800	1.000	42,6200	1.000
Warrant	NLO011862784	DJIND19002SPLOPENG	EUR	41,6200	41,6200	41,6200			41,6200		41,6000	1.000	41,6400	1.000
Warrant	NLO011862776	DJIND19119SPLOPENG	EUR	40,6400	40,6400	40,6400			40,6400		40,6200	1.000	40,6600	1.000
Warrant	NLO011862271	DJIND19120SPLOPENG	EUR	45,2800	45,2800	45,2800			45,2800		45,2600	1.000	45,3000	1.000
Warrant	NLO012061923	DJIND19355SPLOPENG	EUR	38,6500	38,6500	38,6500			38,6500		38,6300	1.000	38,6700	1.000
Warrant	NLO012063457	DJIND19473SPLOPENG	EUR	37,6600	37,6600	37,6600			37,6600		37,6400	1.000	37,6800	1.000
Warrant	NLO012064554	DJIND19500SPLOPENG	EUR	42,0900	42,0900	42,0900			42,0900		42,0700	1.000	42,1100	1.000
Warrant	NLO012065452	DJIND19712SPLOPENG	EUR	35,6400	35,6400	35,6400			35,6400		35,6200	1.000	35,6600	1.000
Warrant	NLO012065650	DJIND19833SPLOPENG	EUR	34,6200	34,6200	34,6200			34,6200		34,6000	1.000	34,6400	1.000
Warrant	NLO012066070	DJIND20076SPLOPENG	EUR	32,5700	32,5700	32,5700			32,5700		32,5500	1.000	32,5900	1.000
Warrant	NLO012069199	DJIND20300SPLOPENG	EUR	35,5300	35,5300	35,5300			35,5300		35,5100	1.000	35,5500	1.000
Warrant	NLO012066369	DJIND20322SPLOPENG	EUR	30,5000	30,5000	30,5000			30,5000		30,4800	1.000	30,5200	1.000
Warrant	NLO012066534	DJIND20446SPLOPENG	EUR	29,5500	29,5500	29,4800	295,5000	1	29,4800	10	29,4600	1.000	29,5000	1.000
Warrant	NLO012070957	DJIND20571SPLOPENG	EUR	28,4000	28,4000	28,4000			28,4000		28,3800	1.000	28,4200	1.000
Warrant	NLO012073720	DJIND20696SPLOPENG	EUR	27,3500	27,3500	27,3500			27,3500		27,3300	1.000	27,3700	1.000
Warrant	NLO012074074	DJIND20946SPLOPENG	EUR	25,2400	25,2400	25,2400			25,2400		25,2200	2.500	25,2600	2.500
Warrant	NLO012076061	DJIND21067SPLOPENG	EUR	24,2200	24,2200	24,2200			24,2200		24,2000	2.500	24,2400	2.500
Warrant	NLO012074108	DJIND21130SPLOPENG	EUR	28,7700	28,7700	28,7700			28,7700		28,7500	1.000	28,7900	1.000
Warrant	NLO012076566	DJIND21194SPLOPENG	EUR	23,1500	23,1500	23,1500			23,1500		23,1300	2.500	23,1700	2.500
Warrant	NLO012077093	DJIND21323SPLOPENG	EUR	22,1100	22,1100	22,1100			22,1100		22,0900	2.500	22,1300	2.500
Warrant	NLO012077481	DJIND21452SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9600	2.500	21,0000	2.500
Warrant	NLO012079925	DJIND21550SPLOPENG	EUR	25,3000	25,3000	25,3000			25,3000		25,2800	2.500	25,3200	2.500
Warrant	NLO012077473	DJIND21581SPLOPENG	EUR	19,9000	19,9000	19,9000			19,9000		19,8800	2.500	19,9200	2.500
Warrant	NLO012080774	DJIND21711SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900		18,7700	2.500	18,8100	2.500
Warrant	NLO012081160	DJIND21842SPLOPENG	EUR	17,6900	17,6900	17,6900			17,6900		17,6700	2.500	17,7100	2.500
Warrant	NLO012081004	DJIND21980SPLOPENG	EUR	21,7600	21,7600	21,7600			21,7600		21,7400	2.500	21,7800	2.500
Warrant	NLO012462592	DJIND22239SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3200	5.000	14,3600	5.000
Warrant	NLO012463228	DJIND22374SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,1800	5.000	13,2200	5.000
Warrant	NLO012463749	DJIND22420SPLOPENG	EUR	18,1500	18,1500	18,1500			18,1500		18,1300	2.500	18,1700	2.500
Warrant	NLO012463541	DJIND22512SPLOPENG	EUR	12,0400	12,0400	12,0400			12,0400		12,0200	5.000	12,0600	5.000
Warrant	NLO012463699	DJIND22648SPLOPENG	EUR	10,9000	10,9000	10,9000			10,9000		10,8800	5.000	10,9200	5.000
Warrant	NLO012463681	DJIND22784SPLOPENG	EUR	9,8100	9,8100	9,7500	98100,0000	1	9,7500	10000	9,7300	10.000	9,7700	10.000
Warrant	NLO012464929	DJIND22921SPLOPENG	EUR	8,2900	8,6500	8,2900	1915,8700	3	8,5900	226	8,5700	5.000	8,6100	5.000
Warrant	NLO012463566	DJIND23632SPSOPENG	EUR											
Warrant	NLO012465447	DJIND23690SPSOPENG	EUR											
Warrant	NLO012463574	DJIND23774SPSOPENG	EUR										1,2000	200
Warrant	NLO012463582	DJIND23917SPSOPENG	EUR	0,8600	0,8600	0,8600	129,0000	1	0,8600	150				
Warrant	NLO012463590	DJIND24061SPSOPENG	EUR	2,0800	2,0800	1,4200	901,4200	3	1,6200	476	1,6000	5.000	1,6400	5.000
Warrant	NLO012464176	DJIND24065SPSOPENG	EUR	2,5100	2,8700	2,5100	251,0000	1	2,8700	100	2,8500	5.000	2,8900	5.000
Warrant	NLO012464598	DJIND24351SPSOPENG	EUR	4,1700	4,1700	4,1100	333,6000	1	4,1100	80	4,0900	5.000	4,1300	5.000
Warrant	NLO012464952	DJIND24498SPSOPENG	EUR	5,5600	5,5600	5,3400	556,0000	1	5,3400	100	5,3200	5.000	5,3600	5.000
Warrant	NLO012463756	DJIND24710SPSOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5400	2.500	12,5800	2.500
Warrant	NLO010212437	DSM 33SPLOPENG	EUR	48,3000	48,3000	47,8700			47,8700		47,8600	2.500	47,8800	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	NL0010215877	DSM 36SPLOPENG	EUR	45,5300	45,5300	45,1000			45,1000		45,0900	2,500	45,1100	2,500
Warrant	NL0006422289	DSM 2.75SPLOPENG	EUR	76,5400	76,5400	76,1200			76,1200		76,1200	2,500		
Warrant	NL0006428831	DSM 6.75SPLOPENG	EUR	72,8100	72,8100	72,3900			72,3900		72,3900	2,500		
Warrant	NL0009231604	DSM 14.95SPLOPENG	EUR	65,1800	65,1800	64,7500			64,7500		64,7500	2,500	64,7600	2,500
Warrant	NL0009232297	DSM 17.25SPLOPENG	EUR	63,0600	63,0600	62,6300			62,6300		62,6200	2,500	62,6400	2,500
Warrant	NL0009234004	DSM 19.65SPLOPENG	EUR	60,7500	60,7500	60,3200			60,3200		60,3100	2,500	60,3300	2,500
Warrant	NL0009367135	DSM 22.25SPLOPENG	EUR	58,4100	58,4100	57,9800			57,9800		57,9700	2,500	57,9900	2,500
Warrant	NL0009881325	DSM 24.75SPLOPENG	EUR	56,0700	56,0700	55,6400			55,6400		55,6300	2,500	55,6500	2,500
Warrant	NL0009906791	DSM 30.35SPLOPENG	EUR	50,8800	50,8800	50,4500			50,4500		50,4400	2,500	50,4600	2,500
Warrant	NL0011373006	DSM 31.85SPLOPENG	EUR	47,5200	47,5200	47,0900			47,0900		47,0800	2,500	47,1000	2,500
Warrant	NL0011621552	DSM 38.85SPLOPENG	EUR	42,9400	42,9400	42,5100			42,5100		42,5000	2,500	42,5200	2,500
Warrant	NL0011625298	DSM 41.85SPLOPENG	EUR	40,1900	40,1900	39,7600			39,7600		39,7500	2,500	39,7700	2,500
Warrant	NL0011629258	DSM 44.95SPLOPENG	EUR	37,2200	37,2200	36,7900			36,7900		36,7800	2,500	36,8000	2,500
Warrant	NL0011846324	DSM 48.35SPLOPENG	EUR	34,1200	34,1200	33,6900			33,6900		33,6800	2,500	33,7000	2,500
Warrant	NL0011848643	DSM 51.85SPLOPENG	EUR	30,8100	30,8100	30,3800			30,3800		30,3700	2,500	30,3900	2,500
Warrant	NL0012068050	DSM 55.65SPLOPENG	EUR	27,3000	27,3000	26,8700			26,8700		26,8600	2,500	26,8800	2,500
Warrant	NL0012464895	DSM 68.15SPLOPENG	EUR	15,6400	15,6400	15,2100			15,2100		15,2000	2,500	15,2200	2,500
Warrant	NL0011011630	DSM 33.64SPLOPENG	EUR	45,6800	45,6800	45,2500			45,2500		45,2400	2,500	45,2600	2,500
Warrant	NL0010683074	DSM 35.66SPLOPENG	EUR	43,6600	43,6600	43,2300			43,2300		43,2200	2,500	43,2400	2,500
Warrant	NL0011373261	DSM 37.62SPLOPENG	EUR	41,6900	41,6900	41,2600			41,2600		41,2500	2,500	41,2700	2,500
Warrant	NL0011620794	DSM 39.69SPLOPENG	EUR	39,6200	39,6200	39,1900			39,1900		39,1800	2,500	39,2000	2,500
Warrant	NL0011624077	DSM 41.86SPLOPENG	EUR	37,4600	37,4600	37,0300			37,0300		37,0200	2,500	37,0400	2,500
Warrant	NL0011625132	DSM 44.13SPLOPENG	EUR	35,1800	35,1800	34,7500			34,7500		34,7400	2,500	34,7600	2,500
Warrant	NL0011843677	DSM 46.46SPLOPENG	EUR	32,8600	32,8600	32,4300			32,4300		32,4200	2,500	32,4400	2,500
Warrant	NL0011846209	DSM 48.91SPLOPENG	EUR	30,4100	30,4100	29,9800			29,9800		29,9700	2,500	29,9900	2,500
Warrant	NL0011847975	DSM 51.49SPLOPENG	EUR	27,8300	27,8300	27,4000			27,4000		27,3900	2,500	27,4100	2,500
Warrant	NL0012063739	DSM 54.16SPLOPENG	EUR	25,1600	25,1600	24,7300			24,7300		24,7200	2,500	24,7400	2,500
Warrant	NL0012065171	DSM 56.96SPLOPENG	EUR	22,3600	22,3600	21,9300			21,9300		21,9200	2,500	21,9400	2,500
Warrant	NL0012067557	DSM 59.91SPLOPENG	EUR	19,4700	19,6900	19,0400	4922,5000	1	19,0400	250	19,0300	2,500	19,0500	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.92SPLOPENG	EUR	16,3800	16,3800	15,9500			15,9500		15,9400	2,500	15,9600	2,500
Warrant	NL0012461933	DSM 66.08SPLOPENG	EUR	13,2400	13,2400	12,8100			12,8100		12,8000	2,500	12,8200	2,500
Warrant	NL0012462915	DSM 69.38SPLOPENG	EUR	9,9200	9,9200	9,4900			9,4900		9,4800	2,500	9,5000	2,500
Warrant	NL0012464846	DSM 72.86SPLOPENG	EUR	6,4500	6,4500	6,0300			6,0300		6,0200	2,500	6,0400	2,500
Warrant	NL0012466197	DSM 76.52SPLOPENG	EUR	2,8000	2,8000	2,3700			2,3700		2,3600	2,500	2,3800	2,500
Warrant	NL0012466064	DSM 80.39SPSOPENG	EUR	1,7700	2,1700	1,7700			2,1700		2,1400	2,500	2,1900	2,500
Warrant	NL0010939245	EBAY 6.35PLOPENG	EUR	24,0300	24,0300	24,0300			24,0300		24,0300	5,000		
Warrant	NL0011304332	EBAY 22.25PLOPENG	EUR	11,5300	11,5300	11,5300			11,5300		11,5300	5,000		
Warrant	NL0010217501	ENGIE 10SPLOPENG	EUR	5,3800	5,5100	5,3800			5,5100		5,4900	10,000	5,5300	10,000
Warrant	NL0010097705	ENGIE 7.65PLOPENG	EUR	7,5700	7,7000	7,5700			7,7000		7,6800	10,000	7,7200	10,000
Warrant	NL0009766021	ENGIE 8.75PLOPENG	EUR	6,5400	6,6700	6,5400			6,6700		6,6500	10,000	6,6900	10,000
Warrant	NL0012061410	ENGIE 9.35PLOPENG	EUR	6,0100	6,1400	6,0100			6,1400		6,1400	10,000		
Warrant	NL0012075493	ENGIE 11.35PLOPENG	EUR	4,1400	4,2700	4,1400			4,2700		4,2500	2,500	4,2900	2,500
Warrant	NL0011204110	ENGIE 16.35SPSOPENG	EUR	3,0200	3,0200	2,8900			2,8900		2,8700	10,000	2,9100	10,000
Warrant	NL0011024393	ENX 28.45PLOPENG	EUR	22,8800	22,8800	22,7600			22,7600		22,7100	10,000	22,8100	10,000
Warrant	NL0011204730	ENX 34.85PLOPENG	EUR											
Warrant	NL0011371141	EON 4.85PLOPENG	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	5,000	5,5000	5,000
Warrant	NL0011369756	EON 5.35PLOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	10,000	5,0500	10,000
Warrant	NL0011373998	EON 5.85PLOPENG	EUR	4,5600	4,5700	4,5600			4,5700		4,5500	5,000	4,5800	5,000
Warrant	XS1346712893	ESTX STN0119B	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100,000	109,5000	100,000
Warrant	XS1549407580	ESTX STN0122B	EUR	109,3000	109,3000	109,3000			109,3000		108,8000	100,000	109,8000	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	106,8500	106,9100	106,8500			106,9100		106,3700	100,000	107,4500	100,000
Warrant	XS1194403868	ESTX STN0320B	EUR	119,5000	119,5000	119,5000			119,5000		119,0000	100,000	120,0000	100,000
Warrant	XS1216541729	ESTX STN0418B	EUR	104,6000	104,6000	103,6000	12532,0000	2	103,9000	12000	103,4000	100,000	104,4000	100,000
Warrant	XS0483658331	ESTX STN0418G	EUR	132,3100	132,5700	132,3100			132,5700		131,9000	100,000	133,2300	100,000
Warrant	XS1236606171	ESTX STN0520B	EUR								105,5000	6,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,8900	121,0500	120,8900			121,0500		120,4300	100,000	121,6600	100,000
Warrant	XS1621351474	ESTX STN0622B	EUR	101,1000	101,1000	100,7000	10110,0000	1	100,7000	10000	100,7000	100,000		
Warrant	XS1703946316	ESTX STN0622B	EUR	101,4000	101,4000	101,4000			101,4000		100,9000	100,000	101,9000	100,000
Warrant	XS1261825209	ESTX STN0720B	EUR	112,8000	112,8000	112,2000	11280,0000	2	112,2000	10000	112,6000	61,000	118,0000	200,000
Warrant	XS1688382123	ESTX STN0920B	EUR	101,5000	101,5000	100,8000	15225,0000	1	100,8000	15000	100,3000	116,000	101,3000	100,000
Warrant	XS1302980799	ESTX STN1020G	EUR	106,1700	106,2700	106,1700			106,2700		105,7200	175,000	106,8100	100,000
Warrant	NL0010280699	ESTX 75TN0118N	EUR	106,5000	106,5000	106,5000			106,5000		106,5000	100,000	106,7500	250,000
Warrant	NL0006426546	ESTX 8605PLOPENG	EUR	27,5800	27,5800	27,5800			27,5800		27,5800	2,500		
Warrant	NL0006420747	ESTX 11805PLOPENG	EUR	24,4700	24,4700	24,4700			24,4700		24,4700	2,500		
Warrant	NL0009105162	ESTX 14605PLOPENG	EUR	21,7300	21,7300	21,7300			21,7300		21,7300	2,500		
Warrant	NL0009880137	ESTX 16605PLOPENG	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	2,500	19,9000	2,500
Warrant	NL0010205019	ESTX 20005PLOPENG	EUR	16,5400	16,5400	16,5400			16,5400		16,5200	5,000	16,5500	5,000
Warrant	NL0010208005	ESTX 21305PLOPENG	EUR	15,3100	15,3100	15,3100			15,3100		15,2900	5,000	15,3200	5,000
Warrant	NL0010355285	ESTX 21405PLOPENG	EUR	14,5900	14,5900	14,5900			14,5900		14,5700	5,000	14,6000	5,000
Warrant	NL0010343927	ESTX 22605PLOPENG	EUR	14,0200	14,0200	14,0200			14,0200		14,0000	5,000	14,0300	5,000
Warrant	NL0010466157	ESTX 2301SPLOPENG	EUR	12,9800	12,9800	12,9800			12,9800		12,9600	5,000	12,9900	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010468385	ESTX 2383SPLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1500	5,000	12,1800	5,000
Warrant	NL0010527826	ESTX 2468SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	10,000	11,3300	10,000
Warrant	NL0010529566	ESTX 2510SPLOPENG	EUR	11,5900	11,5900	11,5900			11,5900		11,5700	5,000	11,6000	5,000
Warrant	NL0010536975	ESTX 2555SPLOPENG	EUR	10,4400	10,4400	10,4400			10,4400		10,4200	10,000	10,4500	10,000
Warrant	NL0011619572	ESTX 2590SPLOPENG	EUR	10,8100	10,8100	10,8100			10,8100		10,7900	10,000	10,8200	10,000
Warrant	NL0011619945	ESTX 2610SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	10,000	9,9100	10,000
Warrant	NL0011849229	ESTX 2691SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	10,000	9,0600	10,000
Warrant	NL0011851480	ESTX 2775SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	10,000	8,2500	10,000
Warrant	NL0011853122	ESTX 2862SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800		7,3600	10,000	7,3900	10,000
Warrant	NL0011853767	ESTX 2870SPLOPENG	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	10,000	8,1300	10,000
Warrant	NL0011862404	ESTX 2950SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	25,000	6,5000	25,000
Warrant	NL0012061477	ESTX 3010SPLOPENG	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	10,000	6,7000	10,000
Warrant	NL0011862974	ESTX 3042SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	25,000	5,5800	25,000
Warrant	NL0012062541	ESTX 3136SPLOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	25,000	4,6800	25,000
Warrant	NL0012067243	ESTX 3170SPLOPENG	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	25,000	5,1900	25,000
Warrant	NL0012067342	ESTX 3233SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	25,000	3,7800	25,000
Warrant	NL0012079933	ESTX 3330SPLOPENG	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	20,000	3,6500	20,000
Warrant	NL0012070106	ESTX 3332SPLOPENG	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	25,000	2,7800	25,000
Warrant	NL0012080790	ESTX 3432SPLOPENG	EUR	1,7500	1,7500	1,6700	525,0000	1	1,6700	300	1,6500	20,000	1,6800	20,000
Warrant	NL0012464051	ESTX 3490SPLOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	20,000	2,0300	20,000
Warrant	NL0012464143	ESTX 3533SPLOPENG	EUR											
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3741SPSOPENG	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	25,000	1,6800	25,000
Warrant	NL0011193420	ESTX 3820SPSOPENG	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	25,000	3,5400	25,000
Warrant	NL0012071559	ESTX 3855SPSOPENG	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	25,000	2,8200	25,000
Warrant	NL0011304688	ESTX 3940SPSOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	25,000	4,7900	25,000
Warrant	NL0012073316	ESTX 3972SPSOPENG	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	25,000	3,9900	25,000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	110,8600	111,1600	110,8600			111,1600		110,8600	1,000	111,4500	100,000
Warrant	NL0012463616	ESTX 4091SPLOPENG	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	20,000	5,1800	20,000
Warrant	NL0012075162	ESTX 4140SPSOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	20,000	6,8500	20,000
Warrant	NL0010969143	EUCHF 1SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000		15,9700	5,000	16,0200	5,000
Warrant	NL0011012224	EUCHF 0.98SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6500	5,000	17,7000	5,000
Warrant	NL0012465512	EUCHF 1.15SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	2,500	3,4900	2,500
Warrant	NL0011013487	EUCHF0.961SPLOPENG	EUR	19,3200	19,3200	19,3200			19,3200		19,2900	5,000	19,3400	5,000
Warrant	NL0010969135	EUCHF1.021SPLOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2500	5,000	14,3000	5,000
Warrant	NL0011017132	EUCHF1.041SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5400	5,000	12,5900	5,000
Warrant	NL0011017934	EUCHF1.062SPLOPENG	EUR	10,8100	10,8100	10,8100			10,8100		10,7800	5,000	10,8300	5,000
Warrant	NL0012072870	EUCHF1.083SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300		9,0000	2,500	9,0500	2,500
Warrant	NL0012076905	EUCHF1.127SPLOPENG	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	2,500	5,3700	2,500
Warrant	NL0012465769	EUCHF1.191SPSOPENG	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	2,500	4,1100	2,500
Warrant	NL0009620442	EUCHF1.216SPSOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	5,000	6,2300	5,000
Warrant	NL0011492160	EUGBP 0.775SPLOPENG	EUR	14,3800	14,3800	14,3800			14,3800		14,3600	2,500	14,4000	2,500
Warrant	NL0011204490	EUGBP0.683SPLOPENG	EUR	24,0700	24,0700	24,0700			24,0700		24,0500	2,500	24,0900	2,500
Warrant	NL0011027792	EUGBP0.704SPLOPENG	EUR	21,7100	21,7100	21,7100			21,7100		21,6900	2,500	21,7300	2,500
Warrant	NL0011016282	EUGBP0.726SPLOPENG	EUR	19,2900	19,2900	19,2900			19,2900		19,2700	2,500	19,3100	2,500
Warrant	NL0011487673	EUGBP0.748SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600		16,8400	2,500	16,8800	2,500
Warrant	NL0011844840	EUGBP0.817SPLOPENG	EUR	9,4900	9,4900	9,1600	398,5800	1	9,1600	42	9,1400	2,500	9,1800	2,500
Warrant	NL0011846076	EUGBP0.841SPLOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	2,500	6,4500	2,500
Warrant	NL0012073480	EUGBP0.867SPLOPENG	EUR	3,9700	3,9700	3,6100	71,4600	1	3,6100	18	3,5900	2,500	3,6300	2,500
Warrant	NL0011856810	EUGBP0.931SPSOPENG	EUR	7,5100	7,6800	7,5100	605,6000	2	7,6800	80	7,6600	2,500	7,7000	2,500
Warrant	NL0011857123	EUGBP0.959SPSOPENG	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	2,500	10,9300	2,500
Warrant	NL0011857347	EUGBP0.994SPSOPENG	EUR	14,9800	14,9800	14,9800			14,9800		14,9600	2,500	15,0000	2,500
Warrant	NL0011858725	EUIPY 106SPLOPENG	EUR	22,0800	22,0800	22,0800			22,0800		22,0500	2,500	22,1100	2,500
Warrant	NL0011847058	EUIPY 109SPLOPENG	EUR	19,6700	19,6700	19,6700			19,6700		19,6400	2,500	19,7000	2,500
Warrant	NL0010215604	EUIPY 112SPLOPENG	EUR	17,1900	17,1900	17,1900			17,1900		17,1600	2,500	17,2200	2,500
Warrant	NL0011860366	EUIPY 116SPLOPENG	EUR	14,7000	14,7000	14,7000			14,7000		14,6700	2,500	14,7300	2,500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 123SPLOPENG	EUR	9,5000	9,5000	9,5000			9,5000		9,4700	2,500	9,5300	2,500
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012075782	EUIPY 126SPLOPENG	EUR	6,7800	6,7800	6,7800			6,7800		6,7500	2,500	6,8100	2,500
Warrant	NL0012080501	EUIPY 130SPLOPENG	EUR	3,9400	3,9700	3,9400	236,4000	1	3,9700	60	3,9400	2,500	4,0000	2,500
Warrant	NL0010964789	EUIPY 136SPSOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2300	2,500	5,2900	2,500
Warrant	NL0010963674	EUIPY 139SPSOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	2,500	7,4300	2,500
Warrant	NL0010594255	EUIPY 142SPSOPENG	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	2,500	9,6300	2,500
Warrant	NL0010597480	EUIPY 145SPSOPENG	EUR	11,7900	11,7900	11,7900			11,7900		11,7600	2,500	11,8200	2,500
Warrant	NL0010946653	EUIPY 148SPSOPENG	EUR	14,0200	14,0200	14,0200			14,0200		13,9900	2,500	14,0500	2,500
Warrant	NL0010949699	EUIPY 151SPSOPENG	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	2,500	16,3300	2,500
Warrant	NL0010465266	EUNOK 8.475SPLOPENG	EUR	14,9900	14,9900	14,9900			14,9900		14,9500	5,000	15,0300	5,000
Warrant	NL0011616107	EUNOK10.265SPSOPENG	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	5,000	7,0400	5,000
Warrant	NL0010220356	EUNOK7.977SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9100	5,000	19,9900	5,000
Warrant	NL0009910736	EUNOK8.224SPLOPENG	EUR	17,4700	17,4700	17,4700			17,4700		17,4300	5,000	17,5100	5,000
Warrant	NL0010468542	EUNOK8.724SPLOPENG	EUR	12,4400	12,4400	12,4400			12,4400		12,4000	5,000	12,4800	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
Warrant	NL0012080378	EUNOK8.986SPLOPENG	EUR	9,8100	9,8100	9,8100			9,8100		9,7700	5,000	9,8500	5,000
Warrant	NL0012462188	EUNOK9.255SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,0700	5,000	7,1500	5,000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0010957510	EUNOK9.959SPSOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8400	5,000	3,9200	5,000
Warrant	NL0012066013	EURAU1.335SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,2800	2,500	16,4200	2,500
Warrant	NL0010203212	EURAU1.376SPLOPENG	EUR	13,7500	13,7500	13,7500			13,7500		13,6800	2,500	13,8200	2,500
Warrant	NL0012069017	EURAU1.418SPLOPENG	EUR	11,1600	11,1600	11,1600			11,1600		11,0900	2,500	11,2300	2,500
Warrant	NL0010592663	EURAU1.667SPSOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,6400	2,500	8,7800	2,500
Warrant	NL0010597969	EURAU1.701SPSOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8000	2,500	10,9400	2,500
