

WOENSDAG 13 JUNI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 57.79TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	8.000	2,0700	8.000
Certificate	DE000CE6EU80	1COV 65.76TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	8.000	1,2700	8.000
Certificate	NL0011046453	AABA 27.4TL OPENH	EUR	47,8300	47,8300	47,4300			47,4300		47,4300	2.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR	47,2900	47,2900	47,2900			47,2900		47,2900	1.000		
Certificate	NL0011729926	AABA 35.9TL OPENH	EUR	40,9900	40,9900	40,6200			40,6200		40,6200	2.000		
Certificate	NL0011732623	AABA 36.9TL OPENH	EUR	40,2600	40,2600	39,8900			39,8900		39,8900	2.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	35,3000	35,3000	35,3000			35,3000		35,2600	1.000	35,3400	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	19,6100	19,6100	19,6100			19,6100		19,3600	200	19,8500	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	14,5400	14,5400	14,5400			14,5400		14,2900	200	14,7800	200
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	15,2600	15,2600	15,2600			15,2600		15,2200	200	15,2900	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	12,5100	12,5100	12,5100			12,5100		12,2600	200	12,7500	200
Certificate	DE000CY16SZ6	AALB 33TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	2.000	1,1300	2.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	13,1300	13,1300	13,0900			13,0900		13,0500	2.000	13,1300	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,3900	200	11,4600	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,1400	200	9,6300	200
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		8,9000	200	9,3900	200
Certificate	DE000CY518E4	AALB 35TL OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,4400	200	10,5100	200
Certificate	NL0012492110	AALB 36TL OPENB	EUR	11,3400	11,3400	11,3000			11,3000		11,2600	2.000	11,3400	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		7,9900	200	8,4800	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		5,8900	200	6,3800	200
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5700	200	7,6400	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,1300	200	4,6200	200
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		1,8600	200	2,3500	200
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9000	200	3,9700	200
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		3,8900	200	4,3800	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0300	200	6,1000	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	200	8,0400	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,7400	200	6,2300	200
Certificate	DE000CQ5BDK7	AALB 50TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,0700	200	7,5600	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400		10,9900	200	11,4800	200
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	31,2300	31,2300	31,2300			31,2300		31,1900	1.000	31,2700	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	27,1800	27,1800	27,1400			27,1400		27,1000	2.000	27,1800	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	25,3000	25,3000	25,2600			25,2600		25,2200	2.000	25,3000	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	24,3500	24,3500	24,3100			24,3100		24,2700	2.000	24,3500	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	22,4200	22,4200	22,3800			22,3800		22,3400	2.000	22,4200	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	20,5700	20,5700	20,5300			20,5300		20,4900	2.000	20,5700	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	18,7300	18,7300	18,6900			18,6900		18,6500	2.000	18,7300	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	16,8600	16,8600	16,7600	8380,0000	1	16,8200	500	16,7800	2.000	16,8600	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	9,4600	9,4600	9,4200			9,4200		9,3800	2.000	9,4600	2.000
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	7,6600	7,6600	7,6200			7,6200		7,5800	2.000	7,6600	2.000
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	7,7100	7,7300	7,7100			7,7300		7,6900	2.000	7,7700	2.000
Certificate	NL0012507297	AALB 46.6BS OPENB	EUR	3,6550	3,6750	3,6550			3,6750		3,6400	2.500	3,7100	2.500
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	9,9900	10,0100	9,9900			10,0100		9,9700	2.000	10,0500	2.000
Certificate	NL0012530968	AALB 47.2TS OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,5800	3.000	10,6500	3.000
Certificate	NL0011409776	AALB 15.03TL OPENH	EUR	30,0000	30,0000	30,0000			30,0000		29,9600	3.000	30,0300	3.000
Certificate	NL0011442926	AALB 19.66BL OPENB	EUR	24,0750	24,0750	24,0350			24,0350		24,0000	2.500	24,0700	2.500
Certificate	DE000CR4H864	AALB 20.71TL OPENZ	EUR	22,7700	22,7700	22,7700			22,7700		22,7000	75	22,8300	75
Certificate	NL0011409743	AALB 22.34TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4600	3.000	23,5300	3.000
Certificate	NL0011409735	AALB 23.39TL OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5300	3.000	22,6000	3.000
Certificate	NL0011891981	AALB 24.29TL OPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7200	3.000	21,7900	3.000
Certificate	NL0011891973	AALB 24.81TL OPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2600	3.000	21,3300	3.000
Certificate	NL0011926613	AALB 25.81TL OPENH	EUR	20,4200	20,4200	20,4200			20,4200		20,3800	3.000	20,4500	3.000
Certificate	DE000CR6XQ07	AALB 26.03TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500		17,3800	75	17,5100	75
Certificate	NL0011993340	AALB 26.63TL OPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6400	3.000	19,7100	3.000
Certificate	NL0011993332	AALB 27.15TL OPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,1800	3.000	19,2500	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	DE000CD627X6	AALB 27.52TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,8900	75	16,0200	75
Certificate	NL0012029490	AALB 27.61BL OPENB	EUR	16,1250	16,1250	16,0850			16,0850		16,0500	2.500	16,1200	2.500
Certificate	NL0011993324	AALB 27.66TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7300	3.000	18,8000	3.000
Certificate	NL0012051296	AALB 28.67TL OPENH	EUR	17,8700	17,8700	17,8700			17,8300		17,8300	3.000	17,9000	3.000
Certificate	NL0012100010	AALB 29.16BL OPENB	EUR	14,5650	14,5650	14,5250			14,5250		14,4900	2.500	14,5600	2.500
Certificate	DE000CD648R4	AALB 29.51TL OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9100	75	14,0400	75
Certificate	NL0012196646	AALB 30.51TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,1900	3.000	16,2600	3.000
Certificate	DE000CE6BTF5	AALB 31.49TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,9400	75	12,0700	75
Certificate	NL0012199137	AALB 32.56TL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,3700	3.000	14,4400	3.000
Certificate	DE000CE6BW40	AALB 33.47TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		9,9600	75	10,0900	75
Certificate	NL0012117154	AALB 33.81BL OPENB	EUR	9,9250	9,9250	9,8850			9,8850		9,8500	2.500	9,9200	2.500
Certificate	NL0012305205	AALB 34.56TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,5900	3.000	12,6600	3.000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	9,2200	9,2200	8,9000	5921,5000	2	8,9000	650	8,8600	2.500	8,9300	2.500
Certificate	NL0012371686	AALB 35.26TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9600	3.000	12,0300	3.000
Certificate	NL0012279061	AALB 35.34BL OPENB	EUR	8,3850	8,3850	8,3450			8,3450		8,3100	2.500	8,3800	2.500
Certificate	DE000CE6E3N9	AALB 35.46TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	350	1,6200	350
Certificate	NL0012493274	AALB 36.87BL OPENB	EUR	6,8650	6,8650	6,8250			6,8250		6,7900	2.500	6,8600	2.500
Certificate	NL0012439350	AALB 37.28TL OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,1700	3.000	10,2400	3.000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	2.500	6,5700	2.500
Certificate	DE000CE6ETA0	AALB 37.95TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	350	1,1200	350
Certificate	NL0012771927	AALB 38.38BL OPENB	EUR	5,3550	5,3550	5,3150			5,3150		5,2800	2.500	5,3500	2.500
Certificate	NL0012590889	AALB 38.44TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1400	3.000	9,2100	3.000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	4,9400	4,9400	4,9400			4,9400		4,9000	2.500	4,9700	2.500
Certificate	NL0012603609	AALB 39.44TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2500	3.000	8,3200	3.000
Certificate	NL0012780902	AALB 39.88BL OPENB	EUR	3,8450	3,8450	3,8050			3,8050		3,7700	2.500	3,8400	2.500
Certificate	DE000CV88QW2	AALB 39.92TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	350	0,7400	350
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	2.500	3,8000	2.500
Certificate	LU1756879125	AALB 40.65TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		2,9900	2.500	3,0600	2.500
Certificate	LU1757007817	AALB 41.26TCIOPENS	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	2.500	2,4700	2.500
Certificate	NL0012792543	AALB 41.38BL OPENB	EUR	2,3450	2,3450	2,3050			2,3050		2,2700	2.500	2,3400	2.500
Certificate	NL0012862239	AALB 41.41TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	3.000	6,5700	3.000
Certificate	NL0012598221	AALB 44.13TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,0700	3.000	7,1400	3.000
Certificate	NL0012498646	AALB 44.64BS OPENB	EUR	1,6950	1,7150	1,6950			1,7150		1,6800	2.500	1,7500	2.500
Certificate	NL0012536403	AALB 44.79TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8300	3.000	7,9000	3.000
Certificate	DE000CE6ETB8	AALB 45.36TS OPENZ	EUR	0,4400	0,4600	0,4100	302,1600	3	0,4450	710	0,4300	350	0,4600	350
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	1,6200	1,7100	1,4100	205,5900	2	1,7100	140	1,6700	2.500	1,7400	2.500
Certificate	NL0012592653	AALB 46.06TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2800	3.000	9,3500	3.000
Certificate	NL0012774194	AALB 48.59BS OPENB	EUR	5,6450	5,6650	5,6450			5,6650		5,6300	2.500	5,7000	2.500
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	2.500	4,7200	2.500
Certificate	NL0012605315	AALB 49.21TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8800	3.000	12,9500	3.000
Certificate	DE000CV4Z027	AALB 50.34TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	350	1,4500	350
Certificate	NL0012521959	AALB 51.01TS OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9400	3.000	15,0100	3.000
Certificate	NL0012523815	AALB 51.05TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200		14,9800	3.000	15,0500	3.000
Certificate	NL0012593354	AALB 55.02TS OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5100	3.000	19,5800	3.000
Certificate	DE000CV87XX8	AALB 55.33TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	350	2,4500	350
Certificate	DE000CM4ARJ8	ABB 12.48TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	75.000	0,9600	75.000
Certificate	DE000CK6V1W0	ABB 14.39TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8100	9.000	7,9900	9.000
Certificate	DE000CN6J166	ABB 15.58TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	45.000	1,3000	45.000
Certificate	DE000CN6KSV4	ABB 16.43TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1100	9.000	6,2900	9.000
Certificate	DE000CN6L329	ABB 17.55TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	45.000	0,9600	45.000
Certificate	DE000CD62K55	ABB 18.99TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		3,9900	9.000	4,1700	9.000
Certificate	DE000CE6BEC4	ABB 21.02TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	45.000	0,3700	45.000
Certificate	DE000CV88FM6	ABB 21.07TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,2700	9.000	2,4500	9.000
Certificate	DE000CN6ERP1	ABBY 41.55TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400		4,8400	100.000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	35.000	0,7100	35.000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	35.000	1,5500	35.000
Certificate	DE000CN6KY55	ABLIZ29.39TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2500	100.000		
Certificate	DE000CN6KZ21	ABLIZ33.76TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5500	100.000		
Certificate	DE000CD63VD3	ABXL 9.6TL OPENZ	EUR											
Certificate	DE000CD63BF0	ABXL 4.84TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.29TL OPENZ	EUR											
Certificate	DE000CN6FSH3	ABXL 8.58TL OPENZ	EUR											
Certificate	DE000CD645S8	ABXL 10.73TL OPENZ	EUR										7,1100	600
Certificate	DE000CE6EZC3	ABXL 13.55TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.24TL OPENZ	EUR										6,2600	1.281
Certificate	DE000CV4YPU8	ABXL 18.62TL OPENZ	EUR											
Certificate	DE000CV4ZJW4	ABXL 20.86TL OPENZ	EUR											
Certificate	DE000CV4ZJX2	ABXL 23.11TL OPENZ	EUR										4,8600	2.020
Certificate	XS1395021915	ABN STN0419B	EUR	106,0000	106,0000	106,0000			106,0000		105,5000	100.000	106,5000	100.000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,8700	2.000	10,0800	2.000

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Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,0000	2,000	8,2100	2,000
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5500	2,000	8,6200	2,000
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,8300	2,000	7,0400	2,000
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6300	2,000	6,7000	2,000
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,6300	0,6300	0,6200	3150,0000	1	0,6200	5000	0,6100	7,000	0,6300	2,000
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	2,500	0,5300	2,500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7100	2,000	4,7800	2,000
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,8000	2,000	5,0100	2,000
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	2,000	2,8600	2,000
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8000	2,000	3,0100	2,000
Certificate	DE000CQ58DL5	ABN 24TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,4400	500	1,6500	500
Certificate	DE000CQ58F20	ABN 24TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	500	2,4400	500
Certificate	NL0012236152	ABN 26BON1218Z	EUR	24,9700	24,9700	24,9700			24,9700		24,9200	500	25,0200	500
Certificate	DE000CQ58DM3	ABN 26TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,4400	500	3,6500	500
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	500	3,7300	500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BON1218Z	EUR	25,5800	25,5800	25,5800			25,5800		25,5300	500	25,6200	500
Certificate	NL0012648687	ABN 27BON0619Z	EUR	24,7200	24,7200	24,7200			24,7200		24,6600	450	24,7700	450
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,4600	2,000	4,6700	2,000
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	2,000	5,7000	2,000
Certificate	NL0012648372	ABN 29BON0619Z	EUR	25,5600	25,5600	25,5600			25,5600		25,5000	450	25,6100	450
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	2,000	1,4300	2,000
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	2,500	1,5400	2,500
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,4700	2,000	7,5400	2,000
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,9000	2,000	7,1100	2,000
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,2800	2,000	8,4900	2,000
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7300	2,000	9,8000	2,000
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,3700	2,000	10,5800	2,000
Certificate	NL0011420575	ABN 11.8TL OPENH	EUR	12,2400	12,2400	12,0200			12,0200		11,9700	3,000	12,0700	3,000
Certificate	NL0012038293	ABN 19.5BL OPENB	EUR	3,8850	3,8850	3,7750			3,7750		3,7600	2,000	3,7900	2,000
Certificate	DE000CD64BM4	ABN 20.1TL OPENZ	EUR	3,0900	3,1700	3,0000	2796,0000	3	3,0000	900	2,9600	500	3,0400	500
Certificate	NL0012794556	ABN 21.3TL OPENB	EUR	3,3750	3,3750	3,2650			3,2650		3,2500	2,000	3,2800	2,000
Certificate	NL0012794564	ABN 21.8TL OPENB	EUR	2,9150	2,9150	2,8050			2,8050		2,7900	2,000	2,8200	2,000
Certificate	NL0012794689	ABN 22.3TL OPENB	EUR	2,4550	2,4550	2,3450			2,3450		2,3300	2,000	2,3600	2,000
Certificate	NL0012494454	ABN 25.6BON1218Z	EUR	24,9200	24,9200	24,8600			24,8600		24,8000	5,000	24,9200	5,000
Certificate	NL0012648893	ABN 27.5BON1218Z	EUR	24,9300	24,9300	24,9300			24,9300		24,8700	450	24,9800	450
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	24,0200	24,0200	24,0200			24,0200		23,9500	300	24,0800	300
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	24,4100	24,4100	24,4100			24,4100		24,3500	350	24,4700	350
Certificate	NL0011420641	ABN 3.73TL OPENH	EUR	19,7500	19,7500	19,5400			19,5400		19,4900	3,000	19,5900	3,000
Certificate	NL0011420633	ABN 5.29TL OPENH	EUR	18,3000	18,3000	18,0800			18,0800		18,0300	3,000	18,1300	3,000
Certificate	NL0011420625	ABN 6.85TL OPENH	EUR	16,8400	16,8400	16,6300			16,6300		16,5800	3,000	16,6800	3,000
Certificate	NL0011420617	ABN 8.42TL OPENH	EUR	15,3900	15,3900	15,1700			15,1700		15,1200	3,000	15,2200	3,000
Certificate	NL0011420609	ABN 9.98TL OPENH	EUR	13,9300	13,9300	13,7200			13,7200		13,6700	3,000	13,7700	3,000
Certificate	NL0011904891	ABN 10.07BL OPENB	EUR	13,3250	13,3250	13,2150			13,2150		13,2000	2,000	13,2300	2,000
Certificate	NL0011420591	ABN 11.28TL OPENH	EUR	12,7200	12,7200	12,5100			12,5100		12,4600	3,000	12,5600	3,000
Certificate	NL0011521158	ABN 12.18BL OPENB	EUR	11,1950	11,1950	11,0850			11,0850		11,0700	2,000	11,1000	2,000
Certificate	NL0011420559	ABN 12.33TL OPENH	EUR	11,7500	11,7500	11,5400			11,5400		11,4900	3,000	11,5900	3,000
Certificate	NL0011914825	ABN 14.19TL OPENB	EUR	9,9950	9,9950	9,8850			9,8850		9,8700	2,000	9,9000	2,000
Certificate	DE000CD62K63	ABN 14.19TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2400	500	9,3200	500
Certificate	DE000CD62C22	ABN 15.14TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,9000	500	7,9800	500
Certificate	NL0011918024	ABN 15.23TL OPENB	EUR	9,0250	9,0250	8,9150			8,9150		8,9000	2,000	8,9300	2,000
Certificate	NL0011919626	ABN 15.74TL OPENB	EUR	8,5550	8,5550	8,4450			8,4450		8,4300	2,000	8,4600	2,000
Certificate	DE000CD62PW7	ABN 16.14TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,9000	500	6,9800	500
Certificate	NL0012020275	ABN 16.23TL OPENB	EUR	8,0950	8,0950	7,9850			7,9850		7,9700	2,000	8,0000	2,000
Certificate	DE000CD63A31	ABN 16.75TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	500	6,8400	500
Certificate	DE000CD62TQ1	ABN 17.12TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9200	500	6,0000	500
Certificate	NL0012024657	ABN 17.78TL OPENB	EUR	6,6550	6,6550	6,5450			6,5450		6,5300	2,000	6,5600	2,000
Certificate	NL0012024079	ABN 17.94BL OPENB	EUR	5,4450	5,4450	5,3350			5,3350		5,3200	2,000	5,3500	2,000
Certificate	NL0012036271	ABN 18.28TL OPENB	EUR	6,1950	6,1950	6,0850			6,0850		6,0700	2,000	6,1000	2,000
Certificate	DE000CD63DNO	ABN 18.61TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4400	500	4,5200	500
Certificate	NL0012037816	ABN 18.78TL OPENB	EUR	5,7250	5,7250	5,6150			5,6150		5,6000	2,000	5,6300	2,000
Certificate	NL0012038285	ABN 18.98BL OPENB	EUR	4,4150	4,4150	4,3050			4,3050		4,2900	2,000	4,3200	2,000
Certificate	DE000CD64DU3	ABN 19.31TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	500	4,3500	500
Certificate	NL0012114003	ABN 19.79TL OPENB	EUR	4,7850	4,7850	4,6750			4,6750		4,6600	2,000	4,6900	2,000
Certificate	NL0012114326	ABN 20.02BL OPENB	EUR	3,3750	3,3750	3,2650			3,2650		3,2500	2,000	3,2800	2,000
Certificate	NL0012257760	ABN 20.29TL OPENB	EUR	4,3150	4,3150	4,2050			4,2050		4,1900	2,000	4,2200	2,000
Certificate	NL0012114631	ABN 20.53BL OPENB	EUR	2,8550	2,8550	2,7450			2,7450		2,7300	2,000	2,7600	2,000
Certificate	NL0012259360	ABN 20.79TL OPENB	EUR	3,8550	3,8550	3,7450			3,7450		3,7300	2,000	3,7600	2,000
Certificate	LU1493084070	ABN 21.01CIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	1,000	3,5000	1,000
Certificate	NL0012258800	ABN 21.05BL OPENB	EUR	2,3450	2,3600	2,2350	6960,0000	2	2,2350	3000	2,2200	2,000	2,2500	2,000
Certificate	NL0012794440	ABN 21.55BL OPENB	EUR	1,8450	1,8450	1,7350			1,7350		1,7200	2,000	1,7500	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	DE000CF6CHB7	ABN 21.59TL OPENZ	EUR	0,3300	0,3300	0,3000	3613,4800	3	0,3000	11556	0,2900	2.500	0,3100	2.500
Certificate	NL0012794945	ABN 22.04BL OPENB	EUR	1,3450	1,3450	1,2350			1,2350		1,2200	2.000	1,2500	2.000
Certificate	LU1756906381	ABN 22.18TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	1.000	1,3400	1.000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	1.000	2,3600	1.000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1.000	2,0600	1.000
Certificate	NL0012970701	ABN 22.54BL OPENB	EUR	0,8450	0,8500	0,7000	17340,0000	12	0,7350	20700	0,7200	2.000	0,7500	2.000
Certificate	NL0012971006	ABN 22.79TL OPENB	EUR	2,0100	2,0100	1,9000			1,9000		1,8800	2.000	1,9100	2.000
Certificate	NL0012793392	ABN 23.14TS OPENB	EUR											
Certificate	NL0012794390	ABN 23.38TS OPENB	EUR											
Certificate	NL0012793400	ABN 23.64TS OPENB	EUR	2,3450	2,4650	2,3450			2,4650		2,4500	2.000	2,4800	2.000
Certificate	NL0012791503	ABN 24.08BS OPENB	EUR	1,0750	1,1950	1,0750			1,1950		1,1800	2.000	1,2100	2.000
Certificate	NL0012790547	ABN 24.11TS OPENB	EUR	2,8650	2,9850	2,8650			2,9850		2,9700	2.000	3,0000	2.000
Certificate	LU1756899586	ABN 24.32TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.000	0,8700	1.000
Certificate	NL0012269542	ABN 24.75BOCO618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5.000	24,7500	5.000
Certificate	LU1757006330	ABN 24.97TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	1.000	1,4900	1.000
Certificate	NL0012789754	ABN 25.07BS OPENB	EUR	2,0650	2,1850	2,0650			2,1850		2,1700	2.000	2,2000	2.000
Certificate	NL0012789945	ABN 25.11TS OPENB	EUR	3,9350	4,0550	3,9350			4,0550		4,0400	2.000	4,0700	2.000
Certificate	NL0012789952	ABN 25.61TS OPENB	EUR	4,4750	4,5950	4,4750			4,5950		4,5800	2.000	4,6100	2.000
Certificate	DE000CV89BM3	ABN 25.98TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	2.500	0,6200	2.500
Certificate	NL0012684369	ABN 26.06BS OPENB	EUR	3,0650	3,1850	3,0650			3,1850		3,1700	2.000	3,2000	2.000
Certificate	NL0012685176	ABN 26.06TS OPENB	EUR	4,9650	5,0850	4,9650			5,0850		5,0700	2.000	5,1000	2.000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	1.000	2,7200	1.000
Certificate	NL0012683098	ABN 26.57TS OPENB	EUR	5,5150	5,6350	5,5150			5,6350		5,6200	2.000	5,6500	2.000
Certificate	NL0012679146	ABN 27.04TS OPENB	EUR	6,0150	6,1350	6,0150			6,1350		6,1200	2.000	6,1500	2.000
Certificate	NL0012683775	ABN 27.05BS OPENB	EUR	4,0450	4,1650	4,0450			4,1650		4,1500	2.000	4,1800	2.000
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	1.000	3,8800	1.000
Certificate	NL0012678247	ABN 27.53TS OPENB	EUR	6,5550	6,6750	6,5550			6,6750		6,6600	2.000	6,6900	2.000
Certificate	DE000CV89BN1	ABN 27.98TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	2.500	1,0200	2.500
Certificate	NL0012696397	ABN 28.03BS OPENB	EUR	5,0350	5,1550	5,0350			5,1550		5,1400	2.000	5,1700	2.000
Certificate	NL0012699128	ABN 29.02BS OPENB	EUR	6,0150	6,1350	6,0150			6,1350		6,1200	2.000	6,1500	2.000
Certificate	NL0012677611	ABN 29.52TS OPENB	EUR	8,7050	8,8250	8,7050			8,8250		8,8100	2.000	8,8400	2.000
Certificate	DE000CV89ED6	ABN 29.98TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.500	1,4200	2.500
Certificate	DE000CNGG3K4	ABN 9.825TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,2000	500	13,2800	500
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	15.000	104,0000	5.000
Certificate	DE000CNGKM26	ACCEN106.9TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	100.000	2,4100	100.000
Certificate	DE000CE6DGE1	ACCEN121.1TL OPENZ	EUR	1,7800	1,8050	1,7800	334,6400	1	1,8050	188	1,8000	100.000	1,8100	100.000
Certificate	DE000CE6FBG2	ACCEN137.2TL OPENZ	EUR	1,1200	1,1200	1,1150	210,5600	1	1,1150	188	1,1100	100.000	1,1200	100.000
Certificate	DE000CR9NTA0	ACCEN84.62TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	100.000	3,3600	100.000
Certificate	DE000CR9NUP6	ACCEN94.64TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	100.000	2,9300	100.000
Certificate	DE000CV50608	ACCG 13.49TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	75		
Certificate	DE000CE6FNN3	ACCG 15.09TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,9000	330		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	30.000	2,6900	3.000
Certificate	DE000CV89CP4	ACCOR 29.3TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	6.000	1,5200	6.000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	1,7050	1,7050	1,6950			1,6950		1,6900	3.000	1,7000	3.000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,3150	1,3150	1,3050			1,3050		1,3000	3.000	1,3100	3.000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	0,9350	0,9350	0,9250			0,9250		0,9200	3.000	0,9300	3.000
Certificate	DE000CV4YXF3	ACCOR34.32TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	6.000	1,0200	6.000
Certificate	DE000CV4YYJ3	ACCOR38.82TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	6.000	0,5700	6.000
Certificate	DE000CV88LB7	ACCOR43.77TL OPENZ	EUR											
Certificate	DE000CR4IAK8	ACKBV100.4TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	900	1,2700	900
Certificate	DE000CD62D13	ACKBV105.4TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	450	2,2900	450
Certificate	DE000CD62UK2	ACKBV111.3TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	450	2,0000	450
Certificate	DE000CD63880	ACKBV117.3TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	450	1,7000	450
Certificate	DE000CD640C3	ACKBV123.2TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	450	1,4000	450
Certificate	DE000CE6BL84	ACKBV130.2TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	450	1,0600	450
Certificate	DE000CE6BXH3	ACKBV137.1TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	450	0,7100	450
Certificate	DE000CE6BXJ9	ACKBV157.4TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	450	0,4300	450
Certificate	DE000CE6CKX5	ACKBV174.3TS OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	450	1,2700	450
Certificate	DE000CV88P17	ACKBV194.3TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	450	2,2700	450
Certificate	DE000CR4HZN3	ACKBV90.45TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	900	1,5200	900
Certificate	DE000CR4J3W9	ACKBV95.43TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	900	1,4000	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	11,6300	11,6300	11,5900			11,5900		11,5400	1.000	11,6400	1.000
Certificate	DE000CV89EV8	ADECC39.94TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	12.000	1,7600	12.000
Certificate	DE000CV88NW9	ADECC44.95TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	12.000	1,3300	12.000
Certificate	DE000CV89BA9	ADECC50.02TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	12.000	0,8900	12.000
Certificate	DE000CE6CB85	ADECC55.02TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	12.000	0,4600	12.000
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,3600	11,3600	11,3600			11,3600		11,3400	7.500	11,3800	7.500
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	10,5350	10,5350	10,3750			10,3750		10,3700	5.000	10,3800	5.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	7.500	8,5100	7.500
Certificate	NL0011889373	ADIDA 115TL OPENH	EUR	8,9200	8,9200	8,7900			8,7900		8,7500	500	8,8200	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	DE000CXKQWQ7	ADIDA 120TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	7.500	6,9700	7.500
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,1100	6,1100	6,0800	1008,1500	1	6,0800	165	6,0600	7.500	6,1000	7.500
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	7.500	5,1000	7.500
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	7.500	4,1900	7.500
Certificate	DE000CY16D02	ADIDA 160TL OPENC	EUR	3,1500	3,1500	3,1100	2644,4000	3	3,1200	840	3,1000	7.500	3,1400	7.500
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	4,4850	4,4850	4,3250			4,3250		4,3200	5.000	4,3300	5.000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012602601	ADIDA 218TS OPENH	EUR	3,7900	3,9700	3,7900			3,9700		3,9300	500	4,0000	500
Certificate	NL0012605844	ADIDA 248TS OPENH	EUR	7,0200	7,2000	7,0200			7,2000		7,1600	500	7,2300	500
Certificate	DE000CD61K80	ADIDA 118.TL OPENZ	EUR	77,4400	77,4400	77,4400			77,4400		77,0800	600	77,7900	600
Certificate	NL0011050786	ADIDA 44.7TL OPENH	EUR	15,5000	15,5000	15,3700			15,3700		15,3300	500	15,4000	500
Certificate	NL0011050760	ADIDA 54.2TL OPENH	EUR	14,6100	14,6100	14,4800			14,4800		14,4400	500	14,5100	500
Certificate	NL0011240718	ADIDA 58.4TL OPENH	EUR	14,2200	14,2200	14,0900			14,0900		14,0500	500	14,1200	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	11,1250	11,1250	10,9650			10,9650		10,9600	5.000	10,9700	5.000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	10,0450	10,0450	9,8850			9,8850		9,8800	5.000	9,8900	5.000
Certificate	NL0011733159	ADIDA104.7TL OPENH	EUR	9,8900	9,8900	9,7600			9,7600		9,7200	500	9,7900	500
Certificate	DE000CN6L4W0	ADIDA106.9TL OPENZ	EUR	88,5800	88,5800	88,5800			88,5800		88,2200	600	88,9300	600
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	9,5250	9,5250	9,3650			9,3650		9,3600	5.000	9,3700	5.000
Certificate	NL0011898069	ADIDA114.5TL OPENB	EUR	9,0050	9,0050	8,8450			8,8450		8,8400	5.000	8,8500	5.000
Certificate	NL0011926621	ADIDA124.9TL OPENH	EUR	8,0000	8,0000	7,8600			7,8600		7,8200	500	7,8900	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	7,8650	7,8650	7,7050			7,7050		7,7000	5.000	7,7100	5.000
Certificate	DE000CD62A73	ADIDA129.9TL OPENZ	EUR	65,5600	65,5600	65,5600			65,5600		65,2000	600	65,9100	600
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	7,2550	7,2550	7,0950			7,0950		7,0900	5.000	7,1000	5.000
Certificate	NL0011996434	ADIDA134.3TL OPENH	EUR	7,1200	7,1200	6,9900			6,9900		6,9500	500	7,0200	500
Certificate	NL0012175012	ADIDA144.4TL OPENH	EUR	6,1700	6,1700	6,0400			6,0400		6,0000	500	6,0700	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	5,9350	5,9350	5,7750			5,7750		5,7700	5.000	5,7800	5.000
Certificate	NL0012197354	ADIDA154.4TL OPENH	EUR	5,2400	5,2400	5,1100			5,1100		5,0700	500	5,1400	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	5,2350	5,2350	5,0750			5,0750		5,0700	5.000	5,0800	5.000
Certificate	DE000CE6BKK7	ADIDA155.8TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9400	6.000	4,0100	6.000
Certificate	NL0012553346	ADIDA163.8TL OPENH	EUR	4,3700	4,3700	4,2300			4,2300		4,1900	500	4,2600	500
Certificate	NL0012549497	ADIDA163.9TL OPENH	EUR	4,3500	4,3500	4,2200	2125,0000	1	4,2200	500	4,1800	500	4,2500	500
Certificate	NL0012594949	ADIDA169.4TL OPENH	EUR	3,8400	3,8400	3,7100			3,7100		3,6700	500	3,7400	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	3,7250	3,7250	3,5650	21750,0000	2	3,5650	6000	3,6000	3.000	3,5700	5.000
Certificate	NL0012594931	ADIDA174.4TL OPENH	EUR	3,3700	3,3700	3,2400			3,2400		3,2000	500	3,2700	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	2,9050	2,9050	2,7450	263,1500	1	2,7450	95	2,7400	5.000	2,7500	5.000
Certificate	NL0012595102	ADIDA184.4TL OPENH	EUR	2,4300	2,4300	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	NL0012792857	ADIDA188.9TL OPENB	EUR	2,0750	2,0750	1,8800	1880,0000	1	1,9150	1000	1,9100	5.000	1,9200	5.000
Certificate	NL0012862247	ADIDA189.7TL OPENH	EUR	1,9400	1,9400	1,7600	1760,0000	1	1,8000	1000	1,7600	500	1,8300	500
Certificate	NL0012846570	ADIDA198.7TS OPENH	EUR											
Certificate	NL0012846562	ADIDA203.6TS OPENH	EUR											
Certificate	NL0012610109	ADIDA208.3TS OPENH	EUR	2,7500	2,9400	2,7500			2,9400		2,9000	500	2,9700	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	3,1650	3,3250	3,1650			3,3250		3,3200	5.000	3,3300	5.000
Certificate	NL0012609556	ADIDA213.2TS OPENH	EUR	3,2800	3,4700	3,2800			3,4700		3,4300	500	3,5000	500
Certificate	NL0012595508	ADIDA227.4TS OPENH	EUR	4,8100	4,9900	4,8100			4,9900		4,9500	500	5,0200	500
Certificate	NL0012601629	ADIDA227.9TS OPENH	EUR	4,8600	5,0400	4,8600			5,0400		5,0000	500	5,0700	500
Certificate	NL0012213904	ADIDA229.2TS OPENH	EUR	5,0000	5,1900	5,0000			5,1900		5,1500	500	5,2200	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	5,4650	5,6250	5,4650			5,6250		5,6200	5.000	5,6300	5.000
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	7,9950	8,1550	7,9950			8,1550		8,1500	5.000	8,1600	5.000
Certificate	NL0012602593	ADIDA257.8TS OPENH	EUR	8,0700	8,2600	8,0700			8,2600		8,2200	500	8,2900	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8500	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	25.000	10,3700	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25.000	11,2300	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	25.000	10,4100	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	25.000	9,4800	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	25.000	9,7500	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	25.000	8,7500	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	25.000	8,9400	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	25.000	7,8800	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	25.000	8,2200	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25.000	7,1000	25.000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25.000	6,3700	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25.000	7,4900	25.000
Certificate	DE000CD62N03	ADOBE105.7TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4300	100.000		
Certificate	NL0012970925	ADYEN 160BL OPENB	EUR	28,5000	32,8200	27,2200	5950,1900	10	30,9500	196	30,9000	500	31,0000	500
Certificate	NL0012970891	ADYEN 172TL OPENB	EUR	26,2500	31,3900	26,2500	14006,4200	24	30,4800	481	30,4300	500	30,5300	500
Certificate	NL0012970933	ADYEN 180BL OPENB	EUR	25,9500	32,3200	25,2300	21626,3600	19	28,9500	763	28,9000	500	29,0000	500
Certificate	NL0012970941	ADYEN 200BL OPENB	EUR	22,9700	30,1700	22,2800	236319,5700	117	26,9500	9208	26,9000	500	27,0000	500
Certificate	NL0012970917	ADYEN 215TL OPENB	EUR	22,4400	29,4200	22,4400	81182,9200	32	26,4800	3420	26,4300	500	26,4800	964
Certificate	NL0012970909	ADYEN193.5TL OPENB	EUR	25,3000	31,2500	25,3000	627,0000	4	28,4800	24	28,4300	500	28,5300	500
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	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	DE000CE6BQR6	AEGON LEVOPENZ	EUR	47,2900	47,2900	47,2900			47,2900		46,9900	50	47,5800	50
Certificate	DE000CE6BQG9	AEGON SHROPEMZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	400	6,4000	400
Certificate	XS1777869857	AEGON STN0221B	EUR	101,2000	101,2000	101,2000			101,2000		100,7000	100.000	101,7000	100.000
Certificate	XS1253563628	AEGON STN0718B	EUR	103,0000	103,0000	103,0000			103,0000		103,0000	100.000	112,0000	15.000
Certificate	XS1649312698	AEGON STN0720B	EUR	112,4000	112,4000	112,4000			112,4000		111,9000	100.000	112,9000	100.000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,1000	117,1000	117,1000			117,1000		116,6000	100.000	117,6000	100.000
Certificate	XS1325860556	AEGON STN1118B	EUR	102,1000	102,1000	102,1000			102,1000		102,5000	3.000	105,6500	81.000
Certificate	XS1536800789	AEGON STN1219B	EUR	105,0000	105,0000	105,0000			105,0000		104,5000	100.000	105,5000	100.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,0100	3,0200	3,0100	12040,0000	1	3,0200	4000	2,9800	4.000	3,0500	4.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	4.000	2,9500	4.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	4.000	1,7500	4.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9100	4.000	1,9800	4.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	1.500	0,4900	1.500
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,4280	0,4280	0,4280			0,4280					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	2.500	0,4300	2.500
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	4.000	0,6600	4.000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	4.000	0,8400	4.000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ58246	AEGON 6TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	4.000	0,8300	4.000
Certificate	NL0011406426	AEGON 6TS OPENH	EUR	1,2500	1,2500	1,2300			1,2300		1,2200	10.000	1,2400	10.000
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4100	4.000	1,4800	4.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	4.000	1,7200	4.000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	4.000	1,3400	4.000
Certificate	DE000CQ5A518	AEGON 8TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	4.000	2,7600	4.000
Certificate	NL0009940428	AEGON 1.6TL OPENB	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	15.000	4,3300	15.000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	15.000	4,0300	15.000
Certificate	NL0010174157	AEGON 1.9TL OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	15.000	3,7200	15.000
Certificate	NL0010175469	AEGON 2.3TL OPENB	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	15.000	3,4000	15.000
Certificate	NL0011894589	AEGON 2.5TL OPENH	EUR	3,1800	3,1900	3,1800			3,1900		3,1800	10.000	3,2000	10.000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	2,9900	3,0000	2,9900			3,0000		2,9900	10.000	3,0100	10.000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	2,8100	2,8200	2,8100			2,8200		2,8100	10.000	2,8300	10.000
Certificate	DE000CD637G0	AEGON 3.1TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	2.000	2,4700	2.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	4.000	2,6400	4.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	4.000	2,4400	4.000
Certificate	DE000CD638H6	AEGON 3.4TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	2.000	2,1700	2.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	4.000	2,4600	4.000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	1,9000	1,9200	1,9000			1,9200		1,9100	10.000	1,9300	10.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	25.000	1,6000	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	1.500	1,2800	1.500
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	4.000	1,6000	4.000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,5300	1,5500	1,5300			1,5500		1,5400	10.000	1,5600	10.000
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	2.000	0,8900	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	4.000	1,2500	4.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	4.000	1,4100	4.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	1.500	0,8800	1.500
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	4.000	1,3200	4.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	4.000	1,2200	4.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	4.000	1,0300	4.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	2.500	5,5000	2.500
Certificate	DE000CE6F176	AEGON 4.9TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	2.000	0,7100	2.000
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,5100	0,5500	0,5000	8742,0000	5	0,5400	16640	0,5300	25.000	0,5400	25.000
Certificate	DE000VL8XJ2	AEGON 5.2TL 0618V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,2470	0,2470	0,2470			0,2470				0,3800	250
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	4.000	0,6600	4.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3900	1.500		
Certificate	DE000CQ5BDN1	AEGON 5.5TS OPENC	EUR											
Certificate	DE000CQ5BF38	AEGON 5.5TS OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	5.000	5,5100	5.000
Certificate	DE000VA15VQ1	AEGON 5.6TS 0918V	EUR	0,2720	0,2720	0,2720			0,2720					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	2.500	5,6200	2.500
Certificate	NL0012864482	AEGON 5.7TS OPENH	EUR	0,9200	0,9200	0,8900			0,8900		0,8800	10.000	0,9000	10.000
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	5.000	5,6500	5.000
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA15SK0	AEGON 5.8TS 0918V	EUR	0,4910	0,4910	0,4910			0,4910					
Certificate	NL0012792360	AEGON 5.8TS OPENB	EUR	0,8450	0,8450	0,8050			0,8050		0,8000	25.000	0,8100	25.000
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	2.000	5,6600	2.000
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	4.000	5,8000	4.000
Certificate	NL0012676241	AEGON 6.2BON1218B	EUR	5,7700	5,8000	5,7700			5,8000		5,7800	10.000	5,8100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012792964	AEGON 6.28OC1218B	EUR	5,4600	5,5100	5,4600			5,5100		5,4900	10.000	5,5200	10.000
Certificate	NL0012648919	AEGON 6.28OC1218Z	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	3.000	5,8200	3.000
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,8270	0,8270	0,8270			0,8270					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,9220	0,9220	0,9220			0,9220					
Certificate	NL0012696801	AEGON 6.3TS OPENB	EUR	1,3750	1,3750	1,3350					1,3300	25.000	1,3400	25.000
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	1,0270	1,0270	1,0270								
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	1,1290	1,1290	1,1290			1,1290					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	2.500	5,8400	2.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1300	4.000	1,2000	4.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	1.500	1,1800	1.500
Certificate	DE000VA15Q42	AEGON 6.6TS 0918V	EUR	1,3320	1,3320	1,3320			1,3320					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	2.000	1,2900	2.000
Certificate	NL0012782577	AEGON 6.8TS OPENB	EUR	1,9150	1,9150	1,8750			1,8750		1,8700	25.000	1,8800	25.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	4.000	2,0000	4.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	4.000	0,8800	4.000
Certificate	NL0012553553	AEGON 8.8TS OPENH	EUR	4,3600	4,3600	4,3300			4,3300		4,3200	10.000	4,3400	10.000
Certificate	DE000CM3ZVU6	AEGON 0.84TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	2.000	4,6500	2.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,3300	4,3500	4,3300			4,3500		4,3400	10.000	4,3600	10.000
Certificate	NL0011230461	AEGON 1.94TL OPENH	EUR	3,6900	3,7000	3,6900			3,7000		3,6900	10.000	3,7100	10.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	3,6800	3,7000	3,6800			3,7000		3,6900	10.000	3,7100	10.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,4750	3,5050	3,4750			3,5050		3,5000	25.000	3,5100	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,4200	3,4400	3,4200			3,4400		3,4300	10.000	3,4500	10.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,2700	3,2900	3,2700			3,2900		3,2800	10.000	3,3000	10.000
Certificate	NL0011905153	AEGON 2.59TL OPENB	EUR	3,0250	3,0700	3,0250	46050,0000	1	3,0550	15000	3,0500	25.000	3,0600	25.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,0900	3,1100	3,0900			3,1100		3,1000	10.000	3,1200	10.000
Certificate	DE000CD61P10	AEGON 2.59TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	2.000	2,9600	2.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	2,7950	2,8250	2,7950			2,8250		2,8200	25.000	2,8300	25.000
Certificate	DE000CD622H0	AEGON 2.84TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	2.000	2,7200	2.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,6500	2,6700	2,6500			2,6700		2,6600	10.000	2,6800	10.000
Certificate	NL0012021117	AEGON 3.11TL OPENB	EUR	2,5350	2,5650	2,5350			2,5650		2,5600	25.000	2,5700	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,4700	2,4800	2,4700			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0012029078	AEGON 3.36TL OPENB	EUR	2,3050	2,3350	2,3050			2,3350		2,3300	25.000	2,3400	25.000
Certificate	NL0011989561	AEGON 3.38TL OPENH	EUR	2,3800	2,3900	2,3800			2,3900		2,3800	10.000	2,4000	10.000
Certificate	NL0011993431	AEGON 3.59TL OPENH	EUR	2,1800	2,2000	2,1800			2,2000		2,1900	10.000	2,2100	10.000
Certificate	NL0012030209	AEGON 3.62TL OPENB	EUR	2,0650	2,0950	2,0650			2,0950		2,0900	25.000	2,1000	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	4.000	2,0900	4.000
Certificate	DE000CD63MH3	AEGON 3.77TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	2.000	1,8200	2.000
Certificate	NL0012030217	AEGON 3.87TL OPENB	EUR	1,8350	1,8650	1,8350			1,8650		1,8600	25.000	1,8700	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.12TL OPENB	EUR	1,5950	1,6250	1,5950			1,6250		1,6200	25.000	1,6300	25.000
Certificate	DE000CE6DGW3	AEGON 4.13TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	2.000	1,4700	2.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,7510	1,7510	1,7400	3,4900	2	1,7400		2			
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	4.000	1,6000	4.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	4.000	1,5000	4.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	4.000	1,7500	4.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	4.000	1,6500	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	10.000	1,5500	10.000
Certificate	NL0012277879	AEGON 4.38TL OPENB	EUR	1,3550	1,3850	1,3550			1,3850		1,3800	25.000	1,3900	25.000