Warrant	NL0011364039	EURAU1.752SPSOPENG	EUR	14,1900	14,1900	14,1900			14,1900		14,1200	2,500	14,2600	2,500
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0012061865	EUUSD 0.93SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	5,000	23,0300	5,000
Warrant	NL0012063002	EUUSD 1.07SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	5,000	9,9400	5,000
Warrant	NL0011851498	EUUSD 1.12SPSOPENG	EUR											
Warrant	NL0010961355	EUUSD 1.21SPSOPENG	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	5,000	4,1600	5,000
Warrant	NL0010820478	EUUSD 1.24SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	5,000	4,6100	5,000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	5,000	8,4100	5,000
Warrant	NL0010685731	EUUSD 1.45SPSOPENG	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	5,000	24,7400	5,000
Warrant	NL0012064760	EUUSD0.921SPLOPENG	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	5,000	23,8000	5,000
Warrant	NL0011627641	EUUSD0.931SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	5,000	22,9900	5,000
Warrant	NL0012068639	EUUSD0.974SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	5,000	18,0000	5,000
Warrant	NL0012061857	EUUSD1.008SPLOPENG	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	5,000	15,1700	5,000
Warrant	NL0011861588	EUUSD1.018SPLOPENG	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	5,000	14,3200	5,000
Warrant	NL0011862222	EUUSD1.022SPLOPENG	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	5,000	15,4400	5,000
Warrant	NL0011861570	EUUSD1.028SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	5,000	13,4600	5,000
Warrant	NL0011861562	EUUSD1.039SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	5,000	12,5800	5,000
Warrant	NL0011483144	EUUSD1.049SPLOPENG	EUR	11,6000	11,7100	11,6000	3236,4000	1	11,7100	279	11,7000	5,000	11,7200	5,000
Warrant	NL0011481619	EUUSD1.051SPLOPENG	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	5,000	13,0500	5,000
Warrant	NL0011206313	EUUSD1.059SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	5,000	10,8700	5,000
Warrant	NL0011205620	EUUSD1.061SPLOPENG	EUR	12,1000	12,1400	12,1000	121,0000	1	12,1400	10	12,1300	5,000	12,1500	5,000
Warrant	NL0012063366	EUUSD1.072SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	5,000	11,2700	5,000
Warrant	NL0012068621	EUUSD1.081SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	10,000	9,0100	10,000
Warrant	NL0012070486	EUUSD1.083SPLOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	5,000	10,3700	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.092SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	10,000	8,1100	10,000
Warrant	NL0012072862	EUUSD1.094SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	5,000	9,4900	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012071260	EUUSD1.103SPLOPENG	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	10,000	7,1900	10,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012072391	EUUSD1.114SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	5,000	6,2800	5,000
Warrant	NL0012073191	EUUSD1.116SPLOPENG	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	5,000	7,6800	5,000
Warrant	NL0012072789	EUUSD1.125SPLOPENG	EUR	5,2800	5,3000	5,2800	264,0000	1	5,3000	50	5,2900	10,000	5,3100	10,000
Warrant	NL0012075063	EUUSD1.127SPLOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	5,000	6,7500	5,000
Warrant	NL0012074868	EUUSD1.137SPLOPENG	EUR	4,0000	4,2900	4,0000	400,0000	1	4,2900	100	4,2800	10,000	4,3000	10,000
Warrant	NL0012075790	EUUSD1.148SPLOPENG	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	5,000	3,3600	5,000
Warrant	NL0012076897	EUUSD1.149SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	5,000	4,8400	5,000
Warrant	NL0012077002	EUUSD1.155SPLOPENG	EUR	2,8100	2,8100	2,5700	2128,0000	2	2,7200	800	2,7100	10,000	2,7300	10,000
Warrant	NL0012465751	EUUSD1.167SPLOPENG	EUR	1,5400	1,7800	1,3700	3272,3400	3	1,7800	2082	1,7700	20,000	1,7900	20,000
Warrant	NL0012461867	EUUSD1.191SPSOPENG	EUR											
Warrant	NL0012465504	EUUSD1.198SPSOPENG	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	5,000	3,0800	5,000
Warrant	NL0012080659	EUUSD1.203SPSOPENG	EUR	1,5200	1,5200	1,5100	136,8000	1	1,5100	90	1,5000	10,000	1,5200	10,000
Warrant	NL0010943908	EUUSD1.215SPSOPENG	EUR	2,5300	2,6900	2,5100	1399,5000	2	2,5100	550	2,5000	5,000	2,5200	5,000
Warrant	NL0010944302	EUUSD1.222SPSOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	5,000	5,2000	5,000
Warrant	NL0010942041	EUUSD1.228SPSOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	5,000	3,6100	5,000
Warrant	NL0010942306	EUUSD1.235SPSOPENG	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	5,000	6,2400	5,000
Warrant	NL0010820460	EUUSD1.247SPSOPENG	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	5,000	7,3200	5,000
Warrant	NL0010817326	EUUSD1.253SPSOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	5,000	5,6900	5,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	5,000	6,8200	5,000
Warrant	NL0010816674	EUUSD1.273SPSOPENG	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	5,000	9,5100	5,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	5,000	7,9000	5,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	5,000	9,0100	5,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	5,000	10,0800	5,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	5,000	12,3600	5,000
Warrant	NL0009757434	EUUSD1.339SPSOPENG	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	5,000	15,2300	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	5,000	13,5000	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	5,000	16,3700	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	5,000	19,7600	5,000
Warrant	NL0009234731	EUUSD1.436SPSOPENG	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	5,000	23,5100	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400		2,0400	2,500		
Warrant	NL0010215331	FBOOK 24.9SPLOPENG	EUR	128,5500	128,5500	128,5500			128,5500		128,5500	500		
Warrant	NL0010529012	FBOOK 32.2SPLOPENG	EUR	122,9000	122,9000	122,9000			122,9000		122,9000	500		
Warrant	NL0010529004	FBOOK 35.1SPLOPENG	EUR	120,7000	120,7000	120,7000			120,7000		120,7000	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	NL0010533717	FBOOK 41.8SPLOPENG	EUR	115,6000	115,6000	115,6000			115,6000		115,6000	500		
Warrant	NL0010754057	FBOOK 68.3SPLOPENG	EUR	95,2100	95,2100	95,2100			95,2100		95,2100	1.000		
Warrant	NL0011362421	FBOOK 83.7SPLOPENG	EUR	83,3900	83,3900	83,3900			83,3900		83,3900	5.000		
Warrant	NL0011366455	FBOOK 89.6SPLOPENG	EUR	78,8900	78,8900	78,8900			78,8900		78,8900	5.000		
Warrant	NL0011625306	FBOOK102.6SPLOPENG	EUR	6,8900	6,8900	6,8900			6,8900		6,8900	5.000		
Warrant	NL0011622675	FBOOK107.2SPLOPENG	EUR	57,4900	57,4900	57,4900			57,4900		57,4900	5.000		
Warrant	NL0011627096	FBOOK109.7SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600		6,3600	5.000		
Warrant	NL0011630710	FBOOK112.6SPLOPENG	EUR	5,4300	5,4300	5,4300			5,4300		5,4300	5.000		
Warrant	NL0011631742	FBOOK112.6SPLOPENG	EUR											
Warrant	NL0010677035	FBOOK57.89SPLOPENG	EUR	99,0300	99,0300	99,0300			99,0300		99,0300	1.000		
Warrant	NL0010756284	FBOOK70.41SPLOPENG	EUR	88,4700	88,4700	88,4700			88,4700		88,4700	1.000		
Warrant	NL0010756276	FBOOK73.94SPLOPENG	EUR	85,5300	85,5300	85,5300			85,5300		85,5300	2.500		
Warrant	NL0011365382	FBOOK85.61SPLOPENG	EUR	75,6900	75,6900	75,6900			75,6900		75,6900	5.000		
Warrant	NL0011617725	FBOOK99.14SPLOPENG	EUR	64,2900	64,2900	64,2900			64,2900		64,2900	5.000		
Warrant	DE000CE6F7Q2	FLOW 18C 0318Z	EUR	0,3400	0,3400	0,3400			0,3400		0,2900	1.050	0,3800	1.050
Warrant	DE000CE6F7P4	FLOW 20C 0318Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	1.200	0,2000	1.200
Warrant	DE000CE6F7N9	FLOW 22C 0318Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	1.200	0,1000	1.200
Warrant	DE000CE6ELJ8	FLOW 24C 0318Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0200	1.200	0,0600	1.200
Warrant	DE000CE6DWD0	FLOW 25C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	750	0,0300	750
Warrant	DE000CE6F7R0	FLOW 20.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	750	0,0300	750
Warrant	DE000CE6DWC2	FLOW 22.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	750	0,0300	750
Warrant	NL0010944476	FUGRO 10SPLOPENG	EUR	2,3900	2,5600	2,3900			2,5600		2,5400	5.000	2,5800	5.000
Warrant	NL0012073159	FUGRO 15SPSOPENG	EUR	3,8500	3,8500	3,6500			3,6500		3,6300	5.000	3,6700	5.000
Warrant	NL0011296702	FUGRO 20SPSOPENG	EUR	10,9300	10,9300	10,7300			10,7300		10,7100	5.000	10,7500	5.000
Warrant	NL0006423832	FUGRO 6.6SPLOPENG	EUR	5,4000	5,5700	5,4000			5,5700		5,5500	5.000	5,5900	5.000
Warrant	NL0010944492	FUGRO 8.7SPLOPENG	EUR	3,5200	3,6900	3,5200			3,6900		3,6700	5.000	3,7100	5.000
Warrant	NL0010944484	FUGRO 9.3SPLOPENG	EUR	2,9700	3,1400	2,9700			3,1400		3,1200	5.000	3,1600	5.000
Warrant	NL0012078216	FUGRO 9.4SPLOPENG	EUR	2,2200	2,4000	2,2200			2,4000		2,3800	5.000	2,4200	5.000
Warrant	NL0012464671	FUGRO 10.7SPLOPENG	EUR	1,7400	1,9200	1,7400			1,9200		1,9000	1.000	1,9400	1.000
Warrant	NL0012463095	FUGRO 12.4SPSOPENG	EUR	2,5400	2,5400	2,3400			2,3400		2,3200	1.000	2,3600	1.000
Warrant	NL0012462675	FUGRO 13.7SPSOPENG	EUR	3,9200	3,9200	3,7200			3,7200		3,7000	1.000	3,7400	1.000
Warrant	NL0012071146	FUGRO 15.1SPSOPENG	EUR	5,4100	5,4100	5,2100			5,2100		5,1900	5.000	5,2300	5.000
Warrant	NL0011844725	FUGRO 16.6SPSOPENG	EUR	7,0900	7,0900	6,8900			6,8900		6,8700	5.000	6,9100	5.000
Warrant	NL0011296827	FUGRO 20.1SPSOPENG	EUR	8,9700	8,9700	8,7700			8,7700		8,7500	5.000	8,7900	5.000
Warrant	NL0012078604	FUGRO 8.94SPLOPENG	EUR	2,6800	2,8500	2,6800			2,8500		2,8300	5.000	2,8700	5.000
Warrant	NL0012077895	FUGRO 9.89SPLOPENG	EUR	1,7400	1,9100	1,7400			1,9100		1,8900	5.000	1,9300	5.000
Warrant	NL0012464747	FUGRO10.39SPLOPENG	EUR	1,2300	1,4500	1,1600	1368,5000	3	1,4100	1050	1,3900	1.000	1,4300	1.000
Warrant	NL0012464812	FUGRO10.91SPLOPENG	EUR											
Warrant	NL0012466353	FUGRO10.92SPLOPENG	EUR	0,7000	0,8800	0,7000			0,8800		0,8600	1.000	0,9000	1.000
Warrant	NL0012466015	FUGRO12.03SPSOPENG	EUR	0,9000	0,9000	0,7000			0,7000		0,6800	1.000	0,7200	1.000
Warrant	NL0012077903	FUGRO12.95SPSOPENG	EUR	1,8200	1,8200	1,6200			1,6200		1,6000	5.000	1,6400	5.000
Warrant	NL0012077572	FUGRO13.94SPSOPENG	EUR	2,8100	2,8100	2,6100			2,6100		2,5900	5.000	2,6300	5.000
Warrant	NL0012066567	FUGRO17.35SPSOPENG	EUR	6,2200	6,2200	6,0200			6,0200		6,0000	5.000	6,0400	5.000
Warrant	NL0011630934	FUGRO18.68SPSOPENG	EUR	7,5400	7,5400	7,3400			7,3400		7,3200	5.000	7,3600	5.000
Warrant	NL0011293121	FUGRO21.62SPSOPENG	EUR	10,4800	10,4800	10,2800			10,2800		10,2600	5.000	10,3000	5.000
Warrant	NL0010759502	FUGRO28.94SPSOPENG	EUR	17,8100	17,8100	17,6100			17,6100		17,5900	5.000	17,6300	5.000
Warrant	NL0011013545	GAS 4.9SPSOPENG	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Warrant	NL0010963401	GAS 5.1SPSOPENG	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	10.000	2,2300	10.000
Warrant	NL0011487285	GAS 1.85SPLOPENG	EUR											
Warrant	NL0011492384	GAS 1.94SPLOPENG	EUR											
Warrant	NL0012462238	GAS 2.63SPLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10.000	0,6800	10.000
Warrant	NL0012066559	GAS 2.74SPLOPENG	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Warrant	NL0012465876	GAS 2.88SPLOPENG	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	10.000	0,4800	10.000
Warrant	NL0012465884	GAS 3.33SPSOPENG	EUR	0,4000	0,4000	0,3800	780,0000	2	0,3900	2000	0,3700	10.000	0,4000	10.000
Warrant	NL0012462246	GAS 3.58SPSOPENG	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	10.000	0,6300	10.000
Warrant	NL0012066203	GAS 3.84SPSOPENG	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10.000	0,8600	10.000
Warrant	NL0011374814	GAS 4.53SPSOPENG	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	10.000	1,5900	10.000
Warrant	NL0009113327	GBL 38.5SPLOPENG	EUR	54,5500	54,5500	54,0300			54,0300		53,9600	1.000	54,1000	1.000
Warrant	NL0010104246	GBL 42.3SPLOPENG	EUR	50,9900	50,9900	50,4700			50,4700		50,4000	1.000	50,5400	1.000
Warrant	NL0010207197	GBL 47.3SPLOPENG	EUR	46,3800	46,3800	45,8600			45,8600		45,7900	1.000	45,9300	1.000
Warrant	NL0010597985	GBL 58.1SPLOPENG	EUR	36,3500	36,3500	35,8300			35,8300		35,7600	1.000	35,9000	1.000
Warrant	NL0011850888	GBL 69.5SPLOPENG	EUR	25,7000	25,7000	25,1800			25,1800		25,1100	1.000	25,2500	1.000
Warrant	NL0012462170	GBPUS 1.36SPSOPENG	EUR	4,0200	4,0200	3,5800	201,0000	1	3,5800	50	3,5700	500	3,5900	500
Warrant	NL0011479696	GBPUS 1.49SPSOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	2.500	14,7900	2.500
Warrant	NL0011857040	GBPUS1.173SPLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	500	16,2900	500
Warrant	NL0011856844	GBPUS1.209SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	500	13,2800	500
Warrant	NL0012068787	GBPUS1.245SPLOPENG	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	500	10,2800	500
Warrant	NL0011857057	GBPUS1.256SPSOPENG	EUR											
Warrant	NL0012075386	GBPUS1.283SPLOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	500	7,2000	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0010944336	GBPUS1.536SPSOPENG	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	2.500	18,7700	2.500
Warrant	NL0010816260	GBPUS1.583SPSOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2.500	22,8300	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	27,0300	27,0300	27,0300			27,0300		27,0200	2.500	27,0400	2.500
Warrant	NL0010597506	GBPUS1.681SPSOPENG	EUR	31,2300	31,2300	31,2300			31,2300		31,2200	2.500	31,2400	2.500
Warrant	NL0010741112	GBPUS1.732SPSOPENG	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	2.500	35,5600	2.500
Warrant	DE000CE6EEQ8	GENMA 1260C 1217Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	2.250	0,2700	2.250
Warrant	DE000CE6EER6	GENMA 1400C 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	2.250	0,0600	2.250
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	44,2000	44,2000	42,1200			42,1200		42,0400	1.000	42,1900	1.000
Warrant	NL0011844139	GLPG 40.9SPLOPENG	EUR	39,5400	39,5400	37,4600			37,4600		37,3800	1.000	37,5300	1.000
Warrant	NL0011844121	GLPG 43.1SPLOPENG	EUR	37,5600	37,5600	35,4800			35,4800		35,4000	1.000	35,5500	1.000
Warrant	NL0011845391	GLPG 46.3SPLOPENG	EUR	34,6300	34,6300	32,5500			32,5500		32,4700	1.000	32,6200	1.000
Warrant	NL0011859525	GLPG 48.6SPLOPENG	EUR	32,5300	32,5300	30,4500			30,4500		30,3700	1.000	30,5200	1.000
Warrant	NL0012065239	GLPG 50.8SPLOPENG	EUR	26,3800	26,3800	24,3000			24,3000		24,2200	1.000	24,3700	1.000
Warrant	NL0011859517	GLPG 53.6SPLOPENG	EUR	28,0000	28,0000	25,9200			25,9200		25,8400	1.000	25,9900	1.000
Warrant	NL0012064141	GLPG 54.8SPLOPENG	EUR	22,4200	22,4200	20,3400	1071,0000	1	20,3400	50	20,2600	1.000	20,4100	1.000
Warrant	NL0012063341	GLPG 56.3SPLOPENG	EUR	25,5400	25,5400	23,4600			23,4600		23,3800	1.000	23,5300	1.000
Warrant	NL0012064125	GLPG 58.3SPLOPENG	EUR	19,0400	19,0400	16,9600	688,4000	1	16,9600	40	16,8800	1.000	17,0300	1.000
Warrant	NL0012065221	GLPG 61.2SPLOPENG	EUR	16,1000	16,1000	14,0200	582,3700	2	14,0200	39	13,9400	1.000	14,0900	1.000
Warrant	NL0012075774	GLPG 62.1SPLOPENG	EUR	20,2500	20,2500	18,1700			18,1700		18,0900	1.000	18,2400	1.000
Warrant	NL0012078620	GLPG 71.9SPLOPENG	EUR	11,3600	11,3600	9,2900			9,2900		9,2100	2.500	9,3600	2.500
Warrant	NL0012465330	GLPG 75.5SPLOPENG	EUR											
Warrant	NL0012465348	GLPG 81.2SPSOPENG	EUR	13,7900	15,8300	13,7900			15,8300		15,7500	2.500	15,9000	2.500
Warrant	NL0012077937	GLPG 65.28SPLOPENG	EUR	12,2700	12,2700	10,1300		3	10,1300	175	10,0500	1.000	10,2000	1.000
Warrant	NL0012078240	GLPG 68.55SPLOPENG	EUR	8,9400	8,9400	6,8600	721,7400	2	6,8600	98	6,7800	2.500	6,9300	2.500
Warrant	NL0012078471	GLPG 71.99SPLOPENG	EUR	5,5000	5,5000	3,2800	6698,4000	10	3,4200	1524	3,3400	2.500	3,4900	2.500
Warrant	NL0012079172	GLPG 75.59SPLOPENG	EUR										7,0000	300
Warrant	NL0012070403	GLPG 91.11SPSOPENG	EUR	15,3400	17,3800	15,3400			17,3800		17,3000	1.000	17,4500	1.000
Warrant	NL0012070411	GLPG 95.59SPSOPENG	EUR	19,8300	21,8700	19,8300			21,8700		21,7900	1.000	21,9400	1.000
Warrant	NL0012466189	GMLTO 30SPLOPENG	EUR	4,7800	4,7800	3,8200			3,8200		3,8000	500	3,8400	500
Warrant	NL0012466171	GMLTO 31SPLOPENG	EUR	3,8500	3,8500	2,8900	303,0000	1	2,8900	100	2,8700	500	2,9100	500
Warrant	NL0012465207	GMLTO 26.35SPLOPENG	EUR	8,2400	8,2400	7,2800	734,0000	1	7,2800	100	7,2600	500	7,3000	500
Warrant	NL0012465199	GMLTO 28.35SPLOPENG	EUR	6,4000	6,4000	5,4400			5,4400		5,4200	500	5,4600	500
Warrant	NL0012462345	GMLTO 30.45SPLOPENG	EUR	4,4000	4,4000	3,4300			3,4300		3,4100	1.000	3,4500	500
Warrant	NL0012465215	GMLTO 34.85SPSOPENG	EUR	4,9900	5,9300	4,9900			5,9300		5,9100	500	5,9500	500
Warrant	NL0012462980	GMLTO 36.95SPSOPENG	EUR	4,6900	5,6500	4,6900			5,6500		5,6300	500	5,6600	500
Warrant	NL0012465223	GMLTO 38.25SPSOPENG	EUR	8,7100	9,6700	8,7100			9,6700		9,6500	500	9,6800	500
Warrant	NL0012461974	GMLTO 39.75SPSOPENG	EUR	7,4800	8,4400	7,4800			8,4400		8,4200	1.000	8,4500	1.000
Warrant	NL0011366471	GMLTO 67.45SPSOPENG	EUR	40,1700	41,1300	40,1700			41,1300		41,1100	500	41,1400	500
Warrant	NL0011360821	GMLTO 74.25SPSOPENG	EUR	47,4700	48,4300	47,4700			48,4300		48,4100	500	48,4400	500
Warrant	NL0010529988	GMLTO 89.85SPSOPENG	EUR	64,3800	65,3200	64,3800			65,3200		65,3000	500	65,3400	500
Warrant	NL0012463509	GMLTO26.96SPLOPENG	EUR	6,1300	6,1300	5,1700	532,0000	1	5,1700	100	5,1500	500	5,1900	500
Warrant	NL0012462964	GMLTO28.37SPLOPENG	EUR	4,7200	4,7200	3,7600	4405,0000	4	3,7600	1100	3,7400	500	3,7800	500
Warrant	NL0012462956	GMLTO29.85SPLOPENG	EUR	3,2400	3,2400	2,2800	2562,2500	4	2,2800	1040	2,2600	500	2,3000	500
Warrant	NL0012466106	GMLTO31.36SPLOPENG	EUR	1,7300	1,7300	0,7700	55,0000	1	0,7700	50	0,7500	500	0,7900	500
Warrant	NL0012466114	GMLTO34.32SPSOPENG	EUR	2,1000	3,0600	2,1000			3,0600		3,0400	500	3,0700	500
Warrant	NL0012080162	GMLTO42.69SPSOPENG	EUR	10,4700	11,4300	10,4700			11,4300		11,4100	1.000	11,4400	1.000
Warrant	NL0012076871	GMLTO49.37SPSOPENG	EUR	17,1500	18,1100	17,1500			18,1100		18,0900	1.000	18,1200	1.000
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO57.09SPSOPENG	EUR	24,7800	25,7200	24,7800			25,7200		25,7000	500	25,7400	500
Warrant	NL0011366331	GMLTO66.11SPSOPENG	EUR	33,8000	34,7400	33,8000			34,7400		34,7200	500	34,7600	500
Warrant	NL0011366349	GMLTO71.17SPSOPENG	EUR	38,8600	39,8000	38,8600			39,8000		39,7800	500	39,8200	500
Warrant	NL0011306048	GMLTO76.61SPSOPENG	EUR	44,2900	45,2500	44,2900			45,2500		45,2300	500	45,2600	500
Warrant	NL0010678298	GMLTO82.45SPSOPENG	EUR	50,1400	51,0800	50,1400			51,0800		51,0600	500	51,1000	500
Warrant	NL0006408544	GOLD 741SPLOPENG	EUR	47,4300	47,4300	47,4300			47,4300		47,4300	500		
Warrant	NL0006408551	GOLD 803SPLOPENG	EUR	42,3600	42,3600	42,3600			42,3600		42,3600	500		
Warrant	NL0006408569	GOLD 865SPLOPENG	EUR	37,3000	37,3000	37,3000			37,3000		37,3000	500		
Warrant	NL0006423535	GOLD 947SPLOPENG	EUR	30,5900	30,5900	30,5900			30,5900		30,5900	500		
Warrant	NL0006425571	GOLD 1007SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800		25,6800	500		
Warrant	NL0011480074	GOLD 1008SPLOPENG	EUR	23,4700	23,4700	23,4700			23,4700		23,4500	1.000	23,4900	1.000
Warrant	NL0011304779	GOLD 1029SPLOPENG	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	1.000	21,7500	1.000
Warrant	NL0009105469	GOLD 1043SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6900	1.000		
Warrant	NL0011303797	GOLD 1050SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9300	1.000	19,9700	1.000
Warrant	NL0011303789	GOLD 1071SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,1200	1.000	18,1600	1.000
Warrant	NL0011618392	GOLD 1077SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9000	1.000	19,9400	1.000
Warrant	NL0009107663	GOLD 1079SPLOPENG	EUR	19,6900	19,6900	19,6900			19,6900		19,6900	1.000		
Warrant	NL0010944815	GOLD 1093SPLOPENG	EUR	16,2900	16,2900	16,2900			16,2900		16,2700	2.500	16,3100	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	NL0011480942	GOLD 1101SPLOPENG	EUR	17,9700	17,9700	17,9700			17,9700		17,9500	2,500	17,9900	2,500
Warrant	NL0011487533	GOLD 1115SPLOPENG	EUR	14,4800	14,4800	14,4800			14,4800		14,4600	2,500	14,5000	2,500
Warrant	NL0011488671	GOLD 1123SPLOPENG	EUR	16,1700	16,1700	16,1700			16,1700		16,1500	2,500	16,1900	2,500
Warrant	NL0011493820	GOLD 1137SPLOPENG	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	2,500	12,6000	2,500
Warrant	NL0011493192	GOLD 1145SPLOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,3100	2,500	14,3500	2,500
Warrant	NL0012062491	GOLD 1160SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6700	5,000	10,7100	5,000
Warrant	NL0012062798	GOLD 1168SPLOPENG	EUR	12,4500	12,4500	12,4500			12,4500		12,4300	5,000	12,4700	5,000
Warrant	NL0012062814	GOLD 1183SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7200	5,000	8,7600	5,000