Certificate	DE000CE6E6J0	AEGON 4.49TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	2.000	1,1200	2.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,3400	1,3600	1,3400			1,3600		1,3500	10.000	1,3700	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,2050	1,2350	1,2050			1,2350		1,2300	25.000	1,2400	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9300	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,1600	1,1800	1,1600			1,1800		1,1700	10.000	1,1900	10.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	1,0450	1,0750	1,0450			1,0750		1,0700	25.000	1,0800	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	4.000	0,9000	4.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,8000	0,8000	0,7800	820,0000	1	0,7800	1025	0,7700	25.000	0,7800	25.000
Certificate	NL0012504435	AEGON 4.88TL OPENB	EUR	0,8950	0,9300	0,8950	930,0000	1	0,9250	1000	0,9200	25.000	0,9300	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	0,9800	0,9900	0,9800			0,9900		0,9800	10.000	1,0000	10.000
Certificate	DE000CE6F5D4	AEGON 4.92TL OPENZ	EUR	0,5550	0,5550	0,5500	220,0000	1	0,5550	400	0,5500	2.000	0,5600	2.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	25.000	0,6900	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.03TL OPENB	EUR	0,7450	0,7750	0,7450	7650,0000	2	0,7750	10000	0,7700	25.000	0,7800	25.000
Certificate	NL0012694756	AEGON 5.06BL OPENB	EUR	0,4650	0,5100	0,4500	1755,0000	2	0,4950	3500	0,4900	15.000	0,5000	15.000
Certificate	NL0012909253	AEGON 5.12TL OPENH	EUR	0,7900	0,8100	0,7900			0,8100		0,8000	10.000	0,8200	10.000
Certificate	NL0012779722	AEGON 5.19TL OPENB	EUR	0,6050	0,6500	0,5800	12897,0600	4	0,6350	20946	0,6300	25.000	0,6400	25.000
Certificate	LU1789944920	AEGON 5.25TCIOPENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	25.000	0,3300	25.000
Certificate	DE000CQ5AQ07	AEGON 5.25TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	4.000	0,4100	4.000
Certificate	NL0012793418	AEGON 5.55TS OPENB	EUR	0,5650	0,5650	0,5250			0,5250		0,5200	25.000	0,5300	25.000
Certificate	LU1756899743	AEGON 5.61TPIOPENS	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	25.000	0,2500	25.000
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,5400	5,5500	5,5400			5,5500		5,5300	10.000	5,5600	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	DE000CQ5BDP6	AEGON 5.75TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	4,000	0,4100	4,000
Certificate	DE000CV89705	AEGON 5.84TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	2,000	0,5900	2,000
Certificate	NL0011093265	AEGON 6.05TS OPENB	EUR	1,1050	1,1050	1,0650			1,0650		1,0600	25,000	1,0700	25,000
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25,000	0,6000	25,000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	4,000	0,7500	4,000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,5300	1,5300	1,5000			1,5000		1,4900	10,000	1,5100	10,000
Certificate	DE000CV4ZHP2	AEGON 6.32TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	2,000	1,0900	2,000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,6700	1,6700	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	25,000	0,8900	25,000
Certificate	NL0012700884	AEGON 6.55TS OPENB	EUR	1,6450	1,6450	1,6050			1,6050		1,6000	25,000	1,6100	25,000
Certificate	NL0012584387	AEGON 6.64TS OPENH	EUR	1,9700	1,9700	1,9400			1,9400		1,9300	10,000	1,9500	10,000
Certificate	NL0012605562	AEGON 6.87TS OPENH	EUR	2,2200	2,2200	2,1900			2,1900		2,1800	10,000	2,2000	10,000
Certificate	NL0012615454	AEGON 6.89TS OPENH	EUR	2,2400	2,2400	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Certificate	NL0011039946	AEGON 7.11TS OPENH	EUR	2,4900	2,4900	2,4600			2,4600		2,4500	10,000	2,4700	10,000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	4,000	1,1000	4,000
Certificate	NL0012539191	AEGON 8.15TS OPENH	EUR	3,6400	3,6400	3,6200			3,6200		3,6100	10,000	3,6300	10,000
Certificate	NL0012608988	AEGON 9.47TS OPENH	EUR	5,1100	5,1100	5,0800			5,0800		5,0700	10,000	5,0900	10,000
Certificate	NL0012849228	AEGON 9.49TS OPENH	EUR	5,1300	5,1300	5,1000			5,1000		5,0900	10,000	5,1100	10,000
Certificate	NL0011815667	AEGON1.9478L OPENB	EUR	3,5550	3,5850	3,5550			3,5850		3,5800	15,000	3,5900	15,000
Certificate	NL0011645726	AEGON2.4768L OPENB	EUR	3,0350	3,0650	3,0350			3,0650		3,0600	15,000	3,0700	15,000
Certificate	NL0011907225	AEGON2.7398L OPENB	EUR	2,7750	2,8050	2,7750			2,8050		2,8000	15,000	2,8100	15,000
Certificate	DE000CN6JR16	AEGON2.7597L OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	2,000	2,7200	2,000
Certificate	NL0011916796	AEGON3.0028L OPENB	EUR	2,5150	2,5450	2,5150			2,5450		2,5400	15,000	2,5500	15,000
Certificate	DE000CD624T1	AEGON3.0737L OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	2,000	2,4000	2,000
Certificate	DE000CD63674	AEGON3.2297L OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	2,000	2,2500	2,000
Certificate	DE000CD63898	AEGON3.3777L OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	2,000	2,1000	2,000
Certificate	NL0012028807	AEGON3.5258L OPENB	EUR	1,9850	2,0250	1,9850			2,0250		2,0200	15,000	2,0300	15,000
Certificate	DE000CD638A1	AEGON3.5277L OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	2,000	1,9500	2,000
Certificate	DE000CE6D624	AEGON3.7747L OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	2,000	1,7000	2,000
Certificate	NL0012029524	AEGON3.7858L OPENB	EUR	1,7250	1,7650	1,7250			1,7650		1,7600	15,000	1,7700	15,000
Certificate	DE000CD63L87	AEGON3.9257L OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	2,000	1,5500	2,000
Certificate	DE000VN66RA9	AEGON3.9677L OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012268809	AEGON4.0428L OPENB	EUR	1,4750	1,5050	1,4750			1,5050		1,5000	15,000	1,5100	15,000
Certificate	DE000CE6D7G5	AEGON4.1237L OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	2,000	1,3500	2,000
Certificate	DE000VN66RC5	AEGON4.1677L OPENV	EUR	1,5660	1,5660	1,5660			1,5660					
Certificate	DE000VN66TW9	AEGON4.2587L OPENV	EUR	1,3630	1,3630	1,3630			1,3630					
Certificate	NL0012276182	AEGON4.2998L OPENB	EUR	1,2150	1,2450	1,2150			1,2450		1,2400	15,000	1,2500	15,000
Certificate	DE000CE6DT50	AEGON4.3267L OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	2,000	1,1500	2,000
Certificate	DE000VN66WF8	AEGON4.4667L OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CE6E333	AEGON4.5277L OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	2,000	0,9500	2,000
Certificate	NL0012488084	AEGON4.5548L OPENB	EUR	0,9550	0,9550	0,9550			0,9550		0,9900	15,000	1,0000	15,000
Certificate	DE000VL2FMQ5	AEGON4.6727L OPENV	EUR	0,9570	0,9570	0,9570			0,9570					
Certificate	DE000CE6F2N0	AEGON4.7247L OPENZ	EUR	0,7600	0,7600	0,7350	284,8000	2	0,7350	380	0,7300	2,000	0,7400	2,000
Certificate	DE000VL2FWM3	AEGON4.7767L OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012503130	AEGON4.8088L OPENB	EUR	0,7150	0,7500	0,7150	915,0000	1	0,7450	1220	0,7400	15,000	0,7500	15,000
Certificate	DE000VL2FXA6	AEGON4.9797L OPENV	EUR	0,5540	0,6090	0,5540	2361,0500	4	0,6090	3995				
Certificate	DE000CV4Z1K0	AEGON5.1177L OPENZ	EUR	0,3400	0,3800	0,3400	1109,0000	5	0,3450	3100	0,3400	2,000	0,3500	2,000
Certificate	DE000VL76JX1	AEGON5.2047L OPENV	EUR	0,3380	0,3380	0,3380			0,3380					
Certificate	DE000VA2T8D4	AEGON5.3117L OPENV	EUR											
Certificate	DE000VL76NN4	AEGON5.4077L OPENV	EUR											
Certificate	NL0012794234	AEGON5.5298S OPENB	EUR	0,1850	0,1850	0,1450			0,1450		0,1400	15,000	0,1500	15,000
Certificate	DE000VA15VP3	AEGON5.6177S OPENV	EUR	0,2240	0,2240	0,2240			0,2240					
Certificate	NL0012793178	AEGON5.7798S OPENB	EUR	0,4350	0,4350	0,3950			0,3950		0,3900	15,000	0,4000	15,000
Certificate	DE000VA15SJ2	AEGON5.8197S OPENV	EUR	0,4180	0,4180	0,4180			0,4180					
Certificate	NL0011087259	AEGON6.0288S OPENB	EUR	0,7150	0,7150	0,6750	340,0000	1	0,6750	500	0,6700	15,000	0,6800	15,000
Certificate	DE000CE6FJC4	AEGON6.1147S OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	2,000	0,6900	2,000
Certificate	DE000VL5R8W0	AEGON6.2137S OPENV	EUR	0,6170	0,6170	0,6130	3,0700	1	0,6130	5			0,6240	5
Certificate	NL0012696405	AEGON6.2748S OPENB	EUR	0,9550	0,9550	0,9250			0,9250		0,9200	15,000	0,9300	15,000
Certificate	DE000VL61EC8	AEGON6.4117S OPENV	EUR	0,8160	0,8160	0,8160			0,8160					
Certificate	NL0012700595	AEGON6.5218S OPENB	EUR	1,1750	1,1750	1,1350			1,1350		1,1300	15,000	1,1400	15,000
Certificate	DE000VA1GMG9	AEGON6.5797S OPENV	EUR	1,0180	1,0180	1,0180			1,0180					
Certificate	DE000CV4ZJ29	AEGON6.6177S OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	2,000	1,1900	2,000
Certificate	NL0012782098	AEGON6.7698S OPENB	EUR	1,4250	1,4250	1,3850			1,3850		1,3800	15,000	1,3900	15,000
Certificate	DE000VA1GN64	AEGON6.7767S OPENV	EUR	1,2160	1,2160	1,2160			1,2160					
Certificate	DE000VA1ST56	AEGON6.9717S OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV88G34	AEGON7.1177S OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	2,000	1,6900	2,000
Certificate	NL0012146013	AEX DIS1218Z	EUR	55,1200	55,1200	55,1200			55,1200		55,0700	5,000	55,1700	5,000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5,000	47,5000	5,000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,9900	51,9900	51,9900			51,9900		51,9400	5,000	52,0400	5,000
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	40,5050	40,5050	40,5050			40,5050		40,4600	5,900	40,5500	5,900
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	37,2850	37,2850	37,2850			37,2850		37,2500	7,700	37,3200	7,700
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	41,1550	41,1550	41,1550			41,1550		41,1000	5,000	41,2100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	35.300	20,0800	35.300
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	39,1350	39,1350	39,1350			39,1350		39,0800	4.600	39,1900	4.600
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	26,2350	26,2350	26,2350			26,2350		26,2200	18.100	26,2500	18.100
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	32,2150	32,2150	32,2150			32,2150		32,1900	11.100	32,2400	11.100
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	0,9920	1,0120	0,9920	1002,0000	2	1,0060	1000	1,0040	352.600	1,0080	352.600
Certificate	DE000VN61YZ3	AEX SHROPENV	EUR	0,0960	0,0960	0,0960			0,0940		0,0940	2.146.200	0,0980	2.146.200
Certificate	DE000VN61YU4	AEX SHROPENV	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	199.700	3,5500	199.700
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	0,4920	0,4920	0,4920			0,4920		0,4900	581.700	0,4940	581.700
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,0400	0,0400	0,0400			0,0400		0,0380	3.000.000	0,0420	3.000.000
Certificate	DE000VN61YV2	AEX SHROPENV	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	242.700	1,9600	242.700
Certificate	DE000VN61YY6	AEX SHROPENV	EUR	0,2240	0,2240	0,2240			0,2240		0,2220	1.065.800	0,2260	1.065.800
Certificate	DE000VA234Q5	AEX SHROPENV	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	47.300	3,7900	47.300
Certificate	NL0011219696	AEX STN0123V	EUR								108,3000	50.000	108,8000	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	103,2500	103,4300	103,2500			103,4300		103,2500	24.000	103,6000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,7000	105,7000	105,7000			105,7000		105,2000	100.000	106,2000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								128,0500	50.000	130,0000	50.000
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5.000	5,6700	5.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,6600	5,6800	5,6600	11,3200	1	5,6800	2	5,6700	5.000	5,6900	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	5.000	5,7500	5.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	5.000	5,8100	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	5.000	6,0400	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	98,1200	98,1200	98,1200			98,1200		97,9900	5.700	98,2400	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	102,9500	102,9500	102,9500			102,9500		102,8200	5.400	103,0700	5.000
Certificate	DE000CB95Z4	AEX 100TWI0618Z	EUR	131,2700	131,2700	131,2700			131,2700		131,2700	1.000		
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	121,4100	121,4100	121,4100			121,4100		121,4100	1.000		
Certificate	NL0011231717	AEX 158TL OPENH	EUR	40,8000	40,8000	40,8000			40,8000		40,7900	200.000	40,8000	200.000
Certificate	NL0009940188	AEX 199TL OPENB	EUR	37,1110	37,1110	37,1110			37,1110		37,1010	25.000	37,1210	25.000
Certificate	NL0010010450	AEX 212TL OPENB	EUR	35,7670	35,7670	35,7670			35,7670		35,7570	25.000	35,7770	25.000
Certificate	NL0010010476	AEX 219TL OPENB	EUR	35,0860	35,0860	35,0860			35,0860		35,0760	25.000	35,0960	25.000
Certificate	NL0010010724	AEX 229TL OPENB	EUR	34,1720	34,1720	34,1720			34,1720		34,1620	25.000	34,1820	25.000
Certificate	NL0010124681	AEX 232TL OPENB	EUR	33,8360	33,8360	33,8360			33,8360		33,8260	25.000	33,8460	25.000
Certificate	NL0010174116	AEX 239TL OPENB	EUR	33,1710	33,1710	33,1710			33,1710		33,1610	25.000	33,1810	25.000
Certificate	NL0010174124	AEX 242TL OPENB	EUR	32,8360	32,8360	32,8360			32,8360		32,8260	25.000	32,8460	25.000
Certificate	NL0010174546	AEX 252TL OPENB	EUR	31,8490	31,8490	31,8490			31,8490		31,8390	25.000	31,8590	25.000
Certificate	NL0010174587	AEX 256TL OPENB	EUR	31,5140	31,5140	31,5140			31,5140		31,5040	25.000	31,5240	25.000
Certificate	NL0010174595	AEX 259TL OPENB	EUR	31,2310	31,2310	31,2310			31,2310		31,2210	25.000	31,2410	25.000
Certificate	NL0010175048	AEX 261TL OPENB	EUR	30,9640	30,9640	30,9640			30,9640		30,9540	25.000	30,9740	25.000
Certificate	NL0010175337	AEX 265TL OPENB	EUR	30,6390	30,6390	30,6390			30,6390		30,6290	25.000	30,6490	25.000
Certificate	NL0010175345	AEX 268TL OPENB	EUR	30,3050	30,3050	30,3050			30,3050		30,2950	25.000	30,3150	25.000
Certificate	NL0010175410	AEX 271TL OPENB	EUR	29,9790	29,9790	29,9790			29,9790		29,9690	25.000	29,9890	25.000
Certificate	NL0010251708	AEX 275TL OPENB	EUR	29,6480	29,6480	29,6480			29,6480		29,6380	25.000	29,6580	25.000
Certificate	NL0010252250	AEX 282TL OPENB	EUR	28,9840	28,9840	28,9840			28,9840		28,9740	25.000	28,9940	25.000
Certificate	NL0010252417	AEX 285TL OPENB	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	25.000	28,6700	25.000
Certificate	NL0010287892	AEX 288TL OPENB	EUR	28,3320	28,3320	28,3320			28,3320		28,3220	25.000	28,3420	25.000
Certificate	NL0010440947	AEX 292TL OPENB	EUR	28,0040	28,0040	28,0040			28,0040		27,9940	25.000	28,0140	25.000
Certificate	NL0010441242	AEX 295TL OPENB	EUR	27,6730	27,6730	27,6730			27,6730		27,6630	25.000	27,6830	25.000
Certificate	NL0011036322	AEX 297TL OPENH	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	200.000	27,0600	200.000
Certificate	NL0010441259	AEX 298TL OPENB	EUR	27,3450	27,3450	27,3450			27,3450		27,3350	25.000	27,3550	25.000
Certificate	NL0011043237	AEX 299TL OPENH	EUR	26,8700	26,8700	26,8700			26,8700		26,8600	200.000	26,8700	200.000
Certificate	NL0010441580	AEX 301TL OPENB	EUR	27,0270	27,0270	27,0270			27,0270		27,0170	25.000	27,0370	25.000
Certificate	NL0010442234	AEX 308TL OPENB	EUR	26,3790	26,3790	26,3790			26,3790		26,3690	25.000	26,3890	25.000
Certificate	NL0010442232	AEX 311TL OPENB	EUR	26,0480	26,0480	26,0480			26,0480		26,0380	25.000	26,0580	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	25,7290	25,7290	25,7290			25,7290		25,7190	25.000	25,7390	25.000
Certificate	NL0010442687	AEX 318TL OPENB	EUR	25,4070	25,4070	25,4070			25,4070		25,3970	25.000	25,4170	25.000
Certificate	NL0010721239	AEX 318TL OPENH	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	200.000	24,9800	200.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0011036280	AEX 320TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	200.000	24,7900	200.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	25.000	24,6800	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010891529	AEX 329TL OPENB	EUR	24,2940	24,2940	24,2940			24,2940		24,2840	50.000	24,3040	49.800
Certificate	NL0010515524	AEX 329TL OPENB	EUR	24,3630	24,3630	24,3630			24,3630		24,3530	25.000	24,3730	25.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	25.000	26,4000	25.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	23,4480	23,4480	23,4480			23,4480		23,4380	50.000	23,4580	49.910
Certificate	NL0011594940	AEX 338TL OPENH	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	200.000	23,0100	200.000
Certificate	NL0010721460	AEX 339TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	200.000	22,9200	200.000
Certificate	NL0010891578	AEX 340TL OPENB	EUR	23,2370	23,2370	23,2370			23,2370		23,2270	50.000	23,2470	49.890
Certificate	NL0011035951	AEX 341TL OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	200.000	22,7200	200.000
Certificate	NL0010442943	AEX 342BL OPENB	EUR	22,2910	22,2910	22,2910			22,2910		22,2810	25.000	22,3010	25.000
Certificate	NL0010891586	AEX 342TL OPENB	EUR	23,0230	23,0230	23,0230			23,0230		23,0130	50.000	23,0330	14.499

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891677	AEX 344TL OPENB	EUR	22,8090	22,8090	22,8090			22,8090		22,7990	50.000	22,8190	49.700
Certificate	NL0010893897	AEX 347TL OPENB	EUR	22,5950	22,5950	22,5950			22,5950		22,5850	50.000	22,6050	46.695
Certificate	NL0011602586	AEX 348TL OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	200.000	22,0200	200.000
Certificate	NL0010893905	AEX 349TL OPENB	EUR	22,5700	22,6150	22,3800	6611,5800	3	22,3800	293	22,3700	50.000	22,3900	47.023
Certificate	NL0011648399	AEX 356TL OPENB	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	50.000	21,6700	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	50.000	21,2700	49.928
Certificate	NL0011649157	AEX 362TL OPENB	EUR	21,0570	21,0570	21,0570			21,0570		21,0470	50.000	21,0670	49.915
Certificate	NL0011649173	AEX 366TL OPENB	EUR	20,6530	20,6530	20,6530			20,6530		20,6430	50.000	20,6630	49.860
Certificate	DE000CX00A09	AEX 369TL OPENC	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	25.000	22,7300	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,2350	50.000	20,2550	49.870
Certificate	NL0011649884	AEX 373TL OPENB	EUR	20,0440	20,0440	20,0440			20,0440		20,0340	50.000	20,0540	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	50.000	19,8500	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	19,5310	19,5310	19,5310			19,5310		19,5210	50.000	19,5410	45.835
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	25.000	22,0200	25.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	18,8260	18,8260	18,8260			18,8260		18,8160	50.000	18,8360	46.585
Certificate	NL0011705272	AEX 387TL OPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	200.000	18,1700	200.000
Certificate	NL0011705264	AEX 388TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	200.000	18,0700	200.000
Certificate	NL0011654371	AEX 389TL OPENB	EUR	18,4160	18,4160	18,4160			18,4160		18,4060	50.000	18,4260	50.000
Certificate	NL0011705256	AEX 389TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	200.000	17,9700	200.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	18,3170	18,3170	18,3170			18,3170		18,3070	50.000	18,3270	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	25.000	20,1200	25.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	17,7120	17,7120	17,7120			17,7120		17,7020	50.000	17,7220	50.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	17,5140	17,5140	17,5140			17,5140		17,5040	50.000	17,5240	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	17,4140	17,4140	17,4140			17,4140		17,4040	50.000	17,4240	50.000
Certificate	DE000CV88PB8	AEX 400TL 0918Z	EUR	16,0080	16,0080	16,0080			16,0080		16,0050	50.000	16,0100	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	25.000	19,5400	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	16,9750	16,9750	16,9750			16,9750		16,9650	50.000	16,9850	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	25.000	18,3800	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	50.000	16,6900	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	50.000	16,4900	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	25.000	18,3300	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	25.000	17,1700	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	16,0760	16,0760	16,0760			16,0760		16,0660	50.000	16,0860	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	25.000	18,0500	25.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50.000	15,5300	50.000
Certificate	NL0011927363	AEX 419TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	200.000	15,0100	200.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	25.000	16,7700	25.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	15,0310	15,0310	15,0310			15,0310		15,0210	50.000	15,0410	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	15,0500	15,0500	15,0500			15,0500		15,0500	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	14,7330	14,7330	14,7330			14,7330		14,7230	50.000	14,7430	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	25.000	15,0600	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5400	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	14,4370	14,4370	14,4370			14,4370		14,4270	50.000	14,4470	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	25.000	15,6100	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	14,2790	14,2790	14,2790			14,2790		14,2690	50.000	14,2890	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	13,7780	13,7780	13,7780			13,7780		13,7680	50.000	13,7880	50.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	25.000	14,3900	25.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	25.000	14,5500	25.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50.000	13,4900	50.000
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	12,0160	12,0160	12,0160			12,0160		12,0130	50.000	12,0180	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	25.000	13,9800	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012038921	AEX 443TL OPENB	EUR	13,1790	13,1790	13,1790			13,1790		13,1690	50.000	13,1890	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	25.000	13,5700	25.000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	12,5850	12,5850	12,5850			12,5850		12,5750	50.000	12,5950	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	25.000	12,5900	25.000
Certificate	NL0012098881	AEX 455TL OPENB	EUR	11,9940	11,9940	11,9940			11,9940		11,9840	50.000	12,0040	50.000
Certificate	NL0012098899	AEX 456TL OPENB	EUR	11,8950	11,8950	11,8950			11,8950		11,8850	50.000	11,9050	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	25.000	12,8300	25.000
Certificate	DE000VNGY3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	25.000	12,2900	25.000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	11,6950	11,6950	11,6950			11,6950		11,6850	50.000	11,7050	50.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	11,5950	11,5950	11,5950			11,5950		11,5850	50.000	11,6050	50.000
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	10,4400	10,4400	10,4400			10,4400		10,4370	50.000	10,4420	50.000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	11,4970	11,4970	11,4970			11,4970		11,4870	50.000	11,5070	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	25.000	11,9800	25.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	25.000	12,4200	25.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	25,000	11,8800	25,000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	25,000	11,7800	25,000
Certificate	DE000VNGYZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CYOAJJ9	AEX 463TL OPENC	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	25,000	11,6800	25,000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	25,000	12,0100	25,000
Certificate	DE000CYOAJK7	AEX 464TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	25,000	11,5700	25,000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	25,000	11,9100	25,000
Certificate	DE000CYOAKH1	AEX 465TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	25,000	11,4800	25,000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	50,000	9,4100	50,000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	25,000	11,8100	25,000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	50,000	9,3100	50,000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	50,000	9,2100	50,000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50,000	9,1100	50,000
Certificate	DE000CYOAM05	AEX 469TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	25,000	11,0700	25,000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	9,0050	9,0050	9,0050			9,0050		9,0000	50,000	9,0100	50,000
Certificate	DE000CYOAKK5	AEX 470TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	25,000	11,4100	25,000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	50,000	8,9100	50,000
Certificate	DE000CYOAM21	AEX 471TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	25,000	11,3100	25,000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50,000	8,8100	50,000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	50,000	8,7100	50,000
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	25,000	10,6700	25,000
Certificate	DE000CYOAM47	AEX 473TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25,000	11,1000	25,000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50,000	8,6100	50,000
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	25,000	11,0000	25,000
Certificate	DE000VNG9U08	AEX 474TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350		11,4300	50,000	11,4400	50,000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50,000	8,5100	50,000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	9,9470	9,9470	9,9470			9,9470		9,9370	50,000	9,9570	50,000
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	25,000	10,9000	25,000
Certificate	NL0012174205	AEX 475TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200,000	9,4800	200,000
Certificate	DE000CV50929	AEX 476TL 0618Z	EUR	8,8400	8,8400	8,8400			8,8400		8,8370	50,000	8,8420	50,000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50,000	8,4100	50,000
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	25,000	10,8000	25,000
Certificate	NL0012174197	AEX 476TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200,000	9,3800	200,000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50,000	8,3100	50,000
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	25,000	10,3500	25,000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50,000	8,2200	50,000
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	25,000	10,6500	25,000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50,000	8,1200	50,000
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	25,000	10,1000	25,000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	8,4400	8,4400	8,4400			8,4400		8,4370	50,000	8,4420	50,000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50,000	8,0200	50,000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	8,0210	8,0210	8,0210			8,0210		8,0180	50,000	8,0230	50,000
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	25,000	10,0000	25,000
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	25,000	10,4400	25,000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50,000	8,3900	50,000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50,000	7,9200	50,000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50,000	8,2900	50,000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50,000	7,8200	50,000
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	25,000	9,8000	25,000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	25,000	10,1300	25,000
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25,000	10,2400	25,000
Certificate	LU1732548570	AEX 482TL OPENB	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	25,000	9,7400	25,000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50,000	8,1900	50,000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50,000	7,7200	50,000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	50,000	8,0900	50,000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50,000	7,6200	50,000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	25,000	9,9300	25,000
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25,000	9,5900	25,000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	25,000	7,9900	25,000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	50,000	7,9900	50,000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50,000	7,5200	50,000
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	25,000	9,4900	25,000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	25,000	9,8300	25,000
Certificate	NL0012201032	AEX 485TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200,000	8,4900	200,000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50,000	7,8900	50,000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50,000	7,4200	50,000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	25,000	9,2800	25,000
Certificate	NL0012201024	AEX 486TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200,000	8,3900	200,000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	50,000	9,4500	50,000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50,000	7,7900	50,000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50,000	7,3200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	25,000	9,1800	25,000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	25,000	9,6200	25,000
Certificate	NL0012201016	AEX 487TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200,000	8,2900	200,000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50,000	9,3500	50,000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50,000	7,6900	50,000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50,000	7,2200	50,000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	25,000	9,0800	25,000
Certificate	NL0012201008	AEX 488TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200,000	8,1900	200,000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	50,000	9,2500	50,000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50,000	7,5900	50,000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50,000	7,1200	50,000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	25,000	8,9800	25,000
Certificate	NL0012200992	AEX 489TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200,000	8,0900	200,000
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	56,2000	56,2000	56,2000			56,2000		56,2000	5,000		
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25,000	7,4900	25,000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50,000	7,4900	50,000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50,000	7,0200	50,000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	25,000	9,3200	25,000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	50,000	9,0000	50,000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50,000	7,3900	50,000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50,000	6,9200	50,000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	25,000	9,2200	25,000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	25,000	8,7800	25,000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50,000	8,9500	50,000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	25,000	7,2900	25,000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50,000	7,2900	50,000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50,000	6,8200	50,000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	25,000	8,6900	25,000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50,000	8,8400	50,000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	9,1950	9,1950	9,1950			9,1950		9,1900	50,000	9,2000	50,000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50,000	7,1900	50,000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50,000	6,7300	50,000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25,000	8,5900	25,000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	25,000	9,0300	25,000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50,000	9,1000	50,000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50,000	8,7400	50,000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50,000	7,0900	50,000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50,000	6,6300	50,000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	25,000	8,4900	25,000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50,000	8,6900	50,000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50,000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25,000	6,9900	25,000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	50,000	6,9900	50,000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50,000	6,5300	50,000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	25,000	8,3900	25,000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	25,000	8,8300	25,000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50,000	8,6000	50,000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50,000	6,8900	50,000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50,000	6,4300	50,000
Certificate	DE000CY89788	AEX 496TL 0918Z	EUR	6,4240	6,4240	6,4240			6,4240		6,4210	50,000	6,4260	50,000
Certificate	NL0012259113	AEX 496TL OPENB	EUR	7,8890	7,8890	7,8890			7,8890		7,8790	50,000	7,8900	50,000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50,000	8,5000	50,000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	25,000	6,7900	25,000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50,000	6,7900	50,000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50,000	6,3300	50,000
Certificate	NL0012259121	AEX 497TL OPENB	EUR	7,7880	7,7880	7,7880			7,7880		7,7780	50,000	7,7900	50,000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	25,000	8,6200	25,000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	50,000	8,4000	50,000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	25,000	6,6900	25,000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50,000	6,6900	50,000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50,000	6,2300	50,000
Certificate	DE000CY89770	AEX 498TL 0918Z	EUR	6,2250	6,2250	6,2250			6,2250		6,2220	50,000	6,2270	50,000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	25,000	8,1000	25,000
Certificate	NL0012366538	AEX 498TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200,000	7,2000	200,000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	50,000	8,3000	50,000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25,000	6,5900	25,000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50,000	6,5900	50,000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50,000	6,1300	50,000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	25,000	8,4300	25,000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	25,000	8,0000	25,000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50,000	8,2000	50,000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	25,000	6,4900	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	DE000VL61R31	AEX 500TL 0618V	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	6,0260	6,0260	6,0260			6,0260		6,0230	50.000	6,0280	50.000
Certificate	DE000CY16D53	AEX 500TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	25.000	7,9000	25.000
Certificate	NL0012436968	AEX 500TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	25.000	7,8000	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	25.000	8,2400	25.000
Certificate	NL0012436950	AEX 501TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	50.000	8,0000	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000CV89762	AEX 502TL 0918Z	EUR	5,8270	5,8270	5,8270			5,8270		5,8240	50.000	5,8290	50.000
Certificate	NL0012436943	AEX 502TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	25.000	6,1900	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	25.000	7,5900	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	25.000	8,0400	25.000
Certificate	NL0012436935	AEX 503TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000CV89754	AEX 504TL 0918Z	EUR	5,6290	5,6290	5,6290			5,6290		5,6260	50.000	5,6310	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	25.000	7,4000	25.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	25.000	7,8400	25.000
Certificate	NL0012437560	AEX 505TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	7,4900	7,4900	7,4900			7,4900		7,4700	25.000	7,5000	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50.000	5,8900	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000CV894Q4	AEX 506TL 0918Z	EUR	5,4300	5,4300	5,4300			5,4300		5,4270	50.000	5,4320	50.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	25.000	7,1400	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	25.000	7,2600	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	25.000	7,7100	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	NL0012439236	AEX 506TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50.000	7,5100	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50.000	5,7900	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25.000	6,8200	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	25.000	7,1700	25.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	DE000CV894P6	AEX 508TL 0918Z	EUR	5,2320	5,2320	5,2320			5,2320		5,2290	50.000	5,2340	50.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9500	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	25.000	7,5000	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	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	DE000CY515N9	AEX 508TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	25.000	6,7200	25.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL95GK4	AEX 509TL 0918V	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	6,6110	6,6110	6,6110			6,6110		6,6010	25.000	6,6210	12.500
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000CQ5A6R8	AEX 510TL 0918C	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR	5,0595	5,0595	5,0595			5,0595		5,0570	50.000	5,0620	50.000
Certificate	DE000CV89390	AEX 510TL 0918Z	EUR	5,0330	5,0330	5,0330			5,0330		5,0300	50.000	5,0350	50.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	25.000	7,2000	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25.000	6,7600	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25.000	6,8500	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000VL95SR1	AEX 510TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000VL95GL2	AEX 511TL 0918V	EUR	4,9625	4,9625	4,9625			4,9625		4,9600	50.000	4,9650	50.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25.000	6,4300	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CY52K28	AEX 512TL 0618C	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	25.000	5,2900	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VL95G67	AEX 512TL 0918V	EUR	4,8655	4,8655	4,8655			4,8655		4,8630	50.000	4,8680	50.000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	4,8360	4,8360	4,8360			4,8360		4,8330	50.000	4,8380	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	6,4800	6,4800	6,3200	6,4800	1	6,3200	1	6,3100	25.000	6,3200	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000VL95G60	AEX 513TL 0918V	EUR	4,7695	4,7695	4,7695			4,7695		4,7670	50.000	4,7720	50.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	5,0875	5,0875	5,0875			5,0875		5,0850	50.000	5,0900	50.000
Certificate	DE000VL95G64	AEX 514TL 0918V	EUR	4,6735	4,6735	4,6735			4,6735		4,6710	50.000	4,6760	50.000
Certificate	DE000CV89382	AEX 514TL 0918Z	EUR	4,6380	4,6380	4,6380			4,6380		4,6350	50.000	4,6400	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	25.000	6,6000	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,9875	4,9875	4,9875			4,9875		4,9850	50.000	4,9900	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000VL95G68	AEX 515TL 0918V	EUR	4,5775	4,5775	4,5775			4,5775		4,5750	50.000	4,5800	50.000
Certificate	DE000CQ5AE82	AEX 515TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	25.000	6,0600	25.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	4,8875	4,8875	4,8875			4,8875		4,8850	50.000	4,8900	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	4,4815	4,4815	4,4815			4,4815		4,4790	50.000	4,4840	50.000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	4,4420	4,4420	4,4420			4,4420		4,4390	50.000	4,4440	50.000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	6,0000	6,2300	5,9500	6054,6500	16	5,9800	1001	5,9700	25.000	5,9800	25.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000VL95SU5	AEX 516TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9SSW1	AEX 517TL 0618V	EUR	4,7875	4,7875	4,7875			4,7875		4,7850	50.000	4,7900	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	4,3865	4,3865	4,3865			4,3865		4,3840	50.000	4,3890	50.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	25.000	5,8800	25.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	4,6865	4,6865	4,6865			4,6865		4,6840	50.000	4,6890	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3400	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	4,2905	4,2905	4,2905			4,2905		4,2880	50.000	4,2930	50.000
Certificate	DE000CV891H9	AEX 518TL 0918Z	EUR	4,2460	4,2460	4,2460			4,2460		4,2430	50.000	4,2480	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25.000	5,7800	25.000
Certificate	DE000VL9S5S9	AEX 518TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	4,5865	4,5865	4,5865			4,5865		4,5840	50.000	4,5890	50.000
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	4,1955	4,1955	4,1955			4,1955		4,1930	50.000	4,1980	50.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	25.000	5,2400	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0600	59.100		
Certificate	DE000VL9S5T7	AEX 519TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	4,4865	4,4865	4,4865			4,4865		4,4840	50.000	4,4890	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	4,1005	4,1005	4,1005			4,1005		4,0980	50.000	4,1030	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	4,0510	4,0510	4,0510			4,0510		4,0480	50.000	4,0530	50.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25.000	5,1400	25.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	4,3865	4,3865	4,3865			4,3865		4,3840	50.000	4,3890	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	4,0055	4,0055	4,0055			4,0055		4,0030	50.000	4,0080	50.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25.000	5,4800	25.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000VL97S58	AEX 521TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	4,2865	4,2865	4,2865			4,2865		4,2840	50.000	4,2890	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	4,2400	4,2400	4,2400			4,2400		4,2370	50.000	4,2420	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,9115	3,9115	3,9115			3,9115		3,9090	50.000	3,9140	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	3,8560	3,8560	3,8560			3,8560		3,8530	50.000	3,8580	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	4,1865	4,1865	4,1865			4,1865		4,1840	50.000	4,1890	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,8165	3,8165	3,8165			3,8165		3,8140	50.000	3,8190	50.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25.000	4,1000	25.000
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	4,0865	4,0865	4,0865			4,0865		4,0840	50.000	4,0890	50.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	4,0400	4,0400	4,0400			4,0400		4,0370	50.000	4,0420	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	3,7225	3,7225	3,7225			3,7225		3,7200	50.000	3,7250	50.000
Certificate	DE000CV891G1	AEX 524TL 0918Z	EUR	3,6630	3,6630	3,6630			3,6630		3,6600	50.000	3,6650	50.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,9865	3,9865	3,9865			3,9865		3,9840	50.000	3,9890	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	3,6285	3,6285	3,6285			3,6285		3,6260	50.000	3,6310	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25.000	5,0700	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	3,8865	3,8865	3,8865			3,8865		3,8840	50.000	3,8890	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	DE000VA1B6F4	AEX 526TL 0918V	EUR	3,5345	3,5345	3,5345			3,5345		3,5320	50.000	3,5370	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	3,4700	3,4700	3,4700			3,4700		3,4670	50.000	3,4720	50.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	NL0012781322	AEX 5278L OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,8000	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25.000	3,8000	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	3,7865	3,7865	3,7865			3,7865		3,7840	50.000	3,7890	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	3,4435	3,4435	3,4435			3,4435		3,4410	50.000	3,4460	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	3,6865	3,6865	3,6865			3,6865		3,6840	50.000	3,6890	50.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	3,3515	3,3515	3,3515			3,3515		3,3490	50.000	3,3540	50.000