Warrant	NL0012062780	GOLD 1192SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5100	5,000	10,5500	5,000
Warrant	NL0012063630	GOLD 1207SPLOPENG	EUR	6,8600	6,8600	6,8600	1372,0000	1	6,8600	200	6,6600	5,000	6,7000	5,000
Warrant	NL0012065247	GOLD 1216SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	5,000	8,6000	5,000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1231SPLOPENG	EUR	5,0000	5,0000	4,7000	2800,0000	1	4,7000	560	4,6800	5,000	4,7200	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012077655	GOLD 1240SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	5,000	6,6100	5,000
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012077176	GOLD 1255SPLOPENG	EUR	3,5000	3,5000	2,5000	5275,0000	9	2,6000	1950	2,5800	5,000	2,6200	5,000
Warrant	NL0012463244	GOLD 1265SPLOPENG	EUR	5,4600	5,4600	4,5600	627,9000	1	4,5600	115	4,5400	5,000	4,5800	5,000
Warrant	NL0012461818	GOLD 1307SPLOPENG	EUR	1,8900	2,1800	1,8900	1211,7000	3	2,1800	590	2,1600	5,000	2,2000	5,000
Warrant	NL0012081327	GOLD 1334SPLOPENG	EUR	4,3200	4,4300	4,3200	613,4400	1	4,4300	142	4,4100	5,000	4,4500	5,000
Warrant	NL0012080832	GOLD 1339SPLOPENG	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	5,000	8,1900	5,000
Warrant	NL0011848536	GOLD 1361SPLOPENG	EUR	6,5100	6,7000	6,5100	162,7500	1	6,7000	25	6,6800	2,500	6,7200	2,500
Warrant	NL0011850722	GOLD 1381SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7500	2,500	11,7900	2,500
Warrant	NL0010358610	GOLD 1389SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8500	2,500	8,8900	2,500
Warrant	NL0010358453	GOLD 1423SPLOPENG	EUR	15,4800	15,4800	15,4800			15,4800		15,4600	1,000	15,5000	1,000
Warrant	NL0012079537	GOLD 1429SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	5,000	12,4300	5,000
Warrant	NL0010357943	GOLD 1460SPLOPENG	EUR	18,6500	18,6500	18,6500			18,6500		18,6300	1,000	18,6700	1,000
Warrant	NL0010209201	GOLD 1658SPLOPENG	EUR	31,5700	31,5700	31,5700			31,5700		31,5500	1,000	31,5900	1,000
Warrant	NL0009765932	GOLD 1831SPLOPENG	EUR	50,9200	50,9200	50,9200			50,9200		50,9000	500	50,9400	500
Warrant	NL0009876564	GOLD 1923SPLOPENG	EUR	58,8800	58,8800	58,8800			58,8800		58,8600	500	58,9000	500
Warrant	NL0011483169	GOLD 988.SPLOPENG	EUR	25,1700	25,1700	25,1700			25,1700		25,1500	1,000	25,1900	1,000
Warrant	XS1219743553	GSCI STN0419B	EUR	66,0000	66,0000	66,0000			66,0000		65,5000	100,000	66,5000	100,000
Warrant	NL0011362264	HEINK 66SPLOPENG	EUR	24,2400	24,2400	24,0300			24,0300		23,9900	2,500	24,0700	2,500
Warrant	NL0012072904	HEINK 81SPLOPENG	EUR	10,2800	10,2800	10,0700			10,0700		10,0300	2,500	10,1100	2,500
Warrant	NL0006427791	HEINK 10.5SPLOPENG	EUR	75,8500	75,8500	75,6500			75,6500		75,6500	2,500		
Warrant	NL0009110154	HEINK 19.8SPLOPENG	EUR	67,2500	67,2500	67,0400			67,0400		67,0000	2,500	67,0800	2,500
Warrant	NL0009766724	HEINK 27.6SPLOPENG	EUR	60,0100	60,0100	59,8000			59,8000		59,7600	2,500	59,8400	2,500
Warrant	NL0010085627	HEINK 37.2SPLOPENG	EUR	51,0700	51,0700	50,8600			50,8600		50,8200	2,500	50,9000	2,500
Warrant	NL0010202412	HEINK 39.4SPLOPENG	EUR	49,0200	49,0200	48,8100			48,8100		48,7700	2,500	48,8500	2,500
Warrant	NL0010689527	HEINK 45.9SPLOPENG	EUR	42,9900	42,9900	42,7800			42,7800		42,7400	2,500	42,8200	2,500
Warrant	NL0010812129	HEINK 49.4SPLOPENG	EUR	39,7200	39,7200	39,5000			39,5000		39,4600	2,500	39,5400	2,500
Warrant	NL0010830899	HEINK 53.2SPLOPENG	EUR	36,2000	36,2000	35,9900			35,9900		35,9500	2,500	36,0300	2,500
Warrant	NL0010968715	HEINK 57.2SPLOPENG	EUR	32,4600	32,4600	32,2400			32,2400		32,2000	2,500	32,2800	2,500
Warrant	NL0011016357	HEINK 61.5SPLOPENG	EUR	28,4600	28,4600	28,2400			28,2400		28,2000	2,500	28,2800	2,500
Warrant	NL0011478417	HEINK 92.3SPLOPENG	EUR	14,1400	14,3500	14,1400			14,3500		14,3200	2,500	14,3800	2,500
Warrant	NL0010678025	HEINK39.26SPLOPENG	EUR	46,7600	46,7600	46,5500			46,5500		46,5100	2,500	46,5900	2,500
Warrant	NL0010678017	HEINK41.58SPLOPENG	EUR	44,4400	44,4400	44,2300			44,2300		44,1900	2,500	44,2700	2,500
Warrant	NL0010679700	HEINK43.92SPLOPENG	EUR	42,1000	42,1000	41,8800			41,8800		41,8400	2,500	41,9200	2,500
Warrant	NL0010689758	HEINK46.38SPLOPENG	EUR	39,6400	39,6400	39,4300			39,4300		39,3900	2,500	39,4700	2,500
Warrant	NL0010743142	HEINK48.92SPLOPENG	EUR	37,0900	37,0900	36,8800			36,8800		36,8400	2,500	36,9200	2,500
Warrant	NL0010813705	HEINK51.58SPLOPENG	EUR	34,4400	34,4400	34,2300			34,2300		34,1900	2,500	34,2700	2,500
Warrant	NL0010940037	HEINK54.37SPLOPENG	EUR	31,6500	31,6500	31,4400			31,4400		31,4000	2,500	31,4800	2,500
Warrant	NL0010967618	HEINK57.29SPLOPENG	EUR	28,7300	28,7300	28,5100			28,5100		28,4700	2,500	28,5500	2,500
Warrant	NL0011011606	HEINK60.36SPLOPENG	EUR	25,6500	25,6500	25,4400			25,4400		25,4000	2,500	25,4800	2,500
Warrant	NL0011022132	HEINK63.59SPLOPENG	EUR	22,4500	22,4500	22,2100	1122,5000	1	22,2100	50	22,1700	2,500	22,2500	2,500
Warrant	NL0011363098	HEINK66.92SPLOPENG	EUR	19,0900	19,0900	18,8800			18,8800		18,8400	2,500	18,9200	2,500
Warrant	NL0012065379	HEINK70.34SPLOPENG	EUR	15,7400	15,7400	15,5200			15,5200		15,4800	2,500	15,5600	2,500
Warrant	NL0012066179	HEINK73.94SPLOPENG	EUR	12,1300	12,1300	11,9200			11,9200		11,8800	2,500	11,9600	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012069546	HEINK77.71SPLOPENG	EUR	8,3300	8,3300	8,1100			8,1100		8,0700	2,500	8,1500	2,500
Warrant	NL0012071765	HEINK81.63SPLOPENG	EUR	4,3400	4,4000	4,1300	1086,8000	1	4,1300	247	4,0900	2,500	4,1700	2,500
Warrant	NL0011846167	HEINK88.99SPLOPENG	EUR	3,7900	4,0500	3,7400	572,2400	2	4,0500	151	4,0200	2,500	4,0800	2,500
Warrant	NL0012073639	HEINK95.24SPLOPENG	EUR	10,1900	10,4000	10,1900			10,4000		10,3700	2,500	10,4300	2,500
Warrant	NL0010953790	HENKE 86SPLOPENG	EUR	34,4600	34,4600	33,7800			33,7800		33,7300	2,500	33,8300	2,500
Warrant	NL0010466041	HENKE 55.45SPLOPENG	EUR	62,9600	62,9600	62,2800			62,2800		62,2300	2,500	62,3300	2,500
Warrant	NL0010458881	HENKE 59.9SPLOPENG	EUR	58,7300	58,7300	58,0500			58,0500		58,0000	2,500	58,1000	2,500
Warrant	NL0010458808	HENKE 66.7SPLOPENG	EUR	52,4400	52,4400	51,7600			51,7600		51,7100	2,500	51,8100	2,500
Warrant	NL0010526380	HENKE 71.7SPLOPENG	EUR	47,7500	47,7500	47,0700			47,0700		47,0200	2,500	47,1200	2,500
Warrant	NL0010946323	HENKE 78.5SPLOPENG	EUR	41,3900	41,3900	40,7100			40,7100		40,6600	2,500	40,7600	2,500
Warrant	NL0011846902	HENKE102.45SPLOPENG	EUR	19,1200	19,1200	18,4400			18,4400		18,3900	2,500	18,4900	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	NL0011493523	HSCEI 6370SPLOPENG	EUR											
Warrant	NL0011491485	HSCEI 6740SPLOPENG	EUR											
Warrant	NL0011623467	HSCEI 7110SPLOPENG	EUR											
Warrant	NL0011623566	HSCEI 7500SPLOPENG	EUR											
Warrant	NL0011847231	HSCEI 7890SPLOPENG	EUR											
Warrant	NL0011849088	HSCEI 8310SPLOPENG	EUR											
Warrant	NL0011850003	HSCEI 8740SPLOPENG	EUR											
Warrant	NL0012064182	HSCEI 9200SPLOPENG	EUR											
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9670SPLOPENG	EUR	2,6500	2,6500	2,5700			2,5700		2,5300	5,000	2,6100	5,000
Warrant	NL0012075915	HSCEI10160SPLOPENG	EUR	2,1500	2,1500	2,0700			2,0700		2,0300	5,000	2,1100	5,000
Warrant	NL0012078745	HSCEI10670SPLOPENG	EUR	1,6300	1,6300	1,5500			1,5500		1,5100	5,000	1,5900	5,000
Warrant	NL0012462840	HSCEI11200SPLOPENG	EUR	1,0800	1,0800	1,0000			1,0000		0,9600	5,000	1,0400	5,000
Warrant	NL0012078059	HSCEI12360SPSOPENG	EUR	1,5400	1,6300	1,5400			1,6300		1,5900	5,000	1,6700	5,000
Warrant	NL0012080550	HSCEI12980SPSOPENG	EUR	2,2400	2,3300	2,2400			2,3300		2,2900	5,000	2,3700	5,000
Warrant	NL0012464259	HSCEI13630SPSOPENG	EUR	2,9800	3,0700	2,9800			3,0700		3,0300	5,000	3,1100	5,000
Warrant	NL0006408130	HSI 5720SPLOPENG	EUR											
Warrant	NL0006429086	HSI 7610SPLOPENG	EUR											
Warrant	NL0009105600	HSI 9890SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11870SPLOPENG	EUR											
Warrant	NL0009881267	HSI 12700SPLOPENG	EUR											
Warrant	NL0009902261	HSI 14440SPLOPENG	EUR											
Warrant	NL0010098232	HSI 15390SPLOPENG	EUR											
Warrant	NL0010103727	HSI 16370SPLOPENG	EUR											
Warrant	NL0010208468	HSI 17390SPLOPENG	EUR											
Warrant	NL0011623558	HSI 18330SPLOPENG	EUR											
Warrant	NL0011845490	HSI 19300SPLOPENG	EUR											
Warrant	NL0011849997	HSI 20320SPLOPENG	EUR											
Warrant	NL0012064562	HSI 21380SPLOPENG	EUR											
Warrant	NL0012065874	HSI 22490SPLOPENG	EUR											
Warrant	NL0012072417	HSI 23650SPLOPENG	EUR										8,8000	810
Warrant	NL0012075907	HSI 24850SPLOPENG	EUR											
Warrant	NL0012077721	HSI 26100SPLOPENG	EUR											
Warrant	NL0012462733	HSI 27410SPLOPENG	EUR											
Warrant	NL0012079479	HSI 30150SPSOPENG	EUR											
Warrant	NL0012462444	HSI 31660SPSOPENG	EUR											
Warrant	NL0012465454	HSI 33210SPSOPENG	EUR											
Warrant	NL0009901933	IBEX 4280SPLOPENG	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	10,000	6,2500	10,000
Warrant	NL0010203337	IBEX 4600SPLOPENG	EUR	5,8700	5,9000	5,8700			5,9000		5,8900	20,000	5,9100	20,000
Warrant	NL0010203733	IBEX 4930SPLOPENG	EUR	5,5700	5,6000	5,5700			5,6000		5,5900	20,000	5,6100	20,000
Warrant	NL0010204335	IBEX 5290SPLOPENG	EUR	5,2400	5,2700	5,2400			5,2700		5,2600	20,000	5,2800	20,000
Warrant	NL0010207106	IBEX 6040SPLOPENG	EUR	4,5000	4,5300	4,5000			4,5300		4,5200	20,000	4,5400	20,000
Warrant	NL0010528964	IBEX 6830SPLOPENG	EUR	3,7600	3,8000	3,7600			3,8000		3,7900	20,000	3,8100	20,000
Warrant	NL0010530408	IBEX 7250SPLOPENG	EUR	3,3600	3,3900	3,3600			3,3900		3,3800	20,000	3,4000	20,000
Warrant	NL0011847686	IBEX 7640SPLOPENG	EUR	2,9900	3,0300	2,9900			3,0300		3,0200	20,000	3,0400	20,000
Warrant	NL0011850813	IBEX 8040SPLOPENG	EUR	2,6100	2,6500	2,6100	1987,5000	1	2,6400	750	2,6300	20,000	2,6500	20,000
Warrant	NL0011862859	IBEX 8450SPLOPENG	EUR	2,2100	2,2500	2,2100			2,2500		2,2400	20,000	2,2600	20,000
Warrant	NL0012063598	IBEX 8890SPLOPENG	EUR	1,7600	1,8000	1,7600	130480,0000	6	1,8000	74000	1,7900	20,000	1,8100	20,000
Warrant	NL0012067813	IBEX 9350SPLOPENG	EUR	1,3600	1,4000	1,3600			1,4000	20	1,3900	20,000	1,4100	20,000
Warrant	NL0012068886	IBEX 9830SPLOPENG	EUR	0,9000	0,9500	0,9000	1900,0000	1	0,9300	2000	0,9200	20,000	0,9400	20,000
Warrant	NL0012462857	IBEX 10620SPSOPENG	EUR	0,9500	0,9500	0,9200			0,9200		0,9100	20,000	0,9300	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011027925	IBEX 11180SPSOPENG	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	20,000	1,5200	20,000
Warrant	NL0011212105	IBEX 11780SPSOPENG	EUR	2,1800	2,1800	2,1400			2,1400		2,1300	20,000	2,1500	20,000
Warrant	NL0012075725	IBEX 12380SPSOPENG	EUR	2,8000	2,8000	2,7700			2,7700		2,7600	20,000	2,7800	20,000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	4,1300	4,1300	4,1300			4,1300		4,1300	2,500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	2,500		
Warrant	NL0010200788	INBEV 52SPLOPENG	EUR	50,7300	50,7300	49,3900			49,3900		49,3400	2,500	49,4400	2,500
Warrant	NL0010743209	INBEV 71SPLOPENG	EUR	33,1000	33,1000	31,7600			31,7600		31,7100	2,500	31,8100	2,500
Warrant	NL0009909365	INBEV 33.95SPLOPENG	EUR	67,5600	67,5600	66,2200			66,2200		66,1700	2,500	66,2700	2,500
Warrant	NL0010465779	INBEV 57.95SPLOPENG	EUR	45,3000	45,3000	43,9600			43,9600		43,9100	2,500	44,0100	2,500
Warrant	NL0010681219	INBEV 64.25SPLOPENG	EUR	39,4100	39,4100	38,0700			38,0700		38,0200	2,500	38,1200	2,500
Warrant	NL0010946281	INBEV 78.35SPLOPENG	EUR	26,3000	26,3000	24,9600			24,9600		24,9100	2,500	25,0100	2,500
Warrant	NL0011362272	INBEV 84.35SPLOPENG	EUR	20,6600	20,6600	19,3200			19,3200		19,2700	2,500	19,3700	2,500
Warrant	NL0012067995	INBEV 90.5SPLOPENG	EUR	14,9600	14,9600	13,6200			13,6200		13,5700	2,500	13,6700	2,500
Warrant	NL0011027990	INBEV122.75SPLOPENG	EUR	33,6400	34,9400	33,6400			34,9400		34,9000	2,500	34,9800	2,500
Warrant	XS1164710516	ING STN0118B	EUR	108,7000	108,7000	108,7000			108,7000		108,2000	100,000	109,2000	25,000
Warrant	XS1365096327	ING STN0219B	EUR	118,0000	118,0000	118,0000			118,0000		117,5000	100,000	118,5000	100,000
Warrant	XS1211657918	ING STN0418B	EUR	106,1000	106,3000	106,1000	4244,0000	1	106,3000	4000	106,1000	100,000	106,5000	20,000
Warrant	XS1649307003	ING STN0720B	EUR	101,2000	101,2000	100,6800	75800,0000	2	100,6800	75000	100,2500	15,000	101,1000	100,000
Warrant	XS1536788042	ING STN1219B	EUR	113,7000	113,7000	113,7000			113,7000		113,2000	100,000	114,2000	100,000
Warrant	NL0010203642	ING 4SPLOPENG	EUR	11,7500	11,7600	11,7500			11,7600		11,7500	5,000	11,7700	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	NL0010527297	ING 6SPLOPENG	EUR	9,9500	9,9600	9,9500			9,9600		9,9500	10.000	9,9700	10.000
Warrant	NL0011856174	ING 10SPLOPENG	EUR	6,2700	6,2800	6,2700			6,2800		6,2700	25.000	6,2900	25.000
Warrant	NL0011857719	ING 11SPLOPENG	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4500	25.000
Warrant	NL0011859376	ING 11SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3700	25.000
Warrant	DE000CE6DWH1	ING 15C 1217Z	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	6.000	0,4300	6.000
Warrant	DE000CE6ELM2	ING 16C 0318Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	10.500	0,3600	10.500
Warrant	NL0009879188	ING 0.8SPLOPENG	EUR	14,6600	14,6700	14,6600			14,6700		14,6600	5.000	14,6800	5.000
Warrant	NL0009109909	ING 1.4SPLOPENG	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	5.000	14,1600	5.000
Warrant	NL0009107739	ING 1.9SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5900	5.000		
Warrant	NL0009107721	ING 2.6SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600		12,9600	5.000		
Warrant	NL0010099842	ING 2.9SPLOPENG	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	5.000	12,7800	5.000
Warrant	NL0010100111	ING 3.1SPLOPENG	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	5.000	12,5500	5.000
Warrant	NL0010201844	ING 3.4SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	5.000	12,3200	5.000
Warrant	NL0010202446	ING 3.7SPLOPENG	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	5.000	12,0300	5.000
Warrant	NL0010357497	ING 4.3SPLOPENG	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	5.000	11,5300	5.000
Warrant	NL0010360905	ING 4.6SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	5.000	11,2300	5.000
Warrant	NL0010362810	ING 4.9SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	10.000	10,9400	10.000
Warrant	NL0010465795	ING 5.2SPLOPENG	EUR	10,6100	10,6200	10,6100			10,6200		10,6100	10.000	10,6300	10.000
Warrant	NL0010467684	ING 5.6SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	10.000	10,3000	10.000
Warrant	NL0010529897	ING 6.4SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	10.000	9,6000	10.000
Warrant	NL0010531042	ING 6.8SPLOPENG	EUR	9,2000	9,2100	9,2000			9,2100		9,2000	10.000	9,2200	10.000
Warrant	NL0010541934	ING 7.2SPLOPENG	EUR	8,8100	8,8200	8,8100			8,8200		8,8100	25.000	8,8300	25.000
Warrant	NL0011844030	ING 7.6SPLOPENG	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25.000	8,4500	25.000
Warrant	NL0011847454	ING 8.1SPLOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	25.000	8,0600	25.000
Warrant	NL0011848346	ING 8.5SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	25.000	7,6600	25.000
Warrant	NL0011850912	ING 8.8SPLOPENG	EUR	7,3900	7,4000	7,3900			7,4000		7,3900	25.000	7,4100	25.000
Warrant	NL0011850904	ING 9.1SPLOPENG	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25.000	7,1400	25.000
Warrant	NL0011850896	ING 9.4SPLOPENG	EUR	6,8700	6,8800	6,8700			6,8800		6,8700	25.000	6,8900	25.000
Warrant	NL0011851878	ING 9.7SPLOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5800	25.000
Warrant	NL0011857362	ING 10.4SPLOPENG	EUR	5,9900	6,0000	5,9900			6,0000		5,9900	25.000	6,0100	25.000
Warrant	NL0011857644	ING 10.7SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	25.000	5,6800	25.000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.8SPLOPENG	EUR	4,6900	4,7000	4,6900			4,7000		4,6900	25.000	4,7100	25.000
Warrant	NL0011862453	ING 12.1SPLOPENG	EUR	4,3700	4,3800	4,3700			4,3800		4,3700	25.000	4,3900	25.000
Warrant	NL0012066666	ING 12.5SPLOPENG	EUR	3,9700	3,9800	3,9700			3,9800		3,9700	25.000	3,9900	25.000
Warrant	NL0012068019	ING 12.9SPLOPENG	EUR	3,6200	3,6300	3,6200			3,6300		3,6200	25.000	3,6400	25.000
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CE6E2U6	ING 13.5C 1217Z	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	6.000	1,8500	6.000
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8800	25.000
Warrant	NL0012071310	ING 14.2SPLOPENG	EUR	2,4600	2,4700	2,4600			2,4700		2,4600	25.000	2,4800	25.000
Warrant	DE000CE6F7U4	ING 14.5C 0318Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	7.500	1,1800	7.500
Warrant	NL0012080022	ING 14.6SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0800	25.000
Warrant	NL0012081350	ING 15.1SPLOPENG	EUR											
Warrant	NL0012466445	ING 15.1SPLOPENG	EUR	1,6600	1,6700	1,6600			1,6700		1,6600	25.000	1,6800	25.000
Warrant	DE000CE6DWJ7	ING 16.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0040	6.000	0,0300	6.000
Warrant	DE000CE6F7V2	ING 17.5C 0318Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	10.500	0,1000	10.500
Warrant	NL0011856067	ING 10.01SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4300	25.000
Warrant	NL0011856646	ING 10.33SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25.000	5,1000	25.000
Warrant	NL0011857230	ING 10.66SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8100	25.000
Warrant	NL0011858956	ING 11.35SPLOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0900	25.000
Warrant	NL0011859202	ING 11.71SPLOPENG	EUR	3,7600	3,7700	3,7600			3,7700		3,7600	25.000	3,7800	25.000
Warrant	NL0011862099	ING 12.08SPLOPENG	EUR	3,3300	3,3400	3,3300			3,3400		3,3300	25.000	3,3500	25.000
Warrant	NL0012066781	ING 12.47SPLOPENG	EUR	3,0100	3,0200	3,0100			3,0200		3,0100	25.000	3,0300	25.000
Warrant	NL0012066906	ING 12.86SPLOPENG	EUR	2,5400	2,5500	2,5400			2,5500		2,5400	25.000	2,5600	25.000
Warrant	NL0012070361	ING 13.27SPLOPENG	EUR	2,1700	2,1700	2,1400	3156,5000	1	2,1700	1475	2,1600	25.000	2,1800	25.000
Warrant	NL0012070585	ING 13.69SPLOPENG	EUR	1,7300	1,7400	1,7300			1,7400		1,7300	25.000	1,7500	25.000
Warrant	NL0012070999	ING 14.12SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2900	25.000
Warrant	NL0012073043	ING 14.55SPLOPENG	EUR	0,8400	0,9100	0,8100	1568,5000	5	0,8400	1850	0,8300	25.000	0,8500	25.000
Warrant	NL0012080535	ING 14.99SPLOPENG	EUR	0,4200	0,5100	0,4200	5792,0000	4	0,4400	11484	0,4300	25.000	0,4500	25.000
Warrant	NL0010355921	ING 3.695SPLOPENG	EUR	11,7100	11,7200	11,7100			11,7200		11,7100	5.000	11,7300	5.000
Warrant	NL0010355046	ING 3.9775SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	5.000	11,4400	5.000
Warrant	NL0010209789	ING 4.276SPLOPENG	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	5.000	11,1300	5.000
Warrant	NL0010361135	ING 4.8925SPLOPENG	EUR	10,5000	10,5100	10,5000			10,5100		10,5000	10.000	10,5200	10.000
Warrant	NL0010449583	ING 5.221SPLOPENG	EUR	10,1700	10,1800	10,1700			10,1800		10,1700	10.000	10,1900	10.000
Warrant	NL0010466363	ING 5.5695SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	10.000	9,8900	10.000
Warrant	NL0010468138	ING 5.9335SPLOPENG	EUR	9,4900	9,5000	9,4900			9,5000		9,4900	10.000	9,5100	10.000
Warrant	NL0010528311	ING 6.316SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	10.000	9,1400	10.000
Warrant	NL0010530903	ING 6.718SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	25.000	8,7300	25.000
Warrant	NL0010531026	ING 7.1415SPLOPENG	EUR	8,2400	8,2500	8,2400			8,2500		8,2400	25.000	8,2600	25.000
Warrant	NL0010543476	ING 7.5845SPLOPENG	EUR	7,7900	7,8000	7,7900			7,8000		7,7900	25.000	7,8100	25.000
Warrant	NL0011847298	ING 8.0095SPLOPENG	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25.000	7,4400	25.000
Warrant	NL0011847959	ING 8.456SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9900	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	NL0011850474	ING 8.913SPLOPENG	EUR	6,5200	6,5300	6,5200			6,5300		6,5200	25,000	6,5400	25,000
Warrant	NL0011850466	ING 9.3935SPLOPENG	EUR	6,0400	6,0500	6,0400			6,0500		6,0400	25,000	6,0600	25,000
Warrant	NL0011851340	ING 9.6965SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25,000	5,7800	25,000
Warrant	NL0010218137	KBC 175PLOPENG	EUR	53,8200	53,8200	53,4600			53,4600		53,4100	1,000	53,5100	1,000
Warrant	DE000CE6DWK5	KBC 63C 1217Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1200	1,500	1,2200	1,500
Warrant	DE000CE6F7W0	KBC 64C 0318Z	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2,250	1,2800	2,250
Warrant	DE000CE6DWL3	KBC 70C 1217Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0700	1,500	0,1200	1,500
Warrant	DE000CE6ELP5	KBC 72C 0318Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	3,000	0,3900	3,000