Certificate	DE000CV891F3	AEX 528TL 0918Z	EUR	3,2770	3,2770	3,2770			3,2770		3,2740	50.000	3,2790	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	3,5865	3,5865	3,5865			3,5865		3,5840	50.000	3,5890	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	3,2605	3,2605	3,2605			3,2605		3,2580	50.000	3,2630	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	LU1784827005	AEX 529TL OPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	25.000	3,5200	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	56,2000	56,2000	56,2000			56,2000		56,2000	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	3,4865	3,4865	3,4865			3,4865		3,4840	50.000	3,4890	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	3,1695	3,1695	3,1695			3,1695		3,1670	50.000	3,1720	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	3,0860	3,0860	3,0860			3,0860		3,0830	50.000	3,0880	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	3,3865	3,3865	3,3865			3,3865		3,3840	50.000	3,3890	50.000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	3,0795	3,0795	3,0795			3,0795		3,0770	50.000	3,0820	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,9435	4,9435	4,9435			4,9435		4,9410	50.000	4,9460	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	3,3330	3,3450	3,2895	2003,4000	2	3,2895	600	3,2870	50.000	3,2920	50.000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,9885	2,9885	2,9885			2,9885		2,9860	50.000	2,9910	50.000
Certificate	DE000CV891E6	AEX 532TL 0918Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8920	50.000	2,8970	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	25.000	4,3700	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,8475	4,8475	4,8475			4,8475		4,8450	50.000	4,8500	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	3,1915	3,1915	3,1915			3,1915		3,1890	50.000	3,1940	50.000
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,8995	2,8995	2,8995			2,8995		2,8970	50.000	2,9020	50.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	4,7515	4,7515	4,7515			4,7515		4,7490	50.000	4,7540	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	3,0935	3,0935	3,0935			3,0935		3,0910	50.000	3,0960	50.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	3,0420	3,0420	3,0420			3,0420		3,0390	50.000	3,0440	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,8095	2,8095	2,8095			2,8095		2,8070	50.000	2,8120	50.000
Certificate	DE000CV88Y73	AEX 534TL 0918Z	EUR	2,7070	2,7070	2,7070			2,7070		2,7040	50.000	2,7090	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7600	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25.000	4,1600	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	4,6535	4,6535	4,6535			4,6535		4,6510	50.000	4,6560	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	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	DE000VA1GN07	AEX 535TL 0618V	EUR	2,9955	2,9955	2,9955			2,9955		2,9930	50.000	2,9980	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7100	25.000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	2,7195	2,7195	2,7195			2,7195		2,7170	50.000	2,7220	50.000
Certificate	DE000CQ5AN9	AEX 535TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0800	25.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,5900	25.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	4,5575	4,5575	4,5575			4,5575		4,5550	50.000	4,5600	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,8975	2,8975	2,8975			2,8975		2,8950	50.000	2,9000	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	2,6295	2,6295	2,6295			2,6295		2,6270	50.000	2,6320	50.000
Certificate	DE000CV891D8	AEX 536TL 0918Z	EUR	2,7410	2,7410	2,5200	1370,5000	1	2,5200	500	2,5170	50.000	2,5220	50.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	3,5000	3,5000	3,5000	175,0000	1	3,5000	50	3,4900	25.000	3,5000	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	4,4595	4,4595	4,4595			4,4595		4,4570	50.000	4,4620	50.000
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8100	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	2,7995	2,7995	2,7995			2,7995		2,7970	50.000	2,8020	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	2,5405	2,5405	2,5405			2,5405		2,5380	50.000	2,5430	50.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	25.000	3,8800	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	4,3675	4,3675	4,3675			4,3675		4,3650	50.000	4,3700	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7100	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	2,7015	2,7015	2,7015			2,7015		2,6990	50.000	2,7040	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	2,6420	2,6420	2,6420			2,6420		2,6390	50.000	2,6440	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	2,4505	2,4505	2,4505			2,4505		2,4480	50.000	2,4530	50.000
Certificate	DE000CV88Y65	AEX 538TL 0918Z	EUR	2,3320	2,3320	2,3320			2,3320		2,3290	50.000	2,3340	50.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7800	25.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	4,2695	4,2695	4,2695			4,2695		4,2670	50.000	4,2720	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	2,6035	2,6035	2,6035			2,6035		2,6010	50.000	2,6060	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	2,3615	2,3615	2,3615			2,3615		2,3590	50.000	2,3640	50.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	25.000	3,6100	25.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	25.000	3,2000	25.000
Certificate	LU1784827187	AEX 539TL OPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	25.000	2,5200	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	4,1705	4,1705	4,1705			4,1705		4,1680	50.000	4,1730	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,3000	56,3000	56,3000			56,3000		56,2000	5.000	56,4000	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	56,6000	56,6000	56,6000			56,6000		56,5000	5.000	56,7000	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,1500	56,1500	56,1500			56,1500		56,0500	5.000	56,2500	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	2,5055	2,5055	2,5055			2,5055		2,5030	50.000	2,5080	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	2,4430	2,4430	2,4430			2,4430		2,4400	50.000	2,4450	50.000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25.000	2,2500	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	2,2725	2,2725	2,2725			2,2725		2,2700	50.000	2,2750	50.000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	2,1460	2,1460	2,1460			2,1460		2,1430	50.000	2,1480	50.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	3,6735	3,6735	3,6735			3,6735		3,6710	50.000	3,6760	50.000
Certificate	DE000VA1SP24	AEX 540TL OPENV	EUR	3,5595	3,5595	3,5595			3,5595		3,5570	50.000	3,5620	50.000
Certificate	DE000VA1GP01	AEX 540TL OPENV	EUR	4,0745	4,0745	4,0745			4,0745		4,0720	50.000	4,0770	50.000
Certificate	DE000VL8DXD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,0800	0,0800	0,0800			0,0800		0,0800	508.175		
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	25.000	2,4200	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	2,4075	2,4075	2,4075			2,4075		2,4050	50.000	2,4100	50.000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	2,1835	2,1835	2,1835			2,1835		2,1810	50.000	2,1860	50.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25.000	3,4200	25.000
Certificate	DE000VA1GOX5	AEX 541TL OPENV	EUR	3,9815	3,9815	3,9815			3,9815		3,9790	50.000	3,9840	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25.000	2,3200	25.000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	2,3095	2,3095	2,3095			2,3095		2,3070	50.000	2,3120	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	2,2440	2,2440	2,2440			2,2440		2,2410	50.000	2,2460	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	25.000	2,0800	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	2,0955	2,0955	2,0955			2,0955		2,0930	50.000	2,0980	50.000
Certificate	DE000CV89C86	AEX 542TL 0918Z	EUR	1,9680	1,9680	1,9680			1,9680		1,9650	50.000	1,9700	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	25.000	3,3200	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25.000	2,7000	25.000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	3,4775	3,4775	3,4775			3,4775		3,4750	50.000	3,4800	50.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,8835	3,8835	3,8835			3,8835		3,8810	50.000	3,8860	50.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2200	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	DE000VA1STK1	AEX 543TL 0618V	EUR	2,2115	2,2115	2,2115			2,2115		2,2090	50.000	2,2140	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	2,0065	2,0065	2,0065			2,0065		2,0040	50.000	2,0090	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2100	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	25.000	2,6000	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	3,7855	3,7855	3,7855			3,7855		3,7830	50.000	3,7880	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25.000	2,1200	25.000
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,9185	1,9185	1,9185			1,9185		1,9160	50.000	1,9210	50.000
Certificate	DE000CV89C78	AEX 544TL 0918Z	EUR	1,7890	1,7890	1,7890			1,7890		1,7860	50.000	1,7910	50.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	25.000	2,5000	25.000
Certificate	LU1784827260	AEX 544TL OPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	65.150		
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	3,6565	3,6565	3,6565			3,6565		3,6540	50.000	3,6590	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	25.000	2,0200	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,7900	1,8100	1,7900	2880,0000	2	1,8100	1600	1,8000	25.000	1,8100	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,8315	1,8315	1,8315			1,8290		1,8290	50.000	1,8340	50.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	2,6400	2,6400	2,4000	660,0000	1	2,4000	250	2,3900	25.000	2,4000	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25.000	2,2500	25.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	3,1825	3,1825	3,1825			3,1825		3,1800	50.000	3,1850	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	3,3885	3,3885	3,3885			3,3885		3,3860	50.000	3,3910	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	1,8700	2,1500	1,8400	145894,0000	29	1,9000	71200	1,8900	25.000	1,9000	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,7435	1,7435	1,7435			1,7435		1,7410	50.000	1,7460	50.000
Certificate	DE000CV89C60	AEX 546TL 0918Z	EUR	1,6110	1,6110	1,6110			1,6110		1,6080	50.000	1,6130	50.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AV54	AEX 546TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	3,0845	3,0845	3,0845			3,0845		3,0820	50.000	3,0870	50.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	3,2905	3,2905	3,2905			3,2905		3,2880	50.000	3,2930	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,1500	0,1500	0,1500			0,1500		0,1500	475.100		
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	25.000	1,6300	25.000
Certificate	DE000VA1ZE49	AEX 547TL 0918V	EUR	1,6565	1,6565	1,6565			1,6565		1,6540	50.000	1,6590	50.000
Certificate	DE000CQ5AQT2	AEX 547TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8100	25.000
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	2,8200	2,8200	2,6100	690,9000	1	2,6100	245	2,6000	25.000	2,6100	25.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	25.000	1,9000	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	3,0090	3,0090	2,9865	81,2400	1	2,9865	27	2,9840	50.000	2,9890	50.000
Certificate	DE000CY52BL6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	1,6100	1,6100	1,5400	3542,0000	1	1,5400	2200	1,5300	25.000	1,5400	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	1,5685	1,5685	1,5685			1,5685		1,5660	50.000	1,5710	50.000
Certificate	DE000CV89E01	AEX 548TL 0918Z	EUR	1,4600	1,4600	1,4350	14600,0000	4	1,4350	10000	1,4320	50.000	1,4370	50.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	2,3900	2,3900	2,3600	2390,0000	1	2,3600	1000	2,3500	25.000	2,3600	25.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,8905	2,8905	2,8905			2,8905		2,8880	50.000	2,8930	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	1,4500	1,4500	1,4500	217,5000	1	1,4500	150	1,4400	25.000	1,4500	25.000
Certificate	DE000VA15LB4	AEX 549TL 0918V	EUR	1,4805	1,4805	1,4805			1,4805		1,4780	50.000	1,4830	50.000
Certificate	NL0012787493	AEX 549TL OPENB	EUR	2,9360	2,9510	2,6960	21340,6800	4	2,6960	7380	2,6860	50.000	2,7060	50.000
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	2,7915	2,7915	2,7915			2,7915		2,7890	50.000	2,7940	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550OC1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	1,3500	1,4000	1,3500	2750,0000	2	1,3700	2000	1,3600	25.000	1,3700	25.000
Certificate	DE000VA15LC2	AEX 550TL 0918V	EUR	1,3600	1,3735	1,3600	204,0000	1	1,3735	150	1,3710	50.000	1,3760	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	1,2670	1,4600	1,2400	48875,9100	22	1,2620	37180	1,2590	50.000	1,2640	50.000
Certificate	NL0012794515	AEX 550TL OPENB	EUR	2,7020	2,7020	2,5070	945,7000	1	2,5070	350	2,4970	50.000	2,5170	50.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	25.000	2,1600	25.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	DE000CQ5BCW4	AEX 550TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5800	25.000
Certificate	DE000VA2T463	AEX 550TL OPENV	EUR	2,4765	2,4765	2,4765			2,4765		2,4740	50.000	2,4790	50.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	2,6935	2,6935	2,6935			2,6935		2,6910	50.000	2,6960	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	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58CZ7	AEX 551TL 0918C	EUR	1,3400	1,3400	1,2700	5842,7000	4	1,2800	4505	1,2700	25.000	1,2800	25.000
Certificate	DE000VA2T5C2	AEX 551TL 0918V	EUR	1,3065	1,3065	1,3065			1,3065		1,3040	50.000	1,3090	50.000
Certificate	NL0012794523	AEX 551TL OPENB	EUR	2,6240	2,6240	2,4090	13120,0000	3	2,4090	5000	2,3990	50.000	2,4190	50.000
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	25.000	1,9000	25.000
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25.000	1,3800	25.000
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	25.000	1,7800	25.000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	2,5955	2,5955	2,5955			2,5955		2,5930	50.000	2,5980	50.000
Certificate	DE000VA2T471	AEX 551TL OPENV	EUR	2,3785	2,3785	2,3785			2,3785		2,3760	50.000	2,3810	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CQ58D06	AEX 552TL 0918C	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000VA2T539	AEX 552TL 0918V	EUR											
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR											
Certificate	DE000CV89DY4	AEX 552TL 0918Z	EUR											
Certificate	NL0012794549	AEX 552TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	50.000	2,3200	50.000
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR	1,6800	1,6800	1,6800					1,6700	25.000	1,6800	25.000
Certificate	DE000CQ58CV0	AEX 552TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	DE000VA2T489	AEX 552TL OPENV	EUR	2,2805	2,2805	2,2805			2,2805		2,2780	50.000	2,2830	50.000
Certificate	DE000CQ58D55	AEX 553TL 0918C	EUR	1,2300	1,2300	1,0900	5308,0000	4	1,1100	4600	1,1000	25.000	1,1100	25.000
Certificate	DE000VA2T7F1	AEX 553TL 0918V	EUR											
Certificate	NL0012969307	AEX 553TL OPENB	EUR	2,1680	2,1680	2,1680			2,1680		2,1580	50.000	2,1780	50.000
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5800	25.000
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR	1,1300	1,1300	1,1300	7242,3500	7	1,1900	5945	1,1800	25.000	1,1900	25.000
Certificate	DE000VA2T497	AEX 553TL OPENV	EUR	2,1825	2,1825	2,1825			2,1825		2,1800	50.000	2,1850	50.000
Certificate	DE000CQ58G11	AEX 554TL 0918C	EUR	1,0500	1,1700	1,0100	18338,7200	7	1,0100	17566	1,0000	25.000	1,0100	25.000
Certificate	DE000CV89DZ1	AEX 554TL 0918Z	EUR	0,8960	1,0820	0,8800	51848,1200	48	0,9100	53394	0,9070	50.000	0,9120	50.000
Certificate	NL0012969315	AEX 554TL OPENB	EUR	2,0300	2,2000	2,0300	10040,0000	7	2,0700	4650	2,0600	50.000	2,0800	50.000
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR	1,4800	1,4800	1,4800					1,4700	25.000	1,4800	25.000
Certificate	DE000VA2T5Q2	AEX 554TL OPENV	EUR	2,0875	2,0875	2,0875			2,0875		2,0850	50.000	2,0900	50.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	301.525		
Certificate	DE000CQ58G52	AEX 555TL 0918C	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	NL0012969323	AEX 555TL OPENB	EUR	2,0220	2,1470	1,9720	25168,4000	3	1,9720	12200	1,9620	50.000	1,9820	50.000
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR	1,4400	1,6000	1,3800	25402,6000	8	1,3800	16540	1,3700	25.000	1,3800	25.000
Certificate	DE000CQ58G37	AEX 555TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	DE000VA2T7B0	AEX 555TL OPENV	EUR	1,9945	1,9945	1,9945			1,9945		1,9920	50.000	1,9970	50.000
Certificate	DE000CQ58G60	AEX 556TL 0918C	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	NL0012969331	AEX 556TL OPENB	EUR										2,0000	1.000
Certificate	DE000CQ58G78	AEX 556TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000CQ58G45	AEX 556TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	DE000CQ58D22	AEX 556TL OPENC	EUR											
Certificate	DE000VA2T8S2	AEX 556TL OPENV	EUR	1,9085	1,9085	1,9085			1,9085		1,9060	50.000	1,9110	50.000
Certificate	DE000VA2T7C8	AEX 556TL OPENV	EUR											
Certificate	NL0012969356	AEX 557TL OPENB	EUR											
Certificate	DE000CQ58D30	AEX 557TL OPENC	EUR											
Certificate	DE000CQ58G86	AEX 557TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25.000	1,2000	25.000
Certificate	DE000VA15Q24	AEX 558TL 0918V	EUR											
Certificate	NL0012970982	AEX 558TL OPENB	EUR	1,7730	1,8530	1,6980	291891,4400	7	1,6980	162580	1,6880	50.000	1,7080	50.000
Certificate	DE000CQ58G94	AEX 558TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	25.000
Certificate	DE000CQ58D63	AEX 558TL OPENC	EUR											
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR											
Certificate	DE000CQ58G29	AEX 559TL OPENC	EUR											
Certificate	DE000CQ58GA1	AEX 559TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000CQ58GB9	AEX 560TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9300	25.000
Certificate	DE000CQ58GC7	AEX 561TL OPENC	EUR	1,0500	1,0500	0,8400	9318,5000	4	0,8400	10460	0,8300	25.000	0,8400	25.000
Certificate	NL0012970552	AEX 563TS OPENB	EUR											
Certificate	NL0012970578	AEX 564TS OPENB	EUR											
Certificate	NL0012970586	AEX 565TS OPENB	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000VA2T4G6	AEX 565TS OPENV	EUR											
Certificate	DE000VL61LZ4	AEX 566TS 0618V	EUR											
Certificate	DE000CQ58CJ1	AEX 566TS 0918C	EUR											
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR											
Certificate	DE000VA2T4A9	AEX 566TS 0918V	EUR											
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	130.125		
Certificate	DE000VA15UZ4	AEX 566TS OPENV	EUR											
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR											
Certificate	DE000CQ58CK9	AEX 567TS 0918C	EUR											
Certificate	DE000VL9VXL5	AEX 567TS 0918V	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	DE000VA15VY5	AEX 567TS 0918V	EUR											
Certificate	DE000CQ58BX4	AEX 567TS OPENC	EUR											
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VA15U02	AEX 567TS OPENV	EUR											
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR											
Certificate	DE000CQ58CL7	AEX 568TS 0918C	EUR	0,5700	0,6000	0,5700	114,0000	1	0,6000	200	0,5900	25.000	0,6000	10.000
Certificate	DE000VA15V22	AEX 568TS 0918V	EUR	0,6155	0,6155	0,6155			0,6155		0,6130	50.000	0,6180	50.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	DE000CQ58C80	AEX 568TS OPENC	EUR											
Certificate	DE000CQ58BY2	AEX 568TS OPENC	EUR											
Certificate	DE000VA15U10	AEX 568TS OPENV	EUR											
Certificate	DE000CQ58CM5	AEX 569TS 0918C	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25.000	0,7200	10.000
Certificate	DE000VA15U77	AEX 569TS 0918V	EUR	0,7265	0,7265	0,7265			0,7265		0,7240	50.000	0,7290	50.000
Certificate	DE000CQ58C98	AEX 569TS OPENC	EUR	0,4500	0,5400	0,2900	5361,0000	12	0,5000	13400	0,4900	25.000	0,5000	10.000
Certificate	DE000CQ58B29	AEX 569TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000CQ58BJ3	AEX 569TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000VA15U28	AEX 569TS OPENV	EUR											
Certificate	NL0012795157	AEX 570OCQ0319Z	EUR	56,0600	56,0600	56,0600			56,0600		56,0100	10.000	56,1100	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR											
Certificate	DE000VL61I49	AEX 570TS 0618V	EUR											
Certificate	DE000CQ58CN3	AEX 570TS 0918C	EUR	0,8100	0,8300	0,5600	5470,8100	10	0,8300	8234	0,8200	25.000	0,8300	25.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	DE000VA15U93	AEX 570TS 0918V	EUR	0,8365	0,8365	0,8365			0,8365		0,8340	50.000	0,8390	50.000
Certificate	NL0012793327	AEX 570TS OPENB	EUR	1,5960	1,6360	1,5960	1598,5000	2	1,6360	1000	1,6260	50.000	1,6460	50.000
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR	0,5800	0,5800	0,3500	14295,0000	7	0,5800	30000	0,5700	25.000	0,5800	10.000
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	DE000VA15U36	AEX 570TS OPENV	EUR	1,6395	1,6395	1,6395			1,6395		1,6370	50.000	1,6420	50.000
Certificate	DE000CQ58CP8	AEX 571TS 0918C	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	25.000	0,9500	25.000
Certificate	DE000VA15VA5	AEX 571TS 0918V	EUR	0,9475	0,9475	0,9475			0,9475		0,9450	50.000	0,9500	50.000
Certificate	NL0012792824	AEX 571TS OPENB	EUR	1,7140	1,7340	1,6840	1359,2000	2	1,7340	800	1,7240	50.000	1,7440	50.000
Certificate	DE000CQ58BG9	AEX 571TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	DE000CQ58CB8	AEX 571TS OPENC	EUR	0,7500	0,7500	0,4600	2846,2500	3	0,6900	6075	0,6800	25.000	0,6900	10.000
Certificate	DE000CQ58C15	AEX 571TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	DE000VA2T4P7	AEX 571TS OPENV	EUR	1,7795	1,7795	1,7795			1,7795		1,7770	50.000	1,7820	50.000
Certificate	DE000VA15U44	AEX 571TS OPENV	EUR	1,7395	1,7395	1,7395			1,7395		1,7370	50.000	1,7420	50.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR											
Certificate	DE000CQ58CQ6	AEX 572TS 0918C	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000VA15VB3	AEX 572TS 0918V	EUR	1,0575	1,0575	1,0575			1,0575		1,0550	50.000	1,0600	50.000
Certificate	DE000CV894T8	AEX 572TS 0918Z	EUR											
Certificate	DE000CQ58CC6	AEX 572TS OPENC	EUR	0,7100	0,7900	0,5900	1230,2000	7	0,7900	1705	0,7800	25.000	0,7900	25.000
Certificate	DE000CQ58BF1	AEX 572TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000VLSR368	AEX 573TS 0618V	EUR	1,0405	1,0405	1,0405			1,0405		1,0380	50.000	1,0430	50.000
Certificate	DE000CQ58CR4	AEX 573TS 0918C	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	1,1675	1,1675	1,1675			1,1675		1,1650	50.000	1,1700	50.000
Certificate	NL0012792311	AEX 573TS OPENB	EUR	1,8670	1,8670	1,8670			1,8670		1,8570	50.000	1,8770	50.000
Certificate	DE000CQ58CD4	AEX 573TS OPENC	EUR	0,7700	0,8900	0,7600	459,0000	2	0,8900	600	0,8800	25.000	0,8900	25.000
Certificate	DE000CQ58BE4	AEX 573TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	DE000CY52T4	AEX 574TS 0618C	EUR	1,0400	1,1000	0,8700	9680,0000	3	1,1000	10000	1,0900	25.000	1,1000	25.000
Certificate	DE000VLSR3N0	AEX 574TS 0618V	EUR	1,1385	1,1385	1,1385			1,1385		1,1360	50.000	1,1410	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,0630	1,0670	0,9710	508,5000	2	1,0670	500	1,0640	50.000	1,0690	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	1,2765	1,2765	1,2765			1,2765		1,2740	50.000	1,2790	50.000
Certificate	NL0012790208	AEX 574TS OPENB	EUR	1,7500	1,8950	1,7500	262,5000	1	1,8950	150	1,8850	50.000	1,9050	50.000
Certificate	DE000CQ58BK1	AEX 574TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	25.000	0,9800	25.000
Certificate	DE000CQ58BD6	AEX 574TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	1,1500	1,2600	0,9900	833,5000	5	1,2100	700	1,2000	25.000	1,2100	25.000
Certificate	DE000VLSR376	AEX 575TS 0618V	EUR	1,2265	1,2265	1,2265			1,2265		1,2240	50.000	1,2290	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	1,3865	1,3865	1,3865			1,3865		1,3840	50.000	1,3890	50.000
Certificate	DE000CQ58BC8	AEX 575TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000VLSR3P5	AEX 576TS 0618V	EUR	1,3345	1,3345	1,3345			1,3345		1,3320	50.000	1,3370	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	1,2900	1,4955	1,2900	534,0000	2	1,4955	400	1,4930	50.000	1,4980	50.000
Certificate	DE000CV894R2	AEX 576TS 0918Z	EUR											
Certificate	DE000VLSR384	AEX 577TS 0618V	EUR	1,4325	1,4325	1,4325			1,4325		1,4300	50.000	1,4350	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	1,6055	1,6055	1,6055			1,6055		1,6030	50.000	1,6080	50.000
Certificate	NL0012269633	AEX 578OCQ0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	1,3100	1,5100	1,3100	7053,0400	2	1,5100	5384	1,5000	25.000	1,5100	25.000
Certificate	DE000VLSR3Q3	AEX 578TS 0618V	EUR	1,5305	1,5305	1,5305			1,5305		1,5280	50.000	1,5330	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	1,7145	1,7145	1,7145			1,7145		1,7120	50.000	1,7170	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	DE000CV893A0	AEX 578TS 0918Z	EUR	1,7090	1,7090	1,7090			1,7090		1,7060	50.000	1,7110	50.000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	1,6285	1,6285	1,6285			1,6285		1,6260	50.000	1,6310	50.000
Certificate	DE000VL9VX8	AEX 579TS 0918V	EUR	1,8235	1,8235	1,8235			1,8235		1,8210	50.000	1,8260	50.000
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	56,2800	56,2800	56,2800			56,2800		56,2300	10.000	56,3300	10.000
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,9300	57,9300	57,9300			57,9300		57,8800	5.000	57,9800	5.000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,6800	56,6800	56,6800			56,6800		56,6300	10.000	56,7300	10.000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	56,8700	56,8700	56,8700			56,8700		56,7700	5.000	56,9700	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	25.000	1,7100	25.000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	1,7265	1,7265	1,7265			1,7265		1,7240	50.000	1,7290	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	1,6570	1,6570	1,6570			1,6570		1,6540	50.000	1,6590	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	25.000	1,9700	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	1,9325	1,9325	1,9325			1,9325		1,9300	50.000	1,9350	50.000
Certificate	DE000CV891J5	AEX 580TS 0918Z	EUR	1,9410	1,9410	1,9410			1,9410		1,9380	50.000	1,9430	50.000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	1,8245	1,8245	1,8245			1,8245		1,8220	50.000	1,8270	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,0405	2,0405	2,0405			2,0405		2,0380	50.000	2,0430	50.000
Certificate	NL0012791677	AEX 581TS OPENB	EUR	2,4880	2,6780	2,4880	1244,0000	1	2,6780	500	2,6680	50.000	2,6880	50.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR	1,9215	1,9215	1,9215			1,9215		1,9190	50.000	1,9240	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	25.000	2,1900	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	2,1495	2,1495	2,1495			2,1495		2,1470	50.000	2,1520	50.000
Certificate	DE000CV893B8	AEX 582TS 0918Z	EUR	2,1680	2,1680	2,1680			2,1680		2,1650	50.000	2,1700	50.000
Certificate	NL0012791685	AEX 582TS OPENB	EUR	2,6400	2,7800	2,6400	924,0000	1	2,7800	350	2,7700	50.000	2,7900	50.000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR	2,0195	2,0195	2,0195			2,0195		2,0170	50.000	2,0220	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	2,2575	2,2575	2,2575			2,2575		2,2550	50.000	2,2600	50.000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR	2,1175	2,1175	2,1175			2,1175		2,1150	50.000	2,1200	50.000
Certificate	DE000CV87KS5	AEX 584TS 0618Z	EUR	2,0560	2,0560	2,0560			2,0560		2,0530	50.000	2,0580	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	2,3655	2,3655	2,3655			2,3655		2,3630	50.000	2,3680	50.000
Certificate	DE000CV891K3	AEX 584TS 0918Z	EUR	2,3940	2,3940	2,3940			2,3940		2,3910	50.000	2,3960	50.000
Certificate	NL0012494470	AEX 5858OC1218B	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	20.000	5,7700	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	2,2155	2,2155	2,2155			2,2155		2,2130	50.000	2,2180	50.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	2,4735	2,4735	2,4735			2,4735		2,4710	50.000	2,4760	50.000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,0045	3,0045	3,0045			3,0045		3,0020	50.000	3,0070	50.000
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR	2,3135	2,3135	2,3135			2,3135		2,3110	50.000	2,3160	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	2,2560	2,2560	2,2560			2,2560		2,2530	50.000	2,2580	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	2,5795	2,5795	2,5795			2,5795		2,5770	50.000	2,5820	50.000
Certificate	DE000CV88YH7	AEX 586TS 0918Z	EUR	2,6180	2,6180	2,6180			2,6180		2,6150	50.000	2,6200	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	2,4115	2,4115	2,4115			2,4115		2,4090	50.000	2,4140	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	2,6875	2,6875	2,6875			2,6875		2,6850	50.000	2,6900	50.000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	25.000	2,5000	25.000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	2,5095	2,5095	2,5095			2,5095		2,5070	50.000	2,5120	50.000
Certificate	DE000CV87QV0	AEX 588TS 0618Z	EUR	2,4560	2,4560	2,4560			2,4560		2,4530	50.000	2,4580	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	2,7945	2,7945	2,7945			2,7945		2,7920	50.000	2,7970	50.000
Certificate	DE000CV891L1	AEX 588TS 0918Z	EUR	2,8370	2,8370	2,8370			2,8370		2,8340	50.000	2,8390	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	2,6075	2,6075	2,6075			2,6075		2,6050	50.000	2,6100	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	2,9015	2,9015	2,9015			2,9015		2,8990	50.000	2,9040	50.000
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	56,4300	56,4300	56,4300			56,4300		56,3800	10.000	56,4800	10.000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25.000	2,7000	25.000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	2,7055	2,7055	2,7055			2,7055		2,7030	50.000	2,7080	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	2,6550	2,6550	2,6550			2,6550		2,6520	50.000	2,6570	50.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000VL975C2	AEX 590TS 0918V	EUR	3,0075	3,0075	3,0075			3,0075		3,0050	50.000	3,0100	50.000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	3,0570	3,0570	3,0570			3,0570		3,0540	50.000	3,0590	50.000
Certificate	LU1784827690	AEX 590TS OPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	25.000	2,5200	25.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	2,8035	2,8035	2,8035			2,8035		2,8010	50.000	2,8060	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	3,1145	3,1145	3,1145			3,1145		3,1120	50.000	3,1170	50.000
Certificate	DE000VL5R0P1	AEX 591TS OPENV	EUR	2,0845	2,0845	2,0845			2,0845		2,0820	50.000	2,0870	50.000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	2,1665	2,1665	2,1665			2,1665		2,1640	50.000	2,1690	50.000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	25.000	2,8900	25.000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR	2,9015	2,9015	2,9015			2,9015		2,8990	50.000	2,9040	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	2,8550	2,8550	2,8550			2,8550		2,8520	50.000	2,8570	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2800	25.000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	3,2205	3,2205	3,2205			3,2205		3,2180	50.000	3,2230	50.000
Certificate	DE000CV891M9	AEX 592TS 0918Z	EUR	3,2710	3,2710	3,2710			3,2710		3,2680	50.000	3,2730	50.000
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	2,2675	2,2675	2,2675			2,2675		2,2650	50.000	2,2700	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	2,9995	2,9995	2,9995			2,9995		2,9970	50.000	3,0020	50.000
Certificate	DE000VL975F5	AEX 593TS 0918V	EUR	3,3265	3,3265	3,3265			3,3265		3,3240	50.000	3,3290	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	2,3685	2,3685	2,3685			2,3685		2,3660	50.000	2,3710	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	1,8915	1,8915	1,8915			1,8915		1,8890	50.000	1,8940	50.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	3,0975	3,0975	3,0975			3,0975		3,0950	50.000	3,1000	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	DE000CV88A30	AEX 594TS 0618Z	EUR	3,0550	3,0550	3,0550			3,0550		3,0520	50.000	3,0570	50.000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	3,4325	3,4325	3,4325			3,4325		3,4300	50.000	3,4350	50.000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	3,4880	3,4880	3,4880			3,4880		3,4850	50.000	3,4900	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	2,3340	2,4695	2,3340	4730,0000	2	2,4695	2000	2,4670	50.000	2,4720	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	1,9925	1,9925	1,9925			1,9925		1,9900	50.000	1,9950	50.000
Certificate	DE000CY52LCS	AEX 595TS 0618C	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	3,5375	3,5375	3,5375			3,5375		3,5350	50.000	3,5400	50.000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	LU1784827427	AEX 595TS OPENS	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	25.000	3,0200	25.000
Certificate	DE000VLSR608	AEX 595TS OPENV	EUR	2,5705	2,5705	2,5705			2,5705		2,5680	50.000	2,5730	50.000
Certificate	DE000VLSR3Z4	AEX 596TS 0618V	EUR	3,2925	3,2925	3,2925			3,2925		3,2900	50.000	3,2950	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	3,2550	3,2550	3,2550			3,2550		3,2520	50.000	3,2570	50.000
Certificate	DE000VL97SJ7	AEX 596TS 0918V	EUR	3,6425	3,6425	3,6425			3,6425		3,6400	50.000	3,6450	50.000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	3,6970	3,6970	3,6970			3,6970		3,6940	50.000	3,6990	50.000
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	3,9615	3,9615	3,9615			3,9615		3,9590	50.000	3,9640	50.000
Certificate	DE000VLSR616	AEX 596TS OPENV	EUR	2,6715	2,6715	2,6715			2,6715		2,6690	50.000	2,6740	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	3,7485	3,7485	3,7485			3,7485		3,7460	50.000	3,7510	50.000
Certificate	DE000VA15UJ7	AEX 597TS OPENV	EUR	4,2265	4,2265	4,2265			4,2265		4,2240	50.000	4,2290	50.000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,0625	4,0625	4,0625			4,0625		4,0600	50.000	4,0650	50.000
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	2,7715	2,7715	2,7715			2,7715		2,7690	50.000	2,7740	50.000
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	3,4900	3,4900	3,4900			3,4900		3,4880	25.000	3,4900	25.000
Certificate	DE000VLSR301	AEX 598TS 0618V	EUR	3,4905	3,4905	3,4905			3,4905		3,4880	50.000	3,4930	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	3,4550	3,4550	3,4550			3,4550		3,4520	50.000	3,4570	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	3,8525	3,8525	3,8525			3,8525		3,8500	50.000	3,8550	50.000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	3,9080	3,9080	3,9080			3,9080		3,9050	50.000	3,9100	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	1,2600	1,3000	1,1100	436,5600	4	1,3000	357	1,2900	25.000	1,3000	25.000
Certificate	NL0012609424	AEX 598TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	4,3285	4,3285	4,3285			4,3285		4,3260	50.000	4,3310	50.000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	2,8725	2,8725	2,8725			2,8725		2,8700	50.000	2,8750	50.000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,1645	4,1645	4,1645			4,1645		4,1620	50.000	4,1670	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	3,9565	3,9565	3,9565			3,9565		3,9540	50.000	3,9590	50.000
Certificate	NL0012609796	AEX 599TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	4,4295	4,4295	4,4295			4,4295		4,4270	50.000	4,4320	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	2,9735	2,9735	2,9735			2,9735		2,9710	50.000	2,9760	50.000
Certificate	NL0012795165	AEX 600BOC0319Z	EUR	57,6400	57,6400	57,6400			57,6400		57,5900	10.000	57,6900	10.000
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	56,5900	56,5900	56,5900			56,5900		56,5400	10.000	56,6400	10.000
Certificate	NL0012648620	AEX 600BON0619Z	EUR	58,2600	58,2600	58,2600			58,2600		58,1600	5.000	58,3600	5.000
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	3,6905	3,6905	3,6905			3,6905		3,6880	50.000	3,6930	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,0615	4,0615	4,0615			4,0615		4,0590	50.000	4,0640	50.000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	4,1160	4,1160	4,1160			4,1160		4,1130	50.000	4,1180	50.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25.000	1,5500	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25.000	1,5000	25.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	2,5600	2,5700	2,2700	11661,2100	43	2,5200	4819	2,5100	25.000	2,5200	25.001
Certificate	NL0012562011	AEX 600TS OPENH	EUR	4,3400	4,3500	4,3400	4340,0000	1	4,3500	1000	4,3400	200.000	4,3500	200.000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	4,5315	4,5315	4,5315			4,5315		4,5290	50.000	4,5340	50.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	3,1305	3,1305	3,1305			3,1305		3,1280	50.000	3,1330	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	4,1665	4,1665	4,1665			4,1665		4,1640	50.000	4,1690	50.000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	4,6425	4,6425	4,6425			4,6425		4,6400	50.000	4,6450	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,2325	3,2325	3,2325			3,2325		3,2300	50.000	3,2350	50.000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	4,6685	4,6685	4,6685			4,6685		4,6660	50.000	4,6710	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	3,8905	3,8905	3,8905			3,8905		3,8880	50.000	3,8930	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	25.000	4,3200	25.000
Certificate	DE000VA1GU9	AEX 602TS 0918V	EUR	4,2725	4,2725	4,2725			4,2725		4,2700	50.000	4,2750	50.000
Certificate	DE000CV891N7	AEX 602TS 0918Z	EUR	4,3180	4,3180	4,3180			4,3180		4,3150	50.000	4,3200	50.000
Certificate	DE000CY51D9	AEX 602TS OPENC	EUR	1,4800	1,7000	1,4800	6798,0000	2	1,7000	4400	1,6900	25.000	1,7000	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	3,3335	3,3335	3,3335			3,3335		3,3310	50.000	3,3360	50.000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	4,7665	4,7665	4,7665			4,7665		4,7640	50.000	4,7690	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	4,3785	4,3785	4,3785			4,3785		4,3760	50.000	4,3810	50.000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	4,8725	4,8725	4,8725			4,8725		4,8700	50.000	4,8750	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	3,4345	3,4345	3,4345			3,4345		3,4320	50.000	3,4370	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	4,0905	4,0905	4,0905			4,0905		4,0880	50.000	4,0930	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	4,4835	4,4835	4,4835			4,4835		4,4810	50.000	4,4860	50.000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	4,5280	4,5280	4,5280			4,5280		4,5250	50.000	4,5300	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	3,5355	3,5355	3,5355			3,5355		3,5330	50.000	3,5380	50.000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	4,9735	4,9735	4,9735			4,9735		4,9710	50.000	4,9760	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	25.000	4,1900	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	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	DE000VA1GLN7	AEX 605TS 0918V	EUR	4,5895	4,5895	4,5895			4,5895		4,5870	50.000	4,5920	50.000
Certificate	DE000CY5SZ1	AEX 605TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000CY51JF7	AEX 605TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	LU1784827344	AEX 605TS OPENS	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	25.000	4,0200	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	3,6365	3,6365	3,6365			3,6365		3,6340	50.000	3,6390	50.000
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	4,2905	4,2905	4,2905			4,2905		4,2880	50.000	4,2930	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	4,6945	4,6945	4,6945			4,6945		4,6920	50.000	4,6970	50.000
Certificate	DE000CV891P2	AEX 606TS 0918Z	EUR	4,7320	4,7320	4,7320			4,7320		4,7290	50.000	4,7340	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	3,7385	3,7385	3,7385			3,7385		3,7360	50.000	3,7410	50.000
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	4,7995	4,7995	4,7995			4,7995		4,7970	50.000	4,8020	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	3,8395	3,8395	3,8395			3,8395		3,8370	50.000	3,8420	50.000
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	4,4905	4,4905	4,4905			4,4905		4,4880	50.000	4,4930	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	4,9045	4,9045	4,9045			4,9045		4,9020	50.000	4,9070	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	4,9360	4,9360	4,9360			4,9360		4,9330	50.000	4,9380	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	3,9405	3,9405	3,9405			3,9405		3,9380	50.000	3,9430	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,0095	5,0095	5,0095			5,0095		5,0070	50.000	5,0120	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	57,3300	57,3300	57,3300			57,3300		57,2300	10.000	57,4300	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CV891Q0	AEX 610TS 0918Z	EUR	5,1370	5,1370	5,1370			5,1370		5,1340	50.000	5,1390	50.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR											
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4800	25.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	25.000	3,4900	25.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	5,3410	5,3410	5,3410			5,3410		5,3380	50.000	5,3430	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CV891R8	AEX 614TS 0918Z	EUR	5,5440	5,5440	5,5440			5,5440		5,5410	50.000	5,5460	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	25.000	2,9700	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	5,7460	5,7460	5,7460			5,7460		5,7430	50.000	5,7480	50.000
Certificate	NL0012200927	AEX 616TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	25.000	5,3700	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	5,9480	5,9480	5,9480			5,9480		5,9450	50.000	5,9500	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR	57,0700	57,0700	57,0700			57,0700		56,9700	10.000	57,1700	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR	61,1600	61,1600	61,1600			61,1600		61,1100	5.000	61,2100	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CV88P11	AEX 620TS 0918Z	EUR	6,1480	6,1480	6,1480			6,1480		6,1450	50.000	6,1500	50.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	3,4300	3,4700	3,2500	236,5000	2	3,4700	70	3,4600	25.000	3,4700	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	6,3510	6,3510	6,3510			6,3510		6,3480	50.000	6,3530	50.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	DE000CV891S6	AEX 624TS 0918Z	EUR	6,5520	6,5520	6,5520			6,5520		6,5490	50.000	6,5540	50.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	25.000
Certificate	DE000VA15QY5	AEX 625TS 0918V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000CV891T4	AEX 626TS 0918Z	EUR	6,7530	6,7530	6,7530			6,7530		6,7500	50.000	6,7550	50.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	DE000CV891U2	AEX 628TS 0918Z	EUR	6,9530	6,9530	6,9530			6,9530		6,9500	50.000	6,9550	50.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	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	NL0012212963	AEX 628TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	56,8700	56,8700	56,8700			56,8700		56,7700	10.000	56,9700	10.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	NL0012602171	AEX 630TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25.000	5,0700	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	4,5400	4,7400	4,5400	4,5400	1	4,7400	1	4,7300	25.000	4,7400	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25.000	4,8400	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25.000	4,9400	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0400	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,1100	5,1300	5,1100	1533,0000	1	5,1300	300	5,1200	25.000	5,1300	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	NL0012535850	AEX 638TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,1560	8,1560	8,1560			8,1560		8,1530	50.000	8,1580	50.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	25.000	5,9600	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	25.000	6,0600	25.000
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25.000	6,1600	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25.000	6,2600	25.000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	25.000	6,4500	25.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	25.000	6,5500	25.000
Certificate	DE000CY51S88	AEX 646TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25.000	6,6500	25.000
Certificate	NL0012611842	AEX 652TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	200.000	9,6200	200.000
Certificate	NL0012558001	AEX 658TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,1610	10,1610	10,1610			10,1610		10,1580	50.000	10,1630	50.000
Certificate	NL0012557995	AEX 664TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	59,9900	59,9900	59,9900			59,9900		59,8900	5.000	60,0900	5.000
Certificate	DE000CV42U99	AEX 690TS 0618Z	EUR	12,6560	12,6560	12,6560			12,6560		12,6530	50.000	12,6580	50.000
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,1650	14,1650	14,1650			14,1650		14,1620	50.000	14,1670	50.000
Certificate	NL0012515795	AEX 704TS OPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	200.000	14,8800	200.000
Certificate	NL0012371629	AEX 706TS OPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	200.000	15,0800	200.000
Certificate	NL0012517999	AEX 712TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	200.000	15,6900	200.000
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,1690	18,1690	18,1690			18,1690		18,1660	50.000	18,1710	50.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	99,2900	99,2900	99,2900			99,2900		99,1600	5.700	99,4100	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	103,8500	103,8500	103,8500			103,8500		103,7200	5.400	103,9700	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	102,5300	102,5300	102,5300			102,5300		102,4000	5.400	102,6500	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	99,3700	99,3700	99,3700			99,3700		99,2400	5.700	99,4900	4.985
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,6500	101,6500	101,6500			101,6500		101,5200	5.400	101,7700	4.549
Certificate	NL0011422241	AEX 265.TRLOPENH	EUR	29,9000	29,9000	29,9000			29,9000		29,8900	200.000	29,9000	200.000
Certificate	NL0010251690	AEX 294.BL OPENB	EUR	27,0890	27,0890	27,0890			27,0890		27,0790	25.000	27,0990	25.000
Certificate	NL0011594767	AEX 350.TRLOPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	200.000	21,4000	200.000
Certificate	NL0011243316	AEX 357.TRLOPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	DE000CN6HMY7	AEX 363.TL OPENZ	EUR	20,1470	20,1470	20,1470			20,1470		20,1440	50.000	20,1490	50.000
Certificate	NL0011603402	AEX 363.TRLOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0011694864	AEX 379.TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	200.000	18,5000	200.000
Certificate	DE000CN6JSM5	AEX 387.TL OPENZ	EUR	17,7490	17,7490	17,7490			17,7490		17,7460	50.000	17,7510	50.000
Certificate	DE000CN6JYV4	AEX 389.TL OPENZ	EUR	17,5450	17,5450	17,5450			17,5450		17,5420	50.000	17,5470	50.000
Certificate	NL0011893938	AEX 407.TRLOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	200.000	15,6900	200.000
Certificate	NL0011907811	AEX 415.BL OPENB	EUR	14,9920	14,9920	14,9920			14,9920		14,9820	50.000	15,0020	50.000
Certificate	NL0012050058	AEX 446.TRLOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	200.000	11,8000	200.000
Certificate	NL0012050686	AEX 449.TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	DE000CD63YB1	AEX 450.TL OPENZ	EUR	11,4540	11,4540	11,4540			11,4540		11,4510	50.000	11,4560	50.000
Certificate	NL0012050660	AEX 450.TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	200.000	11,3900	200.000
Certificate	NL0012051544	AEX 451.TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	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	NL0011993035	AEX 422.1TL OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	200.000	14,7000	200.000
Certificate	NL0011927207	AEX 422.3TRLOPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	200.000	14,1700	200.000
Certificate	DE000CV4YQC4	AEX 422.5TL OPENZ	EUR	5,9130	5,9130	5,9130			5,9130		5,9120	150.000	5,9140	150.000
Certificate	DE000CD62525	AEX 422.6TL OPENZ	EUR	14,1860	14,1860	14,1860			14,1860		14,1830	50.000	14,1880	50.000
Certificate	NL0011927199	AEX 422.8TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0011993027	AEX 423.1TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0011927181	AEX 423.3TRLOPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	200.000	14,0600	200.000
Certificate	NL0011907860	AEX 423.4BL OPENB	EUR	14,1490	14,1490	14,1490			14,1490		14,1390	50.000	14,1590	50.000
Certificate	NL0011927173	AEX 423.8TRLOPENH	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	200.000	14,0100	200.000
Certificate	NL0011993019	AEX 424.1TL OPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200.000	14,5000	200.000
Certificate	NL0011927165	AEX 424.3TRLOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	NL0011908447	AEX 424.4BL OPENB	EUR	14,0470	14,0470	14,0470			14,0470		14,0370	50.000	14,0570	50.000
Certificate	DE000CD627P2	AEX 424.6TL OPENZ	EUR	13,9850	13,9850	13,9850			13,9850		13,9820	50.000	13,9870	50.000
Certificate	NL0011993001	AEX 425.2TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	NL0011927140	AEX 425.4TRLOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	200.000	13,8600	200.000
Certificate	NL0011992995	AEX 426.2TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0011928411	AEX 426.4TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200.000	13,7600	200.000
Certificate	DE000CD62601	AEX 426.7TL OPENZ	EUR	13,7760	13,7760	13,7760			13,7760		13,7730	50.000	13,7780	50.000
Certificate	NL0011928403	AEX 426.9TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	200.000	13,7100	200.000
Certificate	NL0011992987	AEX 427.2TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	NL0011994991	AEX 427.6TRLOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	200.000	13,6300	200.000
Certificate	NL0011992979	AEX 428.2TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200.000	14,1000	200.000
Certificate	NL0011994702	AEX 428.3TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	200.000	13,5700	200.000
Certificate	DE000CD62619	AEX 428.8TL OPENZ	EUR	13,5720	13,5720	13,5720			13,5720		13,5690	50.000	13,5740	50.000
Certificate	NL0012048342	AEX 429.1TL OPENH	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	200.000	14,0100	200.000
Certificate	NL0011994694	AEX 429.3TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	200.000	13,4700	200.000
Certificate	NL0012048334	AEX 430.2TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	200.000
Certificate	NL0011994686	AEX 430.4TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	DE000CV4Z811	AEX 430.5TL OPENZ	EUR	5,6060	5,6060	5,6060			5,6060		5,6050	150.000	5,6070	150.000
Certificate	DE000CD62627	AEX 430.8TL OPENZ	EUR	13,3670	13,3670	13,3670			13,3670		13,3640	50.000	13,3690	50.000
Certificate	NL0012048326	AEX 431.2TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	200.000	13,8000	200.000
Certificate	NL0011994678	AEX 431.5TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	200.000	13,2500	200.000
Certificate	NL0012048904	AEX 432.2TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	200.000	13,7000	200.000
Certificate	NL0011994660	AEX 432.5TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	DE000CD628F1	AEX 432.8TL OPENZ	EUR	13,1660	13,1660	13,1660			13,1660		13,1630	50.000	13,1680	50.000
Certificate	NL0012029342	AEX 432.9BL OPENB	EUR	13,1990	13,1990	13,1990			13,1990		13,1890	50.000	13,2090	50.000
Certificate	NL0012048896	AEX 433.2TL OPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	200.000	13,6000	200.000
Certificate	NL0011994652	AEX 433.5TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	NL0012048888	AEX 434.2TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	NL0011994645	AEX 434.5TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	NL0012048870	AEX 435.3TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	200.000	13,4000	200.000
Certificate	DE000CV4Z803	AEX 435.5TL OPENZ	EUR	5,4060	5,4060	5,4060			5,4060		5,4050	150.000	5,4070	150.000
Certificate	NL0011994637	AEX 435.6TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	DE000CD63JX6	AEX 435.9TL OPENZ	EUR	12,8580	12,8580	12,8580			12,8580		12,8550	50.000	12,8600	50.000
Certificate	NL0012048862	AEX 436.3TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011994611	AEX 436.7TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0012049241	AEX 437.1TRLOPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	200.000	12,6800	200.000
Certificate	NL0012049571	AEX 437.3TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	DE000CD63LY0	AEX 437.9TL OPENZ	EUR	12,6590	12,6590	12,6590			12,6590		12,6560	50.000	12,6610	50.000
Certificate	NL0012049225	AEX 438.2TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	200.000	12,5800	200.000
Certificate	NL0012049563	AEX 438.4TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200.000	13,0900	200.000
Certificate	NL0012049209	AEX 439.2TRLOPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	200.000	12,4800	200.000
Certificate	NL0012049555	AEX 439.4TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	200.000	12,9900	200.000
Certificate	DE000CD63LZ7	AEX 439.9TL OPENZ	EUR	12,4570	12,4570	12,4570			12,4570		12,4540	50.000	12,4590	50.000
Certificate	NL0012049548	AEX 440.4TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	DE000CV4YU09	AEX 440.5TL OPENZ	EUR	5,1970	5,1970	5,1970			5,1970		5,1960	150.000	5,1980	150.000
Certificate	NL0012049472	AEX 440.7TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	NL0012049464	AEX 441.2TRLOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	200.000	12,2700	200.000
Certificate	NL0012049530	AEX 441.4TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	200.000	12,8000	200.000
Certificate	NL0012049456	AEX 441.7TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CD63KK4	AEX 441.9TL OPENZ	EUR	12,2590	12,2590	12,2590			12,2590		12,2560	50.000	12,2610	50.000
Certificate	NL0012050223	AEX 442.4TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	200.000	12,7000	200.000
Certificate	NL0012049431	AEX 442.8TRLOPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	NL0012038541	AEX 443.2BL OPENB	EUR	12,1660	12,1660	12,1660			12,1660		12,1560	50.000	12,1760	50.000
Certificate	NL0012049423	AEX 443.3TRLOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	200.000	12,0700	200.000
Certificate	NL0012050868	AEX 443.4TL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	200.000	12,6000	200.000
Certificate	DE000CD63XL2	AEX 443.9TL OPENZ	EUR	12,0570	12,0570	12,0570			12,0570		12,0540	50.000	12,0590	50.000
Certificate	NL0012050850	AEX 444.4TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	200.000	12,5000	200.000
Certificate	NL0012049407	AEX 444.4TRLOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	200.000	11,9600	200.000
Certificate	NL0012039838	AEX 445.2BL OPENB	EUR	11,9680	11,9680	11,9680			11,9680		11,9580	50.000	11,9780	50.000
Certificate	NL0012050843	AEX 445.4TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	200.000	12,4000	200.000
Certificate	NL0012050066	AEX 445.5TRLOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63Y90	AEX 445.9TL OPENZ	EUR	11,8590	11,8590	11,8590			11,8590		11,8560	50.000	11,8610	50.000
Certificate	NL0012050835	AEX 446.4TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0012050710	AEX 447.4TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	200.000	11,6500	200.000
Certificate	NL0012050827	AEX 447.5TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	DE000CV4Z7Z5	AEX 447.5TL OPENZ	EUR	4,9230	4,9230	4,9230			4,9230		4,9220	150.000	4,9240	150.000
Certificate	DE000CD63YA3	AEX 447.9TL OPENZ	EUR	11,6570	11,6570	11,6570			11,6570		11,6540	50.000	11,6590	50.000
Certificate	NL0012050702	AEX 447.9TRLOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0012050694	AEX 448.4TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	200.000	11,5500	200.000
Certificate	NL0012051221	AEX 448.5TL OPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	NL0012051635	AEX 449.4TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200.000	12,0000	200.000
Certificate	NL0012050678	AEX 449.5TRLOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	NL0012051627	AEX 450.5TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	NL0012051619	AEX 451.5TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	200.000	11,8000	200.000
Certificate	NL0012051536	AEX 451.6TRLOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	DE000CD640U5	AEX 451.9TL OPENZ	EUR	11,2640	11,2640	11,2640			11,2640		11,2610	50.000	11,2660	50.000
Certificate	NL0012098974	AEX 452.5BL OPENB	EUR	11,2440	11,2440	11,2440			11,2440		11,2340	50.000	11,2540	50.000
Certificate	NL0012051601	AEX 452.5TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	200.000	11,7000	200.000
Certificate	DE000CV4Z7Y8	AEX 452.5TL OPENZ	EUR	4,7230	4,7230	4,7230			4,7230		4,7220	150.000	4,7240	150.000
Certificate	NL0012051924	AEX 452.6TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	DE000V6Y2G8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012098982	AEX 453.5BL OPENB	EUR	11,1410	11,1410	11,1410			11,1410		11,1310	50.000	11,1510	50.000
Certificate	NL0012052195	AEX 453.5TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0012051908	AEX 453.6TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	DE000CD640V3	AEX 453.9TL OPENZ	EUR	11,0620	11,0620	11,0620			11,0620		11,0590	50.000	11,0640	50.000
Certificate	NL0012051890	AEX 454.1TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	200.000	10,9800	200.000
Certificate	NL0012052427	AEX 454.4TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012051874	AEX 455.1TRLOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	200.000	10,8800	200.000
Certificate	NL0012100143	AEX 455.5BL OPENB	EUR	10,9430	10,9430	10,9430			10,9430		10,9330	50.000	10,9530	50.000
Certificate	NL0012052419	AEX 455.5TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	DE000CD640W1	AEX 455.9TL OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8570	50.000	10,8620	50.000
Certificate	NL0012100150	AEX 456.5BL OPENB	EUR	10,8410	10,8410	10,8410			10,8410		10,8310	50.000	10,8510	50.000
Certificate	NL0012052666	AEX 456.5TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012052591	AEX 456.6TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	NL0012052583	AEX 457.1TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	NL0012052658	AEX 457.5TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	DE000CV4Z7X0	AEX 457.5TL OPENZ	EUR	4,5230	4,5230	4,5230			4,5230		4,5220	150.000	4,5240	150.000
Certificate	DE000CD64383	AEX 457.9TL OPENZ	EUR	10,6620	10,6620	10,6620			10,6620		10,6590	50.000	10,6640	50.000
Certificate	NL0012052567	AEX 458.2TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012052641	AEX 458.5TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012052559	AEX 458.7TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	NL0012053052	AEX 459.5TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	NL0012100309	AEX 459.6BL OPENB	EUR	10,5320	10,5320	10,5320			10,5320		10,5220	50.000	10,5420	50.000
Certificate	NL0012052872	AEX 459.8TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	DE000CD64391	AEX 459.9TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600		10,4570	50.000	10,4620	50.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	11,3950	11,3950	11,3950			11,3950		11,3850	50.000	11,4050	50.000
Certificate	NL0012052864	AEX 460.3TRLOPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	200.000	10,3700	200.000
Certificate	NL0012101018	AEX 460.6BL OPENB	EUR	10,4330	10,4330	10,4330			10,4330		10,4230	50.000	10,4430	50.000
Certificate	NL0012053045	AEX 460.6TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	NL0012052856	AEX 460.8TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012052849	AEX 461.3TRLOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	200.000	10,2700	200.000
Certificate	NL0012093983	AEX 461.8TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	200.000	10,7700	200.000
Certificate	NL0012052831	AEX 461.8TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CD643A1	AEX 461.9TL OPENZ	EUR	10,2580	10,2580	10,2580			10,2580		10,2550	50.000	10,2600	50.000
Certificate	DE000CV4YQ86	AEX 462.5TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3140	150.000	4,3160	150.000
Certificate	NL0012052989	AEX 462.8TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012093975	AEX 462.9TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	11,0950	11,0950	11,0950			11,0950		11,0850	50.000	11,1050	50.000
Certificate	NL0012052971	AEX 463.3TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	NL0012101638	AEX 463.6BL OPENB	EUR	10,1270	10,1270	10,1270			10,1270		10,1170	50.000	10,1370	50.000
Certificate	NL0012052963	AEX 463.8TRLOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	NL0012093967	AEX 463.9TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012052955	AEX 464.4TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	DE000CD647Q8	AEX 464.5TL OPENZ	EUR	10,5910	10,5910	10,5910			10,5910		10,5880	50.000	10,5930	50.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	50.000	10,9700	50.000
Certificate	NL0012174304	AEX 464.8TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	NL0012053284	AEX 465.4TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012102982	AEX 465.7BL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9300	50.000
Certificate	NL0012174296	AEX 465.8TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	DE000CD645W0	AEX 465.9TL OPENZ	EUR	9,8580	9,8580	9,8580			9,8580		9,8550	50.000	9,8600	50.000
Certificate	NL0012053276	AEX 465.9TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	NL0012053656	AEX 466.6TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012174288	AEX 466.8TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012053649	AEX 467.1TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0012094932	AEX 467.5TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0012110332	AEX 467.78L OPENB	EUR	9,7210	9,7210	9,7210			9,7210		9,7110	50.000	9,7310	50.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	10,6610	10,6610	10,6610			10,6610		10,6510	50.000	10,6710	50.000
Certificate	NL0012174270	AEX 467.9TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	200.000	10,1800	200.000
Certificate	DE000CD646R8	AEX 467.9TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6570	50.000	9,6620	50.000
Certificate	NL0012175939	AEX 468.6TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	NL0012110340	AEX 468.78L OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	50.000	9,6300	50.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	10,5590	10,5590	10,5590			10,5590		10,5490	50.000	10,5690	50.000
Certificate	NL0012174262	AEX 468.9TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	NL0012174254	AEX 469.9TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	DE000CD647L9	AEX 469.9TL OPENZ	EUR	9,4620	9,4620	9,4620			9,4620		9,4590	50.000	9,4640	50.000
Certificate	NL0012175913	AEX 470.6TRLOPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	200.000	9,3400	200.000
Certificate	NL0012174247	AEX 470.9TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	NL0012175905	AEX 471.6TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012111199	AEX 471.78L OPENB	EUR	9,3160	9,3160	9,3160			9,3160		9,3060	50.000	9,3260	50.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	10,2630	10,2630	10,2630			10,2630		10,2530	50.000	10,2730	50.000
Certificate	NL0012174239	AEX 471.9TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	200.000	9,7800	200.000
Certificate	DE000CD649H3	AEX 471.9TL OPENZ	EUR	9,2650	9,2650	9,2650			9,2650		9,2620	50.000	9,2670	50.000
Certificate	DE000CV427W2	AEX 472.5TL OPENZ	EUR	3,9230	3,9230	3,9230			3,9230		3,9220	150.000	3,9240	150.000
Certificate	NL0012111207	AEX 472.88L OPENB	EUR	9,2120	9,2120	9,2120			9,2120		9,2020	50.000	9,2220	50.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	10,1630	10,1630	10,1630			10,1630		10,1530	50.000	10,1730	50.000
Certificate	NL0012174221	AEX 472.9TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012566087	AEX 473.1TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	DE000CE6BHL8	AEX 473.8TL OPENZ	EUR	9,0770	9,0770	9,0770			9,0770		9,0740	50.000	9,0790	50.000
Certificate	NL0012174213	AEX 473.9TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012175871	AEX 474.8TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	DE000CE6BKA5	AEX 475.7TL OPENZ	EUR	8,8810	8,8810	8,8810			8,8810		8,8780	50.000	8,8830	50.000
Certificate	NL0012175855	AEX 475.9TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	200.000	8,8100	200.000
Certificate	NL0012111678	AEX 476.18L OPENB	EUR	8,8820	8,8820	8,8820			8,8820		8,8720	50.000	8,8920	50.000
Certificate	NL0012175848	AEX 476.4TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200.000	8,7600	200.000
Certificate	NL0012197164	AEX 476.8TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	NL0012175830	AEX 476.9TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	NL0012113112	AEX 477.18L OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7900	50.000
Certificate	NL0012175822	AEX 477.4TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000CV427V4	AEX 477.5TL OPENZ	EUR	3,7230	3,7230	3,7230			3,7230		3,7220	150.000	3,7240	150.000
Certificate	DE000CE6BKB3	AEX 477.7TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6770	50.000	8,6820	50.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	9,6680	9,6680	9,6680			9,6680		9,6580	50.000	9,6780	50.000
Certificate	NL0012197156	AEX 477.9TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	200.000	9,1900	200.000
Certificate	NL0012177216	AEX 477.9TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	NL0012175814	AEX 477.9TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	25.000	10,1700	25.000
Certificate	NL0012175806	AEX 478.4TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	200.000	8,5500	200.000
Certificate	NL0012177208	AEX 478.4TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	200.000	8,5500	200.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	9,5680	9,5680	9,5680			9,5680		9,5580	50.000	9,5780	50.000
Certificate	NL0012197149	AEX 478.9TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012179170	AEX 479.4TRLOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	DE000CE6BL35	AEX 479.7TL OPENZ	EUR	8,4830	8,4830	8,4830			8,4830		8,4800	50.000	8,4850	50.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	9,4690	9,4690	9,4690			9,4690		9,4590	50.000	9,4790	50.000
Certificate	NL0012197131	AEX 479.9TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	200.000	8,9900	200.000
Certificate	DE000VN62CK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	9,3690	9,3690	9,3690			9,3690		9,3590	50.000	9,3790	50.000
Certificate	NL0012197123	AEX 480.9TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	200.000	8,8900	200.000
Certificate	NL0012114458	AEX 481.28L OPENB	EUR	8,3680	8,3680	8,3680			8,3680		8,3580	50.000	8,3780	50.000
Certificate	NL0012179139	AEX 481.5TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	DE000CE6BPY4	AEX 481.7TL OPENZ	EUR	8,2860	8,2860	8,2860			8,2860		8,2830	50.000	8,2880	50.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	9,2720	9,2720	9,2720			9,2720		9,2620	50.000	9,2820	50.000
Certificate	NL0012198717	AEX 482.1TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012114490	AEX 482.28L OPENB	EUR	8,2660	8,2660	8,2660			8,2660		8,2560	50.000	8,2760	50.000
Certificate	NL0012196745	AEX 482.5TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	NL0012114508	AEX 482.78L OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,2050	50.000	8,2250	50.000
Certificate	NL0012198709	AEX 483.2TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	9,1320	9,1320	9,1320			9,1320		9,1220	50.000	9,1420	50.000
Certificate	DE000CV4YQA8	AEX 483.5TL OPENZ	EUR	3,5170	3,5170	3,5170			3,5170		3,5160	150.000	3,5180	150.000
Certificate	NL0012196729	AEX 483.5TRLOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	200.000	8,0600	200.000
Certificate	DE000CE6BP21	AEX 483.7TL OPENZ	EUR	8,0860	8,0860	8,0860			8,0860		8,0830	50.000	8,0880	50.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	9,0820	9,0820	9,0820			9,0820		9,0720	50.000	9,0920	50.000
Certificate	NL0012200158	AEX 484.1TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012115877	AEX 484.28L OPENB	EUR	8,0740	8,0740	8,0740			8,0740		8,0640	50.000	8,0840	50.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	9,0370	9,0370	9,0370			9,0370		9,0270	50.000	9,0470	50.000
Certificate	NL0012197560	AEX 484.5TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	8,9470	8,9470	8,9470			8,9470		8,9370	50.000	8,9570	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	NL0012792097	AEX 579.5BS OPENB	EUR	1,6580	1,6580	1,6580			1,6580		1,6480	50.000	1,6680	50.000
Certificate	NL0012849574	AEX 579.6TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012792667	AEX 579.7BS OPENB	EUR	1,6740	1,6740	1,6740			1,6740		1,6640	50.000	1,6840	50.000
Certificate	NL0012791149	AEX 579.7TS OPENB	EUR	2,5130	2,5130	2,5130			2,5130		2,5030	50.000	2,5230	50.000
Certificate	NL0012172035	AEX 579.8TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	NL0012849566	AEX 580.1TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	NL0012507149	AEX 580.2BS OPENB	EUR	1,5260	1,7210	1,5260	1571,5000	2	1,7210	1000	1,7110	50.000	1,7310	50.000
Certificate	DE000CV4YQH3	AEX 580.4TS OPENZ	EUR	0,9910	1,0250	0,9440	1068,8000	5	1,0180	1100	1,0170	150.000	1,0190	150.000
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	2,5720	2,5720	2,3370	30008,5500	14	2,5470	12150	2,5370	50.000	2,4800	744
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	25.000	1,4600	25.000
Certificate	NL0012860340	AEX 580.8TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200.000	1,7300	200.000
Certificate	NL0012053953	AEX 580.8TS OPENH	EUR	2,3900	2,4000	2,2000	73645,0000	9	2,4000	32750	2,3900	200.000	2,4000	200.000
Certificate	DE000CE6F9M7	AEX 580.9TS OPENZ	EUR	1,7610	1,7610	1,7610			1,7610		1,7580	50.000	1,7630	50.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	25.000	1,5400	25.000
Certificate	NL0012792329	AEX 581.5TS OPENB	EUR	2,7330	2,7330	2,7330			2,7330		2,7230	50.000	2,7430	50.000
Certificate	NL0012849558	AEX 581.6TRSOPENH	EUR	1,8700	1,8900	1,5400	55803,5300	166	1,8100	32762	1,8000	200.000	1,8100	200.000
Certificate	NL0012535876	AEX 581.8TS OPENH	EUR	2,5100	2,5200	2,3400	29760,0000	5	2,5100	12500	2,5000	200.000	2,5100	200.000
Certificate	NL0012792675	AEX 581.9BS OPENB	EUR	1,9170	1,9170	1,7260	2573,6500	3	1,8920	1450	1,8820	50.000	1,9020	50.000
Certificate	NL0012586895	AEX 582.1TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012849541	AEX 582.1TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	25.000	1,6300	25.000
Certificate	NL0012849533	AEX 582.6TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	25.000	1,7200	25.000
Certificate	DE000CE6F9N5	AEX 582.9TS OPENZ	EUR	1,9570	1,9570	1,9570			1,9570		1,9540	50.000	1,9590	50.000
Certificate	NL0012572705	AEX 583.1TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200.000	1,9600	200.000
Certificate	NL0012175699	AEX 583.1TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200.000	1,9600	200.000
Certificate	NL0012531586	AEX 583.2TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	NL0012212989	AEX 583.2TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	2,8590	2,8590	2,8590			2,8590		2,8490	50.000	2,8690	50.000
Certificate	NL0012860332	AEX 583.8TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	25.000	1,8200	25.000
Certificate	NL0012860324	AEX 584.3TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200.000	2,0800	200.000
Certificate	DE000CE6C2Q6	AEX 584.4TS OPENZ	EUR	2,8730	2,8730	2,8730			2,8730		2,8700	50.000	2,8750	50.000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	NL0012860316	AEX 584.7TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012535868	AEX 584.7TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	DE000CV88NYS	AEX 585.1TS OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1670	50.000	2,1720	50.000
Certificate	NL0012860589	AEX 585.3TRSOPENH	EUR	1,9600	2,1800	1,9600	2030,0000	2	2,1800	1000	2,1700	200.000	2,1800	200.000
Certificate	NL0012537385	AEX 585.8TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	25.000	2,0000	25.000
Certificate	NL0012849525	AEX 586.1TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012591036	AEX 586.1TRSOPENH	EUR	2,1300	2,2400	2,1300	1917,0000	1	2,2400	900	2,2300	200.000	2,2400	200.000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	25.000	2,0800	25.000
Certificate	DE000CE6C6N4	AEX 586.7TS OPENZ	EUR	2,3320	2,3320	2,3320			2,3320		2,3290	50.000	2,3340	50.000
Certificate	NL0012860571	AEX 586.8TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	NL0012175681	AEX 586.9TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	NL0012212971	AEX 587.1TS OPENH	EUR	2,8600	3,0500	2,8600	57800,0000	4	3,0500	20000	3,0400	200.000	3,0500	200.000
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,0200	2,1500	2,0200	6060,0000	2	2,1500	3000	2,1300	25.000	2,1600	25.000
Certificate	NL0012910046	AEX 587.7TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	NL0012174122	AEX 587.8TS OPENH	EUR	2,9100	3,1200	2,9100	1396,8000	1	3,1200	480	3,1100	200.000	3,1200	200.000
Certificate	NL0012860308	AEX 588.2TRSOPENH	EUR	2,4800	2,4800	2,2200	64000,0000	8	2,4500	27500	2,4400	200.000	2,4500	200.000
Certificate	NL0012861553	AEX 588.3TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	NL0012864029	AEX 588.4TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	DE000CE6F9P0	AEX 588.8TS OPENZ	EUR	2,5430	2,5430	2,5430			2,5430		2,5400	50.000	2,5450	50.000
Certificate	NL0012582019	AEX 589.4TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	NL0012551626	AEX 589.4TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	DE000CV4YU33	AEX 589.4TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3490	150.000	1,3510	150.000
Certificate	NL0012910038	AEX 590.2TRSOPENH	EUR	2,4500	2,6400	2,4400	24645,0000	6	2,6400	10100	2,6300	200.000	2,6400	200.000
Certificate	NL0012550032	AEX 590.3TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	0,9155	0,9155	0,9155			0,9155		0,9130	50.000	0,9180	50.000
Certificate	NL0012179105	AEX 590.8TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	DE000CE6F9Q8	AEX 590.8TS OPENZ	EUR	2,7410	2,7410	2,7410			2,7410		2,7380	50.000	2,7430	50.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	25.000	0,9800	25.000
Certificate	NL0012864011	AEX 590.9TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012861942	AEX 591.2TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	25.000	2,5300	25.000
Certificate	NL0012436927	AEX 591.4TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	DE000VLSRON6	AEX 591.4TS OPENV	EUR	1,0125	1,0125	1,0125			1,0125		1,0100	50.000	1,0150	50.000
Certificate	NL0012174114	AEX 591.6TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012861934	AEX 591.7TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012312102	AEX 591.8TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	200.000	3,5300	200.000
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,0570	1,2320	1,0290	2732,8000	3	1,1795	2400	1,1770	50.000	1,1820	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 592.8TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	DE000CE6F9R6	AEX 592.8TS OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9370	50.000	2,9420	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	0,9800	1,1600	0,9800	245,0000	1	1,1600		1,1400	25.000	1,1700	25.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	3,6920	3,8270	3,6920	4445,4000	2	3,8270	1200	3,8170	50.000	3,8370	50.000
Certificate	NL0012862700	AEX 593.4TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012551618	AEX 593.4TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	1,2805	1,2805	1,2805			1,2805		1,2780	50.000	1,2830	50.000
Certificate	DE000V12FZE3	AEX 593.4TS OPENV	EUR	0,5800	0,8095	0,5800	52570,5800	10	0,8095	80500	0,8070	50.000	0,8120	50.000
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	25.000	2,7800	25.000
Certificate	NL0012860290	AEX 594.2TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012551600	AEX 594.4TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	1,3775	1,3775	1,3775			1,3775		1,3750	50.000	1,3800	50.000
Certificate	DE000CV4YU41	AEX 594.4TS OPENZ	EUR	1,4920	1,5500	1,4920	149,2000	1	1,5500	100	1,5490	150.000	1,5510	150.000
Certificate	DE000CE6C816	AEX 594.7TS OPENZ	EUR	3,1260	3,1260	3,1260			3,1260		3,1230	50.000	3,1280	50.000
Certificate	NL0012265425	AEX 594.8BS OPENB	EUR	3,1790	3,1890	3,0140	1700,4500	3	3,1890	550	3,1790	50.000	3,1990	50.000
Certificate	NL0012307292	AEX 594.8TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012196687	AEX 595.3TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	1,4735	1,4735	1,4735			1,4735		1,4710	50.000	1,4760	50.000
Certificate	NL0012174106	AEX 595.5TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	25.000	1,3900	25.000
Certificate	NL0011589312	AEX 595.9TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	NL0012862692	AEX 595.9TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	1,5695	1,5695	1,5695			1,5695		1,5670	50.000	1,5720	50.000
Certificate	NL0012615322	AEX 596.5TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	25.000	3,0700	25.000
Certificate	DE000CE6F9S4	AEX 596.8TS OPENZ	EUR	3,3380	3,3380	3,3380			3,3380		3,3350	50.000	3,3400	50.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	1,6665	1,6665	1,6665			1,6665		1,6640	50.000	1,6690	50.000
Certificate	NL0012305759	AEX 597.6TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012561773	AEX 597.9TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012592976	AEX 598.2TRSOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,1905	3,1905	3,1905			3,1905		3,1880	50.000	3,1930	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	1,7625	1,7625	1,7625			1,7625		1,7600	50.000	1,7650	50.000
Certificate	NL0012545784	AEX 598.7TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	DE000CE6F9T2	AEX 598.8TS OPENZ	EUR	3,5370	3,5370	3,5370			3,5370		3,5340	50.000	3,5390	50.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	3,2905	3,2905	3,2905			3,2905		3,2880	50.000	3,2930	50.000
Certificate	NL0012178487	AEX 599.4TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	1,8585	1,8585	1,8585			1,8585		1,8560	50.000	1,8610	50.000
Certificate	NL0012201446	AEX 599.8TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	3,3905	3,3905	3,3905			3,3905		3,3880	50.000	3,3930	50.000
Certificate	DE000CV4YQJ9	AEX 600.4TS OPENZ	EUR	1,8160	1,8160	1,8160			1,8160		1,8150	150.000	1,8170	150.000
Certificate	DE000CE6F9U0	AEX 600.8TS OPENZ	EUR	3,7370	3,7370	3,7370			3,7370		3,7340	50.000	3,7390	50.000
Certificate	NL0012860282	AEX 601.2TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012554737	AEX 601.3TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	3,5785	3,5785	3,5785			3,5785		3,5760	50.000	3,5810	50.000
Certificate	NL0012594055	AEX 602.2TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012537591	AEX 602.5TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	NL0012557532	AEX 602.5TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000CE6CGN4	AEX 602.7TS OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9220	50.000	3,9270	50.000
Certificate	DE000VA15P59	AEX 602.9TS OPENV	EUR	3,6785	3,6785	3,6785			3,6785		3,6760	50.000	3,6810	50.000
Certificate	NL0012244511	AEX 603.1TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	NL0012197107	AEX 603.6TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	3,7785	3,7785	3,7785			3,7785		3,7760	50.000	3,7810	50.000
Certificate	NL0012534499	AEX 604.5TRSOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000CE6F9V8	AEX 604.8TS OPENZ	EUR	4,1380	4,1380	4,1380			4,1380		4,1350	50.000	4,1400	50.000
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	3,9725	3,9725	3,9725			3,9725		3,9700	50.000	3,9750	50.000
Certificate	DE000CV4YU58	AEX 605.4TS OPENZ	EUR	2,0150	2,0180	2,0150	302,2500	1	2,0180	150	2,0170	150.000	2,0190	150.000
Certificate	NL0012528467	AEX 605.5TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012560767	AEX 605.7TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,0725	4,0725	4,0725			4,0725		4,0700	50.000	4,0750	50.000
Certificate	NL0012534481	AEX 606.5TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	DE000CE6F9W6	AEX 606.8TS OPENZ	EUR	4,3380	4,3380	4,3380			4,3380		4,3350	50.000	4,3400	50.000
Certificate	NL0012558019	AEX 607.5TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012200539	AEX 607.9TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	NL0012200141	AEX 607.9TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	NL0012518005	AEX 607.9TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	DE000CE6F9X4	AEX 608.8TS OPENZ	EUR	4,5370	4,5370	4,5370			4,5370		4,5340	50.000	4,5390	50.000
Certificate	NL0012860274	AEX 609.2TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012860001	AEX 609.5TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	25.000	2,3300	25.000
Certificate	DE000CV4YU66	AEX 610.4TS OPENZ	EUR	2,2170	2,2170	2,2170			2,2170		2,2160	150.000	2,2180	150.000
Certificate	NL0012559116	AEX 610.5TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	DE000CE6CPT2	AEX 610.9TS OPENZ	EUR	4,7490	4,7490	4,7490			4,7490		4,7460	50.000	4,7510	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	NL001257516	AEX 772.9TS OPENH	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	200.000	21,8500	200.000
Certificate	NL001257987	AEX 776.9TS OPENH	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	200.000	22,2600	200.000
Certificate	NL0012851141	AEX 785.1TS OPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	200.000	23,0900	200.000
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	200.000	11,7100	200.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	15,3000	15,3000	15,3000			15,3000		15,2700	75.000	15,3200	75.000
Certificate	DE000CN6JHS5	AEXG8 LEVOPENZ	EUR	39,0700	39,0700	39,0700			39,0700		38,8800	8.500	39,2600	8.500
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	18,9700	18,9700	18,9700			18,9700		18,9200	35.000	19,0200	35.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4100	10.000	6,5100	35.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3670	200.000	3,3830	200.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4400	200.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7710	200.000	0,7780	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1201	0,1201	0,1201			0,1201		0,1193	200.000	0,1210	199.371
Certificate	NL0000838167	AFRIC PI OPENN	EUR	12,2700	12,7500	12,2700			12,7500		12,7500	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 11TL OPENH	EUR	3,5000	3,5000	3,4700			3,4700		3,4600	10.000	3,4700	10.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 49TS OPENH	EUR	1,0300	1,0500	1,0300			1,0500		1,0400	10.000	1,0500	10.000
Certificate	NL0012555361	AGEAS 53TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	10.000	1,5000	10.000
Certificate	DE000CK6UYT8	AGEAS 9.2TL OPENZ	EUR	35,1500	35,1500	35,1500			35,1500		35,0900	450	35,2100	450
Certificate	NL0009998855	AGEAS 0.92TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	20.000		
Certificate	NL0011041520	AGEAS 15.2TL OPENH	EUR	3,1100	3,1100	3,0800			3,0800		3,0700	10.000	3,0800	10.000
Certificate	NL0011041512	AGEAS 17.3TL OPENH	EUR	2,9200	2,9200	2,8900			2,8900		2,8800	10.000	2,8900	10.000
Certificate	NL0011041496	AGEAS 21.5TL OPENH	EUR	2,5300	2,5300	2,5000			2,5000		2,4900	10.000	2,5000	10.000
Certificate	NL0011895131	AGEAS 22.6TL OPENH	EUR	2,4300	2,4300	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	NL0011041488	AGEAS 23.5TL OPENH	EUR	2,3400	2,3400	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	NL0011895115	AGEAS 24.7TL OPENH	EUR	2,2400	2,2400	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	NL0011895107	AGEAS 25.2TL OPENH	EUR	2,1900	2,1900	2,1600			2,1600		2,1500	10.000	2,1600	10.000
Certificate	NL0011972369	AGEAS 26.7TL OPENH	EUR	2,0500	2,0500	2,0200			2,0200		2,0100	10.000	2,0200	10.000
Certificate	NL0012032635	AGEAS 28.98L OPENB	EUR	15,8100	15,8100	15,5400			15,5400		15,5300	2.000	15,5500	2.000
Certificate	NL0011993449	AGEAS 29.8TL OPENH	EUR	1,7700	1,7700	1,7400			1,7400		1,7300	10.000	1,7400	10.000
Certificate	NL0012048961	AGEAS 31.6TL OPENH	EUR	1,6100	1,6100	1,5800			1,5800		1,5700	10.000	1,5800	10.000
Certificate	NL0012311708	AGEAS 33.3TL OPENH	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	10.000	1,4000	10.000
Certificate	NL0012365761	AGEAS 34.2TL OPENH	EUR	1,3500	1,3500	1,3200			1,3200		1,3100	10.000	1,3200	10.000
Certificate	NL0012276745	AGEAS 35.18L OPENB	EUR	9,6100	9,6100	9,3400			9,3400		9,3300	2.000	9,3500	2.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.4TL OPENH	EUR	1,2400	1,2400	1,2100			1,2100		1,2000	10.000	1,2100	10.000
Certificate	NL0012431506	AGEAS 36.3TL OPENH	EUR	1,1600	1,1600	1,1300			1,1300		1,1200	10.000	1,1300	10.000
Certificate	NL0012538656	AGEAS 37.8TL OPENH	EUR	1,0200	1,0200	0,9900			0,9900		0,9800	10.000	0,9900	10.000
Certificate	NL0012774814	AGEAS 39.3TL OPENB	EUR	9,4300	9,4300	9,1600			9,1600		9,1500	2.000	9,1700	2.000
Certificate	NL0012582738	AGEAS 39.3TL OPENH	EUR	0,8900	0,8900	0,8600			0,8600		0,8500	10.000	0,8600	10.000
Certificate	NL0012609564	AGEAS 41.3TL OPENH	EUR	0,7100	0,7100	0,6800			0,6800		0,6700	10.000	0,6800	10.000
Certificate	NL0012584395	AGEAS 44.8TS OPENH	EUR	0,5600	0,5800	0,5600			0,5800		0,5700	10.000	0,5800	10.000
Certificate	NL0012366751	AGEAS 44.8TS OPENH	EUR	0,5600	0,5900	0,5600			0,5900		0,5800	10.000	0,5900	10.000
Certificate	NL0012862262	AGEAS 46.2TS OPENH	EUR	0,7200	0,7400	0,7200			0,7400		0,7300	10.000	0,7400	10.000
Certificate	NL0012613418	AGEAS 47.1TS OPENH	EUR	0,8100	0,8400	0,8100			0,8400		0,8300	10.000	0,8400	10.000
Certificate	NL0012847941	AGEAS 47.2TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	10.000	0,8500	10.000
Certificate	NL0012581839	AGEAS 47.7TS OPENH	EUR	0,8900	0,9100	0,8900			0,9100		0,9000	10.000	0,9100	10.000
Certificate	NL0010131561	AGEAS 5.84TL OPENB	EUR	40,2500	40,2500	40,2500			40,2500		40,2500	2.000		
Certificate	NL0010254314	AGEAS11.08TL OPENB	EUR	35,4300	35,4300	35,4300			35,4300		35,4300	2.000		
Certificate	NL0010281358	AGEAS12.67TL OPENB	EUR	33,9600	33,9600	33,9600			33,9600		33,9600	2.000		
Certificate	NL0010284295	AGEAS14.24TL OPENB	EUR	32,5200	32,5200	32,5200			32,5200		32,5200	2.000		
Certificate	NL0010379285	AGEAS16.03TL OPENB	EUR	30,8700	30,8700	30,8700			30,8700		30,8700	2.000		
Certificate	NL0011646880	AGEAS18.33BL OPENB	EUR	26,4700	26,4700	26,2000			26,2000		26,1900	2.000	26,2100	2.000
Certificate	NL0010895819	AGEAS18.44TL OPENB	EUR	27,9800	27,9800	27,7100			27,7100		27,7000	2.000	27,7200	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.02TL OPENB	EUR	26,5800	26,5800	26,3100			26,3100		26,3000	2.000	26,3200	2.000
Certificate	NL0011899984	AGEAS20.48BL OPENB	EUR	24,2300	24,2300	23,9600			23,9600		23,9500	2.000	23,9700	2.000
Certificate	DE000CR4GVC7	AGEAS21.34TL OPENZ	EUR	22,8000	22,8000	22,8000			22,8000		22,7400	450	22,8600	450
Certificate	NL0010913026	AGEAS22.08TL OPENB	EUR	24,7500	24,7500	24,4800			24,4800		24,4700	2.000	24,4900	2.000
Certificate	NL0010926168	AGEAS24.18TL OPENB	EUR	22,8800	22,8800	22,6100			22,6100		22,6000	2.000	22,6200	2.000
Certificate	NL0011636535	AGEAS24.72BL OPENB	EUR	20,0800	20,0800	19,8100			19,8100		19,8000	2.000	19,8200	2.000
Certificate	DE000CR4J5T0	AGEAS25.42TL OPENZ	EUR	18,7300	18,7300	18,7300			18,7300		18,6700	450	18,7900	450
Certificate	NL0011915970	AGEAS26.22TL OPENB	EUR	21,0700	21,0700	20,8000			20,8000		20,7900	2.000	20,8100	2.000
Certificate	DE000CR6X825	AGEAS26.92TL OPENZ	EUR	17,2300	17,2300	17,2300			17,2300		17,1700	450	17,2900	450
Certificate	NL0000007552	AGEAS26.67TS OPENB	EUR	25,3350	25,3350	25,3350			25,3350		25,3300	2.000	25,3400	2.000
Certificate	NL0012030233	AGEAS28.24TL OPENB	EUR	19,2700	19,2700	19,0000			19,0000		18,9900	2.000	19,0100	2.000
Certificate	DE000CV508W8	AGEAS28.87TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0400	2.250	3,0700	2.250
Certificate	NL0012033310	AGEAS30.29TL OPENB	EUR	17,4500	17,4500	17,1800			17,1800		17,1700	2.000	17,1900	2.000
Certificate	DE000CD63LD4	AGEAS30.89TL OPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2000	450	13,3200	450
Certificate	NL0012032643	AGEAS30.98BL OPENB	EUR	13,7200	13,7200	13,4500			13,4500		13,4400	2.000	13,4600	2.000
Certificate	NL0012259394	AGEAS32.33TL OPENB	EUR	15,6400	15,6400	15,3700			15,3700		15,3600	2.000	15,3800	2.000