Warrant	DE000CE6ELN0	KBC 79C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	1,500	0,0400	1,500
Warrant	NL0009885524	KBC 2.15PLOPENG	EUR	67,3600	67,3600	67,0000			67,0000		66,9500	1,000	67,0500	1,000
Warrant	NL0009902675	KBC 3.35PLOPENG	EUR	66,2600	66,2600	65,9000			65,9000		65,8500	1,000	65,9500	1,000
Warrant	NL0010219358	KBC 20.35PLOPENG	EUR	50,7800	50,7800	50,4200			50,4200		50,3700	1,000	50,4700	1,000
Warrant	NL0010530333	KBC 26.15PLOPENG	EUR	45,5000	45,5000	45,1400			45,1400		45,0900	1,000	45,1900	1,000
Warrant	NL0010531091	KBC 28.35PLOPENG	EUR	43,5100	43,5100	43,1500			43,1500		43,1000	1,000	43,2000	1,000
Warrant	NL0010536868	KBC 30.65PLOPENG	EUR	41,3900	41,3900	41,0300			41,0300		40,9800	1,000	41,0800	1,000
Warrant	NL0010939120	KBC 33.95PLOPENG	EUR	38,4800	38,4800	38,1200			38,1200		38,0700	1,000	38,1700	1,000
Warrant	NL0011846357	KBC 36.55PLOPENG	EUR	36,1000	36,1000	35,7400			35,7400		35,6900	1,000	35,7900	1,000
Warrant	NL0011855341	KBC 45.55PLOPENG	EUR	27,8800	27,8800	27,5200			27,5200		27,4700	1,000	27,5700	1,000
Warrant	NL0012064661	KBC 52.55PLOPENG	EUR	21,5200	21,5200	21,1600			21,1600		21,1100	1,000	21,2100	1,000
Warrant	NL0012070387	KBC 54.75PLOPENG	EUR	14,8300	14,8300	14,4700			14,4700		14,4100	1,000	14,5300	1,000
Warrant	NL0012073258	KBC 60.55PLOPENG	EUR	9,0300	9,0300	8,6700			8,6700		8,6100	1,000	8,7300	1,000
Warrant	NL0010753679	KBC 30.245PLOPENG	EUR	39,3000	39,3000	38,9400			38,9400		38,8800	1,000	39,0000	1,000
Warrant	NL0010694592	KBC 33.985PLOPENG	EUR	35,5500	35,5500	35,1900			35,1900		35,1300	1,000	35,2500	1,000
Warrant	NL0010831020	KBC 35.935PLOPENG	EUR	33,6100	33,6100	33,2500			33,2500		33,1900	1,000	33,3100	1,000
Warrant	NL0011847991	KBC 37.895PLOPENG	EUR	31,6400	31,6400	31,2800			31,2800		31,2200	1,000	31,3400	1,000
Warrant	NL0011848833	KBC 39.975PLOPENG	EUR	29,5700	29,5700	29,2100			29,2100		29,1500	1,000	29,2700	1,000
Warrant	NL0011850573	KBC 42.155PLOPENG	EUR	27,3900	27,3900	27,0300			27,0300		26,9700	1,000	27,0900	1,000
Warrant	NL0011852090	KBC 44.435PLOPENG	EUR	25,1100	25,1100	24,7500			24,7500		24,6900	1,000	24,8100	1,000
Warrant	NL0011856786	KBC 46.825PLOPENG	EUR	22,7100	22,7100	22,3500			22,3500		22,2900	1,000	22,4100	1,000
Warrant	NL0011859756	KBC 51.975PLOPENG	EUR	17,5600	17,5600	17,2000			17,2000		17,1400	1,000	17,2600	1,000
Warrant	NL0012070601	KBC 57.575PLOPENG	EUR	11,9600	11,9600	11,6000			11,6000		11,5400	1,000	11,6600	1,000
Warrant	NL0012076848	KBC 63.595PLOPENG	EUR	5,9500	5,9500	5,5900			5,5900		5,5300	1,000	5,6500	1,000
Warrant	XS1408340252	KPN STN0519B	EUR	101,8000	101,8000	101,7000	15270,0000	1	101,7000	15000	101,2000	100,000	102,2000	100,000
Warrant	NL0010465803	KPN 15PLOPENG	EUR	2,2100	2,2400	2,2100			2,2400		2,2300	5,000	2,2500	5,000
Warrant	NL0011011945	KPN 25PLOPENG	EUR	1,3000	1,3300	1,3000			1,3300		1,3200	5,000	1,3400	5,000
Warrant	DE000CE6DWN9	KPN 3C 1217Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	10,500	0,0900	10,500
Warrant	NL0010351045	KPN 0.55PLOPENG	EUR	2,6400	2,6700	2,6400			2,6700		2,6600	5,000	2,6800	5,000
Warrant	NL0010350260	KPN 0.65PLOPENG	EUR	2,4900	2,5200	2,4900			2,5200		2,5100	5,000	2,5300	5,000
Warrant	NL0010461570	KPN 0.75PLOPENG	EUR	2,4100	2,4400	2,4100			2,4400		2,4300	5,000	2,4500	5,000
Warrant	NL0010461836	KPN 0.85PLOPENG	EUR	2,3000	2,3300	2,3000			2,3300		2,3200	5,000	2,3400	5,000
Warrant	NL0010528345	KPN 1.15PLOPENG	EUR	2,1000	2,1300	2,1000			2,1300		2,1200	5,000	2,1400	5,000
Warrant	NL0010528337	KPN 1.25PLOPENG	EUR	1,9700	2,0000	1,9700			2,0000		1,9900	5,000	2,0100	5,000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,8400	1,8700	1,8400			1,8700		1,8600	5,000	1,8800	5,000
Warrant	NL0010531331	KPN 1.55PLOPENG	EUR	1,7100	1,7400	1,7100			1,7400		1,7300	5,000	1,7500	5,000
Warrant	NL0010830089	KPN 1.65PLOPENG	EUR	1,6100	1,6400	1,6100			1,6400		1,6300	5,000	1,6500	5,000
Warrant	NL0010940078	KPN 1.75PLOPENG	EUR	1,5200	1,5500	1,5200			1,5500		1,5400	5,000	1,5600	5,000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	1,3900	1,4200	1,3900			1,4200		1,4100	5,000	1,4300	5,000
Warrant	NL0011018122	KPN 2.15PLOPENG	EUR	1,1800	1,2100	1,1800			1,2100		1,2000	10,000	1,2200	10,000
Warrant	NL0011021183	KPN 2.35PLOPENG	EUR	1,0400	1,0800	1,0400	279,2800	2	1,0700	261	1,0600	10,000	1,0800	10,000
Warrant	NL0011208269	KPN 2.45PLOPENG	EUR	0,9000	0,9300	0,9000			0,9300		0,9200	10,000	0,9400	10,000
Warrant	DE000CE6F7Y6	KPN 2.6C 0318Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	10,500	0,4900	10,500
Warrant	NL0012068258	KPN 2.65PLOPENG	EUR	0,7400	0,7700	0,7400			0,7700		0,7600	10,000	0,7800	10,000
Warrant	DE000CE6DWM1	KPN 2.7C 1217Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	9,000	0,3700	9,000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012077358	KPN 2.85PLOPENG	EUR	0,5700	0,6000	0,5700			0,6000		0,5900	10,000	0,6100	100,000
Warrant	DE000CE6F7X8	KPN 2.9C 0318Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	13,500	0,2400	13,500
Warrant	DE000CE6ELQ3	KPN 3.2C 0318Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	15,000	0,0900	15,000
Warrant	DE000CE6EEY2	KPN 3.3C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0020	10,500	0,0200	10,500
Warrant	NL0011296728	KPN 3.35SPLOPENG	EUR	0,7800	0,7800	0,7400			0,7400		0,7300	10,000	0,7500	10,000
Warrant	NL0012079347	KPN 3.65SPLOPENG	EUR	1,1100	1,1100	1,0800			1,0800		1,0700	5,000	1,0900	5,000
Warrant	NL0011861612	KPN 2.195PLOPENG	EUR	0,9200	0,9500	0,9200			0,9500		0,9400	10,000	0,9600	10,000
Warrant	NL0011854443	KPN 2.345PLOPENG	EUR	0,7300	0,7600	0,7300			0,7600		0,7500	10,000	0,7700	10,000
Warrant	NL0012067383	KPN 2.535PLOPENG	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	10,000	0,5900	100,000
Warrant	NL0012072151	KPN 2.735PLOPENG	EUR	0,3500	0,3800	0,3500	38,0000	1	0,3800	100	0,3700	10,000	0,3900	100,000
Warrant	NL0011625587	KPN 3.255SPLOPENG	EUR	0,3000	0,3000	0,2700			0,2700		0,2600	10,000	0,2800	100,000
Warrant	NL0010965935	LVMH 1105PLOPENG	EUR	14,6600	14,6600	14,3500			14,3500		14,3300	10,000	14,3600	10,000
Warrant	NL0010966826	LVMH 1215PLOPENG	EUR	13,6700	13,6700	13,3600			13,3600		13,3400	10,000	13,3700	10,000
Warrant	NL0011856224	LVMH 1325PLOPENG	EUR	12,6300	12,6300	12,3200			12,3200		12,3000	10,000	12,3300	10,000
Warrant	NL0012063267	LVMH 1725PLOPENG	EUR	8,9700	8,9700	8,6600			8,6600		8,6400	10,000	8,6700	10,000
Warrant	DE000CE6EF55	MSAIC 19.5C 1217Z	EUR	3,9800	3,9800	3,9800			3,9800		3,9800	10,000		
Warrant	DE000CE6EF63	MSAIC 21.5C 1217Z	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	10,000		
Warrant	NL0010544425	MSOFT 30.95PLOPENG	EUR	46,3600	46,3600	46,3600			46,3600		46,3600	1,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010680682	MSOFT 34.1SPLOPENG	EUR	43,8000	43,8000	43,8000			43,8000		43,8000	1,000		
Warrant	NL0010746491	MSOFT 37.6SPLOPENG	EUR	41,0500	41,0500	41,0500			41,0500		41,0500	2,500		
Warrant	NL0011621560	MSOFT 45.2SPLOPENG	EUR	35,0900	35,0900	35,0900			35,0900		35,0900	2,500		
Warrant	NL0011850185	MSOFT 54.2SPLOPENG	EUR	28,0900	28,0900	28,0900			28,0900		28,0900	2,500		
Warrant	NL0009105170	NASDQ 11405PLOPENG	EUR	44,1200	44,1200	44,1200			44,1200		44,1200	500		
Warrant	NL0009371608	NASDQ 19305PLOPENG	EUR	37,7600	37,7600	37,7600			37,7600		37,7600	500	37,7700	500
Warrant	NL0010344073	NASDQ 26305PLOPENG	EUR	32,1400	32,1400	32,1400			32,1400		32,1200	500	32,1500	500
Warrant	NL0010362489	NASDQ 27705PLOPENG	EUR	30,9900	30,9900	30,9900			30,9900		30,9700	500	31,0000	500
Warrant	NL0010538815	NASDQ 30805PLOPENG	EUR	28,5200	28,5200	28,5200			28,5200		28,5000	1,000	28,5300	1,000
Warrant	NL0010543708	NASDQ 32805PLOPENG	EUR	26,9100	26,9100	26,9100			26,9100		26,8900	1,000	26,9200	1,000
Warrant	NL0010590782	NASDQ 34905PLOPENG	EUR	25,2000	25,2000	25,2000			25,2000		25,1800	2,500	25,2100	2,500
Warrant	NL0010742151	NASDQ 36785PLOPENG	EUR	22,2900	22,2900	22,2900			22,2900		22,2700	2,500	22,3000	2,500
Warrant	NL0010745253	NASDQ 37555PLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6200	2,500	21,6500	2,500
Warrant	NL0010747333	NASDQ 38345PLOPENG	EUR	20,9700	20,9700	20,9700			20,9700		20,9500	2,500	20,9800	2,500
Warrant	NL0011363890	NASDQ 38945PLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4500	5,000	20,4800	5,000
Warrant	NL0011364740	NASDQ 39105PLOPENG	EUR	21,8400	21,8400	21,8400			21,8400		21,8200	2,500	21,8500	2,500
Warrant	NL0011363882	NASDQ 39145PLOPENG	EUR	20,3000	20,3000	20,3000			20,3000		20,2800	5,000	20,3100	5,000
Warrant	NL0011363874	NASDQ 39345PLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	5,000	20,1400	5,000
Warrant	NL0011363866	NASDQ 39555PLOPENG	EUR	19,9600	19,9600	19,9600			19,9600		19,9400	5,000	19,9700	5,000
Warrant	NL0011363858	NASDQ 39755PLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,8200	5,000	19,8500	5,000
Warrant	NL0011621820	NASDQ 39905PLOPENG	EUR	21,1900	21,1900	21,1900			21,1900		21,1700	2,500	21,2000	2,500
Warrant	NL0011620448	NASDQ 40045PLOPENG	EUR	19,5900	19,5900	19,5900			19,5900		19,5700	5,000	19,6000	5,000
Warrant	NL0011619556	NASDQ 40805PLOPENG	EUR	20,5300	20,5300	20,5300			20,5300		20,5100	5,000	20,5400	5,000
Warrant	NL0011620430	NASDQ 40905PLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,8900	5,000	18,9200	5,000
Warrant	NL0011620638	NASDQ 41495PLOPENG	EUR	18,3700	18,3700	18,3700			18,3700		18,3500	5,000	18,3800	5,000
Warrant	NL0011621263	NASDQ 41605PLOPENG	EUR	19,8600	19,8600	19,8600			19,8600		19,8400	5,000	19,8700	5,000
Warrant	NL0011622592	NASDQ 41795PLOPENG	EUR	18,1200	18,1200	18,1200			18,1200		18,1000	5,000	18,1300	5,000
Warrant	NL0011618145	NASDQ 42205PSPENG	EUR											
Warrant	NL0011845698	NASDQ 42305PLOPENG	EUR	17,7100	17,7100	17,7100			17,7100		17,6900	5,000	17,7200	5,000
Warrant	NL0011622337	NASDQ 42405PLOPENG	EUR	19,1800	19,1800	19,1800			19,1800		19,1600	5,000	19,1900	5,000
Warrant	NL0011846050	NASDQ 42825PLOPENG	EUR	17,2700	17,2700	17,2700			17,2700		17,2500	10,000	17,2800	10,000
Warrant	NL0011633847	NASDQ 42935PLOPENG	EUR											
Warrant	NL0011845516	NASDQ 43305PLOPENG	EUR	18,4800	18,4800	18,4800			18,4800		18,4600	5,000	18,4900	5,000
Warrant	NL0011846639	NASDQ 43345PLOPENG	EUR	16,8300	16,8300	16,8300			16,8300		16,8100	10,000	16,8400	10,000
Warrant	NL0011847827	NASDQ 43875PLOPENG	EUR	16,3800	16,3800	16,3800			16,3800		16,3600	10,000	16,3900	10,000
Warrant	NL0011845979	NASDQ 44205PLOPENG	EUR	17,7700	17,7700	17,7700			17,7700		17,7500	5,000	17,7800	10,000
Warrant	NL0011848270	NASDQ 44405PLOPENG	EUR	15,9200	15,9200	15,9200			15,9200		15,9000	10,000	15,9300	10,000
Warrant	NL0011848957	NASDQ 44955PLOPENG	EUR	15,5100	15,5100	15,5100			15,5100		15,4900	10,000	15,5200	10,000
Warrant	NL0011849401	NASDQ 45495PLOPENG	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	10,000	15,0600	10,000
Warrant	NL0011848130	NASDQ 46005PLOPENG	EUR	16,3100	16,3100	16,3100			16,3100		16,2900	10,000	16,3200	10,000
Warrant	NL0011849914	NASDQ 46055PLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5600	10,000	14,5900	10,000
Warrant	NL0011851449	NASDQ 46615PLOPENG	EUR	14,1000	14,1000	14,1000			14,1000		14,0800	10,000	14,1100	10,000
Warrant	NL0011850821	NASDQ 46905PLOPENG	EUR											
Warrant	NL0011850037	NASDQ 46905PLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5400	10,000	15,5700	10,000
Warrant	NL0011855176	NASDQ 47185PLOPENG	EUR	13,6200	13,6200	13,6200			13,6200		13,6000	10,000	13,6300	10,000
Warrant	NL0012061667	NASDQ 47755PLOPENG	EUR	13,1400	13,1400	13,1400			13,1400		13,1200	10,000	13,1500	10,000
Warrant	NL0011862867	NASDQ 47905PLOPENG	EUR	14,8100	14,8100	14,8100			14,8100		14,7900	10,000	14,8200	10,000
Warrant	NL0012063481	NASDQ 48335PLOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,6300	10,000	12,6600	10,000
Warrant	NL0012063606	NASDQ 48805PLOPENG	EUR	14,0300	14,0300	14,0300			14,0300		14,0100	10,000	14,0400	10,000
Warrant	NL0012063937	NASDQ 48925PLOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1400	10,000	12,1700	10,000
Warrant	NL0012064992	NASDQ 49515PLOPENG	EUR	11,6600	11,6600	11,6600			11,6600		11,6400	10,000	11,6700	10,000
Warrant	NL0012065460	NASDQ 50115PLOPENG	EUR	12,1400	12,1400	11,1500	6070,0000	2	11,1500	500	11,1300	10,000	11,1600	10,000
Warrant	NL0012066096	NASDQ 50725PLOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,6200	10,000	10,6500	10,000
Warrant	NL0012064190	NASDQ 50805PLOPENG	EUR	12,4300	12,4300	12,4300			12,4300		12,4100	10,000	12,4400	10,000
Warrant	NL0012066146	NASDQ 51335PLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1000	10,000	10,1300	10,000
Warrant	NL0012065882	NASDQ 51805PLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	10,000	11,6200	10,000
Warrant	NL0012066997	NASDQ 51965PLOPENG	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	10,000	9,6100	10,000
Warrant	NL0012069447	NASDQ 52585PLOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0500	10,000	9,0800	10,000
Warrant	NL0012066500	NASDQ 52905PLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	10,000	10,7800	10,000
Warrant	NL0012070965	NASDQ 53225PLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	10,000	8,5400	10,000
Warrant	NL0012071120	NASDQ 53865PLOPENG	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	10,000	8,0000	10,000
Warrant	NL0012069207	NASDQ 54005PLOPENG	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	10,000	9,9200	10,000
Warrant	NL0012072003	NASDQ 54515PLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	10,000	7,4500	10,000
Warrant	NL0012073290	NASDQ 55845PLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	10,000	6,3400	10,000
Warrant	NL0012071476	NASDQ 56105PLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	10,000	8,1600	10,000
Warrant	NL0012076574	NASDQ 56515PLOPENG	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	10,000	5,7700	10,000
Warrant	NL0012079255	NASDQ 57195PLOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	10,000	5,2000	10,000
Warrant	NL0012078851	NASDQ 57305PLOPENG	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	10,000	7,2500	10,000
Warrant	NL0012463061	NASDQ 57885PLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	10,000	4,6200	10,000
Warrant	NL0012079420	NASDQ 58405PLOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	10,000	6,3300	10,000
Warrant	NL0012464606	NASDQ 58575PLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	10,000	4,0300	10,000
Warrant	NL0012464937	NASDQ 59285PLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	10,000	3,4400	10,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464036	NASDQ 5960SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	10.000	5,3900	10.000
Warrant	NL0012465579	NASDQ 5999SPLOPENG	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	10.000	2,8400	10.000
Warrant	NL0012465462	NASDQ 6080SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	10.000	4,4300	10.000
Warrant	NL0012465926	NASDQ 6200SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	10.000	3,4600	10.000
Warrant	NL0012074777	NASDQ 6350SPSOPENG	EUR											
Warrant	NL0012073852	NASDQ 6418SPSOPENG	EUR											
Warrant	NL0012465470	NASDQ 6470SPSOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	10.000	4,2600	10.000
Warrant	NL0012074769	NASDQ 6495SPSOPENG	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10.000	1,8100	10.000
Warrant	NL0012076582	NASDQ 6573SPSOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	10.000	2,4700	10.000
Warrant	NL0012078265	NASDQ 6652SPSOPENG	EUR	2,1500	3,1200	2,1500	415,5000	2	3,1200	190	3,1000	10.000	3,1300	10.000
Warrant	NL0012463608	NASDQ 6732SPSOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	10.000	3,8100	10.000
Warrant	NL0012464945	NASDQ 6895SPSOPENG	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	10.000	5,1800	10.000
Warrant	NL0012465587	NASDQ 6978SPSOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	10.000	5,8800	10.000
Warrant	NL0012067664	NESTL 54SPLOPENG	EUR	31,1900	31,1900	31,1900			31,1900					
Warrant	NL0006408171	NIKEI 5790SPLOPENG	EUR	128,0500	128,0500	128,0500			128,0500		128,0500	1.000		
Warrant	NL0010204343	NIKEI 8050SPLOPENG	EUR	111,6000	111,6000	111,6000			111,6000		111,5500	1.000	111,6500	1.000
Warrant	NL0010344438	NIKEI10070SPLOPENG	EUR	96,9600	96,9600	96,9600			96,9600		96,9000	1.000	97,0200	1.000
Warrant	NL0010347456	NIKEI10630SPLOPENG	EUR	92,8000	92,8000	92,8000			92,8000		92,7400	1.000	92,8600	1.000
Warrant	NL0010352068	NIKEI11230SPLOPENG	EUR	88,4800	88,4800	88,4800			88,4800		88,4200	5.000	88,5400	5.000
Warrant	NL0010466405	NIKEI13190SPLOPENG	EUR	75,1500	75,1500	74,1800	7515,0000	1	74,1800	100	74,1200	10.000	74,2400	10.000
Warrant	NL0010539656	NIKEI13910SPLOPENG	EUR	68,9500	68,9500	68,9500			68,9500		68,8900	10.000	69,0100	10.000
Warrant	NL0010746582	NIKEI14350SPLOPENG	EUR	65,6900	65,6900	65,6900			65,6900		65,6300	10.000	65,7500	10.000
Warrant	NL0011844923	NIKEI14790SPLOPENG	EUR	62,4600	62,4600	62,4600			62,4600		62,4000	10.000	62,5200	10.000
Warrant	NL0011848148	NIKEI15250SPLOPENG	EUR	59,1300	59,1300	59,1300			59,1300		59,0700	2.500	59,1900	2.500
Warrant	NL0011848528	NIKEI15720SPLOPENG	EUR	55,7000	55,7000	55,7000			55,7000		55,6400	2.500	55,7600	2.500
Warrant	NL0011859616	NIKEI16690SPLOPENG	EUR	48,6000	48,6000	48,6000			48,6000		48,5400	2.500	48,6600	2.500
Warrant	NL0011861117	NIKEI17730SPLOPENG	EUR	41,0500	41,0500	41,0500			41,0500		40,9900	2.500	41,1100	2.500
Warrant	NL0012062012	NIKEI18270SPLOPENG	EUR	37,1000	37,1000	37,1000			37,1000		37,0400	2.500	37,1600	2.500
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	33,0700	33,0700	33,0700			33,0700		33,0100	2.500	33,1300	2.500
Warrant	NL0012081020	NIKEI19390SPLOPENG	EUR	28,9200	28,9200	28,9200			28,9200		28,8600	2.500	28,9800	2.500
Warrant	NL0012463301	NIKEI20570SPLOPENG	EUR	21,4000	21,4000	20,3100	256,8000	1	20,3100	12	20,2500	2.500	20,3700	2.500
Warrant	NL0012464267	NIKEI21190SPLOPENG	EUR	16,7200	16,7200	15,8100	490,6500	2	15,8100	30	15,7500	2.500	15,8700	2.500
Warrant	NL0012463764	NIKEI23490SPLOPENG	EUR	13,1000	13,1000	13,1000			13,1000		13,0400	2.500	13,1600	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200					
Warrant	NL0010087102	NKOYJ 0.45PLOPENG	EUR	3,9600	3,9600	3,9600			3,9600					
Warrant	NL0010086112	NKOYJ 0.65PLOPENG	EUR	3,8400	3,8400	3,8400			3,8400					
Warrant	NL0010206934	NKOYJ 1.25PLOPENG	EUR	3,2800	3,2800	3,2800			3,2800					
Warrant	NL0010213492	NKOYJ 1.35PLOPENG	EUR	3,1400	3,1400	3,1400			3,1400					
Warrant	NL0010215620	NKOYJ 1.55PLOPENG	EUR	3,0000	3,0000	3,0000			3,0000					
Warrant	NL0010363313	NKOYJ 1.85PLOPENG	EUR	2,6800	2,6800	2,6800			2,6800					
Warrant	NL0010535423	NKOYJ 2.55PLOPENG	EUR	2,0900	2,0900	2,0900			2,0900					
Warrant	NL0010594156	NKOYJ 3.25PLOPENG	EUR	1,4100	1,4100	1,4100			1,4100					
Warrant	NL0011198098	NKOYJ 6.55SPSOPENG	EUR	2,9900	2,9900	2,9900			2,9900					
Warrant	NL0011303268	NKOYJ 7.25SPSOPENG	EUR	3,8300	3,8300	3,8300			3,8300					
Warrant	NL0010751871	NNGRP 135PLOPENG	EUR	23,6200	23,9400	23,6200			23,9400		23,9100	5.000	23,9700	5.000
Warrant	NL0011861968	NNGRP 275PLOPENG	EUR	10,5900	10,9200	10,5900			10,9200		10,8900	5.000	10,9500	5.000
Warrant	NL0010751889	NNGRP 11.85PLOPENG	EUR	24,6600	24,9900	24,6600			24,9900		24,9600	5.000	25,0200	5.000
Warrant	NL0010751863	NNGRP 14.25PLOPENG	EUR	22,4800	22,7900	22,4800			22,7900		22,7600	5.000	22,8200	5.000
Warrant	NL0010751855	NNGRP 15.55PLOPENG	EUR	21,2300	21,5600	21,2300			21,5600		21,5300	5.000	21,5900	5.000
Warrant	NL0010752226	NNGRP 16.95PLOPENG	EUR	19,9200	20,2400	19,9200			20,2400		20,2100	5.000	20,2700	5.000
Warrant	NL0010944013	NNGRP 18.55PLOPENG	EUR	18,4800	18,8100	18,4800			18,8100		18,7800	5.000	18,8400	5.000
Warrant	NL0011022447	NNGRP 20.15PLOPENG	EUR	16,9700	17,3000	16,9700			17,3000		17,2700	5.000	17,3300	5.000
Warrant	NL0011851993	NNGRP 21.75PLOPENG	EUR	15,5500	15,8700	15,5500			15,8700		15,8400	5.000	15,9000	5.000
Warrant	NL0011852694	NNGRP 23.35PLOPENG	EUR	14,0000	14,3100	14,0000			14,3100		14,2800	5.000	14,3400	5.000
Warrant	NL0011860556	NNGRP 27.15PLOPENG	EUR	8,6600	8,9800	8,6600			8,9800		8,9500	5.000	9,0100	5.000
Warrant	NL0012075030	NNGRP 28.95PLOPENG	EUR	8,8000	9,1200	8,8000			9,1200		9,0900	1.250	9,1500	1.250
Warrant	NL0012080055	NNGRP 30.95PLOPENG	EUR	6,9200	7,2300	6,9200			7,2300		7,2000	1.250	7,2600	1.250
Warrant	NL0012465249	NNGRP 33.15PLOPENG	EUR	4,8800	5,2100	4,8800			5,2100		5,1800	1.250	5,2400	1.250
Warrant	NL0012463897	NNGRP 37.25SPSOPENG	EUR	4,6700	4,6700	4,3300			4,3300		4,3000	1.250	4,3600	1.250
Warrant	NL0012465256	NNGRP 40.55SPSOPENG	EUR	8,2700	8,2700	7,9400			7,9400		7,9100	1.250	7,9700	1.250
Warrant	NL0011856513	NNGRP23.125PLOPENG	EUR	12,6400	12,9600	12,6400			12,9600		12,9300	5.000	12,9900	5.000
Warrant	NL0011856505	NNGRP24.415PLOPENG	EUR	11,3300	11,6600	11,3300			11,6600		11,6300	5.000	11,6900	5.000
Warrant	NL0011859780	NNGRP25.725PLOPENG	EUR	10,0400	10,3600	10,0400			10,3600		10,3300	5.000	10,3900	5.000
Warrant	NL0012071344	NNGRP28.555PLOPENG	EUR	7,2100	7,5300	7,2100			7,5300		7,5000	1.250	7,5600	1.250
Warrant	NL0012075204	NNGRP30.025PLOPENG	EUR	5,7400	6,1100	5,7400	61,1000	1	6,0600	10	6,0300	1.250	6,0900	1.250
Warrant	NL0012075642	NNGRP31.565PLOPENG	EUR	4,2100	4,5200	4,2100			4,5200		4,4900	1.250	4,5500	1.250
Warrant	NL0012080816	NNGRP33.155PLOPENG	EUR	2,5900	2,9200	2,5900	513,0000	1	2,9200	180	2,8900	1.250	2,9500	1.250
Warrant	NL0012462998	NNGRP34.815PLOPENG	EUR											
Warrant	NL0012461982	NNGRP37.795SPSOPENG	EUR	2,3400	2,3400	2,0100			2,0100		1,9800	1.250	2,0400	1.250
Warrant	NL0011618897	NTFLX 835PLOPENG	EUR	9,4600	9,4600	9,4600			9,4600		9,4600	2.500		
Warrant	NL0011851977	NTFLX 915PLOPENG	EUR	8,8900	8,8900	8,8900			8,8900		8,8900	2.500		
Warrant	NL0011857651	NTFLX 1085PLOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,6100	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	NL0010740478	NTFLX 47.95PLOPENG	EUR	84,8900	84,8900	84,8900			84,8900		84,8900	1.000		
Warrant	NL0011013719	NTFLX 58.65PLOPENG	EUR	79,1200	79,1200	79,1200			79,1200		79,1200	2.500		
Warrant	NL0011212972	NTFLX 63.95PLOPENG	EUR	76,2900	76,2900	76,2900			76,2900		76,2900	2.500		
Warrant	NL0011475421	NVDA 245PLOPENG	EUR	146,3000	146,3000	146,3000			146,3000		146,3000	5.000		
Warrant	NL0011306733	NYRST 24.15SPLOPENG	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	8.000	2,1100	8.000
Warrant	NL0011858360	NYRST 3.69SPLOPENG	EUR	2,6700	2,7000	2,6700			2,7000		2,6900	8.000	2,7000	8.000
Warrant	NL0011017850	NYRST 35.95SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	8.000	3,4100	8.000
Warrant	NL0011858352	NYRST 4.04SPLOPENG	EUR	2,3500	2,3800	2,3500			2,3800		2,3700	8.000	2,3800	8.000
Warrant	NL0011858345	NYRST 4.43SPLOPENG	EUR	1,9900	2,0200	1,9900			2,0200		2,0100	8.000	2,0200	8.000
Warrant	NL0012073456	NYRST 4.83SPLOPENG	EUR	1,6500	1,6800	1,6500	300.6000	1	1,6800	180	1,6700	8.000	1,6800	8.000
Warrant	NL0012075972	NYRST 5.28SPLOPENG	EUR	1,2400	1,3200	1,2400	32500.0000	4	1,2700	25000	1,2600	8.000	1,2700	8.000
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012078711	NYRST 5.75SPLOPENG	EUR	0,8000	0,8200	0,8000			0,8200		0,8200	8.000	0,9800	15.118
Warrant	NL0012066708	NYRST 7.51SPLOPENG	EUR	2,3500	2,3500	2,3300			2,3300		2,3200	8.000	2,3300	8.000
Warrant	NL0011859442	NYRST 8.44SPLOPENG	EUR	3,3900	3,3900	3,3600			3,3600		3,3500	8.000	3,3600	8.000
Warrant	NL0011851100	OCI 9.65PLOPENG	EUR	9,7100	9,9200	9,7100			9,9200		9,8800	5.000	9,9600	5.000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	8,8500	9,0600	8,8500			9,0600		9,0200	5.000	9,1000	5.000
Warrant	NL0012063275	OCI 14.95PLOPENG	EUR	4,8100	5,0300	4,8100	1370.5000	2	5,0200	275	4,9800	5.000	5,0600	5.000
Warrant	NL0012464911	OCI 17.75PLOPENG	EUR	2,2000	2,4100	2,2000			2,4100		2,3700	500	2,4500	500
Warrant	NL0011615760	OCI 19.35SPLOPENG	EUR											
Warrant	NL0011615786	OCI 23.95SPLOPENG	EUR	7,4000	7,4000	7,1500			7,1500		7,1100	5.000	7,1900	5.000
Warrant	NL0011360920	OCI 26.95SPLOPENG	EUR	10,6000	10,6000	10,3500			10,3500		10,3100	5.000	10,3900	5.000
Warrant	NL0011355862	OCI 30.25SPLOPENG	EUR	14,2000	14,2000	13,9400			13,9400		13,9000	5.000	13,9800	5.000
Warrant	NL0011492715	OILCR 405PLOPENG	EUR	15,8200	15,8200	15,8200			15,8200		15,7900	2.500	15,8400	2.500
Warrant	NL0011480082	OILCR 595SPLOPENG	EUR											
Warrant	NL0011475835	OILCR 635SPLOPENG	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	5.000	8,1100	5.000
Warrant	NL0011299128	OILCR 715SPLOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1500	2.500	15,2000	2.500
Warrant	NL0011492749	OILCR 31.95PLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3200	1.000	22,4000	1.000
Warrant	NL0011492335	OILCR 36.15PLOPENG	EUR	18,9800	18,9800	18,9800			18,9800		18,9400	1.000	19,0100	1.000
Warrant	NL0011491667	OILCR 37.65PLOPENG	EUR	17,7600	17,7600	17,7600			17,7600		17,7100	2.500	17,8000	2.500
Warrant	NL0011491162	OILCR 38.45PLOPENG	EUR	17,1500	17,1500	17,1500			17,1500		17,1000	2.500	17,1900	2.500
Warrant	NL0011491063	OILCR 39.25PLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,4800	2.500	16,5300	2.500
Warrant	NL0011619630	OILCR 40.85PLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1000	2.500	15,1500	2.500
Warrant	NL0011620208	OILCR 41.75PLOPENG	EUR	14,4400	14,4400	14,4400			14,4400		14,4000	5.000	14,4800	5.000
Warrant	NL0012075469	OILCR 44.25PLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,3700	10.000	12,4400	10.000
Warrant	NL0012078810	OILCR 45.65PLOPENG	EUR	11,3600	11,3600	11,3600			11,3600		11,3300	10.000	11,3900	10.000
Warrant	NL0012080121	OILCR 46.95PLOPENG	EUR	10,2600	10,2600	10,2600			10,2600		10,2100	10.000	10,3000	10.000
Warrant	NL0012080634	OILCR 48.45PLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,0600	10.000	9,1300	10.000
Warrant	NL0012462873	OILCR 49.85PLOPENG	EUR	7,9300	7,9300	7,9300			7,9300		7,8800	10.000	7,9700	10.000
Warrant	NL0012464077	OILCR 51.35PLOPENG	EUR	6,7100	6,7100	6,7100			6,7100		6,6700	10.000	6,7400	10.000
Warrant	NL0012465363	OILCR 54.55PLOPENG	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	10.000	4,2100	10.000
Warrant	NL0011480439	OILCR 58.25SPLOPENG	EUR											
Warrant	NL0011479829	OILCR 60.55SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	5.000	5,9000	5.000
Warrant	NL0011304431	OILCR 65.65SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	5.000	10,3800	5.000
Warrant	NL0011303870	OILCR 68.25SPLOPENG	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	5.000	12,7200	5.000
Warrant	NL0011297932	OILCR 73.95SPLOPENG	EUR	17,7600	17,7600	17,7600			17,7600		17,7300	2.500	17,7800	2.500
Warrant	NL0010955332	OILCR 83.35SPLOPENG	EUR	26,0700	26,0700	26,0700			26,0700		26,0500	1.000	26,0900	1.000
Warrant	NL0011618798	OILCR37.08SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400		16,7100	2.500	16,7600	2.500
Warrant	NL0011492293	OILCR37.74SPLOPENG	EUR	16,2000	16,2000	16,2000			16,2000		16,1600	2.500	16,2300	2.500
Warrant	NL0011491519	OILCR39.12SPLOPENG	EUR	15,0700	15,0700	15,0700			15,0700		15,0300	2.500	15,1000	2.500
Warrant	NL0011491196	OILCR39.79SPLOPENG	EUR	14,4500	14,4500	14,4500			14,4500		14,4100	2.500	14,4800	2.500
Warrant	NL0011490867	OILCR40.49SPLOPENG	EUR	13,9100	13,9100	13,9100			13,9100		13,8700	2.500	13,9400	2.500
Warrant	NL0011619606	OILCR42.01SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900		12,5600	2.500	12,6100	2.500
Warrant	NL0011622170	OILCR42.79SPLOPENG	EUR	11,9900	11,9900	11,9900			11,9900		11,9500	2.500	12,0200	2.500
Warrant	NL0012074967	OILCR43.86SPLOPENG	EUR	11,1300	11,1300	11,1300			11,1300		11,1000	2.500	11,1600	2.500
Warrant	NL0012075832	OILCR44.95SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2100	5.000	10,2600	5.000
Warrant	NL0012079446	OILCR46.08SPLOPENG	EUR	9,2700	9,2700	9,2700			9,2700		9,2200	10.000	9,3100	10.000
Warrant	NL0012080568	OILCR47.26SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2300	10.000	8,3000	10.000
Warrant	NL0012080626	OILCR48.45SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2300	10.000	7,3200	10.000
Warrant	NL0012463012	OILCR49.68SPLOPENG	EUR	6,2400	6,2400	6,2400			6,2400		6,2000	10.000	6,2700	10.000
Warrant	NL0012463988	OILCR50.93SPLOPENG	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	10.000	5,1800	10.000
Warrant	NL0012464721	OILCR52.21SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0500	10.000	4,1500	10.000
Warrant	NL0012464986	OILCR53.53SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9200	10.000	3,0100	10.000
Warrant	NL0012466411	OILCR54.88SPLOPENG	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	10.000	1,8500	10.000
Warrant	NL0012465009	OILCR55.03SPLOPENG	EUR											
Warrant	NL0011480512	OILCR57.88SPLOPENG	EUR											
Warrant	NL0011479944	OILCR60.15SPLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	2.500	3,0700	2.500
Warrant	NL0011479084	OILCR61.35SPLOPENG	EUR	3,1700	4,0400	3,1700	1423.3300	1	4,0400	449	4,0200	2.500	4,0600	2.500
Warrant	NL0011475843	OILCR62.57SPLOPENG	EUR	4,4500	5,0800	4,4500	890.0000	1	5,0800	200	5,0600	2.500	5,0900	2.500
Warrant	NL0011475637	OILCR63.81SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	2.500	6,1100	2.500
Warrant	NL0011304787	OILCR65.06SPLOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1600	2.500	7,2100	2.500
Warrant	NL0011303813	OILCR66.31SPLOPENG	EUR	8,2100	8,2100	8,2100			8,2100		8,1900	2.500	8,2200	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011303821	OILCR67.59SPSOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	2,500	9,3100	2,500
Warrant	NL0011299045	OILCR68.92SPSOPENG	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	1,000	10,4000	1,000
Warrant	NL0011298468	OILCR70.28SPSOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	1,000	11,5600	1,000
Warrant	NL0011298476	OILCR71.66SPSOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,6900	1,000	12,7400	1,000
Warrant	NL0011297858	OILCR73.08SPSOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,8900	1,000	13,9400	1,000
Warrant	NL0011296793	OILCR74.53SPSOPENG	EUR	15,1100	15,1100	15,1100			15,1100		15,0900	1,000	15,1300	1,000
Warrant	NL0011202155	OILCR76.02SPSOPENG	EUR	16,3800	16,3800	16,3800			16,3800		16,3500	1,000	16,4000	1,000
Warrant	NL0010957254	OILCR78.97SPSOPENG	EUR	18,8700	18,8700	18,8700			18,8700		18,8400	500	18,8900	500
Warrant	NL0011307871	PALLA 339SPLOPENG	EUR	58,6900	58,6900	58,6900			58,6900		58,5900	1,000	58,7900	1,000
Warrant	NL0011299185	PALLA 356SPLOPENG	EUR	57,2600	57,2600	57,2600			57,2600		57,1600	1,000	57,3600	1,000
Warrant	NL0009366848	PALLA 375SPLOPENG	EUR	55,7300	55,7300	55,7300			55,7300		55,6300	1,000	55,8300	1,000
Warrant	NL0011363379	PALLA 394SPLOPENG	EUR	54,2400	54,2400	54,2400			54,2400		54,1400	1,000	54,3400	1,000
Warrant	NL0011363361	PALLA 413SPLOPENG	EUR	52,6600	52,6600	52,6600			52,6600		52,5600	1,000	52,7600	1,000
Warrant	NL0011363353	PALLA 434SPLOPENG	EUR	51,0000	51,0000	51,0000			51,0000		50,9000	1,000	51,1000	1,000
Warrant	NL0011363346	PALLA 456SPLOPENG	EUR	49,2300	49,2300	49,2300			49,2300		49,1300	1,000	49,3300	1,000
Warrant	NL0011492376	PALLA 479SPLOPENG	EUR	47,4200	47,4200	47,4200			47,4200		47,3200	2,500	47,5200	2,500
Warrant	NL0011627476	PALLA 528SPLOPENG	EUR	43,4800	43,4800	43,4800			43,4800		43,3800	2,500	43,5800	2,500
Warrant	NL0011845441	PALLA 582SPLOPENG	EUR	39,1300	39,1300	39,1300			39,1300		39,0300	2,500	39,2300	2,500
Warrant	NL0011848403	PALLA 611SPLOPENG	EUR	36,7900	36,7900	36,7900			36,7900		36,6900	2,500	36,8900	2,500
Warrant	NL0011859137	PALLA 641SPLOPENG	EUR	34,3400	34,3400	34,3400			34,3400		34,2400	2,500	34,4400	2,500
Warrant	NL0012064950	PALLA 707SPLOPENG	EUR	29,0500	29,0500	29,0500			29,0500		28,9500	2,500	29,1500	2,500
Warrant	NL0012065262	PALLA 742SPLOPENG	EUR	26,2100	26,2100	26,2100			26,2100		26,1100	2,500	26,3100	2,500
Warrant	NL0012073373	PALLA 779SPLOPENG	EUR	23,2300	23,2300	23,2300			23,2300		23,1300	2,500	23,3300	2,500
Warrant	NL0012073803	PALLA 818SPLOPENG	EUR	20,0900	20,0900	20,0900			20,0900		19,9900	2,500	20,1900	2,500
Warrant	NL0012077044	PALLA 859SPLOPENG	EUR	17,0100	17,0100	16,8000	1275,7500	1	16,8000	75	16,7000	2,500	16,9000	2,500
Warrant	NL0012078570	PALLA 902SPLOPENG	EUR	14,2200	14,2200	13,3500	2541,3200	2	13,3500	179	13,2500	2,500	13,4500	2,500
Warrant	NL0012465389	PALLA 948SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7200		9,6200	2,500	9,8200	2,500
Warrant	NL0012078588	PALLA 1032SPSOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,8300	2,500	6,0300	2,500
Warrant	NL0011846894	PEUGO 8.6SPLOPENG	EUR	10,4800	10,4800	9,6300			9,6300		9,6100	5,000	9,6500	5,000
Warrant	NL0011848668	PEUGO 10.2SPLOPENG	EUR	8,9200	8,9200	8,0700			8,0700		8,0500	5,000	8,0900	5,000
Warrant	NL0011851027	PEUGO 11.2SPLOPENG	EUR	8,0600	8,0600	7,2100			7,2100		7,1900	5,000	7,2300	5,000
Warrant	NL0012064687	PEUGO 14.7SPLOPENG	EUR	4,9200	4,9200	4,0700			4,0700		4,0500	5,000	4,0900	5,000
Warrant	NL0011289186	PEUGO 22.1SPSOPENG	EUR	6,4700	7,3100	6,4700			7,3100		7,2900	5,000	7,3300	5,000
Warrant	XS1183469391	PHILP STN0218B	EUR	107,4000	107,4000	107,4000			107,4000		106,9000	100,000	107,9000	100,000
Warrant	NL0006427809	PHILP 2.9SPLOPENG	EUR	30,1700	30,1700	29,7100			29,7100		29,7100	2,500		
Warrant	NL0009881606	PHILP 9.2SPLOPENG	EUR	24,3900	24,3900	23,9100			23,9100		23,8900	2,500	23,9300	2,500
Warrant	NL0010099859	PHILP 10.3SPLOPENG	EUR	23,3700	23,3700	22,8900			22,8900		22,8700	2,500	22,9100	2,500
Warrant	NL0010103800	PHILP 11.4SPLOPENG	EUR	22,3000	22,3000	21,8400			21,8400		21,8200	2,500	21,8600	2,500
Warrant	NL0010087706	PHILP 13.1SPLOPENG	EUR	20,7800	20,7800	20,3000			20,3000		20,2800	2,500	20,3200	2,500
Warrant	NL0010201059	PHILP 13.5SPLOPENG	EUR	20,3500	20,3500	19,8900			19,8900		19,8700	2,500	19,9100	2,500
Warrant	NL0010203261	PHILP 15.4SPLOPENG	EUR	18,6000	18,6000	18,1400			18,1400		18,1200	2,500	18,1600	2,500
Warrant	NL0010212478	PHILP 16.4SPLOPENG	EUR	17,6800	17,6800	17,2000			17,2000		17,1800	2,500	17,2200	2,500
Warrant	NL0010360913	PHILP 17.4SPLOPENG	EUR	16,7000	16,7000	16,2400			16,2400		16,2200	2,500	16,2600	2,500
Warrant	NL0010362828	PHILP 18.5SPLOPENG	EUR	15,7200	15,7200	15,2600			15,2600		15,2400	2,500	15,2800	2,500
Warrant	NL0011621743	PHILP 19.9SPLOPENG	EUR	14,4200	14,4200	13,9600			13,9600		13,9400	2,500	13,9800	2,500
Warrant	NL0011849120	PHILP 21.4SPLOPENG	EUR	13,0600	13,0600	12,6000			12,6000		12,5800	2,500	12,6200	2,500
Warrant	NL0011851894	PHILP 22.9SPLOPENG	EUR	11,6100	11,6100	11,1500			11,1500		11,1300	2,500	11,1700	2,500
Warrant	NL0011860457	PHILP 24.6SPLOPENG	EUR	10,0600	10,0600	9,6000			9,6000		9,5800	2,500	9,6200	2,500
Warrant	NL0011858113	PHILP 25.7SPLOPENG	EUR	7,3600	7,3600	6,9000			6,9000		6,8700	2,500	6,9200	2,500
Warrant	NL0012068266	PHILP 26.4SPLOPENG	EUR	8,4100	8,4100	7,9300			7,9300		7,9100	2,500	7,9500	2,500
Warrant	NL0012069652	PHILP 28.3SPLOPENG	EUR	6,6300	6,6300	6,1500			6,1500		6,1300	2,500	6,1700	2,500
Warrant	NL0012074181	PHILP 30.2SPLOPENG	EUR	4,7900	4,7900	4,3100			4,3100		4,2900	2,500	4,3300	2,500
Warrant	NL0012080410	PHILP 32.4SPLOPENG	EUR	2,8200	2,8200	2,8200			2,8200		2,3400	2,500	2,3800	2,500
Warrant	NL0012465801	PHILP 35.2SPSOPENG	EUR	5,2200	5,6800	5,2200			5,6800		5,6600	2,500	5,7000	2,500
Warrant	NL0012081103	PHILP 38.7SPSOPENG	EUR	8,9800	9,4400	8,9800			9,4400		9,4200	2,500	9,4600	2,500
Warrant	NL0010939344	PHILP15.78SPLOPENG	EUR	17,2800	17,2800	16,8000			16,8000		16,7700	2,500	16,8200	2,500
Warrant	NL0010739876	PHILP16.73SPLOPENG	EUR	16,3300	16,3300	15,8500			15,8500		15,8200	2,500	15,8700	2,500
Warrant	NL0010686309	PHILP17.78SPLOPENG	EUR	15,2500	15,2500	14,7900			14,7900		14,7600	2,500	14,8100	2,500
Warrant	NL0010593497	PHILP18.88SPLOPENG	EUR	14,1600	14,1600	13,7000			13,7000		13,6700	2,500	13,7200	2,500
Warrant	NL0011620844	PHILP19.91SPLOPENG	EUR	13,1500	13,1500	12,6700			12,6700		12,6400	2,500	12,6900	2,500
Warrant	NL0011846175	PHILP20.97SPLOPENG	EUR	12,0900	12,0900	11,6300			11,6300		11,6000	2,500	11,6500	2,500
Warrant	NL0011849500	PHILP22.07SPLOPENG	EUR	10,9900	10,9900	10,5300			10,5300		10,5000	2,500	10,5500	2,500
Warrant	NL0011851704	PHILP23.22SPLOPENG	EUR	9,8400	9,8400	9,3800			9,3800		9,3500	2,500	9,4000	2,500
Warrant	NL0011852926	PHILP24.43SPLOPENG	EUR	8,6300	8,6300	8,1500			8,1500		8,1200	2,500	8,1700	2,500
Warrant	NL0012066914	PHILP27.03SPLOPENG	EUR	6,0300	6,0300	5,5500			5,5500		5,5200	2,500	5,5700	2,500
Warrant	NL0012069561	PHILP28.43SPLOPENG	EUR	4,6300	4,6300	4,1500			4,1500		4,1200	2,500	4,1700	2,500
Warrant	NL0012071005	PHILP29.91SPLOPENG	EUR	3,1500	3,1500	2,6900			2,6900		2,6600	2,500	2,7100	2,500
Warrant	NL0012079388	PHILP31.41SPLOPENG	EUR	1,6500	1,6500	1,1900			1,1900		1,1600	2,500	1,2100	2,500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012080147	PHILP32.96SPLOPENG	EUR											
Warrant	NL0012466023	PHILP35.43SPSOPENG	EUR	2,7600	3,2200	2,7600			3,2200		3,1900	2,500	3,2400	2,500
Warrant	NL0012073878	PHILP38.11SPSOPENG	EUR	5,4500	5,9000	5,4500			5,9000		5,8700	2,500	5,9200	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	NL0012463491	PHILP40.78SPSOPENG	EUR	8,1100	8,5600	8,1100			8,5600		8,5300	2,500	8,5800	2,500
Warrant	NL0011483136	PLATI 713SPLOPENG	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	5,000	2,2700	5,000
Warrant	NL0011481726	PLATI 751SPLOPENG	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	5,000	1,9800	5,000
Warrant	NL0011371562	PLATI 790SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5,000	1,6600	5,000
Warrant	NL0011304449	PLATI 832SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	5,000	1,3200	5,000
Warrant	NL0011619663	PLATI 874SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	5,000	0,9800	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012462220	PLATI 965SPSOPENG	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	5,000	0,6700	5,000
Warrant	NL0012081210	PLATI 1007SPSOPENG	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	5,000	0,7200	5,000
Warrant	NL0011856448	PLATI 1038SPSOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	5,000	1,3100	5,000
Warrant	NL0012079529	PLATI 1049SPSOPENG	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	5,000	1,0800	5,000
Warrant	NL0011856422	PLATI 1086SPSOPENG	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	5,000	1,7400	5,000
Warrant	NL0011852900	PLATI 1168SPSOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	5,000	2,4700	5,000
Warrant	NL0011852512	PLATI 1256SPSOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	5,000	3,2500	5,000
Warrant	NL0010356432	PLATI 1562SPSOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	2,500	5,9400	2,500
Warrant	NL0012072128	PLATI847.3SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	5,000	1,0100	5,000
Warrant	NL0012071583	PLATI882.6SPLOPENG	EUR	0,7400	0,7400	0,7000	6660,0000	5	0,7000	9000	0,6900	400	0,7100	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012461859	PLATI967.1SPSOPENG	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	5,000	0,3800	5,000
Warrant	DE000CE6EF06	POST 3C 1217Z	EUR											
Warrant	DE000CE6F843	POST 4C 0318Z	EUR											
Warrant	DE000CE6DWT6	POST 4C 1217Z	EUR											
Warrant	NL0010354429	POST 1.2SPLOPENG	EUR	2,6000	2,6800	2,6000			2,6800		2,6700	5,000	2,6900	5,000
Warrant	NL0009105386	POST 1.3SPLOPENG	EUR	2,4600	2,5500	2,4600			2,5500		2,5300	5,000		
Warrant	NL0010356143	POST 1.4SPLOPENG	EUR	2,3500	2,4300	2,3500			2,4300		2,4200	5,000	2,4400	5,000
Warrant	NL0010449500	POST 1.7SPLOPENG	EUR	2,0600	2,1500	2,0600			2,1500		2,1400	5,000	2,1600	5,000
Warrant	NL0010461067	POST 1.9SPLOPENG	EUR	1,9000	1,9900	1,9000			1,9900		1,9800	5,000	2,0000	5,000
Warrant	NL0010465829	POST 2.1SPLOPENG	EUR	1,7600	1,8500	1,7600			1,8500		1,8400	5,000	1,8600	5,000
Warrant	NL0010525655	POST 2.3SPLOPENG	EUR	1,5800	1,6600	1,5800			1,6600		1,6500	5,000	1,6700	5,000
Warrant	NL0010531067	POST 2.5SPLOPENG	EUR	1,3500	1,4400	1,3500			1,4400		1,4300	5,000	1,4500	5,000
Warrant	NL0011478904	POST 2.7SPLOPENG	EUR	1,1900	1,2700	1,1900			1,2700		1,2600	10,000	1,2800	10,200
Warrant	NL0011618855	POST 2.9SPLOPENG	EUR	1,0000	1,0800	1,0000			1,0800		1,0700	10,000	1,0900	10,000
Warrant	NL0012078703	POST 3.1SPLOPENG	EUR	0,8200	0,9000	0,8200			0,9000		0,8900	5,000	0,9100	5,000
Warrant	DE000CE6F835	POST 3.2C 0318Z	EUR											
Warrant	DE000CE6EEZ9	POST 3.3C 1217Z	EUR											
Warrant	NL0012079610	POST 3.3SPLOPENG	EUR	0,6200	0,7000	0,6200			0,7000		0,6900	5,000	0,7100	5,000
Warrant	NL0012463343	POST 3.5SPLOPENG	EUR											
Warrant	DE000CE6ELT7	POST 3.6C 0318Z	EUR											
Warrant	DE000CE6E2X0	POST 3.6C 1217Z	EUR											
Warrant	DE000CE6DWW4	POST 4.4C 1217Z	EUR											
Warrant	NL0012074991	POST 4.5SPSOPENG	EUR	1,3700	1,3700	1,2800			1,2800		1,2700	5,000	1,2900	5,000
Warrant	NL0012077366	POST 5.2SPSOPENG	EUR	2,1100	2,1100	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Warrant	NL0011618038	POST 2.588SPLOPENG	EUR	1,0700	1,1600	1,0700			1,1600		1,1500	5,000	1,1700	5,000
Warrant	NL0011618400	POST 2.782SPLOPENG	EUR	0,8500	0,9300	0,8500			0,9300		0,9200	5,000	0,9400	5,000
Warrant	NL0011623210	POST 2.991SPLOPENG	EUR	0,6200	0,7000	0,6200	416,0000	1	0,7000	640	0,6900	10,000	0,7100	11,000
Warrant	NL0012079156	POST 3.201SPLOPENG	EUR	0,4300	0,5100	0,4300			0,5100		0,5000	5,000	0,5200	5,000
Warrant	NL0012081319	POST 3.427SPLOPENG	EUR	0,2000	0,2900	0,2000	168,0000	2	0,2900	600	0,2800	5,000	0,3000	5,000
Warrant	NL0012079073	POST 3.925SPSOPENG	EUR	0,3900	0,3900	0,3000			0,3000		0,2900	5,000	0,3100	5,000
Warrant	NL0011862719	POST 4.618SPSOPENG	EUR	1,0800	1,0800	1,0000			1,0000		0,9900	10,000	1,0100	10,000
Warrant	NL0011859228	POST 5.465SPSOPENG	EUR	1,9300	1,9300	1,8400			1,8400		1,8300	5,000	1,8500	5,000