Certificate	DE000CD640E9	AGEAS32.88TL OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2200	450	11,3400	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277040	AGEAS34.32TL OPENB	EUR	13,8600	13,8600	13,5900			13,5900		13,5800	2,000	13,6000	2,000
Certificate	DE000CE6DUW4	AGEAS34.86TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	2,250	1,8800	2,250
Certificate	NL0012499578	AGEAS36.32TL OPENB	EUR	12,0900	12,0900	11,8200			11,8200		11,8100	2,000	11,8300	2,000
Certificate	NL0012489090	AGEAS37.14BL OPENB	EUR	7,5700	7,5700	7,3000	1483,0000	2	7,3000	200	7,2900	2,000	7,3100	2,000
Certificate	NL0012510903	AGEAS37.33TL OPENB	EUR	11,1900	11,1900	10,9200			10,9200		10,9100	2,000	10,9300	2,000
Certificate	DE000CE6EYV6	AGEAS37.34TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	2,250	1,3800	2,250
Certificate	NL0012693576	AGEAS38.29TL OPENB	EUR	10,3300	10,3300	10,0600			10,0600		10,0500	2,000	10,0700	2,000
Certificate	NL0012774327	AGEAS39.15BL OPENB	EUR	5,5600	5,5600	5,2900			5,2900		5,2800	2,000	5,3000	2,000
Certificate	DE000CV87QL7	AGEAS39.34TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	2,250	0,9800	2,250
Certificate	NL0012785695	AGEAS40.28TL OPENB	EUR	8,5600	8,5600	8,2900			8,2900		8,2800	2,000	8,3000	2,000
Certificate	NL0012785372	AGEAS41.15BL OPENB	EUR	3,5600	3,5600	3,2900			3,2900		3,2800	2,000	3,3000	2,000
Certificate	NL0012791719	AGEAS41.27TL OPENB	EUR	7,6800	7,6800	7,4100			7,4100		7,4000	2,000	7,4200	2,000
Certificate	DE000CV88LC5	AGEAS41.31TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	2,250	0,5900	2,250
Certificate	NL0012794705	AGEAS42.27TL OPENB	EUR	6,8000	6,8000	6,5300			6,5300		6,5200	2,000	6,5400	2,000
Certificate	NL0012794952	AGEAS43.15BL OPENB	EUR	1,5600	1,5600	1,2900			1,2900		1,2800	2,000	1,3000	2,000
Certificate	NL0012677520	AGEAS45.05TS OPENB	EUR	7,0800	7,3300	7,0800			7,3300		7,3200	2,000	7,3400	2,000
Certificate	NL0012499420	AGEAS45.91BS OPENB	EUR	1,8700	2,1200	1,8700			2,1200		2,1100	2,000	2,1300	2,000
Certificate	NL0012511455	AGEAS47.04TS OPENB	EUR	9,3500	9,6000	9,3500			9,6000		9,5900	2,000	9,6100	2,000
Certificate	DE000CE6F6P6	AGEAS47.23TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	2,250	0,6900	2,250
Certificate	NL0012676530	AGEAS48.88BS OPENB	EUR	4,8400	5,0900	4,8400			5,0900		5,0800	2,000	5,1000	2,000
Certificate	NL0012788335	AGEAS51.87BS OPENB	EUR	7,8400	8,0900	7,8400			8,0900		8,0800	2,000	8,1000	2,000
Certificate	DE000CV87S80	AGEAS52.22TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	2,250	1,6900	2,250
Certificate	DE000CV892L9	AGEAS57.21TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	2,250	2,6800	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	10,000	2,5900	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350		2,2200	10,000	2,2500	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	10,000	2,0600	10,000
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	1,1250	1,1250	1,0850			1,0850		1,0700	10,000	1,1000	10,000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR											
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,2650	1,3050	1,2650			1,3050		1,2900	10,000	1,3200	10,000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,0050	2,0450	2,0050			2,0450		2,0300	10,000	2,0600	10,000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,5850	1,5850	1,5450			1,5450		1,5300	10,000	1,5600	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3600	300	1,4300	300
Certificate	DE000CV87Z57	AGFA 2.21TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	300	1,2300	300
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,3450	1,3450	1,3050	1003,2000	1	1,3050	760	1,2900	10,000	1,3200	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9600	300	1,0300	300
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7600	300	0,8300	300
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,8950	0,8950	0,8550	4988,0000	2	0,8550	5800	0,8400	10,000	0,8700	7,429
Certificate	DE000CD636Q1	AGFA 2.85TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	300	0,6200	763
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,6950	0,6950	0,6550			0,6550		0,6400	10,000	0,6700	10,000
Certificate	NL0012792865	AGFA 2.96TL OPENB	EUR	0,5950	0,5950	0,5550	58,0000	1	0,5550	100	0,5400	10,000	0,5700	10,000
Certificate	DE000CV89FM4	AGFA 3.05TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3700	300	0,4400	300
Certificate	NL0012794713	AGFA 3.06TL OPENB	EUR	0,5050	0,5050	0,4650			0,4650		0,4500	10,000	0,4800	10,000
Certificate	NL0012971014	AGFA 3.16TL OPENB	EUR	0,4300	0,4300	0,3900			0,3900		0,3700	10,000	0,4000	10,000
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,6150	0,6550	0,6150			0,6550		0,6400	10,000	0,6700	10,000
Certificate	DE000CV87ZG8	AGFA 3.53TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5300	300	0,6000	300
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	0,8350	0,8750	0,8350			0,8750		0,8600	10,000	0,8900	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,0550	1,0950	1,0550			1,0950		1,0800	10,000	1,1100	10,000
Certificate	DE000CV87WR2	AGFA 3.99TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0300	300	1,1000	300
Certificate	NL0012677629	AGFA 4.31TS OPENB	EUR	1,4950	1,5350	1,4950			1,5350		1,5200	10,000	1,5500	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,3050	2,3450	2,3050			2,3450		2,3300	10,000	2,3600	10,000
Certificate	DE000CN6KWN3	AGNIC 36.5TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	15,000	1,8500	15,000
Certificate	DE000CN6KWL7	AGNIC30.76TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	15,000	2,7900	15,000
Certificate	DE000CN6KWM5	AGNIC33.62TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	15,000	2,3200	15,000
Certificate	DE000CV88D86	AGNIC41.71TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	15,000	1,0000	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	26,2800	26,2800	26,2800			26,2800		26,0000	200	26,5600	200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,2700	400	14,5700	400
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	82,8750	82,8750	82,8750			82,8750		82,8500	2,000	82,9000	2,000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	10,000	14,7100	10,000
Certificate	DE000CY51682	AHOLD 12TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2600	2,000	9,3300	2,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	2,000	8,8200	2,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3000	2,000	8,3700	2,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7400	2,000	7,8100	2,000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	5,000	1,2600	5,000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	34,2550	34,4250	34,2550			34,4250		34,4000	2,000	34,4500	2,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3200	2,000	7,3900	2,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7000	2,000	6,7700	2,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	2,000	5,3600	2,000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2600	2,000	6,3300	2,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0700	2,000	6,1400	2,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7500	2,000	6,8200	2,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,8000	4,8000	4,7800	4800,0000	1	4,7800	1000	4,7400	2,000	4,8100	2,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4600	2,000	5,5300	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	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	0,6420	0,6420	0,6420			0,6420					
Certificate	DE000CV88V84	AHOLD 20.5TS 0918Z	EUR	0,0800	0,0900	0,0800	56,0000	1	0,0900	700	0,0800	7.500	0,1000	7.500
Certificate	NL0012792972	AHOLD 20.88OC1218B	EUR	20,1700	20,1900	20,1700			20,1900		20,1400	10.000	20,2400	10.000
Certificate	NL0012269559	AHOLD 21.48OC0618B	EUR	20,1300	20,1700	20,1300			20,1700		20,1700	10.000		
Certificate	DE000VL97S12	AHOLD 21.5TS 0918V	EUR	1,5570	1,5570	1,5570			1,5570					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	0,9040	0,9040	0,9040			0,9040					
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	7.500	0,6900	7.500
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	5,6900	5,6900	5,6500			5,6500		5,6400	10.000	5,6600	10.000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	7,8000	7,8000	7,7600			7,7600		7,7500	10.000	7,7700	10.000
Certificate	NL0011044201	AHOLD 9.81TL OPENH	EUR	11,0600	11,0700	11,0600			11,0700		11,0200	2.000	11,1200	2.000
Certificate	NL0012490718	AHOLD10.45BL OPENB	EUR	9,8900	9,9300	9,8900			9,9300		9,9200	5.000	9,9400	5.000
Certificate	NL0012274070	AHOLD11.22BL OPENB	EUR	9,1200	9,1600	9,1200			9,1600		9,1500	5.000	9,1700	5.000
Certificate	DE000CE6EH61	AHOLD11.37TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	7.500	1,7800	7.500
Certificate	DE000CE6F2D1	AHOLD11.86TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	7.500	1,6800	7.500
Certificate	NL0011044193	AHOLD11.93TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0500	2.000	9,1500	2.000
Certificate	NL0012273940	AHOLD12.24BL OPENB	EUR	8,0900	8,1200	8,0900			8,1200		8,1100	5.000	8,1300	5.000
Certificate	DE000CE6DMK6	AHOLD12.37TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	7.500	1,5800	7.500
Certificate	NL0011044185	AHOLD12.99TL OPENH	EUR	8,1100	8,1200	8,1100			8,1200		8,0700	2.000	8,1700	2.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	NL0011442231	AHOLD13.27BL OPENB	EUR	7,0400	7,0700	7,0300	8092,0000	2	7,0700	1150	7,0600	5.000	7,0800	5.000
Certificate	DE000CR4H9M9	AHOLD13.38TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	1.500	6,8900	1.500
Certificate	DE000CC5CKK6	AHOLD13.47TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5600	2.000	7,6300	2.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	NL0011044177	AHOLD14.04TL OPENH	EUR	7,1300	7,1400	7,1300			7,1400		7,0900	2.000	7,1900	2.000
Certificate	DE000CR4J5V6	AHOLD14.08TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	1.500	6,1900	1.500
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850					
Certificate	DE000CR6XCT1	AHOLD14.15TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	3.000	2,9100	3.000
Certificate	NL0011442249	AHOLD14.35BL OPENB	EUR	5,9700	6,0000	5,9700			6,0000		5,9900	5.000	6,0100	5.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	NL0012520340	AHOLD14.83TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3500	2.000	6,4500	2.000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	5.000	6,0300	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0300	2.000	6,1000	2.000
Certificate	DE000CE6EYU8	AHOLD15.07TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	7.500	1,0400	7.500
Certificate	NL0012501399	AHOLD15.11BL OPENB	EUR	5,2200	5,2600	5,2200			5,2600		5,2500	5.000	5,2700	5.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000CE6F4G0	AHOLD15.57TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	7.500	0,9400	7.500
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	5,0710	5,0710	5,0710			5,0710					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	NL0012509020	AHOLD15.87BL OPENB	EUR	4,4700	4,5000	4,4600	446,0000	1	4,5000	100	4,4900	5.000	4,5100	5.000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,5670	4,5670	4,5670			4,5670					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	NL0012538649	AHOLD16.19TL OPENH	EUR	5,1300	5,1400	5,1300			5,1400		5,0900	2.000	5,1900	2.000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	5.000	4,5300	5.000
Certificate	DE000CV4YVR2	AHOLD16.57TL OPENZ	EUR	0,7300	0,7350	0,7300	3650,0000	2	0,7350	5000	0,7300	7.500	0,7400	7.500
Certificate	NL0012685390	AHOLD16.63BL OPENB	EUR	3,7600	3,8000	3,7600			3,8000		3,7900	5.000	3,8100	5.000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,7880	4,7880	4,7880			4,7880					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	4,0630	4,0630	4,0630			4,0630					
Certificate	NL0012583421	AHOLD17.18TL OPENH	EUR	4,2100	4,2100	4,2100	2105,0000	1	4,2100	500	4,1600	2.000	4,2600	2.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,5610	3,5610	3,5610			3,5610					
Certificate	NL0012770341	AHOLD17.38BL OPENB	EUR	2,9600	2,9900	2,9600			2,9900		2,9800	5.000	3,0000	5.000
Certificate	DE000CV87RC4	AHOLD17.55TL OPENZ	EUR	0,5300	0,5350	0,5300	530,0000	1	0,5350	1000	0,5300	7.500	0,5400	7.500
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	3,0590	3,0590	3,0590			3,0590					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	5.000	3,2600	5.000
Certificate	NL0012779466	AHOLD18.14BL OPENB	EUR	2,2100	2,2400	2,2100	221,0000	1	2,2400	100	2,2300	5.000	2,2500	5.000
Certificate	NL0012600886	AHOLD18.17TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	2.000	3,3400	2.000
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,5580	2,5580	2,5580			2,5580					
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	5.000	2,5600	5.000
Certificate	DE000CV888K9	AHOLD18.54TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	7.500	0,3500	7.500
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	2,0580	2,0580	2,0580			2,0580					
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5.000	2,2700	5.000
Certificate	NL0012783930	AHOLD18.89BL OPENB	EUR	1,4600	1,4900	1,4500	1450,0000	1	1,4900	1000	1,4800	5.000	1,5000	6.000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	5.000	1,5900	5.000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	5.000	1,9700	5.000
Certificate	NL0012851455	AHOLD19.19TL OPENH	EUR	2,3400	2,3500	2,3400			2,3500		2,3000	2.000	2,4000	2.000
Certificate	DE000VA1SRN6	AHOLD19.25TL OPENV	EUR	1,0580	1,0580	1,0520	157,8000	1	1,0520	150				
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,5570	1,5570	1,5570			1,5570					
Certificate	NL0011720255	AHOLD20.32TS OPENH	EUR	1,8000	1,8000	1,7800			1,7800		1,7300	2.000	1,8300	2.000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	5.000	0,7000	5.000
Certificate	NL0011044128	AHOLD20.63TS OPENH	EUR	2,1400	2,1400	2,1200			2,1200		2,0700	2.000	2,1700	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	NL0011446372	AHOLD20.75BS OPENB	EUR	0,7400	0,7400	0,7000	794,1600	2	0,7000	1103	0,6900	5,000	0,7100	5,000
Certificate	NL0011929294	AHOLD21.21TS OPENH	EUR	2,7600	2,7600	2,7400			2,7400		2,6900	2,000	2,7900	2,000
Certificate	DE000CN6KA12	AHOLD21.52TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	1,500	1,4200	1,500
Certificate	LU1756828726	AHOLD21.71TPIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5,000	1,8600	5,000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,0090	2,0090	2,0090			2,0090					
Certificate	NL0012602585	AHOLD22.52TS OPENH	EUR	4,1900	4,1900	4,1700			4,1700		4,1200	2,000	4,2200	2,000
Certificate	NL0012601611	AHOLD22.53TS OPENH	EUR	4,1900	4,1900	4,1800			4,1800		4,1300	2,000	4,2300	2,000
Certificate	NL0011522966	AHOLD22.58BS OPENB	EUR	2,5700	2,5700	2,5400			2,5400		2,5300	5,000	2,5500	5,000
Certificate	NL0011930631	AHOLD22.65TS OPENH	EUR	4,3200	4,3400	4,3000	651,0000	1	4,3000	150	4,2500	2,000	4,3500	2,000
Certificate	DE000VA186K4	AHOLD22.68TS OPENV	EUR	1,9380	1,9380	1,9380			1,9380					
Certificate	NL0011720248	AHOLD23.17TS OPENH	EUR	4,8800	4,8800	4,8600			4,8600		4,8100	2,000	4,9100	2,000
Certificate	NL0011230982	AHOLD24.36TS OPENH	EUR	6,1700	6,1700	6,1600			6,1600		6,1100	2,000	6,2100	2,000
Certificate	NL0012780134	AHOLD24.57BS OPENB	EUR	4,5700	4,5700	4,5300			4,5300		4,5200	5,000	4,5400	5,000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	15,000	5,3500	15,000
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	15,000	3,9500	15,000
Certificate	NL0012497671	AIRBU 75TL OPENB	EUR	30,6750	30,6750	30,3550			30,3550		30,3400	2,500	30,3700	2,500
Certificate	NL0012689491	AIRBU 87TL OPENB	EUR	19,4250	19,4250	19,1050			19,1050		19,0900	2,500	19,1200	2,500
Certificate	NL0012783724	AIRBU 90TL OPENB	EUR	16,6350	16,6350	16,3150			16,3150		16,3000	2,500	16,3300	2,500
Certificate	NL0012786768	AIRBU 93TL OPENB	EUR	13,8950	13,8950	13,5750			13,5750		13,5600	2,500	13,5900	2,500
Certificate	NL0012970818	AIRBU 96TL OPENB	EUR	11,1550	11,1550	10,8350			10,8350		10,8200	2,500	10,8500	2,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	92,1450	92,1450	92,1450			92,1450		92,1300	2,500	92,1600	2,500
Certificate	NL0012529283	AIRBU 128.TS OPENH	EUR	37,9000	38,2400	37,9000	19050,0000	1	38,2400	500	38,1600	2,000	38,3100	2,000
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	73,2250	73,2250	73,2250			73,2250		73,2100	2,500	73,2400	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	69,2150	69,2150	69,2150			69,2150		69,2000	2,500	69,2300	2,500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	68,0350	68,0350	67,7150			67,7150		67,7000	2,500	67,7300	2,500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	44,8550	44,8550	44,5350			44,5350		44,5200	2,500	44,5500	2,500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	22,2250	22,2250	21,9050			21,9050		21,8900	2,500	21,9200	2,500
Certificate	NL0012365209	AIRBU102.6TS OPENH	EUR	10,5400	10,8800	10,5400			10,8800		10,8000	2,000	10,9500	2,000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	11,0950	11,3950	11,0950			11,3950		11,3800	2,500	11,4100	2,500
Certificate	NL0012312482	AIRBU105.2TS OPENH	EUR	13,3000	13,6400	13,3000			13,6400		13,5600	2,000	13,7100	2,000
Certificate	NL0012791727	AIRBU105.8TS OPENB	EUR	13,8250	14,1250	13,8250			14,1250		14,1100	2,500	14,1400	2,500
Certificate	NL0012580518	AIRBU109.5TS OPENH	EUR	17,9300	18,2700	17,9300			18,2700		18,1900	2,000	18,3400	2,000
Certificate	NL0012582118	AIRBU113.5TS OPENH	EUR	22,2400	22,5800	22,2400			22,5800		22,5000	2,000	22,6500	2,000
Certificate	NL0012555395	AIRBU140.8TS OPENH	EUR	51,8200	52,1600	51,8200			52,1600		52,0800	2,000	52,2300	2,000
Certificate	NL0012582472	AIRBU153.2TS OPENH	EUR	65,1700	65,5100	65,1700			65,5100		65,4300	2,000	65,5800	2,000
Certificate	NL0011412838	AIRBU21.21TL OPENH	EUR	80,7800	80,7800	80,4400			80,4400		80,3600	2,000	80,5100	2,000
Certificate	NL0011412796	AIRBU46.28TL OPENH	EUR	57,4600	57,4600	57,1100			57,1100		57,0300	2,000	57,1800	2,000
Certificate	NL0011993456	AIRBU52.65TL OPENH	EUR	51,5300	51,5300	51,1900			51,1900		51,1100	2,000	51,2600	2,000
Certificate	DE000CD63PK0	AIRBU53.76TL OPENZ	EUR	46,5600	46,5600	46,5600			46,5600		46,3400	900	46,7700	900
Certificate	NL0012051692	AIRBU58.54TL OPENH	EUR	46,0400	46,0400	45,7000			45,7000		45,6200	2,000	45,7700	2,000
Certificate	DE000CD644P7	AIRBU59.77TL OPENZ	EUR	40,5600	40,5600	40,5600			40,5600		40,3400	900	40,7700	900
Certificate	NL0012175020	AIRBU63.03TL OPENH	EUR	41,8700	41,8700	41,5300			41,5300		41,4500	2,000	41,6000	2,000
Certificate	DE000CF68546	AIRBU65.74TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,8700	4,500	6,9600	4,500
Certificate	NL0012211346	AIRBU66.64TL OPENH	EUR	38,5100	38,5100	38,1700			38,1700		38,0900	2,000	38,2400	2,000
Certificate	NL0012519441	AIRBU70.64TL OPENH	EUR	34,7800	34,7800	34,4400			34,4400		34,3600	2,000	34,5100	2,000
Certificate	NL0012520704	AIRBU74.67TL OPENH	EUR	31,0400	31,0400	30,7000			30,7000		30,6200	2,000	30,7700	2,000
Certificate	DE000CE6EXR6	AIRBU74.71TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,0800	4,500	5,1700	4,500
Certificate	NL0012529127	AIRBU78.69TL OPENH	EUR	27,2900	27,2900	26,9500			26,9500		26,8700	2,000	27,0200	2,000
Certificate	NL0012578546	AIRBU82.66TL OPENH	EUR	23,6000	23,6000	23,2500			23,2500		23,1700	2,000	23,3200	2,000
Certificate	DE000CV87FF2	AIRBU84.67TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1000	4,500	3,1900	4,500
Certificate	NL0012578538	AIRBU86.68TL OPENH	EUR	19,8600	19,8600	19,5100			19,5100		19,4300	2,000	19,5800	2,000
Certificate	NL0012608426	AIRBU90.67TL OPENH	EUR	16,1500	16,1500	15,8000			15,8000		15,7200	2,000	15,8700	2,000
Certificate	NL0012911432	AIRBU97.46TL OPENH	EUR	9,8500	9,8500	9,5100			9,5100		9,4300	2,000	9,5800	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	1,7000	1,7400	1,7000	659,6000	1	1,7400	388	1,7200	2,000	1,7500	2,000
Certificate	LU1756859010	AIRFR 6TIOPIENS	EUR	1,1100	1,2500	1,1100	236,0000	2	1,2000	200	1,1900	3,000	1,2100	3,000
Certificate	DE000VA1ZC49	AIRFR 6TL 0918V	EUR	1,0040	1,0040	1,0040			1,0040					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2,000	1,3300	2,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	0,9600	1,1600	0,9600	1047,0000	2	1,1200	1075	1,1000	2,000	1,1300	2,000
Certificate	DE000VA2T5J7	AIRFR 7TL 0918V	EUR											
Certificate	DE000VA2T760	AIRFR 7TS 0918V	EUR	0,3010	0,3010	0,3010			0,3010					
Certificate	LU1756863046	AIRFR 8TIOPIENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	3,000	1,0400	3,000
Certificate	DE000VA1ZC07	AIRFR 8TS 0918V	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	DE000CQ58261	AIRFR 8TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	2,000	1,2200	2,000
Certificate	DE000CQ5AZX5	AIRFR 8TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	2,000	0,9400	2,000
Certificate	NL0012846588	AIRFR 8TS OPENH	EUR	1,9000	1,9000	1,6400			1,6400		1,6200	10,000	1,6500	10,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	2,2870	2,2870	2,2870			2,2870					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	2,3080	2,3080	2,3080			2,3080					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,9500	2,9500	2,6800			2,6800		2,6700	15,000	2,6900	15,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	2,000	2,1900	2,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,9500	1,9500	1,8600	1950,0000	1	1,8600	1000	1,8400	2,000	1,8700	2,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	3,2870	3,2870	3,2870			3,2870					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	3,3090	3,3090	3,3090			3,3090					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	6,3400	6,3400	6,0700			6,0700		6,0600	15.000	6,0800	15.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.8TS OPENH	EUR	7,0900	7,0900	6,8200			6,8200		6,8000	10.000	6,8300	10.000
Certificate	NL0012560916	AIRFR 13.6TS OPENH	EUR	7,9500	7,9500	7,6800			7,6800		7,6600	10.000	7,6900	10.000
Certificate	NL0012367817	AIRFR 14.6TS OPENH	EUR	9,0200	9,0200	8,7600			8,7600		8,7400	10.000	8,7700	10.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	9,1100	9,1100	8,8400			8,8400		8,8300	15.000	8,8500	15.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	10,1700	10,1700	9,9000			9,9000		9,8800	10.000	9,9100	10.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	15.000	11,0500	14.895
Certificate	NL0012516918	AIRFR 17.8TS OPENH	EUR	12,4800	12,4800	12,2200			12,2200		12,2000	10.000	12,2300	10.000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,5500	12,5500	12,2800			12,2800		12,2600	10.000	12,2900	10.000
Certificate	DE000CD62S17	AIRFR 4.03TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2400	1.050	3,3500	1.050
Certificate	DE000CV89F42	AIRFR 5.17TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1500	1.050	2,2600	1.050
Certificate	DE000VA1ZDC7	AIRFR 5.44TL OPENV	EUR	1,4780	1,4780	1,4780			1,4780					
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR	1,5460	1,5460	1,5460			1,5460					
Certificate	DE000CV88N50	AIRFR 5.71TL OPENZ	EUR	1,6000	1,7300	1,6000	679,0000	2	1,6950	400	1,6400	1.050	1,7500	1.050
Certificate	DE000VA1ZDD5	AIRFR 5.94TL OPENV	EUR	0,9760	0,9760	0,9760			0,9760					
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	1,0570	1,0570	1,0570			1,0570					
Certificate	DE000CE6BNL6	AIRFR 6.24TL OPENZ	EUR	1,1200	1,1950	1,1200	160,1600	1	1,1950	143	1,1400	1.050	1,2500	1.050
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CO5AYK5	AIRFR 6.25TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	2.000	0,9000	2.000
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	3.000	0,8000	3.000
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	3.000	0,5700	3.000
Certificate	DE000CV89CX8	AIRFR 6.75TL OPENZ	EUR											
Certificate	DE000VA2T752	AIRFR 7.08TS OPENV	EUR	0,6470	0,6470	0,6470			0,6470					
Certificate	DE000VA2T5G3	AIRFR 7.13TL OPENV	EUR											
Certificate	DE000CV89F59	AIRFR 7.32TS OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5400	1.050	0,6500	1.050
Certificate	NL0012787378	AIRFR 7.66BS OPENB	EUR	0,9450	0,9450	0,6500	4225,0000	1	0,6750	6500	0,6700	10.000	0,6800	10.000
Certificate	DE000CV88WP4	AIRFR 7.81TS OPENZ	EUR	0,7500	0,7500	0,7450	249,7500	1	0,7450	333	0,6900	1.050	0,8000	1.050
Certificate	DE000CV88MK6	AIRFR 8.25TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5400	1.050	1,6500	1.050
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	3.000	1,7600	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CV88541	AIRFR 9.21TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5500	1.050	2,6600	1.050
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	3.000	2,2200	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	3,2570	3,2570	3,2570			3,2570					
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012773014	AIRFR10.14BS OPENB	EUR	3,4250	3,4250	3,1550			3,1550		3,1500	10.000	3,1600	10.000
Certificate	DE000CV87YH9	AIRFR10.15TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5400	1.050	3,6500	1.050
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,6060	3,6060	3,6060			3,6060					
Certificate	NL0012689996	AIRFR10.64BS OPENB	EUR	3,9250	3,9250	3,6550			3,6550		3,6500	10.000	3,6600	10.000
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	4,1020	4,1020	4,1020			4,1020					
Certificate	NL0012687867	AIRFR11.13BS OPENB	EUR	4,4150	4,4150	4,1450			4,1450		4,1400	10.000	4,1500	10.000
Certificate	NL0012687255	AIRFR11.62BS OPENB	EUR	4,9150	4,9150	4,6450			4,6450		4,6400	10.000	4,6500	10.000
Certificate	NL0012687263	AIRFR12.12BS OPENB	EUR	5,4050	5,4050	5,1350			5,1350		5,1300	10.000	5,1400	10.000
Certificate	NL0012684377	AIRFR12.61BS OPENB	EUR	5,8950	5,8950	5,6250			5,6250		5,6200	10.000	5,6300	10.000
Certificate	NL0012700603	AIRFR14.09BS OPENB	EUR	7,3750	7,3750	7,1050			7,1050		7,1000	10.000	7,1100	10.000
Certificate	DE000CE6DT68	AIRFR14.78TS OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6500	1.050	7,7600	1.050
Certificate	DE000CE6ESN5	AIRFR15.35TS OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0200	1.050	9,1300	1.050
Certificate	DE000CV89BQ4	AIRFR4.323TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,7800	1.050	2,8900	1.050
Certificate	DE000CV88GP7	AIRFR5.323TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7800	1.050	1,8900	1.050
Certificate	DE000CV893X2	AIRFR5.819TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,2900	1.050	1,4000	1.050
Certificate	NL0012970420	AIRFR5.886BL OPENB	EUR	1,0950	1,4100	1,0950	22135,0000	4	1,3650	16500	1,3600	10.000	1,3700	10.000
Certificate	NL0012787287	AIRFR6.137BL OPENB	EUR	0,8450	1,1500	0,8450	20443,3300	13	1,1150	19779	1,1100	10.000	1,1200	10.000
Certificate	DE000CV87XY6	AIRFR6.323TL OPENZ	EUR	0,7800	0,9000	0,7600	1210,5000	5	0,8450	1450	0,7900	1.050	0,9000	1.050
Certificate	NL0012787295	AIRFR6.388BL OPENB	EUR	0,5950	0,9000	0,5950	12620,0000	11	0,8650	15450	0,8600	10.000	0,8700	10.000
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	0,4740	0,7500	0,4740	750,0000	1	0,7500	1000				
Certificate	NL0012114334	AIRFR6.638BL OPENB	EUR	0,3350	0,6400	0,3350	29266,8400	25	0,6050	50272	0,6000	10.000	0,6100	10.000
Certificate	DE000CV89CQ2	AIRFR6.822TL OPENZ	EUR											
Certificate	NL0012794960	AIRFR6.886BL OPENB	EUR											
Certificate	DE000VA2T8H5	AIRFR6.891TS OPENV	EUR											
Certificate	DE000CNG62A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012970438	AIRFR7.162BS OPENB	EUR	0,4450	0,4450	0,1400	8000,0000	4	0,1400	40000				
Certificate	DE000VA2T604	AIRFR7.394TS OPENV	EUR	0,6240	0,6240	0,6240			0,6240					
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	1,1240	1,1240	1,1240			1,1240					
Certificate	NL0012786958	AIRFR8.158BS OPENB	EUR	1,4450	1,4450	1,1750			1,1750		1,1700	10.000	1,1800	10.000
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,6220	1,6220	1,6220			1,6220					
Certificate	NL0012786966	AIRFR8.657BS OPENB	EUR	1,9450	1,9450	1,6750			1,6750		1,6700	10.000	1,6800	10.000
Certificate	DE000CV88GO5	AIRFR8.808TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,6800	1.050	1,7900	1.050
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	2,1190	2,1190	2,1190			2,1190					
Certificate	NL0012776017	AIRFR9.153BS OPENB	EUR	2,4450	2,4450	2,1750			2,1750		2,1700	10.000	2,1800	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,6140	2,6140	2,6140			2,6140					
Certificate	NL0012774756	AIRFR9.647BS OPENB	EUR	2,9350	2,9350	2,6650			2,6650		2,6600	10.000	2,6700	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	DE000CV524W2	AMAZO 1100TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	125.000	4,9100	125.000
Certificate	DE000CV525E7	AMAZO 1100TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	125.000	5,3200	125.000
Certificate	DE000CV899R1	AMAZO 1103TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	80.000	5,2000	80.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	2,3900	2,4050	2,3900	11950,0000	1	2,4050	5000	2,4000	100.000	2,4100	100.000
Certificate	DE000CV52Q98	AMAZO 1200TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	125.000	4,1700	125.000
Certificate	DE000CV52MT7	AMAZO 1200TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	125.000	4,5900	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	100.000	1,9900	100.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	125.000	3,3300	125.000
Certificate	DE000CV893D4	AMAZO 1305TL OPENZ	EUR	34,8300	34,8300	34,8300			34,8300		34,7900	8.000	34,8600	8.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	2,4800	2,5700	2,4800	62652,0200	3	2,5700	25261	2,5600	125.000	2,5700	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	3,0600	3,1500	3,0600	13403,7000	4	3,1500	4345	3,1400	125.000	3,1500	125.000
Certificate	DE000CV899S9	AMAZO 1404TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	80.000	2,6500	80.000
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	1,7200	1,7800	1,7200	999,3200	1	1,7700	581	1,7700	125.000	1,7800	125.000
Certificate	DE000CV899T7	AMAZO 1504TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	80.000	1,8000	80.000
Certificate	DE000CQ58EG3	AMAZO 1600TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	125.000	1,0000	125.000
Certificate	DE000CV89D44	AMAZO 1604TL OPENZ	EUR	0,8700	0,9350	0,8700	1829,0000	3	0,9350	2100	0,9300	80.000	0,9400	80.000
Certificate	NL0012770382	AMAZO 1748BS OPENB	EUR	3,9450	3,9450	3,9450			3,9450		3,9300	2.000	3,9600	2.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	0,3200	0,3200	0,2700	960,0000	2	0,2700	3000	0,2600	125.000	0,2700	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	16,9250	16,9250	16,9250			16,9250		16,9100	2.000	16,9400	2.000
Certificate	DE000CV4ZRN6	AMAZO 1792TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1300	8.000	7,2000	8.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	125.000	1,4300	125.000
Certificate	DE000CV52QE0	AMAZO 1800TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	125.000	0,6500	125.000
Certificate	NL0012969554	AMAZO 1836BS OPENB	EUR	11,3650	11,3650	11,3650			11,3650		11,3500	2.000	11,3800	2.000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	1,2200	1,2200	1,1900	610,0000	1	1,1900	500	1,1800	125.000	1,1900	125.000
Certificate	NL0012970313	AMAZO 1857TS OPENB	EUR	25,0350	25,0350	25,0350			25,0350		25,0200	2.000	25,0500	2.000
Certificate	DE000CQ5BEH1	AMAZO 1900TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	125.000	1,6500	125.000
Certificate	DE000CV87WN1	AMAZO 1993TS OPENZ	EUR	24,1100	24,1100	24,1100			24,1100		24,0700	8.000	24,1400	8.000
Certificate	DE000CV89E76	AMAZO 2193TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	80.000	4,1100	80.000
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR	126,8400	126,8400	126,8400			126,8400		126,8400	2.000		
Certificate	NL0010439006	AMAZO283.9TL OPENB	EUR	122,7600	122,7600	122,7600			122,7600		122,7600	2.000		
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR	114,1900	114,1900	114,1900			114,1900		114,1900	2.000		
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR	101,6800	101,6800	101,6800			101,6800		101,6800	2.000		
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR	99,5400	99,5400	99,5400			99,5400		99,5400	2.000		
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR	94,8700	94,8700	94,8700			94,8700		94,8700	2.000		
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR	92,4000	92,4000	92,4000			92,4000		92,4000	2.000		
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR	89,7900	89,7900	89,7900			89,7900		89,7900	2.000		
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR	87,5400	87,5400	87,5400			87,5400		87,5400	2.000		
Certificate	NL0011899141	AMAZO734.5BL OPENB	EUR	83,7600	83,7600	83,7600			83,7600		83,7600	2.000		
Certificate	NL0012033609	AMAZO771.2BL OPENB	EUR	80,4900	80,4900	80,4900			80,4900		80,4900	2.000		
Certificate	DE000CD63X59	AMBEV3.586TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	150.000
Certificate	DE000CN6J349	AMBEV4.322TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	100.000	0,3300	100.000
Certificate	DE000CN6KZ13	AMD 2.88TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6100	70.000		
Certificate	DE000CD611G5	AMD 4.43TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3700	70.000		
Certificate	DE000CD62BU1	AMD 5.91TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1700	70.000		
Certificate	DE000CD635Z4	AMD 6.78TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4700	70.000		
Certificate	DE000CD63RW1	AMD 7.86TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,6000	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	414,1600	414,1600	414,1600			414,1600					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	308,7800	308,7800	308,7800			308,7800		308,7800	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	41,1300	41,5300	41,1300			41,5300		41,4800	1.000	41,5800	1.000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	39,2300	39,6300	39,2300			39,6300		39,5800	1.000	39,6800	1.000
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	21,6400	22,0400	21,6400			22,0400		21,9900	1.000	22,0900	1.000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	47,2400	47,2400	47,2400			47,2400		47,1900	1.000	47,2900	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	46,0700	46,4700	46,0700			46,4700		46,4200	1.000	46,5200	1.000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	42,4700	42,8700	42,4700			42,8700		42,8200	1.000	42,9200	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	40,2400	40,6400	40,2400			40,6400		40,5900	1.000	40,6900	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	40,1200	40,5200	40,1200			40,5200		40,4700	1.000	40,5700	1.000
Certificate	DE000CD62ZP0	AMG 13.12TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,8900	350	7,9500	350
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	37,4500	37,8500	37,4500			37,8500		37,8000	1.000	37,9000	1.000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	36,5700	36,9700	36,5700			36,9700		36,9200	1.000	37,0200	1.000
Certificate	DE000CE6BT78	AMG 18.73TL OPENZ	EUR	6,7900	6,8800	6,7900	1303,6800	1	6,8800	192	6,8500	350	6,9100	350
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	34,8000	35,2000	34,8000			35,2000		35,1500	1.000	35,2500	1.000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	33,8900	34,2900	33,8900			34,2900		34,2400	1.000	34,3400	1.000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	33,0100	33,4100	33,0100			33,4100		33,3600	1.000	33,4600	1.000
Certificate	DE000CE6BWQ6	AMG 20.96TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4400	350	6,5000	350
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	32,1500	32,5500	32,1500			32,5500		32,5000	1.000	32,6000	1.000
Certificate	DE000CE6CQE2	AMG 23.18TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	350	6,0900	350
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	30,3800	30,7800	30,3800			30,7800		30,7300	1.000	30,8300	1.000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	29,5000	29,9000	29,5000			29,9000		29,8500	1.000	29,9500	1.000
Certificate	DE000CE6DGX1	AMG 25.39TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	350	5,6800	350
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	28,6300	29,0300	28,6300			29,0300		28,9800	1.000	29,0800	1.000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	27,7500	28,1500	27,7500			28,1500		28,1000	1.000	28,2000	1.000
Certificate	DE000CE6E4B2	AMG 27.57TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	350	5,2800	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	NL0012488977	AMG 27.88TL OPENB	EUR	26,8800	27,2800	26,8800			27,2800		27,2300	1.000	27,3300	1.000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	26,0000	26,4000	26,0000			26,4000		26,3500	1.000	26,4500	1.000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	25,1400	25,5400	25,1400			25,5400		25,4900	1.000	25,5900	1.000
Certificate	DE000CE6EMT5	AMG 30.29TL OPENZ	EUR	4,6500	4,7500	4,6500	1395,0000	1	4,7500	300	4,7200	350	4,7800	350
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	24,2600	24,6600	24,2600			24,6600		24,6100	1.000	24,7100	1.000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	23,3900	23,7900	23,3900			23,7900		23,7400	1.000	23,8400	1.000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	22,5100	22,9100	22,5100			22,9100		22,8600	1.000	22,9600	1.000
Certificate	DE000CE6EZE9	AMG 33.53TL OPENZ	EUR	4,1500	4,2200	4,0900	41851,5000	13	4,1400	10100	4,1100	350	4,1700	350
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	20,7900	21,1900	20,7900			21,1900		21,1400	1.000	21,2400	1.000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	19,9200	20,3200	19,9200			20,3200		20,2700	1.000	20,3700	1.000
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	19,0500	19,4500	19,0500	1940,0000	1	19,4500	100	19,4000	1.000	19,5000	1.000
Certificate	DE000CV88GY9	AMG 37.83TL OPENZ	EUR	3,3900	3,3900	3,3000	1668,0000	2	3,3500	500	3,3200	350	3,3800	350
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	18,1800	18,5800	18,1800			18,5800		18,5300	1.000	18,6300	1.000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	16,4500	16,8500	16,4500			16,8500		16,8000	1.000	16,9000	1.000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	14,7100	15,4600	14,7100	386,5000	1	15,1100	25	15,0600	1.000	15,1600	1.000
Certificate	DE000CV88N68	AMG 42.14TL OPENZ	EUR	2,6200	2,6200	2,5500	28694,7500	5	2,5500	10975	2,5200	350	2,5800	350
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	13,8400	14,2400	13,8400			14,2400		14,1900	1.000	14,2900	1.000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	12,9800	13,3800	12,9800			13,3800		13,3300	1.000	13,4300	1.000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	12,1100	12,7100	12,1100	1271,0000	1	12,5100	100	12,4600	1.000	12,5600	1.000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	11,2400	11,6400	11,2400			11,6400		11,5900	1.000	11,6900	1.000
Certificate	DE000CV88X74	AMG 46.46TL OPENZ	EUR	1,7500	1,8000	1,7500	7712,0000	5	1,7500	4350	1,7200	350	1,7800	350
Certificate	NL0012794341	AMG 46.84TL OPENB	EUR	10,3900	11,3400	10,3900	13923,3000	3	10,7900	1245	10,7400	1.000	10,8400	1.000
Certificate	NL0012969653	AMG 47.84TL OPENB	EUR	9,5300	9,9300	9,5300			9,9300		9,8800	1.000	9,9800	1.000
Certificate	NL0012970826	AMG 48.83TL OPENB	EUR	8,6800	9,5300	8,6800	2382,5000	1	9,0800	250	9,0300	1.000	9,1300	1.000
Certificate	NL0012792915	AMG 50.75TS OPENB	EUR											
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	14,5100	14,5100	14,0600	1406,0000	1	14,0600	100	14,0100	1.000	14,1100	1.000
Certificate	NL0012791255	AMG 61.41TS OPENB	EUR	21,0800	21,0800	20,6300			20,6300		20,5800	1.000	20,6800	1.000
Certificate	NL0010133450	AMGEN 71.6TL OPENB	EUR	101,8600	101,8600	101,8600			101,8600		101,8600	2.000		
Certificate	NL0010891743	AMGEN116.1TL OPENB	EUR	67,4500	67,4500	67,4500			67,4500		67,4500	2.000		
Certificate	DE000CE6C279	AMUN 46.62TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	1.350	1,8900	1.350
Certificate	DE000CE6CHE1	AMUN 52.59TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.350	1,2900	1.350
Certificate	DE000CE6DMM2	AMUN 59.56TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	1.350	0,6000	1.350
Certificate	NL0010134805	AMX 449TL OPENB	EUR	38,0400	38,0400	38,0400			38,0400		37,8300	500	38,2500	500
Certificate	NL0011036561	AMX 464TL OPENH	EUR	36,6300	36,6900	36,6300			36,6900		36,5400	3.000	36,8400	3.000
Certificate	NL0011036553	AMX 485TL OPENH	EUR	34,6100	34,6700	34,6100			34,6700		34,5200	3.000	34,8200	3.000
Certificate	NL0011036546	AMX 507TL OPENH	EUR	32,7000	32,7000	32,6900			32,6900		32,5400	3.000	32,8400	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 513TL OPENB	EUR	31,9200	31,9200	31,9200			31,9200		31,7100	500	32,1300	500
Certificate	NL0011036538	AMX 528TL OPENH	EUR	30,6900	30,6900	30,6700			30,6700		30,5200	3.000	30,8200	3.000
Certificate	NL0011036520	AMX 549TL OPENH	EUR	28,6700	28,6700	28,6500			28,6500		28,5000	3.000	28,8000	3.000
Certificate	NL0012110621	AMX 665TL OPENB	EUR	17,3500	17,3500	17,3500			17,3500		17,1400	500	17,5600	500
Certificate	NL0012117063	AMX 690TL OPENB	EUR	14,9650	14,9650	14,9650			14,9650		14,7400	500	15,1900	500
Certificate	NL0012794176	AMX 811TS OPENB	EUR											
Certificate	NL0012682660	AMX 836TS OPENB	EUR	7,0700	7,0700	7,0700			7,0700		6,8600	500	7,2800	500
Certificate	NL0012278071	AMX 859TS OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,2800	500	9,7000	500
Certificate	NL0011054614	AMX 859TS OPENH	EUR	10,2000	10,2000	10,0700			10,0700		9,9200	3.000	10,2200	3.000
Certificate	NL0012792345	AMX 884TS OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,0300	500	12,4500	500
Certificate	DE000CV42BY7	AMX 1014TS OPENZ	EUR	20,8600	20,8600	20,8600			20,8600		20,7100	5.000	21,0100	5.000
Certificate	DE000CV88TJ3	AMX 763.7L OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,2200	5.000	4,5200	5.000
Certificate	DE000CE6E0G9	AMX 954.TS OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,7500	5.000	15,0500	5.000
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	29,5000	29,5000	29,5000			29,5000		29,2900	500	29,7100	500
Certificate	DE000CR9RW82	AMX 553.4TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,1500	5.000	25,4500	5.000
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		26,9000	500	27,3200	500
Certificate	DE000CR9Q0Q3	AMX 574.7TL OPENZ	EUR	23,1800	23,1800	23,1800			23,1800		23,0300	5.000	23,3300	5.000
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	24,6200	24,6200	24,6200			24,6200		24,4100	500	24,8300	500
Certificate	DE000CD62JRO	AMX 615.5TL OPENZ	EUR	19,0900	19,0900	19,0900			19,0900		18,9400	5.000	19,2400	5.000
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	19,9500	19,9500	19,7700	798,0000	1	19,7700	40	19,5600	500	19,9800	500
Certificate	DE000CD643F0	AMX 655.9TL OPENZ	EUR	15,0600	15,0600	15,0600			15,0600		14,9100	5.000	15,2100	5.000
Certificate	DE000CD648B7	AMX 673.5TL OPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,1500	5.000	13,4500	5.000
Certificate	DE000CE6BTW0	AMX 713.6TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,1400	5.000	9,4400	5.000
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	12,2900	12,2900	12,2900			12,2900		12,0800	500	12,5000	500
Certificate	NL0012263529	AMX 747.4TL OPENB	EUR	9,8000	9,8000	9,4900	9996,0000	2	9,4900	1020	9,2800	500	9,7000	500
Certificate	NL0012790166	AMX 772.4TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		6,9000	500	7,3200	500
Certificate	DE000CE6CD83	AMX 843.4TS OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,7100	5.000	4,0100	5.000
Certificate	DE000CE6CM82	AMX 894.2TS OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,7700	5.000	9,0700	5.000
Certificate	DE000CV509D6	ANGAM11.83TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,8400	2.250	7,2100	2.250
Certificate	DE000CV509E4	ANGAM13.83TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,5800	2.250	4,9500	2.250
Certificate	DE000CV88EJ5	ANGAM15.82TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,3400	2.250	2,7100	2.250
Certificate	DE000CD62RM4	AOO 62.7TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	225	1,0500	225
Certificate	DE000CE6F322	AOO 90.1TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	225	0,8600	225
Certificate	DE000CD62RK8	AOO 47.84TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	225	1,7500	225
Certificate	DE000CD62RL6	AOO 55.32TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	225	1,4000	225

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6C1U0	AOO 67.98TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	225	0,8000	225
Certificate	DE000CV87JA5	AOO 73.25TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5000	225	0,5500	225