Warrant	DE000CE6F827	PROX 26C 0318Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	2,250	0,5400	2,250
Warrant	DE000CE6E2W2	PROX 27C 1217Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	2,250	0,2600	2,250
Warrant	DE000CE6F819	PROX 29C 0318Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	3,750	0,1800	3,750
Warrant	DE000CE6DWR0	PROX 30C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	2,250	0,0200	2,250
Warrant	DE000CE6ELS9	PROX 32C 0318Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	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 11.1SPLOPENG	EUR	18,0200	18,3400	18,0200			18,3400		18,2900	2,500	18,3900	2,500
Warrant	NL0010540431	PROX 14.3SPLOPENG	EUR	15,0200	15,3400	15,0200			15,3400		15,2900	5,000	15,3900	5,000
Warrant	NL0010591111	PROX 16.2SPLOPENG	EUR	13,3400	13,6600	13,3400			13,6600		13,6100	2,500	13,7100	2,500
Warrant	NL0010688164	PROX 18.1SPLOPENG	EUR	11,5400	11,8600	11,5400			11,8600		11,8100	2,500	11,9100	2,500
Warrant	NL0010743233	PROX 20.1SPLOPENG	EUR	9,6800	10,0000	9,6800			10,0000		9,9500	2,500	10,0500	2,500
Warrant	NL0010758421	PROX 22.3SPLOPENG	EUR	7,6500	7,9700	7,6500			7,9700		7,9200	2,500	8,0200	2,500
Warrant	NL0011022363	PROX 36.2SPSOPENG	EUR	10,9800	10,9800	10,6400			10,6400		10,5900	2,500	10,6900	2,500
Warrant	NL0010957833	PSI20 3910SPLOPENG	EUR	15,7800	16,4700	15,7800			16,4700		16,2200	5,000	16,7200	5,000
Warrant	NL0010753257	PSI20 5680SPSOPENG	EUR	7,2100	7,2100	6,5200			6,5200		6,2700	5,000	6,7700	5,000
Warrant	DE000CE6DWW2	RANDS 45C 1217Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2000	2,250	1,3000	2,250
Warrant	DE000CE6ELU5	RANDS 48C 0318Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	3,000	0,9100	3,000
Warrant	DE000CE6DWW0	RANDS 50C 1217Z	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	2,250	0,3300	2,250
Warrant	DE000CE6ELV3	RANDS 54C 0318Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	4,500	0,2800	4,500
Warrant	DE000CE6E2Y8	RANDS 55C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0030	2,250	0,0200	2,250
Warrant	NL0011304498	RANDS 68SPSOPENG	EUR	23,9300	24,3400	23,9300			24,3400		24,3000	2,500	24,3800	2,500
Warrant	NL0009107044	RANDS 10.1SPLOPENG	EUR	42,4100	42,4100	41,9800			41,9800		41,9800	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	NL000911384	RANDS 12.4SPLOPENG	EUR	40,4600	40,4600	40,0200			40,0200		39,9800	2,500	40,0600	2,500
Warrant	NL0009904036	RANDS 14.5SPLOPENG	EUR	38,4900	38,4900	38,0500			38,0500		38,0100	2,500	38,0900	2,500
Warrant	NL0010102430	RANDS 15.7SPLOPENG	EUR	37,4300	37,4300	36,9900			36,9900		36,9500	2,500	37,0300	2,500
Warrant	NL0010216800	RANDS 18.6SPLOPENG	EUR	34,7400	34,7400	34,3000			34,3000		34,2600	2,500	34,3400	2,500
Warrant	NL0010218764	RANDS 20.5SPLOPENG	EUR	33,0300	33,0300	32,5900			32,5900		32,5500	2,500	32,6300	2,500
Warrant	NL0010343992	RANDS 22.5SPLOPENG	EUR	31,2000	31,2000	30,7600			30,7600		30,7200	2,500	30,8000	2,500
Warrant	NL0010361200	RANDS 24.6SPLOPENG	EUR	29,3500	29,3500	28,9100			28,9100		28,8700	2,500	28,9500	2,500
Warrant	NL0010830097	RANDS 26.7SPLOPENG	EUR	27,4500	27,4500	27,0100			27,0100		26,9700	2,500	27,0500	2,500
Warrant	NL0010939732	RANDS 28.9SPLOPENG	EUR	25,3800	25,3800	24,9400			24,9400		24,9000	2,500	24,9800	2,500
Warrant	NL0011847462	RANDS 33.4SPLOPENG	EUR	21,3100	21,3100	20,8700			20,8700		20,8300	2,500	20,9100	2,500
Warrant	NL0011850946	RANDS 35.9SPLOPENG	EUR	19,0400	19,0400	18,6000			18,6000		18,5600	2,500	18,6400	2,500
Warrant	NL0011857370	RANDS 38.6SPLOPENG	EUR	16,6200	16,6200	16,1800			16,1800		16,1400	2,500	16,2200	2,500
Warrant	NL0011856570	RANDS 39.3SPLOPENG	EUR	12,6100	12,6100	12,1700			12,1700		12,1300	2,500	12,2100	2,500
Warrant	NL0011844758	RANDS 40.8SPSOPENG	EUR											
Warrant	NL0011858337	RANDS 41.4SPLOPENG	EUR	14,0200	14,0200	13,5800	136,3000	1	13,5800	10	13,5400	2,500	13,6200	2,500
Warrant	NL0011859384	RANDS 44.5SPLOPENG	EUR	11,2600	11,2600	10,8200			10,8200		10,7800	2,500	10,8600	2,500
Warrant	NL0012063184	RANDS 47.7SPLOPENG	EUR	8,2900	8,2900	7,7900	7,7900	1	7,8100	1	7,8100	2,500	7,8900	2,500
Warrant	NL0011195342	RANDS 62.1SPSOPENG	EUR	17,4200	17,8300	17,4200			17,8300		17,7900	2,500	17,8700	2,500
Warrant	NL0011301940	RANDS 63.2SPSOPENG	EUR	11,9300	12,3400	11,9300			12,3400		12,3000	2,500	12,3800	2,500
Warrant	NL0010826194	RANDS24.31SPLOPENG	EUR	27,6100	27,6100	27,1700			27,1700		27,1300	2,500	27,2100	2,500
Warrant	NL0010812327	RANDS25.84SPLOPENG	EUR	26,0700	26,0700	25,6300			25,6300		25,5900	2,500	25,6700	2,500
Warrant	NL0010943122	RANDS29.01SPLOPENG	EUR	22,9100	22,9100	22,4700			22,4700		22,4300	2,500	22,5100	2,500
Warrant	NL0011847306	RANDS30.58SPLOPENG	EUR	21,3400	21,3400	20,9000			20,9000		20,8600	2,500	20,9400	2,500
Warrant	NL0011847595	RANDS32.21SPLOPENG	EUR	19,7100	19,7100	19,2700			19,2700		19,2300	2,500	19,3100	2,500
Warrant	NL0011847587	RANDS33.91SPLOPENG	EUR	18,0000	18,0000	17,5600			17,5600		17,5200	2,500	17,6000	2,500
Warrant	NL0011848767	RANDS35.46SPLOPENG	EUR	16,4600	16,4600	16,0200			16,0200		15,9800	2,500	16,0600	2,500
Warrant	NL0011851712	RANDS37.33SPLOPENG	EUR	14,5900	14,5900	14,1500			14,1500		14,1100	2,500	14,1900	2,500
Warrant	NL0011857594	RANDS41.38SPLOPENG	EUR	10,5300	10,5300	10,0900			10,0900		10,0500	2,500	10,1300	2,500
Warrant	NL0011859210	RANDS43.55SPLOPENG	EUR	8,3700	8,3700	7,9300			7,9300		7,8900	2,500	7,9700	2,500
Warrant	NL0011859707	RANDS45.83SPLOPENG	EUR	6,0900	6,2100	5,6500	621,0000	1	5,6500	100	5,6100	2,500	5,6900	2,500
Warrant	NL0011862693	RANDS48.22SPLOPENG	EUR	3,6800	3,6800	3,2400			3,2400		3,2000	2,500	3,2800	2,500
Warrant	NL0012073233	RANDS54.72SPSOPENG	EUR	3,4500	3,8600	3,4500			3,8600		3,8200	2,500	3,9000	2,500
Warrant	NL0011194857	RANDS58.84SPSOPENG	EUR	7,5700	7,9800	7,5700			7,9800		7,9400	2,500	8,0200	2,500
Warrant	NL0006429102	RDX 545SPLOPENG	EUR	7,9300	7,9300	7,9300			7,9300					
Warrant	NL0010944583	RELX 11SPLOPENG	EUR	14,8200	14,8200	14,6800			14,6800		14,6500	1,250	14,7100	1,250
Warrant	NL0011372610	RELX 13SPLOPENG	EUR	7,8100	7,8100	7,7200			7,7200		7,6900	1,250	7,7500	1,250
Warrant	NL0012072946	RELX 17SPLOPENG	EUR	4,2100	4,2100	4,1200			4,1200		4,0900	1,250	4,1500	1,250
Warrant	NL0006423501	RELX 1.7SPLOPENG	EUR	27,7700	27,7700	27,6300			27,6300		27,6300	1,250		
Warrant	NL0010087599	RELX 4.1SPLOPENG	EUR	24,3800	24,3800	24,2400			24,2400		24,2100	1,250	24,2700	1,250
Warrant	NL0010214706	RELX 5.2SPLOPENG	EUR	22,8600	22,8600	22,7200			22,7200		22,6900	1,250	22,7500	1,250
Warrant	NL0010351383	RELX 5.9SPLOPENG	EUR	21,9300	21,9300	21,7900			21,7900		21,7600	1,250	21,8200	1,250
Warrant	NL0010527917	RELX 7.4SPLOPENG	EUR	19,8300	19,8300	19,6900			19,6900		19,6600	1,250	19,7200	1,250
Warrant	NL0010744066	RELX 8.7SPLOPENG	EUR	18,0100	18,0100	17,8800			17,8800		17,8500	1,250	17,9100	1,250
Warrant	NL0010746236	RELX 9.4SPLOPENG	EUR	16,9900	16,9900	16,8500			16,8500		16,8200	1,250	16,8800	1,250
Warrant	NL0010940789	RELX 10.2SPLOPENG	EUR	15,9300	15,9300	15,7900			15,7900		15,7600	1,250	15,8200	1,250
Warrant	NL0010967832	RELX 11.9SPLOPENG	EUR	13,6100	13,6100	13,4700			13,4700		13,4400	1,250	13,5000	1,250
Warrant	NL0012064620	RELX 14.2SPLOPENG	EUR	6,7100	6,7100	6,6200			6,6200		6,5900	1,250	6,6500	1,250
Warrant	NL0012068068	RELX 15.5SPLOPENG	EUR	5,5000	5,5000	5,4100			5,4100		5,3800	1,250	5,4400	1,250
Warrant	NL0012073415	RELX 20.2SPSOPENG	EUR	2,9900	3,0800	2,9900			3,0800		3,0500	1,250	3,1100	1,250
Warrant	NL0012465132	RELX 22.4SPSOPENG	EUR	5,4600	5,5500	5,4600			5,5500		5,5200	1,250	5,5800	1,250
Warrant	DE000CE6ELX9	RFRG 16C 0318Z	EUR	0,7500	0,7500	0,7500			0,7500		0,6700	1,050	0,8200	1,050
Warrant	DE000CE6DWW3	RFRG 16C 1217Z	EUR	0,7500	0,7500	0,7500			0,7500		0,6700	900	0,8200	900
Warrant	DE000CE6ELY7	RFRG 18C 0318Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	1,200	0,4100	1,200
Warrant	DE000CE6DX05	RFRG 18C 1217Z	EUR	0,3500	0,3500	0,3500			0,3500		0,2700	1,050	0,4200	1,050
Warrant	DE000CE6F876	RFRG 20C 0318Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0700	1,500	0,1100	1,500
Warrant	DE000CE6F884	RFRG 20C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0100	1,200	0,0500	1,200
Warrant	DE000CE6E309	RFRG 14.5C 1217Z	EUR	1,0500	1,0500	1,0500			1,0500		0,9700	900	1,1200	900
Warrant	NL0011374004	RWE 8.6SPLOPENG	EUR	11,7700	11,7700	11,6500			11,6500		11,6200	5,000	11,6700	5,000
Warrant	NL0011370028	RWE 9.3SPLOPENG	EUR	11,1700	11,1700	11,0500			11,0500		11,0200	5,000	11,0700	5,000
Warrant	NL0011374491	RWE 9.9SPLOPENG	EUR	10,5600	10,5600	10,4500			10,4500		10,4200	5,000	10,4700	5,000
Warrant	NL0010587838	RYA 3.7SPLOPENG	EUR	14,2800	14,2900	14,2800			14,2900		14,2800	10,000	14,3000	10,000
Warrant	NL0010598454	RYA 4.8SPLOPENG	EUR	13,2700	13,2800	13,2700			13,2800		13,2700	2,500	13,2900	2,500
Warrant	NL0010537254	SANOF 53.9SPLOPENG	EUR	27,4900	27,4900	27,1100			27,1100		27,0600	5,000	27,1600	5,000
Warrant	NL0010537072	SANOF 58.7SPLOPENG	EUR	22,9500	22,9500	22,5700			22,5700		22,5200	5,000	22,6200	5,000
Warrant	NL0011844790	SANOF 64.3SPLOPENG	EUR	17,7900	17,7900	17,4100			17,4100		17,3600	5,000	17,4600	5,000
Warrant	NL0012068167	SANOF 70.3SPLOPENG	EUR	12,1800	12,1800	11,8000			11,8000		11,7500	5,000	11,8500	5,000
Warrant	NL0011206891	SANOF 94.9SPSOPENG	EUR	25,0700	25,4200	25,0700			25,4200		25,3700	5,000	25,4700	5,000
Warrant	NL0011194683	SANOF106.2SPSOPENG	EUR	37,2700	37,6200	37,2700			37,6200		37,5700	5,000	37,6700	5,000
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	6,4700	6,5400	6,4700			6,5400		6,5200	2,500	6,5600	2,500
Warrant	DE000CE6EF14	SBMOF 12C 1217Z	EUR											
Warrant	NL0012079214	SBMOF 13SPLOPENG	EUR	1,9200	1,9800	1,9200			1,9800		1,9600	2,500	2,0000	2,500
Warrant	DE000CE6EM07	SBMOF 15C 0318Z	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	DE000CE6DX21	SBMOF 15C 1217Z	EUR											
Warrant	NL0010215521	SBMOF 5.75PLOPENG	EUR	8,5700	8,6300	8,5700			8,6300		8,6100	2,500	8,6500	2,500
Warrant	NL0006423840	SBMOF 6.25PLOPENG	EUR	8,1100	8,1700	8,1100			8,1700		8,1700	2,500		
Warrant	NL0006423246	SBMOF 7.45PLOPENG	EUR	6,9700	7,0400	6,9700			7,0400		7,0400	2,500		
Warrant	NL0011010178	SBMOF 8.65PLOPENG	EUR	5,9600	6,0200	5,9600			6,0200		6,0000	2,500	6,0400	2,500
Warrant	NL0011372594	SBMOF 9.25PLOPENG	EUR	5,3800	5,4400	5,3800			5,4400		5,4200	2,500	5,4600	2,500
Warrant	NL0011849609	SBMOF 10.65PLOPENG	EUR	4,1200	4,1900	4,1200			4,1900		4,1700	2,500	4,2100	2,500
Warrant	NL0011854625	SBMOF 11.45PLOPENG	EUR	3,4300	3,4900	3,4300			3,4900		3,4700	2,500	3,5100	2,500
Warrant	NL0011861927	SBMOF 12.25PLOPENG	EUR	2,7000	2,7600	2,7000			2,7600		2,7400	2,500	2,7800	2,500
Warrant	DE000CE6EL24	SBMOF 13.5C 0318Z	EUR											
Warrant	DE000CE6DX13	SBMOF 13.5C 1217Z	EUR											
Warrant	NL0012465090	SBMOF 14.65PSOPENG	EUR	2,6600	2,6600	2,5900			2,5900		2,5700	2,500	2,6100	2,500
Warrant	NL0012081111	SBMOF 16.15PSOPENG	EUR	4,2700	4,2700	4,2000			4,2000		4,1800	2,500	4,2200	2,500
Warrant	NL0009613611	SBMOF 17.75PSOPENG	EUR	6,0500	6,0500	5,9800			5,9800		5,9600	2,500	6,0000	2,500
Warrant	NL0010967642	SBMOF 6.945PLOPENG	EUR	6,8300	6,8900	6,8300			6,8900		6,8700	2,500	6,9100	2,500
Warrant	NL0010967634	SBMOF 7.325PLOPENG	EUR	6,4500	6,5100	6,4500			6,5100		6,4900	2,500	6,5300	2,500
Warrant	NL0010958641	SBMOF 7.715PLOPENG	EUR	6,0600	6,1200	6,0600			6,1200		6,1000	2,500	6,1400	2,500
Warrant	NL0010968871	SBMOF 8.145PLOPENG	EUR	5,6400	5,7000	5,6400			5,7000		5,6800	2,500	5,7200	2,500
Warrant	NL0010969234	SBMOF 8.565PLOPENG	EUR	5,2100	5,2700	5,2100			5,2700		5,2500	2,500	5,2900	2,500
Warrant	NL0011364781	SBMOF 9.035PLOPENG	EUR	4,7800	4,8500	4,7800			4,8500		4,8300	2,500	4,8700	2,500
Warrant	NL0011373239	SBMOF 9.515PLOPENG	EUR	4,2800	4,3500	4,2800			4,3500		4,3300	2,500	4,3700	2,500
Warrant	NL0011848825	SBMOF10.515PLOPENG	EUR	3,3000	3,3600	3,3000			3,3600		3,3400	2,500	3,3800	2,500
Warrant	NL0011849328	SBMOF11.065PLOPENG	EUR	2,7500	2,8200	2,7500			2,8200		2,8000	2,500	2,8400	2,500
Warrant	NL0011853577	SBMOF11.645PLOPENG	EUR	2,1700	2,2400	2,1700			2,2400		2,2200	2,500	2,2600	2,500
Warrant	NL0011859723	SBMOF12.245PLOPENG	EUR	1,5700	1,6300	1,5700			1,6300		1,6100	2,500	1,6500	2,500
Warrant	NL0011862701	SBMOF12.885PLOPENG	EUR	0,9300	1,0000	0,9300			1,0000		0,9800	2,500	1,0200	2,500
Warrant	NL0012466031	SBMOF14.115PSOPENG	EUR	0,5700	0,5700	0,5000			0,5000		0,4800	2,500	0,5200	2,500
Warrant	NL0012466049	SBMOF15.185PSOPENG	EUR	1,6400	1,6400	1,5700			1,5700		1,5500	2,500	1,5900	2,500
Warrant	NL0012063036	SBMOF16.325PSOPENG	EUR	2,7900	2,7900	2,7200			2,7200		2,7000	2,500	2,7400	2,500
Warrant	NL0012461925	SBMOF17.465PSOPENG	EUR	3,9200	3,9200	3,8400			3,8400		3,8200	2,500	3,8600	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	11,3500	11,3500	11,2600			11,2600		11,1600	25,000	11,3600	25,000
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	10,2800	10,2800	10,1900	23268,4400	3	10,1900	2277	10,0900	25,000	10,2900	25,000
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	10,0100	10,0200	10,0100	20140,2000	1	10,0200	2010	9,9200	22,990	10,1200	25,000
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	14,0100	14,0100	13,8900			13,8900		13,7900	25,000	13,9900	25,000
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	13,2600	13,2600	13,1500			13,1500		13,0500	25,000	13,2500	25,000
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	13,2500	13,2500	13,1400			13,1400		13,0400	25,000	13,2400	25,000
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	13,0600	13,0600	12,9600			12,9600		12,8600	25,000	13,0600	25,000
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	12,3100	12,3100	12,2100			12,2100		12,1100	25,000	12,3100	25,000
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,8800	11,8800	11,7800			11,7800		11,6800	25,000	11,8800	25,000
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,8400	11,8400	11,7400	14747,0400	1	11,7400	1254	11,6400	25,000	11,8400	25,000
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,8100	11,8100	11,7200			11,7200		11,6200	25,000	11,8200	25,000
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,6400	11,6400	11,6400	733,3200	1	11,6400	63	11,5400	25,000	11,7400	25,000
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	11,1400	11,1400	11,0500			11,0500		10,9500	25,000	11,1500	25,000
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,7600	10,7600	10,6600	1844,5600	2	10,6700	173	10,5700	25,000	10,7700	25,000
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,8200	10,8400	10,8200	2164,0000	1	10,8400	200	10,7400	25,000	10,9400	25,000
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	10,3600	10,3600	10,2800	2138,2400	1	10,2800	208	10,1800	25,000	10,3800	25,000
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	10,1400	10,1400	10,0600			10,0600		9,9600	25,000	10,1600	25,000
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	10,3400	10,3400	10,2600			10,2600		10,1600	25,000	10,3600	25,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	10,4700	10,5000	10,4300	13132,0000	4	10,4400	1254	10,3500	75,000	10,5200	100
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	10,2100	10,2100	10,1600			10,1600		10,0600	25,000	10,2600	25,000
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,9800	9,9800	9,9000			9,9000		9,8000	25,000	10,0000	25,000
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	10,3000	10,3000	10,2100			10,2100		10,1100	25,000	10,3100	25,000
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	10,0400	10,0400	9,9600			9,9600		9,8600	25,000	10,0600	25,000
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	10,2300	10,2900	10,2100	43926,9700	7	10,2300	4297	10,1500	25,000	10,3100	25,000
Warrant	NL0012375281	SDJES73.15C 1227G	EUR											
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	9,5500	9,5500	9,4700			9,4700		9,3700	25,000	9,5700	25,000
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	9,5100	9,5100	9,4400			9,4400		9,3400	25,000	9,5400	25,000
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	9,9000	10,0100	9,8700	42769,7800	11	9,9200	4290	9,8200	75,000	10,0200	25,000
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	9,6300	9,6300	9,5700	13550,3500	2	9,5700	1409	9,4700	100,000	9,6700	25,000
Warrant	XS1264751105	SELE STN0923G	EUR	103,5200	103,5200	103,4300			103,4300		102,9300	150,000	103,9300	550,000
Warrant	XS1346710848	SHELL STN0119B	EUR	118,8000	118,8000	118,8000			118,8000		118,3000	100,000	119,3000	100,000
Warrant	XS1306324838	SHELL STN1018B	EUR	105,9300	105,9300	105,9300			105,9300		105,7000	100,000	106,1500	30,000
Warrant	NL0011618848	SHELL 15SPLOPENG	EUR	13,1400	13,1400	12,9400			12,9400		12,9300	12,500	12,9500	12,500
Warrant	NL0011619739	SHELL 16SPLOPENG	EUR	12,2700	12,2700	12,0600			12,0600		12,0500	12,500	12,0700	12,500
Warrant	NL0011628532	SHELL 19SPLOPENG	EUR	9,4500	9,4500	9,2400			9,2400		9,2300	12,500	9,2500	12,500
Warrant	DE000CE6E2Z5	SHELL 20C 1217Z	EUR	6,8300	6,8300	6,8300			6,8300		6,7800	3,000	6,8700	3,000
Warrant	DE000CE6ELW1	SHELL 24C 0318Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	3,750	2,7200	3,750
Warrant	DE000CE6DWY6	SHELL 25C 1217Z	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	3,750	1,9300	3,750
Warrant	DE000CE6F850	SHELL 27C 0318Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7300	6,000	0,8000	6,000
Warrant	DE000CE6F868	SHELL 28C 1217Z	EUR	0,1100	0,1100	0,1100			0,1100		0,0800	3,750	0,1400	3,750
Warrant	NL0010749388	SHELL 29SPSOPENG	EUR	4,4100	4,5900	4,4100			4,5900		4,5800	12,500	4,6000	12,500
Warrant	NL0006427833	SHELL 0.65PLOPENG	EUR	26,4900	26,4900	26,2900			26,2900		26,2900	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	NL0006420960	SHELL 2.1SPLOPENG	EUR	25,1000	25,1000	24,9000			24,9000		24,9000	12,500		
Warrant	NL0006427700	SHELL 3.8SPLOPENG	EUR	23,5300	23,5300	23,3300			23,3300		23,3300	12,500		
Warrant	NL0009107051	SHELL 5.3SPLOPENG	EUR	22,1200	22,1200	21,9200			21,9200		21,9200	12,500		
Warrant	NL0009111111	SHELL 6.4SPLOPENG	EUR	21,1200	21,1200	20,9200			20,9200		20,9100	12,500	20,9300	12,500
Warrant	NL0009119888	SHELL 7.5SPLOPENG	EUR	20,1100	20,1100	19,9100			19,9100		19,9000	12,500	19,9200	12,500
Warrant	NL0009230697	SHELL 8.6SPLOPENG	EUR	19,1200	19,1200	18,9200			18,9200		18,9100	12,500	18,9300	12,500
Warrant	NL0009234319	SHELL 9.8SPLOPENG	EUR	17,9600	17,9600	17,7600			17,7600		17,7500	12,500	17,7700	12,500
Warrant	NL0009368901	SHELL 11.6SPLOPENG	EUR	16,2800	16,2800	16,0800			16,0800		16,0700	12,500	16,0900	12,500
Warrant	NL0009763879	SHELL 13.3SPLOPENG	EUR	14,7400	14,7400	14,5400			14,5400		14,5300	12,500	14,5500	12,500
Warrant	NL0011492822	SHELL 14.1SPLOPENG	EUR	13,9700	13,9700	13,7600			13,7600		13,7500	12,500	13,7700	12,500
Warrant	NL0011617204	SHELL 14.9SPLOPENG	EUR	12,2600	12,2600	12,0500			12,0500		12,0400	12,500	12,0600	12,500
Warrant	NL0011619994	SHELL 16.8SPLOPENG	EUR	10,3600	10,3600	10,1500			10,1500		10,1400	12,500	10,1600	12,500
Warrant	NL0011622386	SHELL 16.9SPLOPENG	EUR	11,3700	11,3700	11,1700			11,1700		11,1600	12,500	11,1800	12,500
Warrant	NL0011627823	SHELL 17.9SPLOPENG	EUR	10,4200	10,4200	10,2100			10,2100		10,2000	12,500	10,2200	12,500
Warrant	NL0011856075	SHELL 19.9SPLOPENG	EUR	7,2800	7,2800	7,0700			7,0700		7,0600	12,500	7,0800	12,500
Warrant	NL0011856182	SHELL 20.1SPLOPENG	EUR	8,4500	8,4500	8,2500			8,2500		8,2400	12,500	8,2600	12,500
Warrant	NL0011860762	SHELL 21.2SPLOPENG	EUR	7,4100	7,4100	7,2000			7,2000		7,1900	12,500	7,2100	12,500
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	NL0012076228	SHELL 22.3SPLOPENG	EUR	6,4000	6,4000	6,2000			6,2000		6,1900	12,500	6,2100	12,500
Warrant	DE000CE6DWX8	SHELL 22.5C 1217Z	EUR	4,3400	4,3400	4,3400			4,3400		4,2900	3,000	4,3800	3,000
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.4SPLOPENG	EUR	5,3400	5,3400	5,1400			5,1400		5,1300	12,500	5,1500	12,500
Warrant	NL0012462295	SHELL 24.6SPLOPENG	EUR	4,2300	4,2300	4,0200			4,0200		4,0100	12,500	4,0300	12,500
Warrant	NL0012464689	SHELL 25.9SPLOPENG	EUR	3,0600	3,0600	2,8500			2,8500		2,8400	12,500	2,8600	12,500
Warrant	NL0012465082	SHELL 31.1SPSOPENG	EUR	6,6400	6,8200	6,6400			6,8200		6,8100	12,500	6,8300	12,500
Warrant	NL0011492483	SHELL10.85SPLOPENG	EUR	16,3000	16,3000	16,0900			16,0900		16,0800	12,500	16,1000	12,500
Warrant	NL0011491055	SHELL11.59SPLOPENG	EUR	15,5700	15,5700	15,3600			15,3600		15,3500	12,500	15,3700	12,500
Warrant	NL0011490370	SHELL12.36SPLOPENG	EUR	14,7900	14,7900	14,5900			14,5900		14,5800	12,500	14,6000	12,500
Warrant	NL0011371372	SHELL13.18SPLOPENG	EUR	13,9700	13,9700	13,7700			13,7700		13,7600	12,500	13,7800	12,500
Warrant	NL0011618723	SHELL15.82SPLOPENG	EUR	11,3400	11,3400	11,1300			11,1300		11,1200	12,500	11,1400	12,500
Warrant	NL0011622659	SHELL17.79SPLOPENG	EUR	9,3800	9,3800	9,1800			9,1800		9,1700	12,500	9,1900	12,500