Certificate	NL0011042742	APPLE 49TL OPENH	EUR	12,6000	12,6000	12,5500			12,5500		12,5500	30.000		
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	72,4700	72,4700	72,4700			72,4700		72,4700	5.000		
Certificate	NL0011052311	APPLE 89TL OPENH	EUR	9,4900	9,4900	9,4500			9,4500		9,4500	30.000		
Certificate	NL0011808076	APPLE 90TL OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,3500	5.000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3300	50.000		
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	60.000	5,3400	60.000
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	4,0800	4,0800	4,0750	346,8000	1	4,0750	85	4,0700	60.000	4,0800	60.000
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,7800	2,8050	2,7800	278,0000	1	2,8050	100	2,8000	60.000	2,8100	60.000
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	60.000	1,5300	60.000
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	50.000	0,5600	50.000
Certificate	DE000CQ583P2	APPLE 200TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CV522X4	APPLE 200TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50.000	0,9500	50.000
Certificate	DE000CV52137	APPLE 200TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50.000	0,3100	50.000
Certificate	DE000CQ58A09	APPLE 205TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	50.000	1,7900	50.000
Certificate	DE000CQ580T0	APPLE 205TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1200	50.000
Certificate	DE000CQ58A17	APPLE 210TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	50.000	2,2300	50.000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50.000	1,4700	50.000
Certificate	DE000CQ580U8	APPLE 220TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50.000	2,3900	50.000
Certificate	DE000CQ58A25	APPLE 220TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1200	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CF6EDN7	APPLE 204.TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	70.000	1,0300	70.000
Certificate	NL0009621887	APPLE 32.2TL OPENB	EUR	96,7600	96,7600	96,7600			96,7600		96,7600	5.000		
Certificate	NL0009621895	APPLE 37.4TL OPENB	EUR	93,9800	93,9800	93,9800			93,9800		93,9800	5.000		
Certificate	NL0011042759	APPLE 40.2TL OPENH	EUR	13,2700	13,2700	13,2200			13,2200		13,2200	30.000		
Certificate	NL0010442257	APPLE 54.4TL OPENB	EUR	84,7500	84,7500	84,7500			84,7500		84,7500	5.000		
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	82,3500	82,3500	82,3500			82,3500		82,3500	5.000		
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	79,6700	79,6700	79,6700			79,6700		79,6700	5.000		
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	11,2400	11,2400	11,2000			11,2000		11,2000	30.000		
Certificate	NL0011052360	APPLE 67.4TL OPENH	EUR	11,1600	11,1600	11,1200			11,1200		11,1200	30.000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	77,2500	77,2500	77,2500			77,2500		77,2500	5.000		
Certificate	NL0011052352	APPLE 70.6TL OPENH	EUR	10,9200	10,9200	10,8800			10,8800		10,8800	30.000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR	74,8600	74,8600	74,8600			74,8600		74,8600	5.000		
Certificate	NL0011052337	APPLE 79.9TL OPENH	EUR	10,2000	10,2000	10,1600			10,1600		10,1600	30.000		
Certificate	NL0011594403	APPLE 80.9TL OPENH	EUR	10,1200	10,1200	10,0800			10,0800		10,0800	30.000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR	70,1000	70,1000	70,1000			70,1000		70,1000	5.000		
Certificate	NL0011052329	APPLE 83.1TL OPENH	EUR	9,9500	9,9500	9,9100			9,9100		9,9100	30.000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR	67,7100	67,7100	67,7100			67,7100		67,7100	5.000		
Certificate	NL0011594379	APPLE 87.4TL OPENH	EUR	9,6200	9,6200	9,5800			9,5800		9,5800	30.000		
Certificate	NL0011733142	APPLE 90.6TL OPENH	EUR	9,3700	9,3700	9,3300			9,3300		9,3300	30.000		
Certificate	NL0011733134	APPLE 91.6TL OPENH	EUR	9,2900	9,2900	9,2500			9,2500		9,2500	30.000		
Certificate	NL0011893433	APPLE 92.5TL OPENH	EUR	9,2200	9,2200	9,1800			9,1800		9,1800	30.000		
Certificate	NL0011894159	APPLE 93.6TL OPENH	EUR	9,1400	9,1400	9,1000			9,1000		9,1000	30.000		
Certificate	NL0011896436	APPLE 94.8TL OPENH	EUR	9,0500	9,0500	9,0100			9,0100		9,0100	30.000		
Certificate	NL0011927561	APPLE 95.8TL OPENH	EUR	8,9600	8,9600	8,9300			8,9300		8,9300	30.000		
Certificate	NL0011928957	APPLE 96.9TL OPENH	EUR	8,8900	8,8900	8,8500			8,8500		8,8500	30.000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5900	5.000		
Certificate	NL0011932470	APPLE101.5TL OPENH	EUR	8,5200	8,5200	8,4900			8,4900		8,4900	30.000		
Certificate	NL0011992011	APPLE104.2TL OPENH	EUR	8,3200	8,3200	8,2800			8,2800		8,2800	30.000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,2000	5.000		
Certificate	DE000CD62HP8	APPLE106.4TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6800	70.000		
Certificate	NL0011996418	APPLE106.7TL OPENH	EUR	8,1200	8,1200	8,0900			8,0900		8,0900	30.000		
Certificate	DE000CD62FF3	APPLE106.9TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2800	70.000		
Certificate	NL0011996400	APPLE109.3TL OPENH	EUR	7,9200	7,9200	7,8900			7,8900		7,8900	30.000		
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.6TL OPENH	EUR	7,5100	7,5100	7,4800			7,4800		7,4800	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS5	APPLE17.05TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600		10,4600	100.000		
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	NL0012787386	APPLE194.78S OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	5.000	2,9000	5.000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	5.000	2,3400	5.000
Certificate	NL0012788343	APPLE198.78S OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2200	5.000	6,2800	5.000
Certificate	NL0012969562	APPLE202.78S OPENB	EUR	9,7400	9,7400	9,6500	19,4800	1	9,6500	2	9,6200	5.000	9,6800	5.000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	5.000	3,2600	5.000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	5.000	4,2300	5.000
Certificate	DE000CM027P4	APPLE222.48TL OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,1500	100.000		
Certificate	DE000CF6FER3	APPLE221.1TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	70.000	2,4700	70.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY528X1	ARCFI 24TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	10.000	0,5200	10.000
Certificate	DE000CY528M5	ARCFI 24TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	10.000	0,6200	10.000
Certificate	DE000VA187M8	ARCFI 25TL 0618V	EUR	3,5820	3,5820	3,5820			3,5820					
Certificate	DE000VA187K2	ARCFI 25TL 0918V	EUR	3,6360	3,6360	3,6360			3,6360					
Certificate	DE000CQ5AHK0	ARCFI 25TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	10.000	0,4300	10.000
Certificate	DE000VA1GPJ6	ARCFI 26TL 0618V	EUR	2,6890	2,6890	2,6890			2,6890					
Certificate	DE000VA1GPH0	ARCFI 26TL 0918V	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0012783286	ARCFI 26TL OPENB	EUR	4,8750	5,1850	4,8750			5,1850		5,1700	3.000	5,2000	3.000
Certificate	DE000CQ5APN7	ARCFI 26TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	10.000	0,3300	10.000
Certificate	DE000CQ5AST8	ARCFI 26TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	10.000	0,4100	10.000
Certificate	DE000VA1SRC2	ARCFI 27TL 0618V	EUR	1,7960	1,7960	1,7960			1,7960					
Certificate	DE000VA1SRD0	ARCFI 27TL 0918V	EUR	1,8560	2,1000	1,8560	2100,0000	1	2,1000	1000				
Certificate	DE000CV88VR2	ARCFI 27TL 0918Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	2.000	0,9700	2.000
Certificate	NL0012783757	ARCFI 27TL OPENB	EUR	3,9650	4,2750	3,9650	1239,0000	1	4,2750	300	4,2600	3.000	4,2900	3.000
Certificate	DE000CQ5AUW8	ARCFI 27TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	10.000	0,2300	10.000
Certificate	DE000VL95434	ARCFI 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCFI 27TS 0918V	EUR											
Certificate	NL0012494512	ARCFI 28B0C1218B	EUR	27,4300	27,4700	27,4300			27,4700		27,4000	8.000	27,5400	8.000
Certificate	NL0012648323	ARCFI 28B0C1218Z	EUR	27,5000	27,5000	27,5000			27,5000		27,4500	3.000	27,5400	3.000
Certificate	DE000VA2T653	ARCFI 28TL 0918V	EUR											
Certificate	DE000VA2T893	ARCFI 28TL 0918V	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012970180	ARCFI 28TL OPENB	EUR											
Certificate	DE000CQ5BE88	ARCFI 28TL OPENC	EUR											
Certificate	DE000CQ5BFF2	ARCFI 28TL OPENC	EUR											
Certificate	NL0012648331	ARCFI 29B0C0619Z	EUR	27,8000	27,8000	27,8000			27,8000		27,7500	3.000	27,8400	3.000
Certificate	DE000VA2T7R6	ARCFI 29TL 0918V	EUR											
Certificate	DE000VL8XP20	ARCFI 29TS 0618V	EUR											
Certificate	DE000VA2T8C6	ARCFI 29TS 0918V	EUR	0,9960	0,9960	0,9960			0,9960					
Certificate	DE000VA1B380	ARCFI 29TS 0918V	EUR											
Certificate	NL0012970651	ARCFI 29TS OPENB	EUR	3,7550	3,7550	3,4450			3,4450		3,4300	3.000	3,4600	3.000
Certificate	NL0012690655	ARCFI 29TS OPENB	EUR											
Certificate	DE000VA1SR07	ARCFI 30TS 0918V	EUR	1,8960	1,8960	1,8960			1,8960					
Certificate	NL0012792378	ARCFI 30TS OPENB	EUR	4,8250	4,8250	4,5150			4,5150		4,5000	3.000	4,5300	3.000
Certificate	DE000CQ5B0C6	ARCFI 30TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	10.000	0,2000	10.000
Certificate	DE000VA1SRB4	ARCFI 31TS 0618V	EUR	2,7320	2,7320	2,7320			2,7320					
Certificate	DE000VA1GLE6	ARCFI 31TS 0918V	EUR	2,7940	2,7940	2,7940			2,7940					
Certificate	NL0012697205	ARCFI 31TS OPENB	EUR	5,6550	5,6550	5,6550			5,6550		5,6400	3.000	5,6700	3.000
Certificate	DE000CY522A2	ARCFI 31TS OPENC	EUR	0,3500	0,3600	0,3500	875,0000	1	0,3600	2500	0,3300	10.000	0,3800	10.000
Certificate	DE000VA1SQB6	ARCFI 32TS 0918V	EUR	3,6910	3,6910	3,6910			3,6910					
Certificate	NL0012787691	ARCFI 32TS OPENB	EUR	7,0250	7,0250	6,7150			6,7150		6,7000	3.000	6,7300	3.000
Certificate	DE000CY52HZ4	ARCFI 32TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	10.000	0,3600	10.000
Certificate	DE000VA1SRE8	ARCFI 33TS 0918V	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0012789200	ARCFI 33TS OPENB	EUR	8,1550	8,1550	7,8450			7,8450		7,8300	3.000	7,8600	3.000
Certificate	DE000CY52J06	ARCFI 33TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	10.000	0,4600	10.000
Certificate	DE000CV4ZW06	ARCFI 34TS 0618Z	EUR	2,7150	2,7150	2,7150			2,7150		2,6900	1.500	2,7400	1.500
Certificate	DE000VA1ZFV2	ARCFI 34TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000CQ5ASV4	ARCFI 34TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	10.000	0,6900	10.000
Certificate	DE000CQ5AUV4	ARCFI 34TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	10.000	0,5800	10.000
Certificate	DE000VA1SL60	ARCFI 35TS 0918V	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CY52MG4	ARCFI 35TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	10.000	0,8100	10.000
Certificate	DE000CY52J14	ARCFI 35TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	10.000	0,6600	10.000
Certificate	DE000CD61TG4	ARCFI 13.TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	3.000	5,2700	3.000
Certificate	NL0011593363	ARCFI 2.5TL OPENH	EUR	11,2800	11,3700	11,2800			11,3700		11,3500	10.000	11,3800	10.000
Certificate	NL0011586532	ARCFI 4.9TL OPENH	EUR	10,3400	10,4400	10,3400			10,4400		10,4200	10.000	10,4500	10.000
Certificate	NL0011656699	ARCFI 9.2TL OPENB	EUR	8,6650	8,7950	8,6650			8,7950		8,7900	10.000	8,8000	10.000
Certificate	NL0011659057	ARCFI 9.9TL OPENB	EUR	8,3950	8,5250	8,3950			8,5250		8,5200	10.000	8,5300	10.000
Certificate	NL0011796461	ARCFI 10.8TL OPENB	EUR	6,2250	6,3250	6,2250			6,3250		6,3200	10.000	6,3300	10.000
Certificate	NL0011719810	ARCFI 11.2TL OPENH	EUR	6,1100	6,1800	6,1100			6,1800		6,1600	10.000	6,1900	10.000
Certificate	NL0010154944	ARCFI 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCFI 12.9TL OPENB	EUR	5,5850	5,6850	5,5850			5,6850		5,6800	10.000	5,6900	10.000
Certificate	NL0011906250	ARCFI 13.9TL OPENB	EUR	5,2950	5,4050	5,2950			5,4050		5,4000	10.000	5,4100	10.000
Certificate	NL0012017511	ARCFI 15.1TL OPENB	EUR	4,9450	5,0450	4,9450			5,0450		5,0400	10.000	5,0500	10.000
Certificate	NL0012018170	ARCFI 16.1BL OPENB	EUR	4,2600	4,3600	4,2600			4,3600		4,3500	8.000	4,3700	8.000
Certificate	NL0012029102	ARCFI 17.2TL OPENB	EUR	4,2950	4,3950	4,2950			4,3950		4,3900	10.000	4,4000	10.000
Certificate	DE000CY16Y69	ARCFI 17.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	10.000	1,1700	10.000
Certificate	DE000CY509X1	ARCFI 17.5TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	10.000	1,2300	10.000
Certificate	NL0012272801	ARCFI 17.7TL OPENB	EUR	12,4050	12,7150	12,4050			12,7150		12,7000	3.000	12,7300	3.000
Certificate	DE000CY509Y9	ARCFI 18.5TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	10.000	1,1300	10.000
Certificate	DE000CY506Z2	ARCFI 18.5TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10.000	1,0700	10.000
Certificate	NL0012274138	ARCFI 18.7TL OPENB	EUR	11,4850	11,7950	11,4850			11,7950		11,7800	3.000	11,8100	3.000
Certificate	LU1573538961	ARCFI 19.1TCIOPENS	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	5.000	9,8100	5.000
Certificate	NL0012274344	ARCFI 19.2BL OPENB	EUR	9,6750	9,9850	9,6750			9,9850		9,9700	3.000	10,0000	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	11,7050	11,7050	11,7050			11,7050					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950					
Certificate	DE000VN66S85	ARCM117.11TL OPENV	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	DE000CD634U8	ARCM117.13TL OPENZ	EUR	3,8850	3,8850	3,8850					3,8700	3.000	3,9000	3.000
Certificate	DE000CX59G94	ARCM117.35TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	3.000	3,9000	3.000
Certificate	DE000CD63QM4	ARCM117.38TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9500	3.000	3,9800	3.000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	11,5250	11,5250	11,5250			11,5250					
Certificate	NL0012028831	ARCM117.67BL OPENB	EUR	3,7300	3,8400	3,7300					3,8300	8.000	3,8500	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750					
Certificate	NL0012273908	ARCM118.18BL OPENB	EUR	10,7150	11,0250	10,7150					11,0100	3.000	11,0400	3.000
Certificate	NL0012330906	ARCM118.18TL OPENH	EUR	11,9700	12,1900	11,9700			12,1900		12,1500	3.000	12,2200	3.000
Certificate	DE000CD63JU2	ARCM118.33TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4700	3.000	3,5000	3.000
Certificate	NL0012330674	ARCM118.68TL OPENH	EUR	11,5100	11,7300	11,5100			11,7300		11,6900	3.000	11,7600	3.000
Certificate	NL0012273916	ARCM118.69BL OPENB	EUR	10,1950	10,5050	10,1950			10,5050		10,4900	3.000	10,5200	3.000
Certificate	DE000CE6DQ61	ARCM118.74TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	2.000	5,0500	2.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	9,1650	9,1650	9,1650			9,1650					
Certificate	NL0012333348	ARCM119.19TL OPENH	EUR	11,0500	11,2700	11,0500					11,2300	3.000	11,3000	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENZ	EUR						11,2700					
Certificate	NL0012365415	ARCM119.61TL OPENH	EUR	10,6700	10,8800	10,6700			10,8800		10,8400	3.000	10,9100	3.000
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	DE000CE6DR52	ARCM119.74TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5000	2.000	4,5500	2.000
Certificate	NL0011526991	ARCM12.353BL OPENB	EUR	11,4000	11,5300	11,4000			11,5300		11,5200	8.000	11,5400	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENZ	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	5.000	8,7900	5.000
Certificate	NL0012366843	ARCM120.11TL OPENH	EUR	10,2100	10,4300	10,2100	6192,0000	1	10,4300	600	10,3900	3.000	10,4600	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	8,1450	8,5000	8,1450	850,0000	1	8,5000	100				
Certificate	NL0012276489	ARCM120.22BL OPENB	EUR	8,6550	8,9650	8,6550			8,9650		8,9500	3.000	8,9800	3.000
Certificate	NL0012366835	ARCM120.62TL OPENH	EUR	9,7500	9,9700	9,7500			9,9700		9,9300	3.000	10,0000	3.000
Certificate	DE000CE6DXQ0	ARCM120.62TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3500	2.000	4,4000	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000CE6DXD8	ARCM120.73TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0000	2.000	4,0500	2.000
Certificate	NL0012276778	ARCM120.74BL OPENB	EUR	8,1450	8,4550	8,1450			8,4550		8,4400	3.000	8,4700	3.000
Certificate	NL0012367775	ARCM121.12TL OPENH	EUR	9,2900	9,5100	9,2900			9,5100		9,4700	3.000	9,5400	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	NL0012276786	ARCM121.25BL OPENB	EUR	7,6450	7,9550	7,6450			7,9550		7,9400	3.000	7,9700	3.000
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	8,1650	8,1650	8,1650			8,1650					
Certificate	DE000CE6EY27	ARCM121.72TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5100	2.000	3,5600	2.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	NL0012498604	ARCM121.76BL OPENB	EUR	7,1350	7,4450	7,1350			7,4450		7,4300	3.000	7,4600	3.000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0012525182	ARCM122.23TL OPENH	EUR	8,2900	8,5100	8,2900			8,5100		8,4700	3.000	8,5400	3.000
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	NL0012499388	ARCM122.26BL OPENB	EUR	6,6150	6,9250	6,6150			6,9250		6,9100	3.000	6,9400	3.000
Certificate	LU1650876151	ARCM122.66TCIOPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	5.000	6,3800	5.000
Certificate	DE000CE6F330	ARCM122.67TL OPENZ	EUR	3,4100	3,4100	3,3750	1125,3000	1	3,3750	330	3,3500	2.000	3,4000	2.000
Certificate	DE000CE6F217	ARCM122.72TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0200	2.000	3,0700	2.000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	NL0012500797	ARCM122.77BL OPENB	EUR	6,1150	6,5300	6,1150	1292,0000	3	6,4250	200	6,4100	3.000	6,4400	3.000
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	5,6250	6,0200	5,6250	240,8000	1	6,0200	40			6,7000	30
Certificate	NL0012541379	ARCM123.13TL OPENH	EUR	7,4700	7,6900	7,4700			7,6900		7,6500	3.000	7,7200	3.000
Certificate	NL0012511000	ARCM123.27BL OPENB	EUR	5,6150	5,9700	5,6150	597,0000	1	5,9250	100	5,9100	3.000	5,9400	3.000
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	NL0012542062	ARCM123.62TL OPENH	EUR	7,0200	7,2300	7,0200			7,2300		7,1900	3.000	7,2600	3.000
Certificate	DE000CV4YPR4	ARCM123.72TL OPENZ	EUR	2,4100	2,6100	2,4100	35669,7500	9	2,5150	14585	2,4900	2.000	2,5400	2.000
Certificate	LU1650941583	ARCM123.74TCIOPENZ	EUR	5,2500	5,2900	5,2500	525,0000	1	5,2900	100	5,2800	5.000	5,2900	5.000
Certificate	DE000VLSRXF3	ARCM123.74TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	NL0012511489	ARCM123.78BL OPENB	EUR	5,1150	5,4250	5,1150			5,4250		5,4100	3.000	5,4400	3.000
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	4,6180	4,6180	4,6180			4,6180					
Certificate	NL0012542450	ARCM124.13TL OPENH	EUR	6,5600	6,9000	6,5600	1725,0000	1	6,7800	250	6,7400	3.000	6,8100	3.000
Certificate	NL0012512073	ARCM124.28BL OPENB	EUR	4,6050	4,9150	4,6050			4,9150		4,9000	3.000	4,9300	3.000
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	4,1170	4,1170	4,1170			4,1170					
Certificate	DE000CV888G7	ARCM124.71TL OPENZ	EUR	2,0550	2,0550	2,0550					2,0300	2.000	2,0800	2.000
Certificate	DE000CV88AW6	ARCM124.73TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	2.000	2,4000	2.000
Certificate	NL0012779417	ARCM124.78BL OPENB	EUR	4,1050	4,4150	4,1050			4,4150		4,4000	3.000	4,4300	3.000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	4,8210	4,8210	4,8210			4,8210					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0012604755	ARCM125.12TL OPENH	EUR	5,6500	5,8700	5,6500			5,8700		5,8300	3.000	5,9000	3.000
Certificate	NL0012780928	ARCM125.28BL OPENB	EUR	3,6050	3,9150	3,6050			3,9150		3,9000	3.000	3,9300	3.000
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	4,3490	4,3490	4,3490			4,3490					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0012604748	ARCM125.63TL OPENH	EUR	5,2000	5,4100	5,2000			5,4100		5,3700	3.000	5,4400	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	LU1756004005	ARCM125.68TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	5,000	3,5500	5,000
Certificate	DE000CV88BF9	ARCM125.71TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	2,000	1,5800	2,000
Certificate	NL0012782452	ARCM125.78BL OPENB	EUR	3,1050	3,4200	3,1050	3350,0000	2	3,4150	1000	3,4000	3,000	3,4300	3,000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	3,8770	3,8770	3,8770			3,8770					
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	2,6180	2,6180	2,6180			2,6180					
Certificate	NL0012782973	ARCM126.28BL OPENB	EUR	2,6050	2,9400	2,6050	294,0000	1	2,9150	100	2,9000	3,000	2,9300	3,000
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	3,4030	3,7750	3,4030	111,7300	2	3,7750	30				
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	2,1180	2,1180	2,1180			2,1180					
Certificate	NL0012606719	ARCM126.62TL OPENH	EUR	4,2900	4,5100	4,2900			4,5100		4,4700	3,000	4,5400	3,000
Certificate	LU1756376999	ARCM126.66TCIOPENS	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	5,000	2,5700	5,000
Certificate	DE000CV88EQ0	ARCM126.71TL OPENZ	EUR	0,9700	1,1600	0,9700	127,8000	2	1,0650	120	1,0400	2,000	1,0900	2,000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	NL0012782981	ARCM126.78BL OPENB	EUR	2,1050	2,4600	2,1050	5927,1400	6	2,4150	2609	2,4000	3,000	2,4300	3,000
Certificate	DE000CV88GF8	ARCM126.79TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	2,000	1,4000	2,000
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	2,9540	2,9540	2,9540			2,9540					
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCM126.93TL OPENV	EUR	1,6790	1,6790	1,6790			1,6790					
Certificate	NL0012783518	ARCM127.28BL OPENB	EUR	1,6050	1,9150	1,6050	3965,8100	6	1,9150	2211	1,9000	3,000	1,9300	3,000
Certificate	DE000VA214V5	ARCM127.34TL OPENV	EUR	2,5390	2,5390	2,5390			2,5390					
Certificate	DE000VA21430	ARCM127.41TL OPENV	EUR	1,2550	1,4520	1,2530	270,5000	2	1,4520	200				
Certificate	LU1757084139	ARCM127.45TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	5,000	1,7900	5,000
Certificate	NL0012912034	ARCM127.68TL OPENH	EUR	3,3300	3,5500	3,3300			3,5500		3,5100	3,000	3,5800	3,000
Certificate	NL0012969869	ARCM127.78BL OPENB	EUR	1,1050	1,4150	1,1050			1,4150		1,4000	3,000	1,4300	3,000
Certificate	DE000VA21422	ARCM127.84TL OPENV	EUR											
Certificate	DE000VA21877	ARCM127.84TL OPENV	EUR	2,1310	2,1310	2,1310			2,1310					
Certificate	DE000VA21646	ARCM127.91TL OPENV	EUR											
Certificate	DE000VA21885	ARCM127.92TL OPENV	EUR	0,8230	0,8230	0,8230			0,8230					
Certificate	LU1757123135	ARCM128.17TCIOPENS	EUR											
Certificate	NL0012969877	ARCM128.27BL OPENB	EUR											
Certificate	DE000VA21638	ARCM128.34TL OPENV	EUR											
Certificate	DE000VA21794	ARCM128.36TS OPENV	EUR											
Certificate	DE000VA217P0	ARCM128.41TL OPENV	EUR											
Certificate	DE000VA217N5	ARCM128.84TL OPENV	EUR											
Certificate	DE000VA218A0	ARCM128.86TS OPENV	EUR											
Certificate	DE000VA15VW9	ARCM128.88TS OPENV	EUR											
Certificate	DE000VA217Q8	ARCM128.91TL OPENV	EUR											
Certificate	DE000VA21778	ARCM128.91TS OPENV	EUR	0,7080	0,7080	0,7080			0,7080					
Certificate	DE000VA15VU3	ARCM128.93TS OPENV	EUR											
Certificate	NL0012690556	ARCM128.99BS OPENB	EUR											
Certificate	NL0012864839	ARCM129.09TS OPENH	EUR											
Certificate	NL0012912026	ARCM129.18TS OPENH	EUR	3,9700	3,9700	3,7600			3,7600		3,7200	3,000	3,7900	3,000
Certificate	NL0012970453	ARCM129.28BS OPENB	EUR	1,2250	1,2250	0,9050			0,9050		0,8900	3,000	0,9200	3,000
Certificate	DE000VA218B8	ARCM129.36TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VA15S53	ARCM129.38TS OPENV	EUR											
Certificate	DE000VA21786	ARCM129.41TS OPENV	EUR	1,1390	1,1390	0,7500	37,5000	1	0,7500	50				
Certificate	LU1790010802	ARCM129.55TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	5,000	1,2300	5,000
Certificate	NL0012864821	ARCM129.59TS OPENH	EUR											
Certificate	NL0012912018	ARCM129.68TS OPENV	EUR	4,5200	4,5200	4,3200			4,3200		4,2800	3,000	4,3500	3,000
Certificate	NL0012792279	ARCM129.77BS OPENB	EUR	1,7150	1,7150	1,3200	6900,4700	7	1,4050	4752	1,3900	3,000	1,4200	3,000
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	3,0210	3,0210	3,0210			3,0210					
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	1,5640	1,5640	1,5640			1,5640					
Certificate	DE000CN6HKA1	ARCM13.169TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,5200	3,000	8,5500	3,000
Certificate	NL0011525878	ARCM13.593BL OPENB	EUR	10,8700	11,0000	10,8700			11,0000		10,9900	8,000	11,0100	8,000
Certificate	NL0012862486	ARCM130.08TS OPENH	EUR	4,9600	4,9600	4,7500			4,7500		4,7100	3,000	4,7800	3,000
Certificate	NL0012792287	ARCM130.27BS OPENB	EUR	2,2150	2,2150	1,9050			1,9050		1,8900	3,000	1,9200	3,000
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	3,4930	3,4930	3,4930			3,4930					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	1,9940	1,9940	1,9940			1,9940					
Certificate	NL0012862478	ARCM130.58TS OPENH	EUR	5,5100	5,5100	5,3100			5,3100		5,2700	3,000	5,3400	3,000
Certificate	NL0012700629	ARCM130.77BS OPENB	EUR	2,7150	2,7150	2,3950			2,3950		2,3800	3,000	2,4100	3,000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	4,0060	4,0060	4,0060			4,0060					
Certificate	DE000CV892T2	ARCM131.15TS OPENZ	EUR	1,3500	1,3500	1,1900	1035738,5000	22	1,2750	800450	1,2500	2,000	1,3000	2,000
Certificate	NL0012556054	ARCM131.18TS OPENH	EUR	6,1800	6,1800	5,9700			5,9700		5,9300	3,000	6,0000	3,000
Certificate	NL0012676555	ARCM131.27BS OPENB	EUR	3,2150	3,2150	2,8950			2,8950		2,8800	3,000	2,9100	3,000
Certificate	NL0012581565	ARCM131.28TS OPENH	EUR	6,2800	6,2800	6,0800			6,0800		6,0400	3,000	6,1100	3,000
Certificate	LU1695128766	ARCM131.41TCIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	5,000	2,6300	5,000
Certificate	DE000VL2FXK6	ARCM131.43TS OPENV	EUR	2,4810	2,4810	2,4810			2,4810					
Certificate	DE000VA15QD2	ARCM131.53TS OPENV	EUR	4,5480	4,5480	4,5480			4,5480					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	3,0090	3,0090	3,0090			3,0090					
Certificate	NL0012789556	ARCM131.78BS OPENB	EUR	3,7250	3,7250	3,4050			3,4050		3,3900	3,000	3,4200	3,000
Certificate	DE000CV428W0	ARCM131.96TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	2,000	2,1900	2,000
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011998000	AXA 19.73TL OPENH	EUR	0,4100	0,4100	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012603617	AXA 20.23TL OPENH	EUR	0,3700	0,3700	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	3,3700	3,3700	3,2600			3,2600		3,2500	10.000	3,2700	10.000
Certificate	NL0012605935	AXA 20.64TL OPENH	EUR	0,3300	0,3300	0,3100			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012794424	AXA 22.41TS OPENB	EUR	2,9000	3,0100	2,9000			3,0100		3,0000	10.000	3,0200	10.000
Certificate	NL0012909337	AXA 22.57TS OPENH	EUR	0,3200	0,3400	0,3200			0,3400		0,3300	30.000	0,3400	30.000
Certificate	NL0012864524	AXA 23.07TS OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012590913	AXA 23.53TS OPENH	EUR	0,4300	0,4500	0,4300			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0012590905	AXA 24.03TS OPENH	EUR	0,4800	0,5000	0,4800			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012727156	AXA 24.41TS OPENB	EUR	5,1100	5,2200	5,1100			5,2200		5,2100	10.000	5,2300	10.000
Certificate	NL0012580633	AXA 25.04TS OPENH	EUR	0,5900	0,6100	0,5900			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012564942	AXA 25.78TS OPENH	EUR	0,6800	0,7000	0,6800			0,7000		0,6900	30.000	0,7000	30.000
Certificate	NL0012615512	AXA 27.02TS OPENH	EUR	0,8100	0,8300	0,8100			0,8300		0,8200	30.000	0,8300	30.000
Certificate	NL0012584429	AXA 27.04TS OPENH	EUR	0,8200	0,8400	0,8200			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012366801	AXA 27.36TS OPENH	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	30.000	0,8700	30.000
Certificate	NL0012244917	AXA 28.18TS OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012311716	AXA 28.27TS OPENH	EUR	0,9500	0,9700	0,9500			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012054423	AXA 28.67TS OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	30.000	1,0200	30.000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	11,6700	11,7800	11,6700			11,7800		11,7700	10.000	11,7900	10.000
Certificate	NL0012586374	AXA 30.56TS OPENH	EUR	1,2100	1,2300	1,2100			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0012555536	AXA 32.67TS OPENH	EUR	1,4400	1,4600	1,4400			1,4600		1,4500	30.000	1,4600	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	103,1600	103,2900	103,1600			103,2900		102,7900	100.000	103,7900	100.000
Certificate	XS1815281685	BA99B STN0623B	EUR	97,7000	97,7000	96,6500	19540,0000	1	96,6500	20000	96,1500	100.000	97,1500	100.000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR	146,2200	146,2200	146,2200			146,2200		146,1200	1.000	146,3200	1.000
Certificate	DE000CW3A8A8	BABAK 50TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	100.000	12,8300	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	100.000	12,3600	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	100.000	10,3200	100.000
Certificate	NL0012268205	BABAK 118TL OPENB	EUR	85,0900	85,0900	85,0900			85,0900		84,9900	1.000	85,1900	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	4,2400	4,2400	4,1800	279,8400	1	4,1800	66	4,1700	100.000	4,1800	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	100.000	3,9800	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR	3,5900	3,5900	3,5600	35,9000	1	3,5600	10	3,5500	100.000	3,5600	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	100.000	0,8200	100.000
Certificate	NL0012260533	BABAK 116.BL OPENB	EUR	79,2000	79,2000	79,2000			79,2000		79,1000	1.000	79,3000	1.000
Certificate	NL0012271647	BABAK 137.BL OPENB	EUR	61,4500	61,4500	61,4500			61,4500		61,3500	1.000	61,5500	1.000
Certificate	DE000CV89AV6	BABAK 153.TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	80.000	2,3500	80.000
Certificate	DE000CV89AW4	BABAK 173.TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	80.000	1,5100	80.000
Certificate	DE000CV89CA6	BABAK 193.TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	80.000	0,6700	80.000
Certificate	NL0012970446	BABAK 210.BS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,3400	1.000	3,5400	1.000
Certificate	NL0012969984	BABAK 215.BS OPENB	EUR	7,4900	7,6700	7,4900	3745,0000	1	7,6700	500	7,5700	1.000	7,7700	1.000
Certificate	NL0012969547	BABAK 220.BS OPENB	EUR	10,9500	11,9100	10,9500	11235,0000	2	11,9100	1000	11,8100	1.000	12,0100	1.000
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR	137,8500	137,8500	137,8500			137,8500		137,7500	1.000	137,9500	1.000
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR	129,6100	129,6100	129,6100			129,6100		129,5100	1.000	129,7100	1.000
Certificate	NL0011656715	BABAK 71.3TL OPENB	EUR	121,2800	121,2800	121,2800			121,2800		121,1800	1.000	121,3800	1.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR	117,1400	117,1400	117,1400			117,1400		117,0400	1.000	117,2400	1.000
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR	105,0700	105,0700	105,0700			105,0700		104,9700	1.000	105,1700	1.000
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR	101,0300	101,0300	101,0300			101,0300		100,9300	1.000	101,1300	1.000
Certificate	NL0012106660	BABAK100.3BL OPENB	EUR	92,5900	92,5900	92,5900			92,5900		92,4900	1.000	92,6900	1.000
Certificate	DE000CD64F76	BABAK101.9TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	40.000	9,0300	40.000
Certificate	NL0012118905	BABAK105.2TL OPENB	EUR	95,0000	95,0000	95,0000			95,0000		94,9000	1.000	95,1000	1.000
Certificate	NL0012107643	BABAK105.5BL OPENB	EUR	88,1100	88,1100	88,1100			88,1100		88,0100	1.000	88,2100	1.000
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR	93,0600	93,0600	93,0600			93,0600		92,9600	1.000	93,1600	1.000
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR	91,0600	91,0600	91,0600			91,0600		90,9600	1.000	91,1600	1.000
Certificate	NL0012121032	BABAK110.8BL OPENB	EUR	83,6500	83,6500	83,6500			83,6500		83,5500	1.000	83,7500	1.000
Certificate	DE000CE6DL99	BABAK117.7TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	40.000	7,6900	40.000
Certificate	NL0012261879	BABAK118.7BL OPENB	EUR	76,9700	76,9700	76,9700			76,9700		76,8700	1.000	77,0700	1.000
Certificate	NL0012267306	BABAK121.3BL OPENB	EUR	74,7600	74,7600	74,7600			74,7600		74,6600	1.000	74,8600	1.000
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR	81,2200	81,2200	81,2200			81,2200		81,1200	1.000	81,3200	1.000
Certificate	NL0012268817	BABAK126.5BL OPENB	EUR	70,3200	70,3200	70,3200			70,3200		70,2200	1.000	70,4200	1.000
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR	76,8200	76,8200	75,2800	3841,0000	1	75,2800	50	75,1800	1.000	75,3800	1.000
Certificate	NL0012271639	BABAK131.7BL OPENB	EUR	65,8900	65,8900	65,8900			65,8900		65,7900	1.000	65,9900	1.000
Certificate	DE000CE6DLZ6	BABAK133.2TL OPENZ	EUR	6,4700	6,4700	6,3000	8661,5400	5	6,3600	1349	6,3500	40.000	6,3600	40.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR	71,2800	71,2800	71,2800			71,2800		71,1800	1.000	71,3800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62V21	BAM 3.202TL OPENZ	EUR	0,6300	0,6300	0,6200	3150,0000	1	0,6200	5000	0,6100	450	0,6300	450
Certificate	NL0011910914	BAM 3.2678L OPENB	EUR	0,6600	0,6600	0,6400			0,6400		0,6400	6.000	0,7500	135
Certificate	DE000CD624Y1	BAM 3.353TL OPENZ	EUR	0,4700	0,5050	0,4700	12836,0400	22	0,4700	26305	0,4600	450	0,4800	450
Certificate	DE000CV87Y66	BAM 3.547TL OPENZ	EUR	0,3200	0,3200	0,2825	630,7200	2	0,2825	1971	0,2750	200	0,2900	450
Certificate	DE000CV88BK9	BAM 3.739TL OPENZ	EUR											
Certificate	DE000CV89DU2	BAM 4.127TS OPENZ	EUR	0,3200	0,3500	0,3200	320,0000	1	0,3500	1000	0,3400	450	0,3600	450
Certificate	NL0012512388	BAM 4.5438S OPENB	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	6.000	0,8600	6.000
Certificate	DE000CE6FK99	BAM 4.624TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	450	0,8500	450
Certificate	NL0012509400	BAM 4.7888S OPENB	EUR	1,0700	1,0900	1,0700			1,0900		1,0800	6.000	1,1000	6.000
Certificate	DE000CE6EHT5	BAM 5.078TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	450	1,3000	450
Certificate	NL0011448360	BAM 5.2788S OPENB	EUR	1,5600	1,5800	1,5600			1,5800		1,5700	6.000	1,5900	6.000
Certificate	DE000CE6BV33	BAM 5.577TS OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	450	1,8000	450
Certificate	DE000CE6EMB3	BAR 77.7TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2200	150	4,3200	150
Certificate	DE000CV50806	BAR 92.8TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8200	150	2,9200	150
Certificate	DE000CV89DH9	BAR 103.4TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8300	150	1,9300	150
Certificate	DE000CE6CQG7	BAR 63.71TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	150	5,6200	150
Certificate	DE000CE6CQF9	BAR 71.27TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8200	150	4,9200	150
Certificate	DE000CV424N8	BAR 85.23TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5200	150	3,6200	150
Certificate	DE000CY51YJ5	BARIK 10TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	75.000	0,3100	75.000
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	75.000	0,2600	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	75.000	0,1600	75.000
Certificate	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	75.000	0,3100	75.000
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CN6EWL0	BARIK 6.73TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	30.000	5,7600	30.000
Certificate	DE000CN6GT09	BARIK 8.01TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	30.000	4,7200	30.000
Certificate	DE000CN6JOH3	BARIK 9.44TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	30.000	3,5700	30.000
Certificate	DE000CV87Z32	BARIK11.55TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	30.000	1,8600	30.000
Certificate	DE000CR9SB37	BARN 1044TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	1.500	6,7800	1.500
Certificate	DE000CD61W52	BARN 1174TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	1.500	5,6600	1.500
Certificate	DE000CE6F8D8	BARN 1402TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	1.500	3,7000	1.500
Certificate	DE000CV4YVG9	BARN 1681TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	1.500	1,3200	1.500
Certificate	DE000CR6YPL8	BARN 942.7TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	1.500	7,6500	1.500
Certificate	NL0012558225	BASF 95TS OPENH	EUR	1,5100	1,5400	1,5100			1,5400		1,5200	1.000	1,5500	1.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	20.000	7,9100	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	20.000	7,1700	9.990
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	20.000	6,7300	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	20.000	4,6200	20.000
Certificate	NL0011052535	BASF 47.1TL OPENH	EUR	4,3300	4,3300	4,3200			4,3200		4,3000	1.000	4,3300	1.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	20.000	4,2800	20.000
Certificate	DE000CN6H848	BASF 47.5TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9300	10.000	3,9600	10.000
Certificate	NL0011720685	BASF 54.2TL OPENH	EUR	3,6700	3,6700	3,6500			3,6500		3,6300	1.000	3,6600	1.000
Certificate	NL0011889605	BASF 60.1TL OPENH	EUR	3,1200	3,1200	3,1000			3,1000		3,0800	1.000	3,1100	1.000
Certificate	NL0011893516	BASF 62.1TL OPENH	EUR	2,9300	2,9300	2,9100			2,9100		2,8900	1.000	2,9200	1.000
Certificate	NL0011927678	BASF 63.6TL OPENH	EUR	2,7900	2,7900	2,7700			2,7700		2,7500	1.000	2,7800	1.000
Certificate	NL0011974878	BASF 66.4TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	1.000	2,5200	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,3850	2,3850	2,3550			2,3550		2,3500	20.000	2,3600	20.000
Certificate	NL0011978473	BASF 68.4TL OPENH	EUR	2,3400	2,3400	2,3200			2,3200		2,3000	1.000	2,3300	1.000
Certificate	NL0011978861	BASF 70.5TL OPENH	EUR	2,1500	2,1500	2,1300			2,1300		2,1100	1.000	2,1400	1.000
Certificate	NL0011979950	BASF 72.5TL OPENH	EUR	1,9600	1,9600	1,9400			1,9400		1,9200	1.000	1,9500	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,9150	1,9150	1,8850			1,8850		1,8800	20.000	1,8900	20.000
Certificate	NL0012432066	BASF 76.6TL OPENH	EUR	1,5800	1,5800	1,5600			1,5600		1,5400	1.000	1,5700	1.000
Certificate	NL0012049027	BASF 76.6TL OPENH	EUR	1,5700	1,5700	1,5600			1,5600		1,5400	1.000	1,5700	1.000
Certificate	NL0012604383	BASF 77.7TL OPENH	EUR	1,4700	1,4700	1,4500			1,4500		1,4300	1.000	1,4600	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,4350	1,4350	1,4050			1,4050		1,4000	20.000	1,4100	20.000
Certificate	NL0012608012	BASF 80.6TL OPENH	EUR	1,2000	1,2000	1,1800			1,1800		1,1600	1.000	1,1900	1.000
Certificate	NL0012790463	BASF 83.2TL OPENB	EUR	0,9750	0,9750	0,9450			0,9450		0,9400	20.000	0,9500	20.000
Certificate	NL0012909352	BASF 88.4TS OPENH	EUR											
Certificate	NL0012794887	BASF 89.6TS OPENB	EUR	0,9650	0,9950	0,9650			0,9950		0,9900	20.000	1,0000	20.000
Certificate	NL0012864532	BASF 90.4TS OPENH	EUR	1,0200	1,0500	1,0200			1,0500		1,0300	1.000	1,0600	1.000
Certificate	NL0012862312	BASF 92.4TS OPENH	EUR	1,2300	1,2600	1,2300			1,2600		1,2400	1.000	1,2700	1.000
Certificate	NL0012846992	BASF 94.3TS OPENH	EUR	1,4300	1,4600	1,4300			1,4600		1,4400	1.000	1,4700	1.000
Certificate	NL0012792386	BASF 94.6TS OPENB	EUR	1,4950	1,5250	1,4950			1,5250		1,5200	20.000	1,5300	20.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	2,0350	2,0650	2,0350			2,0650		2,0600	20.000	2,0700	20.000
Certificate	NL0012846984	BASF 100.3TS OPENH	EUR	2,0700	2,1100	2,0700			2,1100		2,0900	1.000	2,1200	1.000
Certificate	NL0011052469	BASF 101.6TS OPENH	EUR	2,2200	2,2600	2,2200			2,2600		2,2400	1.000	2,2700	1.000
Certificate	NL0012208326	BASF 111.4TS OPENH	EUR	3,2700	3,3000	3,2700			3,3000		3,2800	1.000	3,3100	1.000
Certificate	DE000CR1K455	BASF 52.95TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3900	10.000	3,4200	10.000
Certificate	DE000CN6KKN8	BASF 58.87TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8000	10.000	2,8300	10.000
Certificate	DE000CD624Z8	BASF 64.82TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	10.000	2,2300	10.000
Certificate	DE000CD639H4	BASF 71.77TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	10.000	1,5400	10.000
Certificate	DE000CV88TU0	BASF 81.72TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	10.000	0,5600	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8900	500.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZMB2	BCART10.06TL OPENZ	EUR	0,7200	0,7200	0,6700	1821,0000	3	0,6900	2600	0,6300	300	0,7500	300
Certificate	DE000CV4ZMA4	BCART11.17TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4500	1.100	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.71TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3500	750	0,4600	300
Certificate	DE000CE6CSR7	BEFB 34.77TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	112	1,9800	112
Certificate	DE000CV89FN2	BEFB 30.41TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	112	2,3800	112
Certificate	DE000CE6CSQ9	BEFB 39.94TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	112	1,4800	112
Certificate	DE000CE6C4B4	BEFB 45.16TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	112	0,9800	112
Certificate	DE000CV4Z993	BEFB 49.33TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	112	0,5800	112
Certificate	NL0012583496	BEIER 100.TS OPENH	EUR	0,9100	0,9100	0,8700			0,8700		0,8400	1.000	0,8900	1.000
Certificate	NL0011417191	BEIER 119.TS OPENH	EUR	2,9400	2,9400	2,9000			2,9000		2,8700	1.000	2,9200	1.000
Certificate	NL0012864540	BEIER 128.TS OPENH	EUR	3,9200	3,9200	3,8700			3,8700		3,8400	1.000	3,8900	1.000
Certificate	NL0011417282	BEIER 69.9TL OPENH	EUR	3,3300	3,4000	3,3300			3,4000		3,3800	1.000	3,4100	1.000
Certificate	NL0011054861	BEIER102.1TS OPENH	EUR	1,1400	1,1400	1,0900			1,0900		1,0600	1.000	1,1100	1.000
Certificate	NL0012847974	BEIER105.9TS OPENH	EUR	1,5400	1,5400	1,4900			1,4900		1,4600	1.000	1,5100	1.000
Certificate	NL0012580674	BEIER105.9TS OPENH	EUR	1,5400	1,5400	1,5000			1,5000		1,4700	1.000	1,5200	1.000
Certificate	NL0012555593	BEIER106.6TS OPENH	EUR	1,6200	1,6200	1,5700			1,5700		1,5400	1.000	1,5900	1.000
Certificate	NL0011417209	BEIER111.4TS OPENH	EUR	2,1400	2,1400	2,0900			2,0900		2,0600	1.000	2,1100	1.000
Certificate	NL0012847966	BEIER115.8TS OPENH	EUR	2,6100	2,6400	2,5700	976,8000	1	2,5700	370	2,5400	1.000	2,5900	1.000
Certificate	NL0011054937	BEIER61.71TL OPENH	EUR	4,1000	4,1700	4,1000			4,1700		4,1500	1.000	4,1800	1.000
Certificate	DE000CR9Q039	BEIER64.55TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4700	4.000	3,5000	4.000
Certificate	NL0011713102	BEIER67.77TL OPENH	EUR	3,5300	3,6000	3,5300			3,6000		3,5800	1.000	3,6100	1.000
Certificate	DE000CR6XYD9	BEIER72.57TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6700	4.000	2,7000	4.000
Certificate	NL0011417274	BEIER74.07TL OPENH	EUR	2,9400	3,0200	2,9400			3,0200		2,9900	1.000	3,0400	1.000
Certificate	NL0012052120	BEIER77.91TL OPENH	EUR	2,5800	2,6600	2,5800			2,6600		2,6300	1.000	2,6800	1.000
Certificate	NL0012057921	BEIER80.16TL OPENH	EUR	2,3700	2,4500	2,3700			2,4500		2,4200	1.000	2,4700	1.000
Certificate	DE000CE6BPF3	BEIER81.52TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	4.000	1,8000	4.000
Certificate	NL0012095475	BEIER82.18TL OPENH	EUR	2,1800	2,2600	2,1800	1125,0000	1	2,2600	500	2,2300	1.000	2,2800	1.000
Certificate	NL0012178842	BEIER84.17TL OPENH	EUR	2,0000	2,0800	2,0000			2,0800		2,0500	1.000	2,1000	1.000
Certificate	NL0012600910	BEIER86.86TL OPENH	EUR	1,7500	1,8300	1,7500			1,8300		1,8000	1.000	1,8500	1.000
Certificate	NL0012602668	BEIER90.18TL OPENH	EUR	1,4400	1,5200	1,4400			1,5200		1,4900	1.000	1,5400	1.000
Certificate	DE000CV88XE6	BEIER91.49TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	4.000	0,8100	4.000
Certificate	NL0012847982	BEIER94.16TL OPENH	EUR	1,0600	1,1400	1,0600			1,1400		1,1100	1.000	1,1600	1.000
Certificate	NL0012313928	BEKB 58TS OPENH	EUR	3,8900	3,9400	3,8900			3,9400		3,9300	20.000	3,9400	20.000
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,4500	1,4500	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,1800	1,1800	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,5500	0,5500	0,5000	1660,0000	2	0,5000	3260	0,4900	20.000	0,5000	20.000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR											
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR										1,5100	13.600
Certificate	NL0012911812	BEKB 32.6TS OPENH	EUR	0,9100	0,9500	0,9100			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012909360	BEKB 34.6TS OPENH	EUR	1,1500	1,1900	1,1500			1,1900		1,1800	20.000	1,1900	20.000
Certificate	NL0012599989	BEKB 35.6TS OPENH	EUR	1,2700	1,3100	1,2700			1,3100		1,3000	20.000	1,3100	20.000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	1,3800	1,4200	1,3800			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,5000	1,5400	1,5000			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,6100	1,6600	1,6100			1,6600		1,6500	20.000	1,6600	20.000
Certificate	NL0012374763	BEKB 40.4TS OPENH	EUR	1,8300	1,8800	1,8300			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0012584452	BEKB 41.4TS OPENH	EUR	1,9500	1,9900	1,9500			1,9900		1,9800	20.000	1,9900	20.000
Certificate	NL0012372296	BEKB 42.5TS OPENH	EUR	2,0700	2,1200	2,0700			2,1200		2,1100	20.000	2,1200	20.000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	2,3000	2,3500	2,3000			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0011740808	BEKB 47.5TS OPENH	EUR	2,6600	2,7100	2,6600			2,7100		2,7000	20.000	2,7100	20.000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	3,0300	3,0800	3,0300			3,0800		3,0700	20.000	3,0800	20.000
Certificate	NL0012197396	BEKB 52.6TS OPENH	EUR	3,2600	3,3000	3,2600			3,3000		3,2900	20.000	3,3000	20.000
Certificate	NL0012368054	BEKB 58.1TS OPENH	EUR	3,9100	3,9500	3,9100			3,9500		3,9400	20.000	3,9500	20.000
Certificate	DE000CR4H0V9	BEKB 23.01TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	1.050	0,6200	1.050
Certificate	DE000NC6GRL5	BEKB 26.07TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5700	450	0,6400	450
Certificate	DE000CV4YW23	BEKB 28.06TL OPENZ	EUR	0,2600	0,2600	0,2050	1950,0000	3	0,2050	7500	0,1700	450	0,2400	450
Certificate	DE000CN6K8K7	BEKB 30.05TL OPENZ	EUR											
Certificate	DE000CE6BTL3	BEKB 49.75TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1600	450	4,2300	450
Certificate	NL0006471930	BEL 430TL OPENB	EUR	34,3600	34,3600	34,3600			34,3600		34,2800	1.500	34,4400	1.500
Certificate	NL0006468761	BEL 750TL OPENB	EUR	31,2100	31,2100	31,2100			31,2100		31,1300	1.500	31,2900	1.500
Certificate	NL0006467441	BEL 840TL OPENB	EUR	30,3300	30,3300	30,3300			30,3300		30,2500	1.500	30,4100	1.500
Certificate	NL0009998731	BEL 1410TL OPENB	EUR	24,7400	24,7400	24,7400			24,7400		24,6600	1.500	24,8200	1.500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	14,0400	14,0400	14,0400			14,0400		13,9200	600	14,1600	600
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100		11,7900	600	12,0300	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,7600	600	11,0000	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,6700	600	9,9100	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,6100	600	8,8500	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,5300	600	7,7700	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,5400	600	6,7800	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,5500	600	5,7900	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,5600	600	4,8000	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,5100	600	3,7500	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,2400	600	2,4800	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DTS4	BHPBP11.18TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	15.000	1,4700	15.000
Certificate	DE000CE6DYY2	BHPBP12.18TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	15.000	1,2400	15.000
Certificate	DE000CV87W92	BHPBP13.18TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	15.000	1,0200	15.000
Certificate	DE000CV88N35	BHPBP15.17TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	15.000	0,5700	15.000
Certificate	DE000CE6C808	BHPBP9.161TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	30.000	0,9600	30.000
Certificate	DE000CV88152	BIC 54.82TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	1.500	1,3300	1.500
Certificate	DE000CE6F629	BIC 64.84TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	1.500	0,8300	1.500
Certificate	DE000CV88J72	BIC 74.83TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.500	0,3300	1.500
Certificate	DE000CN6JPH1	BIDU 123.1TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	50.000	12,5800	50.000
Certificate	DE000CN6J8Y1	BIDU 135.1TL OPENZ	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5700	50.000
Certificate	DE000CR9RZH3	BIDU 148.2TL OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4500	50.000
Certificate	DE000CN6JUJ7	BIDU 160.3TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	50.000	9,4300	50.000
Certificate	DE000CE6CK76	BIDU 180.7TL OPENZ	EUR	7,6700	7,6700	7,6700	11505,0000	2	7,6700	1500	7,6600	50.000	7,6800	50.000
Certificate	DE000CE6E473	BIDU 204.9TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50.000	5,6200	50.000
Certificate	DE000CV88KE3	BIDU 224.7TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9700	50.000
Certificate	DE000CV89DC0	BIDU 244.7TL OPENZ	EUR	2,2500	2,2700	2,2500	1012,5000	1	2,2700	450	2,2600	50.000	2,2800	50.000
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,0950	1,0950	1,0550			1,0550		1,0400	3.000	1,0700	3.000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	0,9850	1,0050	0,9850			1,0050		0,9900	3.000	1,0200	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	3.000	1,8200	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,6050	1,6050	1,5650			1,5650		1,5500	3.000	1,5800	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,5150	1,5150	1,4750			1,4750		1,4600	3.000	1,4900	3.000
Certificate	NL0011648282	BINCK 3.78L OPENB	EUR	1,1150	1,1150	1,0750			1,0750		1,0600	3.000	1,0900	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,2650	1,2650	1,2250			1,2250		1,2100	3.000	1,2400	3.000
Certificate	DE000CN6JQT4	BINCK 3.8TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0200	50		
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	1,0050	1,0050	0,9650			0,9650		0,9500	3.000	0,9800	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,9050	0,9050	0,8650	2630,0000	2	0,8650	3000	0,8500	3.000	0,8800	3.000
Certificate	NL0012794762	BINCK 4.3TL OPENB	EUR	0,7950	0,7950	0,7550			0,7550		0,7400	3.000	0,7700	3.000
Certificate	NL0012970230	BINCK 4.4TL OPENB	EUR	0,6950	0,6950	0,6550			0,6550		0,6400	3.000	0,6700	3.000
Certificate	NL0012494546	BINCK 4.8B0C0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012792394	BINCK 4.8TS OPENB	EUR	0,6650	0,6850	0,6650			0,6850		0,6700	3.000	0,7000	3.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,3050	1,3250	1,3050			1,3250		1,3100	3.000	1,3400	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,5250	1,5450	1,5250			1,5450		1,5300	3.000	1,5600	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,1450	2,1650	2,1450			2,1650		2,1500	3.000	2,1800	3.000
Certificate	NL0011900048	BINCK 2.918L OPENB	EUR	1,9050	1,9050	1,8650			1,8650		1,8500	3.000	1,8800	3.000
Certificate	DE000CD61ZY4	BINCK 3.12TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	50		
Certificate	DE000CD61EG6	BINCK 3.44TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3600	50		
Certificate	DE000CN6JDD6	BINCK 6.02TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	50		
Certificate	NL0011817309	BINCK3.1728L OPENB	EUR	1,6350	1,6350	1,5850			1,5850		1,5700	3.000	1,6000	3.000
Certificate	NL0011804935	BINCK3.4368L OPENB	EUR	1,3750	1,3750	1,3350			1,3350		1,3200	3.000	1,3500	3.000
Certificate	DE000CD61C07	BINCK3.566TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0800	50		
Certificate	DE000CN6JR40	BINCK3.921TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,8100	24		
Certificate	NL0012512081	BINCK3.9548L OPENB	EUR	0,8650	0,8650	0,8150			0,8150		0,8000	3.000	0,8300	3.000
Certificate	NL0012688154	BINCK4.2068L OPENB	EUR	0,6050	0,6050	0,5650			0,5650		0,5500	3.000	0,5800	3.000
Certificate	NL0012969513	BINCK4.4568L OPENB	EUR	0,3550	0,3550	0,3150	960,0000	1	0,3150	3000	0,3000	3.000	0,3300	3.000
Certificate	NL0012784409	BINCK5.0858S OPENB	EUR	0,5250	0,5450	0,5250			0,5450		0,5300	3.000	0,5600	3.000
Certificate	NL0011643762	BINCK5.5828S OPENB	EUR	1,0250	1,0450	1,0250			1,0450		1,0300	3.000	1,0600	3.000
Certificate	DE000CN6JGL2	BINCK5.822TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	50		
Certificate	NL0012776991	BINCK6.0788S OPENB	EUR	1,5150	1,5350	1,5150			1,5350		1,5200	3.000	1,5500	3.000
Certificate	DE000CR9QY99	BINCK8.392TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7300	50		
Certificate	DE000CE6DP62	BION 50.1TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,5200	50	4,1100	50
Certificate	DE000CN6KYB4	BION 34.16TL OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,4800	50	12,0700	50
Certificate	DE000CD61YA7	BION 38.63TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,2500	50	9,8400	50
Certificate	DE000CD63PM6	BION 44.12TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,5000	50	7,0900	50
Certificate	NL0011970454	BKAMC 14.9TL OPENH	EUR	13,8900	13,8900	13,8800			13,8800		13,8800	20.000		
Certificate	NL0009991660	BKAMC 3.95TL OPENB	EUR	22,4500	22,4500	22,4500			22,4500		22,4500	35.000		
Certificate	NL0010254165	BKAMC 9.23TL OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5500	35.000		
Certificate	NL0011992805	BKAMC16.52TL OPENH	EUR	12,6400	12,6400	12,6300			12,6300		12,6300	20.000	16,7500	100
Certificate	NL0011993605	BKAMC17.56TL OPENH	EUR	11,8300	11,8300	11,8200			11,8200		11,8200	20.000		
Certificate	NL0011995329	BKAMC18.09TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4200	20.000		
Certificate	NL0011995691	BKAMC18.61TL OPENH	EUR	11,0100	11,0200	11,0100			11,0200		11,0200	20.000		
Certificate	NL0011996046	BKAMC19.66TL OPENH	EUR	10,2000	10,2100	10,2000			10,2100		10,2100	20.000		
Certificate	NL0011997895	BKAMC20.17TL OPENH	EUR	9,8100	9,8200	9,8100			9,8200		9,8200	20.000		
Certificate	NL0011998166	BKAMC20.72TL OPENH	EUR	9,3800	9,3900	9,3800			9,3900		9,3900	20.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.24TL OPENH	EUR	8,9800	8,9900	8,9800			8,9900		8,9900	20.000		
Certificate	NL0012049738	BKAMC21.76TL OPENH	EUR	8,5700	8,5900	8,5700			8,5900		8,5900	20.000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR	133,9400	133,9400	133,9400			133,9400		133,9400	4.000		
Certificate	NL0010250387	BKNG 643TL OPENB	EUR	129,3200	129,3200	129,3200			129,3200		129,3200	4.000		
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR	75,7400	75,7400	75,7400			75,7400		75,7400	4.000		
Certificate	DE000CV899Y7	BKNG 1603TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4600	60.000	4,4900	60.000
Certificate	DE000CV899Z4	BKNG 1803TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	60.000	2,7900	60.000
Certificate	DE000CV898G5	BKNG 2003TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	60.000	1,1000	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	DE000CV505F9	BOUYG29.69TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	6.000	0,9200	6.000
Certificate	DE000CV4YXG1	BOUYG34.22TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	6.000	0,4700	6.000
Certificate	DE000CV88MP5	BOUYG39.19TL OPENZ	EUR											
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,4300	3,4300	3,4200			3,4200		3,4000	10.000	3,4300	10.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,3400	2,3400	2,3200			2,3200		2,3000	10.000	2,3300	10.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,3800	2,3800	2,3700			2,3700		2,3500	10.000	2,3800	10.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,3100	1,3100	1,2900			1,2900		1,2700	10.000	1,3000	10.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	10.000	2,1300	10.000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	40.000	6,3400	23.480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	40.000	5,6400	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	40.000	4,5400	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	40.000	4,1000	40.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	3,0500	3,0500	3,0300			3,0300		3,0100	10.000	3,0400	10.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,7200	1,7200	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	1,1000	1,1000	1,0900			1,0900		1,0700	10.000	1,1000	10.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012851489	BP 5.5TL OPENH	EUR	0,8200	0,8200	0,8100			0,8100		0,7900	10.000	0,8200	10.000
Certificate	NL0012861199	BP 6.1TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10.000	1,1100	10.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,2500	1,2600	1,2500			1,2600		1,2400	10.000	1,2700	10.000
Certificate	NL0012861181	BP 6.7TS OPENH	EUR	1,8300	1,8400	1,8300			1,8400		1,8200	10.000	1,8500	10.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.525TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5000	9.000	2,5700	9.000
Certificate	DE000CD634Y0	BP 3.933TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0400	9.000	2,1100	9.000
Certificate	DE000CE6EX04	BP 4.338TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5800	9.000	1,6500	9.000
Certificate	DE000CV88GN2	BP 4.836TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0100	9.000	1,0800	9.000
Certificate	DE000CV88UF9	BP 5.337TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4500	9.000	0,5200	9.000
Certificate	DE000CV88LZ6	BPOST10.83TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	750	0,7500	2.250
Certificate	DE000CV89EF1	BPOST12.36TL OPENZ	EUR	0,4200	0,4350	0,4100	2592,0000	2	0,4350	6200	0,4200	2.250	0,4500	2.250
Certificate	DE000CV880L4	BPOST12.86TL OPENZ	EUR	0,3400	0,3400	0,3350	102,0000	1	0,3350	300	0,3200	2.250	0,3500	2.250
Certificate	DE000CV897J2	BPOST13.35TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	2.250	0,2600	2.250
Certificate	DE000CV88MO2	BPOST13.85TL OPENZ	EUR	0,1300	0,1400	0,1300	4067,8000	4	0,1350	30780	0,1200	2.250	0,1500	2.250
Certificate	DE000CR9RQ72	BPOST14.87TL OPENZ	EUR											
Certificate	DE000CV894L5	BPOST16.39TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	2.250	0,4200	2.250
Certificate	DE000CV88M10	BPOST18.39TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	2.250	0,8200	2.250
Certificate	DE000CV881X7	BPOST20.38TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	2.250	1,2200	2.250
Certificate	DE000CV880M2	BPOST22.37TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	2.250	1,6100	2.250
Certificate	DE000CV87ZM6	BPOST26.36TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	2.250	2,4100	2.250
Certificate	DE000CV424B3	BPOST30.34TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	2.250	3,2100	2.250
Certificate	DE000CV89EE4	BPOST8.823TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	2.250	1,1500	2.250
Certificate	DE000CV42LV2	BRBY 12.51TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	4.500	2,0500	4.500
Certificate	DE000CV4YV13	BRBY 14.03TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	4.500	1,7100	4.500
Certificate	DE000CV42P39	BRBY 14.66TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	4.500	1,5600	4.500
Certificate	DE000CV88HU5	BRBY 16.66TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	4.500	1,1100	4.500
Certificate	DE000CV892D6	BRBY 18.65TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	4.500	0,6600	4.500
Certificate	DE000CV42OT3	BRCLS 1.8TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	22.500	0,2300	22.500
Certificate	DE000CN6JPB4	BRCLS1.187TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	22.500	0,9200	22.500
Certificate	DE000CD625N1	BRCLS1.497TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	22.500	0,5700	22.500
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	96.100	4,6000	96.100
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	15,3450	15,3450	15,3450			15,3450		15,3300	54.600	15,3600	54.600
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	18,3800	18,3800	18,3800			18,3800		18,3500	24.100	18,4100	24.100
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	126.000	2,5000	126.000
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	109.200	7,6800	109.200
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	75.000	13,2400	75.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	37,3800	37,3800	37,3800			37,3800		37,2400	5.500	37,5200	5.500
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	30,6000	30,6000	30,6000			30,6000		30,3800	3.500	30,8200	3.500
Certificate	NL0000458750	BRENT PI OPENB	EUR	27,2600	27,5100	27,2600			27,5100		27,5100	10.000	29,4000	19
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0300	0,0300	0,0300			0,0300		0,0280	3.000.000	0,0320	2.476.261
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,8960	0,9120	0,8820	1701,4400	2	0,8820	1890	0,8800	900.000	0,8840	900.000
Certificate	DE000VA12HR6	BRENT SHROPENV	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	135.800	2,9200	135.800
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3743	0,3743	0,3743			0,3743		0,3729	200.000	0,3757	199.899
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0029	0,0029	0,0029			0,0029		0,0024	200.000	0,0034	200.000
Certificate	NL0011531280	BRENT 32TL OPENB	EUR	38,0000	38,6750	38,0000	380,0000	1	38,6750	10	38,6700	20.000	38,6800	20.000
Certificate	NL0011637855	BRENT 35TL OPENB	EUR	36,2450	36,2450	36,2450			36,2450		36,2400	20.000	36,2500	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	16,4200	17,1100	16,4200			17,1100		17,1000	12.500	17,1100	12.500
Certificate	DE000CQ5BD71	BRENT 60TL O818C	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	300.000	0,7100	300.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	15,5300	16,2300	15,5300			16,2300		16,2200	12.500	16,2300	12.500
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	14,6700	15,3600	14,6700			15,3600		15,3500	12.500	15,3600	12.500
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,2800	13,9800	13,2800			13,9800		13,9700	17.500	13,9800	17.500
Certificate	DE000CQ5BD89	BRENT 64TL O818C	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	300.000	0,5400	300.000
Certificate	DE000CQ5BD97	BRENT 66TL O818C	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	300.000	0,4600	300.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	17.500	7,9500	17.500
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	17.500	7,1000	17.500
Certificate	DE000CQ5BDA8	BRENT 68TL 0818C	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300.000	0,3700	300.000
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR											
Certificate	DE000CQ5BD86	BRENT 70TL 0818C	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300.000	0,2900	300.000
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR											
Certificate	DE000CQ5BDC4	BRENT 72TL 0818C	EUR	0,1600	0,2000	0,1600	800,0000	1	0,2000	5000	0,1900	300.000	0,2000	300.000
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR											
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	2,0500	2,0500	2,0500	2050,0000	1	2,0500	1000	1,5000	1.000	3,0000	1.000
Certificate	DE000CQ5BDD2	BRENT 78TS 0818C	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	300.000	0,1400	300.000
Certificate	DE000CQ5BDE0	BRENT 80TS 0818C	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	300.000	0,2300	300.000
Certificate	DE000CQ5BDF7	BRENT 82TS 0818C	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	300.000	0,3100	300.000
Certificate	DE000CQ5BDG5	BRENT 84TS 0818C	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	300.000	0,3900	300.000
Certificate	DE000CQ5BDH3	BRENT 88TS 0818C	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	300.000	0,5600	300.000
Certificate	DE000CQ5BDJ9	BRENT 92TS 0818C	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	300.000	0,7300	300.000
Certificate	NL0011636733	BRENT 16.6BL OPENB	EUR	50,8850	50,8850	50,8850			50,8850		50,8800	20.000	50,8900	20.000
Certificate	NL0011636949	BRENT 23.1TL OPENB	EUR	45,9350	45,9350	45,9350			45,9350		45,9300	20.000	45,9400	20.000
Certificate	NL0011539549	BRENT 25.2TL OPENB	EUR	43,7900	44,2150	43,7900	4379,0000	1	44,2150	100	44,2100	20.000	44,2200	20.000
Certificate	DE000CE6DM73	BRENT 27.1TL OPENZ	EUR	42,4100	42,4100	42,4100			42,4100		42,4000	15.000	42,4100	15.000
Certificate	NL0011532387	BRENT 27.3TL OPENB	EUR	42,5050	42,5050	42,5050			42,5050		42,5000	20.000	42,5100	20.000
Certificate	NL0011535513	BRENT 30.8TL OPENB	EUR	39,6950	39,6950	39,6950			39,6950		39,6900	20.000	39,7000	20.000
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	34,5150	34,5150	34,5150			34,5150		34,5100	20.000	34,5200	20.000
Certificate	NL0011655105	BRENT 39.2TL OPENB	EUR	32,7850	32,7850	32,7850			32,7850		32,7800	20.000	32,7900	20.000
Certificate	NL0011655410	BRENT 41.1BL OPENB	EUR	30,0950	30,0950	30,0950			30,0950		30,0900	20.000	30,1000	20.000
Certificate	NL0011655741	BRENT 41.3TL OPENB	EUR	31,1050	31,1050	31,1050			31,1050		31,1000	20.000	31,1100	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	30,9050	30,9050	30,9050			30,9050		30,9000	50.000	30,9100	50.000
Certificate	NL0011727763	BRENT 41.8TL OPENH	EUR	30,7100	30,7100	30,7100			30,7100		30,6900	30.000	30,7200	30.000
Certificate	NL0012274310	BRENT 42.3TL OPENB	EUR	30,2650	30,2650	30,2650			30,2650		30,2600	20.000	30,2700	20.000
Certificate	NL0012277453	BRENT 44.4TL OPENB	EUR	28,5350	28,5350	28,5350			28,5350		28,5300	20.000	28,5400	20.000
Certificate	NL0012372643	BRENT 44.8TL OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8800	30.000	27,9100	30.000
Certificate	NL0012279020	BRENT 45.5TL OPENB	EUR	27,6550	27,6550	27,6550			27,6550		27,6500	20.000	27,6600	20.000
Certificate	NL0012279038	BRENT 46.5TL OPENB	EUR	26,8250	26,8250	26,8250			26,8250		26,8200	20.000	26,8300	20.000
Certificate	NL0012491989	BRENT 47.5TL OPENB	EUR	25,9950	25,9950	25,9950			25,9950		25,9900	20.000	26,0000	20.000
Certificate	NL0012492847	BRENT 49.6TL OPENB	EUR	24,3250	24,3250	24,3250			24,3250		24,3200	20.000	24,3300	20.000
Certificate	NL0012494785	BRENT 50.6TL OPENB	EUR	23,5250	23,5250	23,5250			23,5250		23,5200	20.000	23,5300	20.000
Certificate	NL0012495170	BRENT 51.6TL OPENB	EUR	22,7700	22,7700	22,7050	227,7000	1	22,7050	10	22,7000	19.990	22,7100	20.000
Certificate	NL0012500425	BRENT 52.6TL OPENB	EUR	21,8850	21,8850	21,8850			21,8850		21,8800	20.000	21,8900	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	20,5550	20,5550	20,5550			20,5550		20,5500	50.000	20,5600	50.000
Certificate	NL0012501118	BRENT 53.7TL OPENB	EUR	21,0050	21,0050	21,0050			21,0050		21,0000	20.000	21,0100	20.000
Certificate	NL0012503171	BRENT 54.6TL OPENB	EUR	20,1950	20,1950	20,1950			20,1950		20,1900	20.000	20,2000	20.000
Certificate	NL0012504955	BRENT 55.6TL OPENB	EUR	19,3850	19,3850	19,3850			19,3850		19,3800	20.000	19,3900	20.000
Certificate	NL0012504963	BRENT 56.7TL OPENB	EUR	18,5550	18,5550	18,5550			18,5550		18,5500	20.000	18,5600	20.000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	20,0450	20,0450	20,0450			20,0450		20,0400	50.000	20,0500	50.000
Certificate	DE000CE6FHL9	BRENT 57.4TL OPENZ	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	15.000	16,3800	15.000
Certificate	NL0012508386	BRENT 57.7TL OPENB	EUR	17,7450	17,7450	17,7450			17,7450		17,7400	20.000	17,7500	20.000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50.000	19,2300	50.000
Certificate	NL0012511273	BRENT 58.7TL OPENB	EUR	16,8750	16,8750	16,8750			16,8750		16,8700	20.000	16,8800	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	18,3550	18,3550	18,3550			18,3550		18,3500	50.000	18,3600	50.000
Certificate	DE000CV4Z6Q6	BRENT 59.4TL OPENZ	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	15.000	14,6900	15.000
Certificate	NL0012549141	BRENT 59.6TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6800	30.000	15,7100	30.000
Certificate	NL0012693964	BRENT 59.7TL OPENB	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	20.000	16,0800	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	17,5250	17,5250	17,5250			17,5250		17,5200	50.000	17,5300	50.000
Certificate	NL0012688782	BRENT 60.7TL OPENB	EUR	15,2150	15,2150	15,2150			15,2150		15,2100	20.000	15,2200	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	16,7050	16,7050	16,7050			16,7050		16,7000	50.000	16,7100	50.000
Certificate	DE000CV87J99	BRENT 61.4TL OPENZ	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	15.000	12,9800	15.000
Certificate	NL0012688378	BRENT 61.5BL OPENB	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	20.000	12,7500	20.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	15,1000	15,7900	15,1000			15,7900		15,7800	12.500	15,7900	12.500
Certificate	DE000VL5RZ94	BRENT 61.7TL OPENV	EUR	15,8750	15,8750	15,8750			15,8750		15,8700	50.000	15,8800	50.000
Certificate	NL0012688790	BRENT 61.8TL OPENB	EUR	14,3950	14,3950	14,3950			14,3950		14,3900	20.000	14,4000	20.000
Certificate	NL0012774798	BRENT 62.7TL OPENB	EUR	12,9000	13,5950	12,9000	2257,5000	1	13,5950	175	13,5900	20.000	13,6000	20.000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	11,7000	12,4000	11,7000			12,4000		12,3900	17.500	12,4000	17.500
Certificate	NL0012775175	BRENT 63.7TL OPENB	EUR	12,7750	12,7750	12,7750			12,7750		12,7700	20.000	12,7800	20.000
Certificate	NL0012775183	BRENT 64.7TL OPENB	EUR	11,9650	11,9650	11,9650			11,9650		11,9600	20.000	11,9700	20.000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	9,9900	10,6900	9,9900			10,6900		10,6800	17.500	10,6900	17.500
Certificate	NL0012776199	BRENT 65.7TL OPENB	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	20.000	11,1500	20.000
Certificate	NL0012780977	BRENT 66.7TL OPENB	EUR	9,6000	10,3450	9,6000	96,0000	1	10,3450	10	10,3400	20.000	10,3500	20.000
Certificate	NL0012781439	BRENT 67.7TL OPENB	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	20.000	9,5400	20.000
Certificate	NL0012781447	BRENT 68.7TL OPENB	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	20.000	8,7300	20.000
Certificate	NL0012781827	BRENT 69.7TL OPENB	EUR	7,2200	7,8950	7,2200	1155,2000	1	7,8950	160	7,8900	20.000	7,9000	20.000
Certificate	NL0012783625	BRENT 70.8TL OPENB	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	20.000	7,0300	20.000
Certificate	DE000CV88MY7	BRENT 70.9TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	15.000	5,9700	15.000
Certificate	DE000CV88MX9	BRENT 71.4TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	15.000	4,5100	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	DE000CE6E556	BRENT47.44TL OPENZ	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	15.000	24,8300	15.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	25,7250	25,7250	25,7250			25,7250		25,7200	50.000	25,7300	50.000
Certificate	NL0012372619	BRENT47.87TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3400	30.000	25,3700	30.000
Certificate	DE000CE6EP12	BRENT48.06TL OPENZ	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	15.000	24,9700	15.000
Certificate	DE000CE6EN30	BRENT48.43TL OPENZ	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	15.000	23,9900	15.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	24,8650	24,8650	24,8650			24,8650		24,8600	50.000	24,8700	50.000
Certificate	NL0012437693	BRENT48.82TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5700	30.000	24,6000	30.000
Certificate	NL0012492714	BRENT49.32BL OPENB	EUR	23,0850	23,0850	23,0850			23,0850		23,0800	20.000	23,0900	20.000
Certificate	DE000CE6ETJ1	BRENT49.43TL OPENZ	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	15.000	23,1500	15.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	24,0050	24,0050	24,0050			24,0050		24,0000	50.000	24,0100	50.000
Certificate	NL0012439657	BRENT49.89TL OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6800	30.000	23,7100	30.000
Certificate	DE000CE6ETK9	BRENT50.43TL OPENZ	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	15.000	22,3000	15.000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	23,1350	23,1350	23,1350			23,1350		23,1300	50.000	23,1400	50.000
Certificate	DE000CE6EXN5	BRENT50.61TL OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	15.000	22,8500	15.000
Certificate	NL0012439640	BRENT50.92TL OPENH	EUR	22,8500	22,8500	22,8500			22,8500		22,8300	30.000	22,8600	30.000
Certificate	NL0012495097	BRENT51.35BL OPENB	EUR	21,3550	21,3550	21,3550			21,3550		21,3500	20.000	21,3600	20.000
Certificate	DE000CE6EW13	BRENT51.42TL OPENZ	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	15.000	21,4500	15.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	22,2950	22,2950	22,2950			22,2950		22,2900	50.000	22,3000	50.000
Certificate	NL0012518112	BRENT51.92TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0100	30.000	22,0400	30.000
Certificate	NL0012496277	BRENT52.37BL OPENB	EUR	20,4850	20,4850	20,4850			20,4850		20,4800	20.000	20,4900	20.000
Certificate	DE000CE6EXH7	BRENT52.42TL OPENZ	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	15.000	20,6100	15.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	21,4250	21,4250	21,4250			21,4250		21,4200	50.000	21,4300	50.000
Certificate	NL0012525018	BRENT52.96TL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1500	30.000	21,1800	30.000
Certificate	DE000CE6EXP0	BRENT53.15TL OPENZ	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	15.000	20,7300	15.000
Certificate	NL0012500920	BRENT53.39BL OPENB	EUR	19,6250	19,6250	19,6250			19,6250		19,6200	20.000	19,6300	20.000
Certificate	DE000CE6EXJ3	BRENT53.42TL OPENZ	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	15.000	19,7600	15.000
Certificate	NL0012526578	BRENT53.93TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3500	30.000	20,3800	30.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	19,7050	19,7050	19,7050			19,7050		19,7000	50.000	19,7100	50.000
Certificate	DE000CE6FEA9	BRENT55.41TL OPENZ	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	15.000	18,0700	15.000
Certificate	NL0012504740	BRENT55.43BL OPENB	EUR	17,8950	17,8950	17,8950			17,8950		17,8900	20.000	17,9000	20.000
Certificate	DE000CE6FEH4	BRENT55.69TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	15.000	18,6200	15.000
Certificate	NL0012531222	BRENT55.95TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,6900	30.000	18,7200	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	18,8450	18,8450	18,8450			18,8450		18,8400	50.000	18,8500	50.000
Certificate	NL0012504757	BRENT56.45BL OPENB	EUR	17,0350	17,0350	17,0350			17,0350		17,0300	20.000	17,0400	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	17,9850	17,9850	17,9850			17,9850		17,9800	50.000	17,9900	50.000
Certificate	NL0012531495	BRENT57.98TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0100	30.000	17,0400	30.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	17,1250	17,1250	17,1250			17,1250		17,1200	50.000	17,1300	50.000
Certificate	DE000CE6FHQ8	BRENT58.25TL OPENZ	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	15.000	16,4900	15.000
Certificate	NL0012508246	BRENT58.48BL OPENB	EUR	15,3050	15,3050	15,3050			15,3050		15,3000	20.000	15,3100	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	16,2750	16,2750	16,2750			16,2750		16,2700	50.000	16,2800	50.000
Certificate	NL0012512065	BRENT59.49BL OPENB	EUR	14,4550	14,4550	14,4550			14,4550		14,4500	20.000	14,4600	20.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	15,4050	15,4050	15,4050			15,4050		15,4000	50.000	15,4100	50.000
Certificate	NL0012688360	BRENT60.49BL OPENB	EUR	13,6050	13,6050	13,6050			13,6050		13,6000	20.000	13,6100	20.000
Certificate	NL0012548523	BRENT60.62TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8400	30.000	14,8700	30.000
Certificate	DE000CV42845	BRENT60.79TL OPENZ	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	15.000	14,3800	15.000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	DE000VL5R8I7	BRENT61.59TL OPENV	EUR	12,9500	13,7050	12,9500	37685,0000	7	13,7050	2900	13,7000	50.000	13,7100	50.000
Certificate	NL0012613921	BRENT61.92TL OPENH	EUR	13,0400	13,7800	13,0400	143,5400	2	13,7800	11	13,7600	30.000	13,7900	30.000
Certificate	DE000VL76JT9	BRENT62.24TL OPENV	EUR	12,8550	12,8550	12,8550			12,8550		12,8500	50.000	12,8600	50.000
Certificate	NL0012772545	BRENT62.51BL OPENB	EUR	11,8850	11,8850	11,8850			11,8850		11,8800	20.000	11,8900	20.000
Certificate	DE000CV881C1	BRENT62.81TL OPENZ	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	15.000	12,7000	15.000
Certificate	NL0012613913	BRENT62.92TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9400	30.000	12,9700	30.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	50.000	12,0000	50.000
Certificate	DE000CV88194	BRENT63.39TL OPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	15.000	11,3000	15.000
Certificate	NL0012774988	BRENT63.52BL OPENB	EUR	11,0350	11,0350	11,0350			11,0350		11,0300	20.000	11,0400	20.000
Certificate	NL0012613905	BRENT63.92TL OPENH	EUR	11,5500	12,1500	11,5500	711,0000	2	12,1500	60	12,1100	30.000	12,1400	30.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	50.000	11,1500	50.000
Certificate	NL0012774996	BRENT64.53BL OPENB	EUR	10,1750	10,1750	10,1750			10,1750		10,1700	20.000	10,1800	20.000
Certificate	DE000CV88A55	BRENT64.82TL OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	15.000	11,0300	15.000
Certificate	NL0012613897	BRENT64.93TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	30.000	11,3200	30.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	50.000	10,3000	50.000
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000CV882U1	BRENT65.38TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	15.000	9,6200	15.000
Certificate	NL0012775456	BRENT65.53BL OPENB	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	20.000	9,3300	20.000
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	50.000	9,4500	50.000
Certificate	NL0012613889	BRENT65.93TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4600	30.000	10,4900	30.000
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0012780860	BRENT66.53BL OPENB	EUR	8,4750	8,4750	8,4750			8,4750		8,4700	20.000	8,4800	20.000
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50.000	8,6000	50.000
Certificate	DE000CV88BW4	BRENT66.86TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	15.000	9,3300	15.000
Certificate	NL0012613871	BRENT66.93TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	30.000	9,6600	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	NL001251790	CAC40 5760TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000VA15Q57	CAC40 5765TS OPENV	EUR	2,6000	2,6000	2,6000			2,6000		2,5950	50.000	2,6050	50.000
Certificate	NL0012790786	CAC40 5766BS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	12.500	3,4900	12.500
Certificate	NL0012609259	CAC40 5778TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	NL0012610828	CAC40 5780TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012790240	CAC40 5780TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	12.500	3,7500	12.500
Certificate	NL0011227905	CAC40 5780TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012557243	CAC40 5794TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	DE000CE6CSU4	CAC40 5796TS OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	50.000	3,5800	50.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012860076	CAC40 5800TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012557235	CAC40 5814TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012791446	CAC40 5819BS OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	12.500	4,0100	12.500
Certificate	NL0012860068	CAC40 5820TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012790257	CAC40 5830TS OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	12.500	4,2600	12.500
Certificate	NL0012864110	CAC40 5837TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012562029	CAC40 5840TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012558068	CAC40 5860TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012910160	CAC40 5864TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	LU1651904085	CAC40 5866TPIOPENDS	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	6.250	2,2600	6.250
Certificate	NL0012909063	CAC40 5870TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	NL0012791156	CAC40 5880TS OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	12.500	4,8000	12.500
Certificate	NL0012430763	CAC40 5895TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	NL0012848584	CAC40 5900TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENDS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	6.250	2,7200	6.250
Certificate	NL0012613095	CAC40 5910TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000CE6D194	CAC40 5915TS OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7700	50.000
Certificate	NL0012791693	CAC40 5930TS OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	12.500	5,4100	12.500
Certificate	NL0012243158	CAC40 5930TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	NL0012848253	CAC40 5933TRSOPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012269641	CAC40 5940BOCI218B	EUR	58,3300	58,3300	58,3300			58,3300		57,9000	5.000	58,7500	5.000
Certificate	NL0012909055	CAC40 5940TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012614515	CAC40 5955TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,1340	4,1340	4,1340			4,1340		4,1290	50.000	4,1390	50.000
Certificate	NL0012851240	CAC40 5970TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	2,8620	2,8620	2,8620			2,8620		2,8570	50.000	2,8670	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	NL0012860944	CAC40 5980TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	4,3840	4,3840	4,3840			4,3840		4,3790	50.000	4,3890	50.000
Certificate	NL0012864102	CAC40 5997TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	50.000	5,5800	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	50.000	3,1800	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	50.000	4,1800	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	50.000	2,1800	50.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	4,6330	4,6330	4,6330			4,6330		4,6280	50.000	4,6380	50.000
Certificate	NL0012851232	CAC40 6010TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000CE6F1F8	CAC40 6013TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7500	50.000
Certificate	NL0012864359	CAC40 6020TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	NL0012243141	CAC40 6020TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	50.000	3,3600	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,5380	4,5380	4,5380			4,5380		4,5330	50.000	4,5430	50.000
Certificate	NL0012864078	CAC40 6027TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	2,9860	2,9860	2,9860			2,9860		2,9810	50.000	2,9910	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	1,8730	1,8730	1,8730			1,8730		1,8680	50.000	1,8780	50.000
Certificate	DE000VA1ZE1	CAC40 6034TS OPENV	EUR	4,8820	4,8820	4,8820			4,8820		4,8770	50.000	4,8870	50.000
Certificate	NL0012864045	CAC40 6057TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200.000	6,0800	200.000
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	3,8760	3,8760	3,6630	5976,4000	4	3,8470	1600	3,8420	50.000	3,8520	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	50.000	5,0500	50.000
Certificate	NL0012097729	CAC40 6080TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,3440	2,3440	2,3440			2,3440		2,3390	50.000	2,3490	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,4830	3,4830	3,4830			3,4830		3,4780	50.000	3,4880	50.000
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	LU1756868433	CAC40 6091TPIOPENDS	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	6.250	5,7900	6.250
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	50.000	4,6400	50.000
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000CE6FA83	CAC40 6115TS OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	50.000	6,7600	50.000
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	DE000VA15QZ2	CAC40 6165TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012562318	CAC40 6180TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	50.000	5,2000	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	50.000	3,2300	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	50.000	4,1300	50.000
Certificate	DE000CE6FCK2	CAC40 6212TS OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7300	50.000
Certificate	NL0012097703	CAC40 6270TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	NL0012611206	CAC40 6356TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	200.000	9,0700	200.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	50.000	7,7800	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	50.000	6,6700	50.000
Certificate	DE000CV89051	CAC40 6421TS OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8200	50.000
Certificate	NL0012096812	CAC40 6481TRSOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012613079	CAC40 6490TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2700	50.000	9,3000	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	50.000	6,5700	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	50.000	8,3000	50.000
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5400	50.000	10,5700	50.000
Certificate	NL0012196562	CAC40 6589TRSOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9100	50.000	9,9400	50.000
Certificate	DE000CY50L14	CAC40 6600TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	50.000	8,8300	50.000
Certificate	DE000CV87MQ5	CAC40 6612TS OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7300	50.000
Certificate	NL0012174320	CAC40 6660TS OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0012175947	CAC40 6678TRSOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	200.000	12,2900	200.000
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	13,5000	13,5000	13,5000			13,5000		13,4800	50.000	13,5100	50.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	50.000	11,4600	50.000
Certificate	NL0012202071	CAC40 6870TRSOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	200.000	14,2100	200.000
Certificate	NL0012860894	CAC40 6920TS OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	200.000	16,1800	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9500	50.000	13,9800	50.000
Certificate	DE000CV88L52	CAC40 7020TS OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	50.000	15,8200	50.000
Certificate	NL0012850119	CAC40 7042TRSOPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200.000	15,9300	200.000
Certificate	NL0012208284	CAC40 7080TS OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	200.000	17,8500	200.000
Certificate	NL0012237846	CAC40 7218TRSOPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0012213185	CAC40 7300TS OPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	200.000	20,0800	200.000
Certificate	NL0012308092	CAC40 7430TRSOPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0012313704	CAC40 7530TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	200.000	22,4100	200.000
Certificate	NL0012524300	CAC40 7642TRSOPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200.000	21,9300	200.000
Certificate	NL0012523591	CAC40 7690TS OPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	200.000	24,0600	200.000
Certificate	NL0012530034	CAC40 7866TRSOPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	200.000	24,1700	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530570	CAC40 7920TS OPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	200.000	26,3400	200.000
Certificate	NL0012850010	CAC40 8039TRSOPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	200.000	25,9000	200.000
Certificate	NL0012848501	CAC40 8090TS OPENH	EUR	28,1400	28,1400	28,1400			28,1400		28,1300	200.000	28,1400	200.000
Certificate	NL0010133906	CAGRI 2TL OPENB	EUR	10,2150	10,2150	10,2150			10,2150		10,2100	20.000	10,2200	20.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	2.000	4,6700	2.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	2.000	4,0800	2.000
Certificate	DE000CQ5BE21	CAGRI 9TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	5.000	3,1400	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	2.000	3,6800	2.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	2.000	2,6200	2.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	2.000	3,0800	2.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	2.000	2,1000	2.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	2.000	1,7000	2.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	2.000	0,7000	2.000
Certificate	DE000CQ5B055	CAGRI 13TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	5.000	1,0500	5.000
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	2.000	2,2400	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	2.000	2,7700	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	2.000	3,3000	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	2.000	3,5200	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	2.000	4,0500	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	2.000	4,7400	2.000
Certificate	NL0012056279	CAGRI 8.1TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,6700	10.000	4,6900	10.000