Warrant	NL0011628334	SHELL18.84SPLOPENG	EUR	8,3400	8,3400	8,1400			8,1400		8,1300	12,500	8,1500	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011861653	SHELL20.37SPLOPENG	EUR	6,7900	6,7900	6,5900			6,5900		6,5800	12,500	6,6000	12,500
Warrant	NL0011859715	SHELL20.98SPLOPENG	EUR	6,2000	6,2000	5,9900			5,9900		5,9800	12,500	6,0000	12,500
Warrant	NL0011861885	SHELL22.12SPLOPENG	EUR	5,0400	5,0400	4,7500	3562,5000	1	4,8300	750	4,8200	12,500	4,8400	12,500
Warrant	NL0012080600	SHELL22.69SPLOPENG	EUR	4,4900	4,4900	4,2800	2235,0000	1	4,2800	500	4,2700	12,500	4,2900	12,500
Warrant	NL0012461909	SHELL23.85SPLOPENG	EUR	3,3300	3,3500	3,1200	837,5000	1	3,1200	250	3,1100	12,500	3,1300	12,500
Warrant	NL0012463814	SHELL24.45SPLOPENG	EUR	2,7300	2,7300	2,5200			2,5200		2,5100	12,500	2,5300	12,500
Warrant	NL0012463806	SHELL25.08SPLOPENG	EUR	2,0900	2,0900	1,8800	1000,0000	1	1,8800	500	1,8700	12,500	1,8900	12,500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012464788	SHELL25.62SPLOPENG	EUR	1,5400	1,5400	1,3400			1,3400		1,3300	12,500	1,3500	12,500
Warrant	NL0012464879	SHELL26.12SPLOPENG	EUR											
Warrant	NL0010744413	SHELL27.92SPSOPENG	EUR	1,0100	1,2100	1,0100	443,6000	4	1,2100	401	1,2000	12,500	1,2200	12,500
Warrant	NL0010816831	SHELL30.24SPSOPENG	EUR	3,2900	3,4700	3,2500	670,0000	2	3,4700	200	3,4600	12,500	3,4800	12,500
Warrant	NL0012464820	SHELL32.36SPSOPENG	EUR	5,4500	5,6300	5,4500			5,6300		5,6200	12,500	5,6400	12,500
Warrant	NL0011618384	SILVE 13SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	2,500	3,6000	2,500
Warrant	NL0011483482	SILVE 14SPLOPENG	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	2,500	2,8300	2,500
Warrant	NL0006408593	SILVE 9.6SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3300	2,500		
Warrant	NL0006408601	SILVE 10.2SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,8400	2,500		
Warrant	NL0006423808	SILVE 11.9SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4600	2,500		
Warrant	NL0006425597	SILVE 13.2SPLOPENG	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	2,500		
Warrant	NL0011483672	SILVE 14.4SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	5,000	2,4900	5,000
Warrant	NL0011618319	SILVE 14.8SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	5,000	2,1400	5,000
Warrant	NL0011618301	SILVE 15.3SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	5,000	1,7900	5,000
Warrant	NL0012075808	SILVE 15.7SPLOPENG	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10,000	1,4000	10,000
Warrant	NL0012077010	SILVE 16.2SPLOPENG	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10,000	1,0300	10,000
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012465355	SILVE 16.7SPLOPENG	EUR								0,7000	10,000	0,7200	10,000
Warrant	NL0012464069	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.3SPSOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10,000	2,2800	10,000
Warrant	NL0012070452	SILVE 18.3SPSOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10,000	1,5700	10,000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10,000	3,1400	10,000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	10,000	4,0400	10,000
Warrant	NL0010587226	SILVE 21.3SPSOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	10,000	4,0600	10,000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	5,000	4,9900	5,000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	2,500	7,0500	2,500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	2,500	8,1000	2,500
Warrant	NL0011848742	SILVE 25.8SPSOPENG	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	2,500	7,8500	2,500
Warrant	NL0011485875	SILVE12.77SPLOPENG	EUR	3,5400	3,5400	3,3200	177,0000	1	3,3200	50	3,3100	2,500	3,3300	2,500



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011481973	SILVE13.09SPLOPENG	EUR	3,2400	3,2400	3,0300	327,2400	1	3,0300	101	3,0200	2,500	3,0400	2,500
Warrant	NL0011365903	SILVE13.43SPLOPENG	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	2,500	2,7400	2,500
Warrant	NL0011305065	SILVE13.77SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10,000	2,4900	10,000
Warrant	NL0011299003	SILVE14.13SPLOPENG	EUR	2,3200	2,3200	2,1500	4520,0000	2	2,1500	2000	2,1400	10,000	2,1600	10,000
Warrant	NL0011486774	SILVE14.48SPLOPENG	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10,000	1,8900	10,000
Warrant	NL0011617675	SILVE14.84SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	10,000	1,5800	10,000
Warrant	NL0011618343	SILVE15.21SPLOPENG	EUR	1,4800	1,4800	1,2100	1540,0000	2	1,2100	1048	1,2000	10,000	1,2200	10,000
Warrant	NL0012075824	SILVE15.59SPLOPENG	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10,000	0,9500	10,000
Warrant	NL0012076392	SILVE15.98SPLOPENG	EUR	0,6500	0,6700	0,6100	2885,0000	4	0,6100	4500	0,6000	10,000	0,6200	10,000
Warrant	NL0012077804	SILVE16.38SPLOPENG	EUR	0,5300	0,5300	0,2700	683,0000	5	0,2700	2000	0,2600	10,000	0,2800	10,000
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012465850	SILVE16.77SPLOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012463467	SILVE17.39SPSOPENG	EUR	0,5400	0,7500	0,5400	304,0000	2	0,7500	500	0,7400	10,000	0,7600	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.84SPSOPENG	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10,000	1,1400	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0011860275	SILVE18.77SPSOPENG	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10,000	1,9300	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011856489	SILVE19.25SPSOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10,000	2,3800	10,000
Warrant	NL0011855598	SILVE19.74SPSOPENG	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10,000	2,7500	10,000
Warrant	NL0011851308	SILVE20.25SPSOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10,000	3,1700	10,000
Warrant	NL0011846647	SILVE20.77SPSOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10,000	3,6100	10,000
Warrant	NL0010534822	SILVE23.33SPSOPENG	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	5,000	5,7700	5,000
Warrant	NL0010358719	SILVE25.17SPSOPENG	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	2,500	7,3200	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 20.55SPLOPENG	EUR	24,9200	24,9200	24,2700			24,2700		24,2400	1,000	24,2900	1,000
Warrant	NL0010959813	SOGEN 22.95SPLOPENG	EUR	22,7300	22,7300	22,0800			22,0800		22,0500	1,000	22,1000	1,000
Warrant	NL0011212576	SOGEN 51.85SPSOPENG	EUR											
Warrant	NL0009112507	SOLVA 43.75SPLOPENG	EUR	78,1600	78,1600	77,1600			77,1600		77,0600	1,000	77,2600	1,000
Warrant	NL0010201976	SOLVA 65.45SPLOPENG	EUR	57,9400	57,9400	56,9400			56,9400		56,8400	1,000	57,0400	1,000
Warrant	NL0011621586	SOLVA 71.75SPLOPENG	EUR	52,0800	52,0800	51,0800			51,0800		50,9800	1,000	51,1800	1,000
Warrant	NL0011851001	SOLVA 85.75SPLOPENG	EUR	39,0100	39,0100	38,0100			38,0100		37,9100	1,000	38,1100	1,000
Warrant	NL0011855333	SOLVA 93.75SPLOPENG	EUR	31,5800	31,5800	30,5800			30,5800		30,4800	1,000	30,6800	1,000
Warrant	NL0012064646	SOLVA102.35SPLOPENG	EUR	23,5800	23,5800	22,5800			22,5800		22,4800	1,000	22,6800	1,000
Warrant	NL0011199286	SOLVA122.55SPSOPENG	EUR											
Warrant	NL0006427619	SP500 323SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100		19,5100	500		
Warrant	NL0009107200	SP500 742SPLOPENG	EUR	16,0700	16,0700	16,0700			16,0700		16,0700	500		
Warrant	NL0009882281	SP500 1061SPLOPENG	EUR	13,4900	13,4900	13,4900			13,4900		13,4700	500	13,5000	500
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100		12,0900	500	12,1200	500
Warrant	NL0010203741	SP500 1297SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	500	11,5600	500
Warrant	NL0010354338	SP500 1418SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	500	10,2500	500
Warrant	NL0010352084	SP500 1449SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	500	10,3100	500
Warrant	NL0010354296	SP500 1519SPLOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,3600	500	9,3900	500
Warrant	NL0010362919	SP500 1531SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	500	9,6600	500
Warrant	NL0010466140	SP500 1570SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,9400	5,000	8,9700	5,000
Warrant	NL0010527669	SP500 1616SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500		8,9300	5,000	8,9600	5,000
Warrant	NL0010543898	SP500 1658SPLOPENG	EUR	8,2100	8,2100	8,2100			8,2100		8,1900	5,000	8,2200	5,000
Warrant	NL0010545067	SP500 1694SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	5,000	7,9100	5,000
Warrant	NL0010584215	SP500 1725SPLOPENG	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	5,000	8,0700	5,000
Warrant	NL0010585436	SP500 1732SPLOPENG	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	5,000	7,6000	5,000
Warrant	NL0010679551	SP500 1770SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700		7,2500	5,000	7,2800	5,000
Warrant	NL0010679353	SP500 1782SPLOPENG	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	5,000	7,6000	5,000
Warrant	NL0010681037	SP500 1808SPLOPENG	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	10,000	6,9600	10,000
Warrant	NL0011492525	SP500 1819SPLOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	5,000	7,3000	5,000
Warrant	NL0011492541	SP500 1821SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	10,000	6,8400	10,000
Warrant	NL0011620455	SP500 1848SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	10,000	6,6300	10,000
Warrant	NL0011621271	SP500 1857SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	5,000	6,9900	5,000
Warrant	NL0011620646	SP500 1875SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	10,000	6,4000	10,000
Warrant	NL0011621917	SP500 1889SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	10,000	6,2800	10,000
Warrant	NL0011621693	SP500 1896SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	10,000	6,6700	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011622600	SP500 1903SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	10.000	6,1700	10.000
Warrant	NL0011623756	SP500 1931SPLOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	25.000	5,9300	25.000
Warrant	NL0011624424	SP500 1935SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	10.000	6,3400	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011624150	SP500 1945SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	25.000	5,8100	25.000
Warrant	NL0011625215	SP500 1959SPLOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	25.000	5,6900	25.000
Warrant	NL0011625843	SP500 1973SPLOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	25.000	5,5700	25.000
Warrant	NL0011625892	SP500 1985SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	25.000	5,9200	25.000
Warrant	NL0011626270	SP500 1987SPLOPENG	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	25.000	5,4500	25.000
Warrant	NL0011626858	SP500 2002SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	25.000	5,3300	25.000
Warrant	NL0011845706	SP500 2016SPLOPENG	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	25.000	5,2100	25.000
Warrant	NL0011845987	SP500 2036SPLOPENG	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	25.000	5,5100	25.000
Warrant	NL0011846068	SP500 2045SPLOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	25.000	4,9600	25.000
Warrant	NL0011847835	SP500 2075SPLOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	25.000	4,7200	25.000
Warrant	NL0011848155	SP500 2089SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	25.000	5,0800	25.000
Warrant	NL0011848288	SP500 2090SPLOPENG	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	25.000	4,5900	25.000
Warrant	NL0011859970	SP500 2105SPLOPENG	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	25.000	4,4600	25.000
Warrant	NL0011860820	SP500 2120SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	50.000	4,3400	50.000
Warrant	NL0011861075	SP500 2135SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	50.000	4,2100	50.000
Warrant	NL0011861356	SP500 2142SPLOPENG	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	50.000	4,6500	50.000
Warrant	NL0011861091	SP500 2150SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	50.000	4,0800	50.000
Warrant	NL0011861497	SP500 2166SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	50.000	3,9500	50.000
Warrant	NL0011862818	SP500 2181SPLOPENG	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	50.000	3,8200	50.000
Warrant	NL0012061543	SP500 2196SPLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000
Warrant	NL0011862503	SP500 2197SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	50.000	4,2000	50.000
Warrant	NL0012063507	SP500 2212SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Warrant	NL0012063945	SP500 2228SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	50.000	3,4300	50.000
Warrant	NL0012065668	SP500 2244SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	50.000	3,2900	50.000
Warrant	NL0012062434	SP500 2252SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	50.000	3,7400	50.000
Warrant	NL0012066112	SP500 2276SPLOPENG	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	50.000	3,0200	50.000
Warrant	NL0012066153	SP500 2292SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	50.000	2,8900	50.000
Warrant	NL0012066377	SP500 2308SPLOPENG	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	50.000	2,7500	50.000
Warrant	NL0012066518	SP500 2310SPLOPENG	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	50.000	3,2700	50.000
Warrant	NL0012068365	SP500 2325SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	50.000	2,6100	50.000
Warrant	NL0012073076	SP500 2341SPLOPENG	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	50.000	2,4700	50.000
Warrant	NL0012073753	SP500 2358SPLOPENG	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50.000	2,3300	50.000
Warrant	NL0012077705	SP500 2368SPLOPENG	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	50.000	2,8000	50.000
Warrant	NL0012076087	SP500 2374SPLOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	50.000	2,2000	50.000
Warrant	NL0012076590	SP500 2390SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Warrant	NL0012077515	SP500 2407SPLOPENG	EUR	1,9400	1,9400	1,9000	29100,0000	1	1,9000	15000	1,8800	50.000	1,9100	50.000
Warrant	NL0012080295	SP500 2424SPLOPENG	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	50.000	1,7700	50.000
Warrant	NL0012077739	SP500 2427SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	50.000	2,3100	50.000
Warrant	NL0012081194	SP500 2441SPLOPENG	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	50.000	1,6300	50.000
Warrant	NL0012462618	SP500 2458SPLOPENG	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	50.000	1,4800	50.000
Warrant	NL0012462600	SP500 2476SPLOPENG	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Warrant	NL0012462451	SP500 2488SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	50.000	1,8100	50.000
Warrant	NL0012463707	SP500 2493SPLOPENG	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	50.000	1,1900	50.000
Warrant	NL0012465595	SP500 2511SPLOPENG	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	50.000	1,0400	50.000
Warrant	NL0012465488	SP500 2550SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Warrant	NL0012077952	SP500 2607SPLOPENG	EUR											
Warrant	NL0012080493	SP500 2625SPLOPENG	EUR											
Warrant	NL0012064208	SP500 2638SPLOPENG	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	50.000	0,7800	50.000
Warrant	NL0012462154	SP500 2643SPLOPENG	EUR	0,1800	0,2300	0,1800	1350,0000	1	0,2300	7500	0,2100	50.000	0,2400	50.000
Warrant	NL0012462626	SP500 2662SPLOPENG	EUR	0,3800	0,3800	0,3800	0,3800	1	0,3800	1	0,3600	50.000	0,3900	50.000
Warrant	NL0012462634	SP500 2680SPLOPENG	EUR	0,5200	0,5600	0,5200	7800,5600	2	0,5400	15001	0,5200	50.000	0,5500	50.000
Warrant	NL0012068407	SP500 2705SPLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Warrant	NL0012464960	SP500 2718SPLOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Warrant	NL0012465603	SP500 2737SPLOPENG	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	50.000	1,0300	50.000
Warrant	NL0012069215	SP500 2773SPLOPENG	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012080881	SP500 2914SPLOPENG	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	50.000	3,1900	50.000
Warrant	NL0012465496	SP500 2983SPLOPENG	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	50.000	3,8200	50.000
Warrant	NL0006421695	SPBRI 8405PLOPENG	EUR	22,5800	22,5800	22,2200			22,2200		22,2200	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,0100	17,0100	16,6400			16,6400		16,6400	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	14,8700	14,8700	14,5000			14,5000		14,4000	2.500	14,6000	2.500
Warrant	NL0010463147	SVT 1117SPLOPENG	EUR	12,3700	12,7100	12,3700			12,7100		12,6600	5.000	12,7600	5.000
Warrant	NL0010459319	SVT 1351SPLOPENG	EUR	9,9400	10,2700	9,9400			10,2700		10,2200	5.000	10,3200	1.000
Warrant	NL0012065353	SYNGE 321SPLOPENG	EUR											
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	30,2700	30,2700	30,2700			30,2700		30,2300	1.000	30,3100	1.000
Warrant	NL0010541389	TBOND 1235PLOPENG	EUR	28,2000	28,2000	28,2000			28,2000		28,1600	1.000	28,2400	1.000
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	26,0400	26,0400	26,0400			26,0400		26,0000	1.000	26,0800	1.000
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	20,3900	20,3900	20,3900			20,3900		20,3500	1.000	20,4300	1.000
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	18,1600	18,1600	18,1600			18,1600		18,1200	1.000	18,2000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	13,5800	13,5800	13,5800			13,5800		13,5400	2,500	13,6200	2,500
Warrant	NL0012075964	TBOND 149SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4500	1,000	6,5300	1,000
Warrant	NL0012463780	TBOND 154SPLOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9400	1,000	6,0200	1,000
Warrant	NL0012079099	TBOND 159SPSOPENG	EUR	10,1600	10,1600	10,1600			10,1600		10,1200	1,000	10,2000	1,000
Warrant	NL0011850706	TBOND 164SPSOPENG	EUR	14,4700	14,4700	14,4700			14,4700		14,4300	1,000	14,5100	1,000
Warrant	NL0011845136	TBOND 166SPSOPENG	EUR	16,1800	16,1800	16,1800			16,1800		16,1400	1,000	16,2200	1,000
Warrant	NL0010591152	TESLA 106SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600		17,6600	1,000		
Warrant	NL0010590360	TESLA 114SPLOPENG	EUR	17,0500	17,0500	17,0500			17,0500		17,0500	1,000		
Warrant	NL0010588653	TESLA 122SPLOPENG	EUR	16,3800	16,3800	16,3800			16,3800		16,3800	1,000		
Warrant	NL0010591749	TESLA 131SPLOPENG	EUR	15,7400	15,7400	15,7400			15,7400		15,7400	1,000		
Warrant	NL0010592549	TESLA 140SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,0400	2,500	22,0000	335
Warrant	NL0011621651	TESLA 160SPLOPENG	EUR	13,4900	13,4900	13,4900			13,4900		13,4900	5,000		
Warrant	NL0011621842	TESLA 171SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,6300	5,000		
Warrant	NL0011622444	TESLA 183SPLOPENG	EUR	11,7100	11,7100	11,7100			11,7100		11,7100	5,000		
Warrant	NL0011631494	TESLA 242SPSOPENG	EUR											
Warrant	DE000CE6DX54	TKHGR 45C 1217Z	EUR	2,1500	2,1500	2,1500			2,1500		2,0700	375	2,2200	375
Warrant	DE000CE6EM31	TKHGR 48C 0318Z	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	450	1,7300	450
Warrant	DE000CE6DX62	TKHGR 50C 1217Z	EUR	1,1500	1,1500	1,1500			1,1500		1,0800	375	1,2200	375
Warrant	DE000CE6EM49	TKHGR 54C 0318Z	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	600	0,8400	600
Warrant	DE000CE6E325	TKHGR 55C 1217Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	450	0,3100	450
Warrant	DE000CE6F892	TKHGR 60C 0318Z	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	750	0,3200	750
Warrant	DE000CE6F8A4	TKHGR 61C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0040	450	0,0200	450
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8600	1,000	14,9200	1,000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,7900	2,500	9,8500	2,500
Warrant	NL0010584884	TN10 119SPLOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,6800	2,500	7,7400	2,500
Warrant	NL0010599981	TN10 122SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	2,500	5,6200	2,500
Warrant	NL0012080857	TN10 124SPLOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,5700	1,000	3,6300	1,000
Warrant	NL0012465611	TN10 126SPSOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	1,000	5,0600	1,000
Warrant	NL0011019666	TN10 129SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2500	1,000	7,3100	1,000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011629233	TN10 131SPSOPENG	EUR	9,5700	9,5700	9,5700			9,5700		9,5400	1,000	9,6000	1,000
Warrant	NL0011845128	TN10 134SPSOPENG	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	1,000	11,9300	1,000
Warrant	NL0010740163	TOMTO 5SPLOPENG	EUR	4,7700	4,7700	4,5900			4,5900		4,5700	5,000	4,6000	5,000
Warrant	DE000CE6EM15	TOMTO 9C 0318Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	1,500	0,8100	1,500
Warrant	DE000CE6DX47	TOMTO 9C 1217Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	1,050	0,3100	1,050
Warrant	DE000CE6EM23	TOMTO 10C 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	1,500	0,4400	1,500
Warrant	DE000CE6E317	TOMTO 10C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	1,050	0,0500	1,050
Warrant	NL0006427726	TOMTO 0.8SPLOPENG	EUR	8,5500	8,5500	8,3700			8,3700		8,3700	10,000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR	8,2300	8,2300	8,0500			8,0500		8,0500	2,500		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,7000	7,7000	7,5200			7,5200		7,5200	2,500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,9600	6,9600	6,7900			6,7900		6,7900	2,500		
Warrant	NL00009902394	TOMTO 2.9SPLOPENG	EUR	6,7000	6,7000	6,5300			6,5300		6,5100	2,500	6,5400	2,500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	6,5100	6,5100	6,3300			6,3300		6,3100	2,500	6,3400	2,500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	6,1100	6,1100	5,9300			5,9300		5,9100	2,500	5,9400	2,500
Warrant	NL0010458576	TOMTO 3.8SPLOPENG	EUR	5,8800	5,8800	5,7100			5,7100		5,6900	5,000	5,7200	5,000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	5,6200	5,6200	5,4400			5,4400		5,4200	5,000	5,4500	5,000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	5,3500	5,3500	5,1800			5,1800		5,1600	5,000	5,1900	5,000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	5,0700	5,0700	4,8900			4,8900		4,8700	5,000	4,9000	5,000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	4,4600	4,4600	4,2800			4,2800		4,2600	5,000	4,2900	5,000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	4,1200	4,1200	3,9400			3,9400		3,9200	10,000	3,9500	10,000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,7500	3,7500	3,5700			3,5700		3,5500	10,000	3,5800	10,000
Warrant	NL0011859400	TOMTO 6.6SPLOPENG	EUR	3,3600	3,3600	3,1900			3,1900		3,1700	10,000	3,2000	10,000
Warrant	NL0011860770	TOMTO 7.1SPLOPENG	EUR	2,9400	2,9400	2,7600			2,7600		2,7400	10,000	2,7700	10,000
Warrant	NL0012061402	TOMTO 7.6SPLOPENG	EUR	2,4800	2,4800	2,3000			2,3000		2,2800	10,000	2,3100	10,000
Warrant	NL0012068282	TOMTO 8.1SPLOPENG	EUR	2,0000	2,0000	1,8200			1,8200		1,8000	10,000	1,8300	10,000
Warrant	NL0012080048	TOMTO 8.7SPLOPENG	EUR	1,4800	1,4800	1,3000			1,3000		1,2800	2,500	1,3100	2,500
Warrant	NL0012066674	TOMTO 10.4SPSOPENG	EUR	2,3800	2,5500	2,3800			2,5500		2,5300	10,000	2,5600	10,000
Warrant	NL0011860408	TOMTO 7.36SPLOPENG	EUR	2,0800	2,0800	1,9000			1,9000		1,8800	10,000	1,9100	10,000
Warrant	DE000CE6DX39	TOMTO 8.25C 1217Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	900	0,9200	900
Warrant	NL0012075550	TOMTO 8.43SPLOPENG	EUR	1,0300	1,0300	0,8500			0,8500		0,8300	10,000	0,8600	10,000
Warrant	NL0012062970	TOMTO10.15SPSOPENG	EUR	1,0400	1,2100	1,0400			1,2100		1,1900	10,000	1,2200	10,000
Warrant	NL0011845227	TOMTO6.006SPLOPENG	EUR	3,3600	3,3600	3,1800			3,1800		3,1600	10,000	3,1900	10,000
Warrant	NL0011849047	TOMTO6.427SPLOPENG	EUR	2,9700	2,9700	2,7900			2,7900		2,7700	10,000	2,8000	10,000
Warrant	NL0011859731	TOMTO6.877SPLOPENG	EUR	2,5600	2,5600	2,3800			2,3800		2,3600	10,000	2,3900	10,000
Warrant	NL0012067391	TOMTO7.877SPLOPENG	EUR	1,5600	1,5600	1,3800			1,3800		1,3600	10,000	1,3900	10,000
Warrant	NL0012464200	TOMTO9.016SPLOPENG	EUR											
Warrant	NL0010537304	TOTAL 30SPLOPENG	EUR	19,9700	19,9700	19,9400			19,9400		19,9000	5,000	19,9800	5,000
Warrant	NL0010958088	TOTAL 27.4SPLOPENG	EUR	22,3200	22,3200	22,2900			22,2900		22,2500	5,000	22,3300	5,000
Warrant	NL0011634365	TOTAL 36.1SPLOPENG	EUR	14,2300	14,2300	14,1900			14,1900		14,1500	5,000	14,2300	5,000
Warrant	NL0012075998	TOTAL 39.4SPLOPENG	EUR	11,1600	11,1600	11,1200			11,1200		11,0800	5,000	11,1600	5,000
Warrant	NL0010742433	TOTAL 50.8SPSOPENG	EUR	7,2000	7,2300	7,2000			7,2300		7,1900	5,000	7,2700	5,000
Warrant	NL0010530317	UCB S 41.1SPLOPENG	EUR	26,2300	26,4400	26,2300			26,4400		26,3900	500	26,4900	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	NL0010585709	UCB S 45.1SPLOPENG	EUR	22,4400	22,6500	22,4400			22,6500		22,6000	500	22,7000	500
Warrant	NL0010595302	UCB S 49.6SPLOPENG	EUR	18,3200	18,5300	18,3200			18,5300		18,4800	500	18,5800	500
Warrant	NL0010694873	UCB S 54.4SPLOPENG	EUR	13,8200	14,0300	13,8200			14,0300		13,9800	500	14,0800	500
Warrant	NL0011621578	UCB S 73.45SPLOPENG	EUR											
Warrant	NL0009106319	UMICO 4SPLOPENG	EUR	71,3400	71,3400	70,6100			70,6100		70,6100	1.000		
Warrant	NL0009234046	UMICO 8SPLOPENG	EUR	63,9900	63,9900	63,2600			63,2600		63,2200	1.000	63,3000	1.000
Warrant	DE000CE6DX70	UMICO 30C 12172	EUR	3,5800	3,5800	3,5800			3,5800		3,5000	1.200	3,6500	1.200
Warrant	DE000CE6EM56	UMICO 32C 0318Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	1.350	2,9500	1.350
Warrant	DE000CE6DX88	UMICO 33C 12172	EUR	2,3900	2,3900	2,3900			2,3900		2,3100	1.200	2,4600	1.200
Warrant	DE000CE6EM64	UMICO 36C 0318Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	1.500	1,5800	1.500
Warrant	DE000CE6F8C0	UMICO 38C 1217Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	3.000	0,2700	3.000
Warrant	DE000CE6F8B2	UMICO 40C 0318Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	4.500	0,3100	4.500
Warrant	NL0009368919	UMICO 9.2SPLOPENG	EUR	61,7600	61,7600	61,0300			61,0300		60,9900	1.000	61,0700	1.000
Warrant	NL0010603882	UMICO 11.3SPLOPENG	EUR	57,8200	57,8200	57,0900			57,0900		57,0500	1.000	57,1300	1.000
Warrant	NL0010603874	UMICO 12.5SPLOPENG	EUR	55,5700	55,5700	54,8400			54,8400		54,8000	1.000	54,8800	1.000
Warrant	NL0010603866	UMICO 13.8SPLOPENG	EUR	53,0900	53,0900	52,3600			52,3600		52,3200	1.000	52,4000	1.000
Warrant	NL0011012703	UMICO 15.2SPLOPENG	EUR	50,5100	50,5100	49,7800			49,7800		49,7400	1.000	49,8200	1.000
Warrant	NL0011627492	UMICO 18.3SPLOPENG	EUR	44,7200	44,7200	43,9900			43,9900		43,9500	1.000	44,0300	1.000
Warrant	NL0011631460	UMICO 20.1SPLOPENG	EUR	41,5300	41,5300	40,8000			40,8000		40,7600	1.000	40,8400	1.000
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	25,9300	25,9300	25,2000			25,2000		25,1600	1.000	25,2400	1.000
Warrant	NL0009371061	UNIBL 80SPLOPENG	EUR	14,5800	14,5800	14,3200			14,3200		14,3100	2.500	14,3300	2.500
Warrant	NL0010085676	UNIBL 107SPLOPENG	EUR	12,0100	12,0100	11,7500			11,7500		11,7400	2.500	11,7600	2.500
Warrant	NL0010201430	UNIBL 115SPLOPENG	EUR	11,2900	11,2900	11,0200			11,0200		11,0100	2.500	11,0300	2.500
Warrant	NL0010203287	UNIBL 123SPLOPENG	EUR	10,5500	10,5500	10,2800	2088,0000	1	10,2800	200	10,2700	2.500	10,2900	2.500
Warrant	NL0010211801	UNIBL 135SPLOPENG	EUR	9,4700	9,4700	9,2000			9,2000		9,1900	2.500	9,2100	2.500
Warrant	NL0010537759	UNIBL 147SPLOPENG	EUR	8,3600	8,3600	8,0900			8,0900		8,0800	2.500	8,1000	2.500
Warrant	NL0010688149	UNIBL 160SPLOPENG	EUR	7,1700	7,1700	6,9000			6,9000		6,8900	2.500	6,9100	2.500
Warrant	NL0010940763	UNIBL 173SPLOPENG	EUR	5,9500	5,9500	5,6800			5,6800		5,6700	2.500	5,6900	2.500
Warrant	NL0010962585	UNIBL 187SPLOPENG	EUR	4,6500	4,6500	4,3800			4,3800		4,3700	2.500	4,3900	2.500
Warrant	NL0012063200	UNIBL 200SPLOPENG	EUR	3,3600	3,3600	3,1000			3,1000		3,0900	2.500	3,1100	2.500
Warrant	NL0011011986	UNIBL 236SPSOPENG	EUR	3,6000	3,8500	3,6000			3,8500		3,8400	2.500	3,8600	2.500
Warrant	NL0011019476	UNIBL 259SPSOPENG	EUR	6,1500	6,4000	6,1500			6,4000		6,3900	2.500	6,4100	2.500
Warrant	NL0011854609	UNIBL 195.5SPLOPENG	EUR	2,6000	2,6000	2,3400	553,8000	6	2,3400	220	2,3300	2.500	2,3500	2.500
Warrant	NL0012075345	UNIBL 227.SPSOPENG	EUR	0,9300	1,1700	0,9300			1,1700		1,1600	2.500	1,1800	2.500
Warrant	NL0011858964	UNIBL175.2SPLOPENG	EUR	4,6000	4,6000	4,3300			4,3300		4,3200	2.500	4,3400	2.500
Warrant	NL0011856778	UNIBL184.9SPLOPENG	EUR	3,6300	3,6300	3,3700	17,7000	1	3,3700	5	3,3600	2.500	3,3800	2.500
Warrant	NL0012463830	UNIBL200.3SPLOPENG	EUR	2,0800	2,0800	1,8200			1,8200		1,8100	2.500	1,8300	2.500
Warrant	NL0012464838	UNIBL210.4SPLOPENG	EUR	1,0800	1,0800	0,8200			0,8200		0,8100	2.500	0,8300	2.500
Warrant	NL0011852751	UNIBL244.1SPSOPENG	EUR	2,6400	2,8800	2,6400			2,8800		2,8700	2.500	2,8900	2.500
Warrant	NL0010094355	UNILV 20SPLOPENG	EUR	30,6000	30,6000	30,2700			30,2700		30,2500	2.500	30,2900	2.500
Warrant	NL0010966727	UNILV 29SPLOPENG	EUR	22,2000	22,2000	21,8900			21,8900		21,8700	2.500	21,9100	2.500
Warrant	NL0012466056	UNILV 51SPSOPENG	EUR	2,0400	2,3900	2,0400	2,3900	1	2,3500	1	2,3300	2.500	2,3700	2.500
Warrant	NL0006428914	UNILV 5.2SPLOPENG	EUR	44,3200	44,3200	44,0100			44,0100		44,0100	2.500		
Warrant	NL0009108174	UNILV 8.5SPLOPENG	EUR	41,2900	41,2900	40,9800			40,9800		40,9800	2.500		
Warrant	NL0009112523	UNILV 11.6SPLOPENG	EUR	38,4100	38,4100	38,0800			38,0800		38,0600	2.500	38,1000	2.500
Warrant	NL0009234418	UNILV 13.3SPLOPENG	EUR	36,8200	36,8200	36,5200			36,5200		36,5000	2.500	36,5400	2.500
Warrant	NL0009371277	UNILV 15.1SPLOPENG	EUR	35,1700	35,1700	34,8600			34,8600		34,8400	2.500	34,8800	2.500
Warrant	NL0009902402	UNILV 18.7SPLOPENG	EUR	31,8300	31,8300	31,5000			31,5000		31,4800	2.500	31,5200	2.500
Warrant	NL0010086450	UNILV 21.4SPLOPENG	EUR	29,3100	29,3100	29,0100			29,0100		28,9900	2.500	29,0300	2.500
Warrant	NL0010586814	UNILV 22.2SPLOPENG	EUR	27,1100	27,1100	26,8000			26,8000		26,7800	2.500	26,8200	2.500
Warrant	NL0010202719	UNILV 22.8SPLOPENG	EUR	27,9700	27,9700	27,6600			27,6600		27,6400	2.500	27,6800	2.500
Warrant	NL0010688883	UNILV 24.8SPLOPENG	EUR	26,1400	26,1400	25,8300			25,8300		25,8100	2.500	25,8500	2.500
Warrant	NL0010942538	UNILV 26.8SPLOPENG	EUR	24,2400	24,2400	23,9100			23,9100		23,8900	2.500	23,9300	2.500
Warrant	NL0011362322	UNILV 31.3SPLOPENG	EUR	20,1300	20,1300	19,8000			19,8000		19,7800	2.500	19,8200	2.500
Warrant	NL0011374400	UNILV 33.7SPLOPENG	EUR	17,8600	17,8600	17,5500			17,5500		17,5300	2.500	17,5700	2.500
Warrant	NL0012062921	UNILV 36.2SPLOPENG	EUR	15,5600	15,5600	15,2500			15,2500		15,2300	2.500	15,2700	2.500
Warrant	NL0012066187	UNILV 38.6SPLOPENG	EUR	10,7400	10,7400	10,4100			10,4100		10,3900	2.500	10,4300	2.500
Warrant	NL0012066294	UNILV 40.6SPLOPENG	EUR	8,7500	8,7500	8,4200			8,4200		8,4000	2.500	8,4400	2.500
Warrant	NL0012068043	UNILV 41.6SPLOPENG	EUR	10,5200	10,5200	10,2200			10,2200		10,2000	2.500	10,2400	2.500
Warrant	NL0012069959	UNILV 44.6SPLOPENG	EUR	7,7300	7,7300	7,4300			7,4300		7,4100	2.500	7,4500	2.500
Warrant	NL0012465108	UNILV 49.1SPSOPENG	EUR											
Warrant	NL0010595567	UNILV19.54SPLOPENG	EUR	29,7700	29,7700	29,4600			29,4600		29,4400	2.500	29,4800	2.500
Warrant	NL0010586822	UNILV20.83SPLOPENG	EUR	28,5000	28,5000	28,1700			28,1700		28,1500	2.500	28,1900	2.500
Warrant	NL0010586806	UNILV23.65SPLOPENG	EUR	25,6600	25,6600	25,3500			25,3500		25,3300	2.500	25,3700	2.500
Warrant	NL0010688701	UNILV25.08SPLOPENG	EUR	24,2300	24,2300	23,9300			23,9300		23,9100	2.500	23,9500	2.500
Warrant	NL0010941019	UNILV26.56SPLOPENG	EUR	22,7700	22,7700	22,4400			22,4400		22,4200	2.500	22,4600	2.500
Warrant	NL0010959458	UNILV28.09SPLOPENG	EUR	21,2200	21,2200	20,9100			20,9100		20,8900	2.500	20,9300	2.500
Warrant	NL0011013222	UNILV29.69SPLOPENG	EUR	19,6200	19,6200	19,3100			19,3100		19,2900	2.500	19,3300	2.500
Warrant	NL0011363155	UNILV31.35SPLOPENG	EUR	17,9800	17,9800	17,6500			17,6500		17,6300	2.500	17,6700	2.500
Warrant	NL0011373253	UNILV33.08SPLOPENG	EUR	16,2500	16,2500	15,9200			15,9200		15,9000	2.500	15,9400	2.500
Warrant	NL0011475868	UNILV34.89SPLOPENG	EUR	14,4100	14,4100	14,0800			14,0800		14,0600	2.500	14,1000	2.500
Warrant	NL0012065403	UNILV36.69SPLOPENG	EUR	12,6300	12,6300	12,3200			12,3200		12,3000	2.500	12,3400	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	NL0012066575	UNILV42.68SPLOPENG	EUR	6,6600	6,6600	6,3300			6,3300		6,3100	2,500	6,3500	2,500
Warrant	NL0012069595	UNILV44.87SPLOPENG	EUR	4,4400	4,6600	4,1300	1113,6000	3	4,1300	250	4,1100	2,500	4,1500	2,500
Warrant	NL0012464218	UNILV47.14SPLOPENG	EUR	2,2000	2,5000	1,8700	975,0000	2	1,8700	420	1,8500	2,500	1,8900	2,500
Warrant	NL0012463939	UNILV54.86SPSOPENG	EUR	5,9000	6,2000	5,9000			6,2000		6,1800	2,500	6,2200	2,500
Warrant	NL0012073654	UNILV59.03SPSOPENG	EUR	10,0700	10,3700	10,0700			10,3700		10,3500	2,500	10,3900	2,500
Warrant	NL0009619311	USJPY 78SPLOPENG	EUR	26,6900	26,6900	26,6900			26,6900		26,6600	2,500	26,7100	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	16,0800	16,0800	16,0800			16,0800		16,0500	2,500	16,1000	2,500
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900		13,3600	2,500	13,4100	2,500
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	11,9700	11,9700	11,9700			11,9700		11,9400	2,500	11,9900	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	10,5200	10,5200	10,5200			10,5200		10,4900	2,500	10,5400	2,500
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0100	2,500	9,0600	2,500
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	2,500	7,5600	2,500
Warrant	NL0011860382	USJPY 106SPLOPENG	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	2,500	6,0200	2,500
Warrant	NL0012080519	USJPY 109SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300		4,4000	2,500	4,4500	2,500
Warrant	NL0012462162	USJPY 111SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 115SPSOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	2,500	4,1900	2,500
Warrant	NL0011361365	USJPY 117SPSOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	2,500	6,0000	2,500
Warrant	NL0010953097	USJPY 119SPSOPENG	EUR	7,8200	7,8200	7,8200			7,8200		7,7900	2,500	7,8400	2,500
Warrant	NL0011203930	USJPY 122SPSOPENG	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	2,500	9,6800	2,500
Warrant	NL0011289335	USJPY 124SPSOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5100	2,500	11,5600	2,500
Warrant	NL0011290101	USJPY 127SPSOPENG	EUR	13,4500	13,4500	13,4500			13,4500		13,4200	2,500	13,4700	2,500
Warrant	NL0012080907	VIVEN 22SPSOPENG	EUR											
Warrant	NL0010464111	VIVEN 8.2SPLOPENG	EUR	15,3000	15,3000	15,1500			15,1500		15,1300	5,000	15,1700	5,000
Warrant	NL0010535878	VIVEN 11.2SPLOPENG	EUR	12,5200	12,5200	12,3700			12,3700		12,3500	5,000	12,3900	5,000
Warrant	NL0010537791	VIVEN 12.4SPLOPENG	EUR	11,4500	11,4500	11,3000			11,3000		11,2800	5,000	11,3200	5,000
Warrant	NL0010594834	VIVEN 13.9SPLOPENG	EUR	9,9800	9,9800	9,8300			9,8300		9,8100	5,000	9,8500	5,000
Warrant	NL0012074231	VIVEN 18.1SPLOPENG	EUR	6,1400	6,1400	5,9900			5,9900		5,9700	5,000	6,0100	5,000
Warrant	NL0012080899	VIVEN 19.7SPLOPENG	EUR	4,6200	4,6200	4,4700			4,4700		4,4500	5,000	4,4900	5,000
Warrant	NL0009368935	VODAF 72SPLOPENG	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	50,000	1,8000	50,000
Warrant	NL0009371079	VODAF 85SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	50,000	1,7000	50,000
Warrant	NL0009373513	VODAF 104SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50,000	1,5000	50,000
Warrant	NL0010526604	VODAF 120SPLOPENG	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	50,000	1,3400	1,000
Warrant	NL0010526596	VODAF 137SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50,000	1,1500	50,000
Warrant	NL0009367036	VOPAK 25SPLOPENG	EUR	11,6100	11,9300	11,6100			11,9300		11,8800	2,500	11,9800	2,500
Warrant	NL0009239672	VOPAK 17.3SPLOPENG	EUR	18,7400	19,0600	18,7400			19,0600		19,0100	2,500	19,1100	2,500
Warrant	NL0009766625	VOPAK 27.4SPLOPENG	EUR	9,4200	9,7400	9,4200			9,7400		9,6900	2,500	9,7900	2,500
Warrant	NL0009875855	VOPAK 29.9SPLOPENG	EUR	7,0700	7,3800	7,0700			7,3800		7,3300	2,500	7,4300	2,500
Warrant	NL0010813366	VOPAK 32.2SPLOPENG	EUR	4,9000	5,2100	4,9000			5,2100		5,1600	2,500	5,2600	2,500
Warrant	NL0012073431	VOPAK 45.1SPSOPENG	EUR	13,9900	13,9900	13,6600			13,6600		13,6100	2,500	13,7100	2,500
Warrant	NL0010967295	VOPAK 50.7SPSOPENG	EUR	20,0200	20,0200	19,6900			19,6900		19,6400	2,500	19,7400	2,500
Warrant	NL0011010194	VOPAK 55.5SPSOPENG	EUR	25,2000	25,2000	24,8700			24,8700		24,8200	2,500	24,9200	2,500
Warrant	NL0011374459	VOW 71SPLOPENG	EUR	10,8000	11,0700	10,8000			11,0700		11,0500	5,000	11,0800	5,000
Warrant	NL0011373980	VOW 77SPLOPENG	EUR	10,2900	10,5600	10,2900			10,5600		10,5400	5,000	10,5700	5,000
Warrant	NL0011371745	VOW 82SPLOPENG	EUR	9,7600	10,0300	9,7600			10,0300		10,0100	5,000	10,0400	5,000
Warrant	NL0011474168	VOW 88SPLOPENG	EUR	9,2100	9,4900	9,2100			9,4900		9,4700	5,000	9,5000	5,000
Warrant	NL0011619788	VOW 95SPLOPENG	EUR	8,6200	8,9000	8,6200			8,9000		8,8800	5,000	8,9100	5,000
Warrant	NL0011622949	VOW 101SPLOPENG	EUR	8,0000	8,2700	8,0000			8,2700		8,2500	5,000	8,2800	5,000
Warrant	NL0011848692	VOW 109SPLOPENG	EUR	7,3200	7,5900	7,3200	7,5000	1	7,5900	1	7,5700	5,000	7,6000	5,000
Warrant	NL0011861950	VOW 116SPLOPENG	EUR	6,6000	6,8700	6,6000			6,8700		6,8500	5,000	6,8800	5,000
Warrant	NL0012062459	VOW 125SPLOPENG	EUR	5,8300	6,1100	5,8300	3000,0000	1	6,1100	500	6,0900	5,000	6,1200	5,000
Warrant	NL0012463368	VOW 133SPLOPENG	EUR	5,0300	5,3100	5,0300			5,3100		5,2900	2,500	5,3200	2,500
Warrant	NL0012465173	VOW 143SPLOPENG	EUR	4,1700	4,4400	4,1700			4,4400		4,4200	2,500	4,4500	2,500
Warrant	NL0012466254	VOW 153SPLOPENG	EUR	3,2400	3,5100	3,2400			3,5100		3,4900	250	3,5200	250
Warrant	NL0011357702	VOW 173SPSOPENG	EUR											
Warrant	NL0011195508	VOW 231SPSOPENG	EUR	7,6000	7,6000	7,3400			7,3400		7,3200	5,000	7,3500	5,000
Warrant	NL0012073399	WEREL 48SPSOPENG	EUR	12,8700	13,0100	12,8700			13,0100		12,9600	2,500	13,0600	2,500
Warrant	NL0009885466	WEREL 8.8SPLOPENG	EUR	31,1300	31,1300	30,9600			30,9600		30,9100	1,000	31,0100	1,000
Warrant	NL0009878255	WEREL 15.1SPLOPENG	EUR	25,4600	25,4600	25,2800			25,2800		25,2300	1,000	25,3300	1,000
Warrant	NL0010343414	WEREL 23.4SPLOPENG	EUR	17,9000	17,9000	17,7200			17,7200		17,6700	1,000	17,7700	1,000
Warrant	NL0010468211	WEREL 27.7SPLOPENG	EUR	13,9400	13,9400	13,7600			13,7600		13,7100	1,000	13,8100	1,000
Warrant	NL0010542569	WEREL 31.4SPLOPENG	EUR	10,5700	10,5700	10,3900			10,3900		10,3400	1,000	10,4400	1,000
Warrant	NL0011847470	WEREL 33.2SPLOPENG	EUR	8,2400	8,2400	8,0600			8,0600		8,0100	2,500	8,1100	2,500
Warrant	NL0012063218	WEREL 35.8SPLOPENG	EUR	5,8500	5,8500	5,6700			5,6700		5,6200	2,500	5,7200	2,500
Warrant	NL0011198114	WEREL 51.4SPSOPENG	EUR	18,1600	18,3000	18,1600			18,3000		18,2500	1,000	18,3500	1,000
Warrant	NL0010748158	WEREL 57.2SPSOPENG	EUR	24,5400	24,6800	24,5400			24,6800		24,6300	1,000	24,7300	1,000
Warrant	NL0011847637	WEREL35.25SPLOPENG	EUR	4,2000	4,2000	4,0200			4,0200		3,9600	2,500	4,0800	2,500
Warrant	NL0012075501	WEREL37.32SPLOPENG	EUR	2,1300	2,1300	1,9500			1,9500		1,8900	2,500	2,0100	2,500
Warrant	DE000CE6DW97	WESSA 15C 1217Z	EUR	1,8600	1,8600	1,8600			1,8600		1,7500	112	1,9700	112
Warrant	DE000CE6ELE9	WESSA 16C 0318Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4200	150	1,5000	150
Warrant	DE000CE6DW89	WESSA 13.5C 1217Z	EUR	3,3500	3,3500	3,3500			3,3500		3,2400	112	3,4600	112
Warrant	DE000CE6F7H1	WESSA 14.5C 0318Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5400	150	2,6300	150
Warrant	DE000CE6EWE6	WESSA 16.5C 1217Z	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	150	0,5800	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
Warrant	DE000CE6F717	WESSA 17.5C 0318Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	225	0,7500	225
Warrant	NL0010352787	WOLTE 12.3SPLOPENG	EUR	32,4700	32,4700	32,2500			32,2500		32,2200	2.500	32,2800	2.500
Warrant	NL0010529939	WOLTE 15.3SPLOPENG	EUR	29,7700	29,7700	29,5600			29,5600		29,5300	2.500	29,5900	2.500
Warrant	NL0010940110	WOLTE 17.9SPLOPENG	EUR	27,3300	27,3300	27,1200			27,1200		27,0900	2.500	27,1500	2.500
Warrant	NL0010944567	WOLTE 19.4SPLOPENG	EUR	26,0200	26,0200	25,8000			25,8000		25,7700	2.500	25,8300	2.500
Warrant	NL0010951141	WOLTE 20.9SPLOPENG	EUR	24,5900	24,5900	24,3700			24,3700		24,3400	2.500	24,4000	2.500
Warrant	NL0010962593	WOLTE 22.6SPLOPENG	EUR	23,1000	23,1000	22,8900			22,8900		22,8600	2.500	22,9200	2.500
Warrant	NL0011014493	WOLTE 24.4SPLOPENG	EUR	21,4800	21,4800	21,2600			21,2600		21,2300	2.500	21,2900	2.500
Warrant	NL0011475389	WOLTE 26.2SPLOPENG	EUR	19,8100	19,8100	19,6000			19,6000		19,5700	2.500	19,6300	2.500
Warrant	NL0011622915	WOLTE 30.3SPLOPENG	EUR	16,1300	16,1300	15,9100			15,9100		15,8800	2.500	15,9400	2.500
Warrant	NL0012064604	WOLTE 32.4SPLOPENG	EUR	14,1400	14,1400	13,9300			13,9300		13,9000	2.500	13,9600	2.500
Warrant	NL0012066278	WOLTE 34.8SPLOPENG	EUR	12,0200	12,0200	11,8000			11,8000		11,7700	2.500	11,8300	2.500
Warrant	NL0012465116	WOLTE 39.8SPLOPENG	EUR	7,4300	7,4300	7,2100			7,2100		7,1800	2.500	7,2400	2.500
Warrant	NL0012465124	WOLTE 44.6SPSOPENG	EUR	6,0600	6,2600	6,0600			6,2600		6,2300	2.500	6,2900	2.500
Warrant	NL0010821419	ZALG 16.5SPLOPENG	EUR	28,5700	28,5700	28,4000			28,4000		28,3600	5.000	28,4300	5.000
Warrant	NL0010821401	ZALG 17.6SPLOPENG	EUR	27,5500	27,5500	27,3800			27,3800		27,3400	5.000	27,4100	5.000
Warrant	NL0010952032	ZALG 21.6SPLOPENG	EUR	24,0200	24,0200	23,8500			23,8500		23,8100	5.000	23,8800	5.000