Certificate	NL0011599709	CAGRI 3.31TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,0300	10.000	9,0500	10.000
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	20.000	8,3500	20.000
Certificate	NL0011413075	CAGRI 4.54TL OPENH	EUR	8,0300	8,0300	7,9200			7,9200		7,9100	10.000	7,9300	10.000
Certificate	NL0012049795	CAGRI 9.15TL OPENH	EUR	3,8400	3,8400	3,7200			3,7200		3,7100	10.000	3,7300	10.000
Certificate	NL0012115091	CAGRI10.42TL OPENB	EUR	2,6650	2,6650	2,5750			2,5750		2,5700	10.000	2,5800	10.000
Certificate	DE000CE6BV41	CAGRI10.71TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	4.500	1,3800	4.500
Certificate	NL0012214183	CAGRI11.14TL OPENH	EUR	2,0300	2,0300	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012259550	CAGRI11.45TL OPENB	EUR	1,7250	1,7250	1,6350			1,6350		1,6300	10.000	1,6400	10.000
Certificate	NL0012582522	CAGRI13.87TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,3700	10.000	3,3900	10.000
Certificate	NL0012559678	CAGRI14.84TS OPENH	EUR	4,3600	4,4600	4,3600			4,4600		4,4500	10.000	4,4700	10.000
Certificate	NL0012560932	CAGRI14.85TS OPENH	EUR	4,3700	4,4700	4,3700			4,4700		4,4600	10.000	4,4800	10.000
Certificate	NL0012107510	CAGRI15.03TS OPENB	EUR	4,5350	4,6500	4,5350	2325,0000	1	4,6250	500	4,6200	10.000	4,6300	10.000
Certificate	NL0012054050	CAGRI15.87TS OPENH	EUR	5,5000	5,6000	5,5000			5,6000		5,5900	10.000	5,6100	10.000
Certificate	NL0012049779	CAGRI16.31TS OPENH	EUR	5,9900	6,1000	5,9900			6,1000		6,0900	10.000	6,1100	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	NL0012313969	CAGRI18.32TS OPENH	EUR	8,2300	8,3300	8,2300			8,3300		8,3200	10.000	8,3400	10.000
Certificate	NL0012313951	CAGRI18.81TS OPENH	EUR	8,7700	8,8700	8,7700			8,8700		8,8600	10.000	8,8800	10.000
Certificate	NL0012313944	CAGRI20.76TS OPENH	EUR	10,9400	11,0400	10,9400			11,0400		11,0300	10.000	11,0500	10.000
Certificate	NL0012371710	CAGRI22.75TS OPENH	EUR	13,1500	13,2500	13,1500			13,2500		13,2400	10.000	13,2600	10.000
Certificate	DE000CV898J0	CAGRI7.714TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3100	4.500	4,3600	4.500
Certificate	DE000CD63PN4	CAGRI9.713TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3200	4.500	2,3700	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	5,0000	5,0000	5,0000	1000,0000	1	5,0000	200	4,9500	3.000	5,0500	3.000
Certificate	DE000CV88KJ2	CAPGE 99.1TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	3.750	1,7900	3.750
Certificate	NL0010905261	CAPGE 50.4TL OPENB	EUR	6,8950	7,0050	6,8950			7,0050		7,0000	10.000	7,0100	10.000
Certificate	NL0010926572	CAPGE 58.8TL OPENB	EUR	6,1150	6,2250	6,1150			6,2250		6,2200	10.000	6,2300	10.000
Certificate	NL0011652094	CAPGE 69.3TL OPENB	EUR	5,1450	5,2550	5,1450			5,2550		5,2500	10.000	5,2600	10.000
Certificate	NL0012120661	CAPGE 79.5TL OPENB	EUR	4,2050	4,3050	4,2050			4,3050		4,3000	10.000	4,3100	10.000
Certificate	NL0012259543	CAPGE 83.5TL OPENB	EUR	3,8250	3,9400	3,8250	4018,8000	1	3,9350	1020	3,9300	10.000	3,9400	10.000
Certificate	NL0012494025	CAPGE 91.6TL OPENB	EUR	3,0850	3,1850	3,0850			3,1850		3,1800	10.000	3,1900	10.000
Certificate	NL0012494892	CAPGE 93.6TL OPENB	EUR	2,8950	3,0050	2,8950			3,0050		3,0000	10.000	3,0100	10.000
Certificate	NL0012698914	CAPGE 95.5TL OPENB	EUR	2,7150	2,8250	2,7150			2,8250		2,8200	10.000	2,8300	10.000
Certificate	NL0012781207	CAPGE 97.4TL OPENB	EUR	2,5450	2,6450	2,5450			2,6450		2,6400	10.000	2,6500	10.000
Certificate	NL0012785760	CAPGE101.4TL OPENB	EUR	2,1750	2,2750	2,1750			2,2750		2,2700	10.000	2,2800	10.000
Certificate	NL0012785778	CAPGE105.4TL OPENB	EUR	1,7950	1,9050	1,7950			1,9050		1,9000	10.000	1,9100	10.000
Certificate	NL0012786800	CAPGE107.4TL OPENB	EUR	1,6150	1,7250	1,6150			1,7250		1,7200	10.000	1,7300	10.000
Certificate	NL0012786040	CAPGE117.2TS OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012786057	CAPGE120.2TS OPENB	EUR	1,5150	1,5150	1,4050			1,4050		1,4000	10.000	1,4100	10.000
Certificate	DE000CN6JXM5	CAPGE70.25TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6000	3.750	4,6500	3.750
Certificate	DE000CE6BW65	CAPGE79.18TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7100	3.750	3,7600	3.750
Certificate	DE000CE6CRK7	CAPGE89.11TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7200	3.750	2,7700	3.750
Certificate	DE000CE6F6K7	CARBO 5.4TL OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,1700	4.000	10,2600	4.000
Certificate	DE000CV87EV2	CARBO 8.6TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,0600	4.000	7,1500	4.000
Certificate	DE000CE6CD59	CARBO 4.37TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200		11,1700	4.000	11,2600	4.000
Certificate	DE000CE6E820	CARBO 4.89TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6600	4.000	10,7500	4.000
Certificate	DE000CE6F6L5	CARBO 5.92TL OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,6600	4.000	9,7500	4.000
Certificate	DE000CV87EU4	CARBO 7.82TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,8100	4.000	7,9000	4.000
Certificate	DE000CV87V10	CARBO 9.37TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3100	4.000	6,4000	4.000
Certificate	DE000CV88509	CARBO11.94TL OPENZ	EUR	3,6900	3,8650	3,6900	442,8000	1	3,8650	120	3,8200	4.000	3,9100	4.000
Certificate	DE000CV884A9	CARBO17.12TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4600	4.000	2,5500	4.000
Certificate	DE000CV89853	CARBO19.55TS OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9600	4.000	5,0500	4.000
Certificate	DE000CN6EPG4	CARLS455.9TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	9.000	0,7700	9.000
Certificate	DE000CR6XTE7	CARLS505.8TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	9.000	0,6300	9.000
Certificate	DE000CN6JWA2	CARLS554.9TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	9.000	0,5000	9.000
Certificate	DE000CE6DC59	CARLS659.3TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	9.000	0,2200	9.000
Certificate	NL0011419098	CATER 53TL OPENH	EUR	91,8400	91,8400	89,9000			89,9000		89,9000	2.000		
Certificate	DE000CN6KGN6	CATER73.03TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	90.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,2700	17,2700	17,2700			17,2700		17,2700	10.000		
Certificate	NL0009070499	CEC 530TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,2000	1.000	12,5000	1.000
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,6600	1.000	2,9600	1.000
Certificate	NL0012969372	CEC 1630TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,7100	1.000	2,0100	1.000
Certificate	NL0012794135	CEC 1750TS OPENB	EUR											
Certificate	NL0012790430	CEC 1850TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,1900	1.000	2,4900	1.000
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,3400	1.000	3,6400	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,4000	1.000	4,7000	1.000
Certificate	DE000CD62VX3	CFEB 91.6TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	300	1,1700	300
Certificate	DE000CV88QL5	CFEB 102.2TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	300	0,6700	300
Certificate	DE000CV42ZK5	CFEB 114.4TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	300	0,7900	300
Certificate	DE000CV42J70	CFEB 127.4TS OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	300	1,4800	300
Certificate	DE000CE6C5T3	CFEB 141.3TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	300	2,2300	300
Certificate	DE000CV89B46	CFEB 65.55TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	300	2,3700	300
Certificate	DE000CN6G1P7	CFEB 76.54TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	300	1,8700	300
Certificate	DE000CD62VR5	CFEB 84.12TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	300	1,5200	300
Certificate	NL0011599733	CFOUR 24.3TS OPENH	EUR	10,7600	10,9500	10,7600			10,9500		10,9300	5.000	10,9600	5.000
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	6.000	7,9100	6.000
Certificate	NL0012313993	CFOUR 8.33TL OPENH	EUR	7,7900	7,7900	7,5900			7,5900		7,5700	5.000	7,6000	5.000
Certificate	DE000CV88590	CFOUR10.92TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.500	1,1200	10.500
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	6.000	4,8000	5.304
Certificate	NL0012313985	CFOUR11.38TL OPENH	EUR	4,9600	4,9600	4,7500			4,7500		4,7300	5.000	4,7600	5.000
Certificate	DE000CE6EKF8	CFOUR12.92TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10.500	0,6200	10.500
Certificate	NL0012794366	CFOUR13.32TL OPENB	EUR	3,1300	3,1300	2,9300			2,9300		2,9100	6.000	2,9500	6.000
Certificate	NL0012437149	CFOUR13.74TL OPENH	EUR	2,7600	2,7600	2,5600			2,5600		2,5400	5.000	2,5700	5.000
Certificate	DE000CE6EJW5	CFOUR13.92TL OPENZ	EUR	0,3600	0,3600	0,3600	72,0000	1	0,3600	200	0,3500	10.500	0,3700	10.500
Certificate	NL0012794374	CFOUR14.32TL OPENB	EUR	2,1800	2,1800	2,0000	215,8200	1	2,0000	99	1,9800	6.000	2,0200	6.000
Certificate	DE000CE6EJV7	CFOUR14.92TL OPENZ	EUR											
Certificate	NL0012437131	CFOUR15.26TL OPENH	EUR											
Certificate	DE000CV89EG9	CFOUR16.42TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	10.500	0,3000	10.500
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	3,5300	3,7200	3,5300			3,7200		3,7000	6.000	3,7400	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	DE000CV872P9	CFOUR18.42TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.500	0,8000	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	5,6800	5,8700	5,6800			5,8700		5,8500	6.000	5,8900	6.000
Certificate	NL0012572614	CFOUR19.84TS OPENH	EUR	5,9500	6,1400	5,9500			6,1400		6,1200	5.000	6,1500	5.000
Certificate	NL0012572606	CFOUR20.34TS OPENH	EUR	6,4800	6,6800	6,4800			6,6800		6,6600	5.000	6,6900	5.000
Certificate	DE000CV42UN0	CFOUR20.41TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.500	1,3000	10.500
Certificate	NL0012437115	CFOUR20.67TS OPENH	EUR	6,8400	7,0400	6,8400			7,0400		7,0200	5.000	7,0500	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	7,8500	8,0400	7,8500			8,0400		8,0200	6.000	8,0600	6.000
Certificate	DE000CE6DVC4	CFOUR22.91TS OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.500	1,9200	10.500
Certificate	NL0012437107	CFOUR23.62TS OPENH	EUR	10,0300	10,2200	10,0300			10,2200		10,2000	5.000	10,2300	5.000
Certificate	NL0012211379	CFOUR28.34TS OPENH	EUR	15,1300	15,3300	15,1300			15,3300		15,3100	5.000	15,3400	5.000
Certificate	NL0011415583	CFOUR29.71TS OPENH	EUR	16,6100	16,8000	16,6100			16,8000		16,7800	5.000	16,8100	5.000
Certificate	NL0012313977	CFOUR34.35TS OPENH	EUR	21,6200	21,8200	21,6200			21,8200		21,8000	5.000	21,8300	5.000
Certificate	NL0009068931	CHMOB 17TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	10.000	2,5400	10.000
Certificate	NL0006472730	CHMOB 22.7TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	10.000	2,1000	10.000
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	10.000	1,6500	10.000
Certificate	NL0009173004	CHMOB 34.5TL OPENB	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	10.000	1,1600	10.000
Certificate	NL0011411061	CISCO 21TL OPENH	EUR	21,1900	21,5900	21,1900			21,5900		21,5900	10.000		
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	33,1600	33,1600	33,1600			33,1600		33,1600	5.000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	31,1900	31,1900	31,1900			31,1900		31,1900	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	29,5200	29,5200	29,5200			29,5200		29,5200	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	26,0600	26,0600	26,0600			26,0600		26,0600	5.000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0400	5.000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	50.000		
Certificate	NL0010135158	QITI 31.96TL OPENB	EUR	33,6800	33,6800	33,6800			33,6800		33,6800	10.000		
Certificate	NL0011926795	QITI 41.42TL OPENH	EUR	2,7000	2,7000	2,6800			2,6800		2,6800	50.000		
Certificate	NL0011915152	QITI 43.53TL OPENB	EUR	25,1200	25,1200	25,1200			25,1200		25,1200	10.000		
Certificate	NL0011979976	QITI 47.54TL OPENH	EUR	2,2400	2,2400	2,2300			2,2300		2,2300	50.000		
Certificate	NL0012024707	QITI 48.16TL OPENB	EUR	21,7100	21,7100	21,7100			21,7100		21,7100	10.000		
Certificate	NL0011989744	QITI 48.56TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1500	50.000		
Certificate	NL0011993704	QITI 49.62TL OPENH	EUR	2,0900	2,0900	2,0700			2,0700		2,0700	50.000		
Certificate	NL0011996285	QITI 54.34TL OPENH	EUR	1,7400	1,7400	1,7300			1,7300		1,7300	50.000		
Certificate	DE000VA23451	CL1 SHROPEPV	EUR	5,0350	5,0350	5,0350			5,0350		5,0200	49.000	5,0500	49.000
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,2000	50.000		
Certificate	DE000CV42969	CNH= 5.722TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0700	10.000	9,1300	10.000
Certificate	DE000CE6DES6	CNH= 6.936TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,4900	10.000	7,5600	10.000
Certificate	DE000CE6C915	CNH= 7.436TS OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		14,1400	10.000	14,2000	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VA234V5	CO1 SHROPEPV	EUR	10,5650	10,5650	10,5650			10,5650		10,5400	25.600	10,5900	25.600
Certificate	DE000VL512Z5	CO1 SHROPEPV	EUR	0,0880	0,0880	0,0880			0,0880		0,0860	2.955.300	0,0900	2.499.999
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	58,6000	58,6000	58,6000			58,6000		58,6000	2.500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	33,9000	33,9000	33,9000			33,9000		33,9000	2.500		
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR	25,5500	25,5500	25,5500			25,5500		25,5500	2.500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,3500	5.000		
Certificate	NL0011414149	COCA 39.7TL OPENH	EUR	6,3200	6,3400	6,3200			6,3400		6,3400	10.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	4,9750	4,9750	4,9750			4,9750		4,9500	5.000	5,0000	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	9,3150	9,3150	9,3150			9,3150		9,2900	5.000	9,3400	5.000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	14,0350	14,0350	14,0350			14,0350		14,0100	5.000	14,0600	5.000
Certificate	DE000CR6XYR9	COCA 22.64TL OPENZ	EUR	14,4300	14,4300	14,4300			14,4300		14,4100	3.000	14,4400	3.000
Certificate	DE000CD61R26	COCA 24.23TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0100	75	2,1100	75
Certificate	DE000CD613T4	COCA 27.85TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3200	75	1,4200	75
Certificate	DE000CR6XT22	COCA 28.38TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5500	3.000	9,5800	3.000
Certificate	NL0011414198	COCA 28.92TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8600	10.000		
Certificate	NL0011414180	COCA 31.08TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1600	10.000		
Certificate	NL0011414172	COCA 33.23TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4500	10.000		
Certificate	DE000CR1JQ70	COCA 34.97TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	30.000		
Certificate	NL0011414164	COCA 35.39TL OPENH	EUR	9,7400	9,7500	9,7400			9,7500		9,7500	10.000		
Certificate	NL0011414156	COCA 37.55TL OPENH	EUR	8,0300	8,0500	8,0300			8,0500		8,0500	10.000		
Certificate	DE000CR4HYM8	COCA 37.56TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8700	30.000		
Certificate	NL0011414099	COCA 49.01TS OPENH	EUR	7,3500	7,3500	7,2900			7,2900		7,2800	10.000	7,3000	10.000
Certificate	NL0011414081	COCA 54.83TS OPENH	EUR	12,7000	12,7000	12,6200			12,6200		12,6100	10.000	12,6300	10.000
Certificate	NL0011414073	COCA 60.64TS OPENH	EUR	18,0500	18,0500	17,9500			17,9500		17,9400	10.000	17,9600	10.000
Certificate	DE000CE6CG15	COCOA 1490TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	4.000	8,0300	4.000
Certificate	DE000CE6CG23	COCOA 1600TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	4.000	7,1800	4.000
Certificate	DE000CE6BJ59	COCOA 1710TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	4.000	6,2400	4.000
Certificate	DE000CE6BJR1	COCOA 1820TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	4.000	5,3200	4.000
Certificate	DE000CD64CE9	COCOA 1960TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1800	4.000	4,2100	4.000
Certificate	DE000CV87T06	COCOA 2150TL OPENZ	EUR	3,3100	3,3100	2,5350	313,0000	2	2,5350	100	2,5000	4.000	2,5700	4.000
Certificate	DE000CV87XG3	COCOA 2310TL OPENZ	EUR											
Certificate	DE000CV89D02	COCOA 2663TS OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	4.000	3,1400	4.000
Certificate	DE000CV894M3	COCOA 2850TS OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	4.000	4,8300	4.000
Certificate	DE000CV87XH1	COCOA 3040TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	4.000	6,5300	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	DE000CV884B7	COCOA 3230TS OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	4,000	8,2100	4,000
Certificate	DE000CB1N1X2	COCOA 3430TS OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	4,000	9,9200	4,000
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0500	0,0500	0,0500			0,0500		0,0480	2.310.500	0,0520	2.310.500
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	205.500	1,1200	204.900
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.470.999
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	4,8950	4,8950	4,8950			4,8950		4,8400	23.200	4,9500	23.200
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	16,2300	16,2300	16,2300			16,2300		16,1500	15.000	16,3100	15.000
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	13,6400	13,6400	13,6400			13,6400		13,5100	9.400	13,7700	9.400
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	41.500	2,1800	41.500
Certificate	DE000CV88WU4	COFFE 0.82TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	15.000	3,1200	15.000
Certificate	DE000CV88WV2	COFFE0.891TL OPENZ	EUR	2,5500	2,5500	2,5150	76,5000	1	2,5150	30	2,5100	15.000	2,5200	15.000
Certificate	DE000CV4Z1U9	COFFE0.967TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	15.000	1,8600	15.000
Certificate	DE000CE6EGG4	COFFE1.034TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	15.000	1,3300	15.000
Certificate	DE000CV88WW0	COFFE1.077TL OPENZ	EUR	1,0200	1,0200	0,9650	6081,0000	7	0,9650	6100	0,9600	15.000	0,9700	15.000
Certificate	DE000CE6DB68	COFFE1.125TL OPENZ	EUR	0,5700	0,5700	0,5450	57,0000	1	0,5450	100	0,5400	15.000	0,5500	15.000
Certificate	DE000CV87J57	COFFE1.334TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	15.000	1,7300	15.000
Certificate	DE000CV4Z1V7	COFFE1.407TS OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	15.000	2,3700	15.000
Certificate	DE000CE6EGH2	COFFE1.516TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	15.000	3,3000	15.000
Certificate	DE000CE6DB76	COFFE1.629TS OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	15.000	4,2900	15.000
Certificate	DE000CD647C8	COFFE1.744TS OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	15.000	5,2800	15.000
Certificate	DE000CD62YV1	COFFE2.006TS OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	15.000	7,5500	15.000
Certificate	DE000CE6CT85	COFIN114.4TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	450	0,7100	450
Certificate	DE000CR9PUY3	COFIN69.63TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	1.200	0,8200	1.200
Certificate	DE000CR9PBQ9	COFIN75.93TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	1.200	0,7000	1.200
Certificate	DE000CR9BP1	COFIN83.22TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	1.200	0,5600	1.200
Certificate	DE000CR4JFL5	COFIN86.94TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.200	0,4100	1.200
Certificate	DE000CN6K2W5	COFIN90.46TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	1.200	0,4300	1.200
Certificate	DE000CE6BJC3	COFIN90.82TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	450	0,8400	450
Certificate	DE000CD648M5	COFIN97.76TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	1.200	0,2900	1.200
Certificate	DE000CE6C4H1	COLRT 50.7TS OPENZ	EUR	0,2600	0,2750	0,2600	5200,0000	1	0,2750	20000	0,2700	3.750	0,2800	3.750
Certificate	DE000CV89EH7	COLRT27.26TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	900	3,7000	900
Certificate	DE000CE6DPY0	COLRT32.28TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	3.750	0,6800	3.750
Certificate	DE000CR4J456	COLRT34.79TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	3.750	0,5500	3.750
Certificate	DE000CR4J8T4	COLRT37.88TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	3.750	0,4000	3.750
Certificate	DE000CR6XCR5	COLRT41.28TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	3.750	0,2300	3.750
Certificate	DE000CV887Z9	COLRT43.25TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	900	0,5300	900
Certificate	DE000CV87SG3	COLRT55.68TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3.750	0,5200	3.750
Certificate	DE000CV88R15	COLRT60.68TS OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	900	3,1000	900
Certificate	NL0012175129	CONTI 182TL OPENH	EUR	4,8700	4,8700	4,8600			4,8600		4,8100	500	4,9100	500
Certificate	NL0012310866	CONTI 251TS OPENH	EUR	5,1200	5,2100	5,1200			5,2100		5,1600	500	5,2600	500
Certificate	NL0012244925	CONTI 252TS OPENH	EUR	5,2300	5,3200	5,2300			5,3200		5,2700	500	5,3700	500
Certificate	NL0012555700	CONTI 294TS OPENH	EUR	9,7500	9,8300	9,7500			9,8300		9,7800	500	9,8800	500
Certificate	NL0011895800	CONTI115.6TL OPENH	EUR	11,0800	11,0800	11,0700			11,0700		11,0200	500	11,1200	500
Certificate	NL0011055058	CONTI144.9TL OPENH	EUR	8,3500	8,3500	8,3300			8,3300		8,2800	500	8,3800	500
Certificate	NL0011895792	CONTI151.7TL OPENH	EUR	7,7100	7,7100	7,6900			7,6900		7,6400	500	7,7400	500
Certificate	DE000CR9RQE9	CONTI153.8TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	4.000	6,5300	4.000
Certificate	NL0012049050	CONTI161.7TL OPENH	EUR	6,7700	6,7700	6,7600			6,7600		6,7100	500	6,8100	500
Certificate	NL0012050421	CONTI171.9TL OPENH	EUR	5,8200	5,8200	5,8000			5,8000		5,7500	500	5,8500	500
Certificate	DE000CD64672	CONTI173.7TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4700	4.000	4,5400	4.000
Certificate	NL0012439426	CONTI192.1TL OPENH	EUR	3,9300	3,9300	3,9200			3,9200		3,8700	500	3,9700	500
Certificate	DE000CE6EVJ7	CONTI197.6TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	4.000	2,1700	4.000
Certificate	NL0012519029	CONTI198.3TL OPENH	EUR	3,3500	3,3500	3,3400			3,3400		3,2900	500	3,3900	500
Certificate	NL0012522890	CONTI208.3TL OPENH	EUR	2,4200	2,4200	2,4000			2,4000		2,3500	500	2,4500	500
Certificate	NL0012611941	CONTI213.4TL OPENH	EUR	1,9500	1,9500	1,9300			1,9300		1,8800	500	1,9800	500
Certificate	NL0012911879	CONTI223.3TS OPENH	EUR	2,1600	2,2400	2,1600			2,2400		2,1900	500	2,2900	500
Certificate	NL0012580732	CONTI230.4TS OPENH	EUR	2,9100	3,0000	2,9100			3,0000		2,9500	500	3,0500	500
Certificate	NL0012565139	CONTI235.2TS OPENH	EUR	3,4300	3,5100	3,4300			3,5100		3,4600	500	3,5600	500
Certificate	NL0012613590	CONTI242.4TS OPENH	EUR	4,2000	4,2900	4,2000			4,2900		4,2400	500	4,3400	500
Certificate	NL0012240527	CONTI250.8TS OPENH	EUR	5,1100	5,1900	5,1100			5,1900		5,1400	500	5,2400	500
Certificate	NL0011054960	CONTI256.5TS OPENH	EUR	5,7100	5,8000	5,7100			5,8000		5,7500	500	5,8500	500
Certificate	NL0012613582	CONTI267.4TS OPENH	EUR	6,8900	6,9700	6,8900			6,9700		6,9200	500	7,0200	500
Certificate	NL0012555718	CONTI274.2TS OPENH	EUR	7,6200	7,7000	7,6200			7,7000		7,6500	500	7,7500	500
Certificate	NL0012555692	CONTI313.8TS OPENH	EUR	11,8800	11,9600	11,8800			11,9600		11,9100	500	12,0100	500
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR	32,7600	32,7600	32,7600			32,7600		32,5600	5.000	32,9600	5.000
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR	28,5800	28,5800	28,5800			28,5800		28,3800	5.000	28,7800	5.000
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR	23,2400	23,2400	23,2400			23,2400		23,0400	5.000	23,4400	5.000
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR	30,8200	30,8200	30,8200			30,8200		30,6200	5.000	31,0200	5.000
Certificate	DE000CN6HPK9	COPPE1.886TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	30.000	12,0600	30.000
Certificate	DE000CR9RBV5	COPPE2.137TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	30.000	9,9800	30.000
Certificate	DE000CD63VL6	COPPE2.425TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	30.000	7,5900	30.000
Certificate	DE000CD63WJ8	COPPE2.584TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	30.000	6,2600	30.000
Certificate	DE000CE6E846	COPPE2.763TL OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7400	30.000	4,7700	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF63Q1	COPPE2.959TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	DE000CV88NT5	COPPE3.351TS OPENZ	EUR	1,5700	1,5700	1,4050	62800,0000	2	1,4050	40000	1,3900	30.000	1,4200	30.000
Certificate	DE000CV88L03	COPPE3.546TS OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1400	30.000	3,1700	30.000
Certificate	DE000CV88L11	COPPE3.742TS OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	30.000	4,8600	30.000
Certificate	DE000CE6F3R9	COPPE3.933TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	30.000	6,5100	30.000
Certificate	DE000CV87ET6	COPPE4.132TS OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	30.000	8,2400	30.000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2000	5.000	7,3000	5.000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4500	5.000	5,5500	5.000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0500	5.000	5,1500	5.000
Certificate	NL0012542971	CORN 3.52TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6600	5.000	4,7600	5.000
Certificate	NL0012542963	CORN 3.57TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	5.000	4,3600	5.000
Certificate	NL0012542955	CORN 3.62TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	5.000	3,9700	5.000
Certificate	NL0011233150	CORN 5.19TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,4600	5.000	16,5600	5.000
Certificate	NL0011233143	CORN 5.38TS OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2100	5.000	18,3100	5.000
Certificate	DE000CV89FD3	COTON 0.85TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	20.000	1,0300	20.000
Certificate	DE000CN6JHU1	COTON0.497TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	20.000	3,9400	20.000
Certificate	DE000CN6HGS2	COTON0.533TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6200	20.000	3,6500	20.000
Certificate	DE000CR6X767	COTON0.574TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	20.000	3,3100	20.000
Certificate	DE000CN6KS12	COTON0.609TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	20.000	3,0200	20.000
Certificate	DE000CN6LCB8	COTON0.649TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	20.000	2,6900	20.000
Certificate	DE000CV4Z7D2	COTON0.697TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	20.000	2,3000	20.000
Certificate	DE000CV87V28	COTON0.774TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	20.000	1,6600	20.000
Certificate	DE000CV87NH2	COTON0.972TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	20.000	0,5400	20.000
Certificate	DE000CV88NV1	COTON1.044TS OPENZ	EUR	1,1200	1,2050	1,1200	4480,0000	1	1,2050	4000	1,1900	20.000	1,2200	20.000
Certificate	DE000CV89895	COTON1.117TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	20.000	1,8600	20.000
Certificate	DE000CV87SH1	CPRI 4.041TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	2.250	2,8600	2.250
Certificate	DE000CV505G7	CPRI 4.544TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3300	2.250	2,3600	2.250
Certificate	DE000CV4YY39	CPRI 5.249TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	2.250	1,6500	2.250
Certificate	NL0012033344	CRBN 20TL OPENB	EUR	9,3900	9,4300	9,3900			9,4300		9,4000	1.000	9,4600	1.000
Certificate	NL0012034920	CRBN 21TL OPENB	EUR	8,4600	8,5000	8,4600			8,5000		8,4700	1.000	8,5300	1.000
Certificate	NL0012037923	CRBN 22TL OPENB	EUR	7,5400	7,5800	7,5400			7,5800		7,5500	1.000	7,6100	1.000
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,8900	23,8900	23,8900			23,8900		23,8600	1.000	23,9200	1.000
Certificate	NL0010893533	CRBN 8.4TL OPENB	EUR	20,8200	20,8600	20,8200			20,8600		20,8300	1.000	20,8900	1.000
Certificate	NL0011535034	CRBN 13.68L OPENB	EUR	14,2200	14,2600	14,2200			14,2600		14,2300	2.500	14,2900	2.500
Certificate	NL0011089388	CRBN 14.67TL OPENB	EUR	14,8800	14,9200	14,8800			14,9200		14,8900	1.000	14,9500	1.000
Certificate	NL0011260484	CRBN 15.7TL OPENB	EUR	13,2400	13,2800	13,2400			13,2800		13,2500	1.000	13,3100	1.000
Certificate	DE000CR6Y5K8	CRBN 16.2TL OPENZ	EUR	11,4300	11,4300	11,4300			11,4300		11,3700	25	11,4800	25
Certificate	NL0011651567	CRBN 16.8TL OPENB	EUR	12,2900	12,3300	12,2900			12,3300		12,3000	1.000	12,3600	1.000
Certificate	NL0011795406	CRBN 17.9TL OPENB	EUR	11,2700	11,3100	11,2700			11,3100		11,2800	1.000	11,3400	1.000
Certificate	DE000CN6K4H2	CRBN 18.1TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5300	25	9,5800	25
Certificate	NL0012118913	CRBN 23.1TL OPENB	EUR	6,5300	6,5700	6,5300			6,5700		6,5400	1.000	6,6000	1.000
Certificate	NL0012785786	CRBN 24.7TL OPENB	EUR	5,1100	5,1500	5,1100			5,1500		5,1200	1.000	5,1800	1.000
Certificate	NL0012791834	CRBN 26.2TL OPENB	EUR	3,6700	3,7100	3,6700			3,7100		3,6800	1.000	3,7400	1.000
Certificate	NL0012274203	CRBN 28.9TS OPENB	EUR	4,7300	4,7300	4,5900			4,5900		4,5600	1.000	4,6200	1.000
Certificate	NL0012261176	CRBN 30.9TS OPENB	EUR	6,9700	6,9700	6,8300			6,8300		6,8000	1.000	6,8600	1.000
Certificate	NL0012791032	CRBN 32.8TS OPENB	EUR	9,1100	9,1100	8,9700			8,9700		8,9400	1.000	9,0000	1.000
Certificate	DE000CR4JJ01	CRBN 12.45TL OPENZ	EUR	15,1700	15,1700	15,1700			15,1700		15,1100	25	15,2200	25
Certificate	NL0011531991	CRBN 14.668L OPENB	EUR	13,1600	13,2000	13,1600			13,2000		13,1700	2.500	13,2300	2.500
Certificate	DE000CR6YJ1	CRBN 15.25TL OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		12,9800	25	13,1100	25
Certificate	DE000CR6Y2K5	CRBN 15.27TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500		12,2900	25	12,4000	25
Certificate	DE000CR9NMF4	CRBN 16.31TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		11,9800	25	12,1100	25
Certificate	DE000CR9NK72	CRBN 17.12TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4400	25	10,5500	25
Certificate	DE000CN6K602	CRBN 17.85TL OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5100	25	10,6400	25
Certificate	DE000CN6KQ54	CRBN 19.08TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,4800	25	8,5900	25
Certificate	DE000CD63PV7	CRBN 20.57TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9900	25	7,1000	25
Certificate	DE000CD646H9	CRBN 20.97TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5300	25	7,6600	25
Certificate	NL0012033971	CRBN 20.998L OPENB	EUR	6,8300	6,8700	6,8300			6,8700		6,8400	2.500	6,9000	2.500
Certificate	NL0012772974	CRBN 22.058L OPENB	EUR	5,7600	5,8000	5,7600			5,8000		5,7700	2.500	5,8300	2.500
Certificate	DE000CD63ZH5	CRBN 22.09TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4100	25	5,5200	25
Certificate	NL0012118673	CRBN 23.068L OPENB	EUR	4,7600	4,8100	4,7600	4810,0000	1	4,8000	1000	4,7700	2.500	4,8300	2.500
Certificate	DE000CV88269	CRBN 23.07TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	125	1,1400	125
Certificate	NL0012785414	CRBN 24.068L OPENB	EUR	3,7600	3,8000	3,7600			3,8000		3,7700	2.500	3,8300	2.500
Certificate	DE000CV88KK0	CRBN 24.07TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	125	0,7200	125
Certificate	NL0012785422	CRBN 25.078L OPENB	EUR	2,7500	2,7900	2,7500			2,7900		2,7600	2.500	2,8200	2.500
Certificate	NL0012791479	CRBN 26.068L OPENB	EUR	1,7600	1,8000	1,7600			1,8000		1,7700	2.500	1,8300	2.500
Certificate	DE000CV890V2	CRBN 26.06TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	125	0,3300	125
Certificate	NL0012274377	CRBN 28.468S OPENB	EUR	1,4000	1,4000	1,2600			1,2600		1,2300	2.500	1,2900	2.500
Certificate	DE000CE6CKY3	CRBN 30.15TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	125	0,5700	125
Certificate	NL0012260822	CRBN 30.398S OPENB	EUR	3,3300	3,3300	3,1900			3,1900		3,1600	2.500	3,2200	2.500
Certificate	NL0012273957	CRBN 32.348S OPENB	EUR	5,2700	5,2700	5,1300			5,1300		5,1000	2.500	5,1600	2.500
Certificate	DE000CE6DQ46	CRBN 33.63TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	125	1,2600	125
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	4,2550	4,2550	4,1050			4,1050		4,0900	8.000	4,1200	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	NL0012275028	CREDI 13.2TL OPENB	EUR	2,9250	2,9250	2,7850			2,7850		2,7700	8.000	2,8000	8.000
Certificate	DE000CD62700	CREDI 9.48TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	45.000	1,0500	45.000
Certificate	DE000CD62TG2	CREDI10.97TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	45.000	0,7900	45.000
Certificate	DE000CD63L61	CREDI12.46TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	45.000	0,5400	45.000
Certificate	DE000CV4YPH5	CREDI14.94TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	45.000	0,1100	45.000
Certificate	DE000CN6JMX5	CREDI8.458TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	45.000	1,2200	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1039,3600	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								974,2500	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1021,3500	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1102,3600	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1046,8400	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	11.200	2,4500	11.200
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	11.200	2,1700	11.200
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	11.200	1,4700	11.200
Certificate	NL0012909402	CZBNK 10TS OPENH	EUR	1,5700	1,6300	1,5700			1,6300		1,6100	1.000	1,6400	1.000
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	11.200	4,1400	11.200
Certificate	NL0012555676	CZBNK 14TS OPENH	EUR	6,0200	6,0800	6,0200			6,0800		6,0600	1.000	6,0900	1.000
Certificate	NL0012555668	CZBNK 15TS OPENH	EUR	7,1200	7,1800	7,1200			7,1800		7,1600	1.000	7,1900	1.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	3,7500	3,7500	3,7000			3,7000		3,6800	1.000	3,7100	1.000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	11.200	1,6400	11.200
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	11.200	1,9500	11.200
Certificate	NL0012211411	CZBNK 7.8TL OPENH	EUR	2,4800	2,4800	2,4300			2,4300		2,4100	1.000	2,4400	1.000
Certificate	NL0012909410	CZBNK 9.5TS OPENH	EUR											
Certificate	NL0012911838	CZBNK 9.5TS OPENH	EUR											
Certificate	NL0012862346	CZBNK 10.5TS OPENH	EUR	2,1200	2,1800	2,1200			2,1800		2,1600	1.000	2,1900	1.000
Certificate	NL0012593420	CZBNK 12.5TS OPENH	EUR	4,3500	4,4100	4,3500			4,4100		4,3900	1.000	4,4200	1.000
Certificate	NL0012593917	CZBNK 13.5TS OPENH	EUR	5,4500	5,5100	5,4500			5,5100		5,4900	1.000	5,5200	1.000
Certificate	NL0011933536	CZBNK 4.14TL OPENH	EUR	5,8100	5,8100	5,7600			5,7600		5,7400	1.000	5,7700	1.000
Certificate	NL0011895784	CZBNK 4.97TL OPENH	EUR	5,0600	5,0600	5,0100			5,0100		4,9900	1.000	5,0200	1.000
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	4,3100	4,3100	4,2700			4,2700		4,2500	1.000	4,2800	1.000
Certificate	NL0012196414	CZBNK 6.81TL OPENH	EUR	3,3800	3,3800	3,3300			3,3300		3,3100	1.000	3,3400	1.000
Certificate	NL0012049811	CZBNK 7.02TL OPENH	EUR	3,1900	3,1900	3,1400			3,1400		3,1200	1.000	3,1500	1.000
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	DE000CV898H4	CZBNK 7.33TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	9.000	2,2400	9.000
Certificate	NL0012197438	CZBNK 7.42TL OPENH	EUR	2,8200	2,8200	2,7800			2,7800		2,7600	1.000	2,7900	1.000
Certificate	NL0012212831	CZBNK 8.21TL OPENH	EUR	2,1000	2,1000	2,0600			2,0600		2,0400	1.000	2,0700	1.000
Certificate	NL0012792709	CZBNK10.17BS OPENB	EUR	0,6750	0,7350	0,6750			0,7350		0,7300	5.000	0,7400	5.000
Certificate	NL0012777700	CZBNK11.17BS OPENB	EUR	1,6750	1,7350	1,6750			1,7350		1,7300	5.000	1,7400	5.000
Certificate	NL0012602676	CZBNK11.49TS OPENH	EUR	3,2200	3,2800	3,2200			3,2800		3,2600	1.000	3,2900	1.000
Certificate	NL0012598437	CZBNK11.52TS OPENH	EUR	3,2600	3,3200	3,2600			3,3200		3,3000	1.000	3,3300	1.000
Certificate	NL0012774491	CZBNK12.16BS OPENB	EUR	2,6650	2,7250	2,6650			2,7250		2,7200	5.000	2,7300	5.000
Certificate	NL0012686125	CZBNK13.15BS OPENB	EUR	3,6550	3,7150	3,6550			3,7150		3,7100	5.000	3,7200	5.000
Certificate	NL0012580724	CZBNK13.52TS OPENH	EUR	5,4800	5,5400	5,4800			5,5400		5,5200	1.000	5,5500	1.000
Certificate	NL0012511513	CZBNK14.14BS OPENB	EUR	4,6350	4,7050	4,6350			4,7050		4,7000	5.000	4,7100	5.000
Certificate	NL0012676563	CZBNK15.13BS OPENB	EUR	5,6250	5,6950	5,6250			5,6950		5,6900	5.000	5,7000	5.000
Certificate	NL0012529325	CZBNK15.97TS OPENH	EUR	8,2000	8,2600	8,2000			8,2600		8,2400	1.000	8,2700	1.000
Certificate	NL0012541981	CZBNK15.97TS OPENH	EUR	8,2000	8,2600	8,2000			8,2600		8,2400	1.000	8,2700	1.000
Certificate	DE000CN6JBE3	CZBNK4.706TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,7900	9.000	4,8500	9.000
Certificate	DE000CV898G6	CZBNK5.821TL OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	9.000	3,7400	9.000
Certificate	NL0012105134	CZBNK5.967BL OPENB	EUR	3,6450	3,6450	3,5850			3,5850		3,5800	5.000	3,5900	5.000
Certificate	DE000CV886M9	CZBNK6.823TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	9.000	2,7500	9.000
Certificate	NL0012793806	CZBNK7.538BL OPENB	EUR	2,0750	2,0750	2,0150			2,0150		2,0100	5.000	2,0200	5.000
Certificate	DE000CE6BX07	CZBNK7.829TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	9.000	1,7400	9.000
Certificate	NL0012117212	CZBNK8.038BL OPENB	EUR	1,5750	1,5750	1,5150			1,5150		1,5100	5.000	1,5200	5.000
Certificate	DE000CE6CHN2	CZBNK8.322TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	9.000	1,2600	9.000
Certificate	NL0012792683	CZBNK8.578BL OPENB	EUR	1,0350	1,0350	0,9750			0,9750		0,9700	5.000	0,9800	5.000
Certificate	DE000CV89DR8	CZBNK8.828TL OPENZ	EUR	0,8100	0,8100	0,7300	405.0000	1	0,7300	500	0,7000	9.000	0,7600	9.000
Certificate	NL0012969919	CZBNK9.078BL OPENB	EUR	0,5350	0,5350	0,4750			0,4750		0,4700	5.000	0,4800	5.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	2,8000	2,8000	2,7300			2,7300		2,7200	2.000	2,7400	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	18.000	0,9100	18.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	18.000	0,3400	18.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	18.000	0,6200	18.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	18.000	1,0900	18.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	18.000	1,4700	18.000
Certificate	DE000CN6JNE3	DAIML 41.TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	20.000	2,1000	20.000
Certificate	DE000CN6HSL1	DAIML 45.TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,7000	20.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	3,9700	3,9700	3,9000			3,9000		3,8900	2.000	3,9100	2.000
Certificate	NL0011410337	DAIML 28.7TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	2.000	3,5200	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	NL0011410329	DAIML 32.9TL OPENH	EUR	3,1900	3,1900	3,1200			3,1200		3,1100	2,000	3,1300	2,000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,0100	2,0100	1,9400			1,9400		1,9300	2,000	1,9500	2,000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	18,000	1,7300	18,000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	1,8100	1,8100	1,7400			1,7400		1,7300	2,000	1,7500	2,000
Certificate	NL0011934096	DAIML 53.8TL OPENH	EUR	1,2300	1,2300	1,1700			1,1700		1,1500	2,000	1,1800	2,000
Certificate	NL0012435713	DAIML 57.8TL OPENH	EUR	0,8600	0,8600	0,8000			0,8000		0,7800	2,000	0,8100	2,000
Certificate	DE000CE6EMY5	DAIML 59.9TL OPENZ	EUR	0,2200	0,2200	0,1900	600,0000	3	0,2100	3000	0,2000	20,000	0,2200	20,000
Certificate	NL0012911887	DAIML 60.8TL OPENH	EUR											
Certificate	NL0012598452	DAIML 61.3TL OPENH	EUR											
Certificate	NL0012909469	DAIML 64.8TS OPENH	EUR	0,7400	0,8200	0,7400			0,8200		0,8000	2,000	0,8300	2,000
Certificate	NL0012864573	DAIML 66.8TS OPENH	EUR	0,9600	1,0300	0,9600			1,0300		1,0100	2,000	1,0400	2,000
Certificate	NL0012567986	DAIML 68.8TS OPENH	EUR	1,1700	1,2500	1,1700			1,2500		1,2300	2,000	1,2600	2,000
Certificate	NL0012565154	DAIML 72.8TS OPENH	EUR	1,5900	1,6700	1,5900			1,6700		1,6500	2,000	1,6800	2,000
Certificate	NL0011241112	DAIML 72.9TS OPENH	EUR	1,6100	1,6900	1,6100			1,6900		1,6700	2,000	1,7000	2,000
Certificate	NL0011229984	DAIML 76.5TS OPENH	EUR	2,0000	2,0700	2,0000			2,0700		2,0500	2,000	2,0800	2,000
Certificate	NL0011049531	DAIML 80.2TS OPENH	EUR	2,3900	2,4600	2,3900			2,4600		2,4500	2,000	2,4700	2,000
Certificate	NL0012555759	DAIML 92.4TS OPENH	EUR	3,7000	3,7700	3,7000			3,7700		3,7600	2,000	3,7800	2,000
Certificate	NL0011909692	DAIML46.32BL OPENB	EUR	16,7100	16,7100	16,1300			16,1300		16,0800	1,000	16,1800	1,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	18,000	1,5500	18,000
Certificate	DE000CD62270	DAIML47.96TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20,000	1,4000	20,000
Certificate	DE000CD62551	DAIML50.94TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20,000	1,1000	20,000
Certificate	NL0011910898	DAIML53.83BL OPENB	EUR	9,1900	9,1900	8,6100			8,6100		8,5600	1,000	8,6600	1,000
Certificate	DE000CD62C55	DAIML54.92TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20,000	0,7100	20,000
Certificate	NL0011915558	DAIML55.65BL OPENB	EUR	7,3800	7,3800	6,8000			6,8000		6,7500	1,000	6,8500	1,000
Certificate	NL0012492607	DAIML59.25BL OPENB	EUR	3,7700	3,7700	3,1900			3,1900		3,1400	1,000	3,2400	1,000
Certificate	NL0012492789	DAIML61.13BL OPENB	EUR											
Certificate	NL0012793871	DAIML64.63BS OPENB	EUR	2,8100	3,3800	2,8100			3,3800		3,3300	1,000	3,4300	1,000
Certificate	NL0012792592	DAIML67.87BS OPENB	EUR	6,0400	6,6100	6,0400			6,6100		6,5600	1,000	6,6600	1,000
Certificate	DE000CV87TV0	DAIML70.11TS OPENZ	EUR	0,7800	0,8400	0,7800	222,3000	1	0,8400	285	0,8300	20,000	0,8500	20,000
Certificate	NL0012681449	DAIML71.27BS OPENB	EUR	9,4400	10,0100	9,4400			10,0100		9,9600	1,000	10,0600	1,000
Certificate	NL0012507321	DAIML75.02BS OPENB	EUR	13,1900	13,8000	13,1900	276,0000	1	13,7600	20	13,7100	1,000	13,8100	1,000
Certificate	NL0012679542	DAIML78.95BS OPENB	EUR	17,1200	17,6900	17,1200			17,6900		17,6400	1,000	17,7400	1,000
Certificate	DE000CE6F8M9	DAIML80.06TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	20,000	1,8500	20,000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	20,000	1,5400	20,000
Certificate	NL0012970347	DANON 66TS OPENB	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	20,000	0,5800	20,000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	20,000	1,1100	20,000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	20,000	3,6100	6,285
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	20,000	3,1800	20,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	20,000	2,0300	20,000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,7850	1,7850	1,7750			1,7750		1,7700	20,000	1,7800	20,000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	20,000	1,3000	20,000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	20,000	1,0600	20,000
Certificate	NL0012778245	DANON 61.7TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	20,000	0,8300	20,000
Certificate	NL0011933551	DANON 74.3TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	20,000	1,5000	20,000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	20,000	1,6400	20,000
Certificate	NL0012531057	DANON104.7TS OPENH	EUR	4,7600	4,7900	4,7600			4,7900		4,7800	20,000	4,7900	20,000
Certificate	NL0012330211	DANON105.5TS OPENH	EUR	4,8500	4,8700	4,8500			4,8700		4,8600	20,000	4,8700	20,000
Certificate	NL0012516108	DANON105.6TS OPENH	EUR	4,8600	4,8900	4,8600			4,8900		4,8800	20,000	4,8900	20,000
Certificate	NL0012524540	DANON105.7TS OPENH	EUR	4,8600	4,8900	4,8600			4,8900		4,8800	20,000	4,8900	20,000
Certificate	NL0012538672	DANON105.8TS OPENH	EUR	4,8700	4,9000	4,8700			4,9000		4,8900	20,000	4,9000	20,000
Certificate	NL0011417910	DANON32.75TL OPENH	EUR	3,5300	3,5300	3,5000			3,5000		3,4900	20,000	3,5000	20,000
Certificate	NL0012056329	DANON38.18TL OPENH	EUR	3,0200	3,0200	3,0000			3,0000		2,9900	20,000	3,0000	20,000
Certificate	DE000CR9RQF6	DANON44.09TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	6,000	4,3200	6,000
Certificate	NL0011417894	DANON45.26TL OPENH	EUR	2,3700	2,3700	2,3400			2,3400		2,3300	20,000	2,3400	20,000
Certificate	NL0011417886	DANON49.45TL OPENH	EUR	1,9800	1,9800	1,9500			1,9500		1,9400	20,000	1,9500	20,000
Certificate	DE000CR6YDG4	DANON50.06TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	12,000	1,5700	12,000
Certificate	NL0011417878	DANON53.61TL OPENH	EUR	1,5900	1,5900	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	DE000CN6FBK3	DANON56.01TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	6,000	1,9400	6,000
Certificate	NL0012178859	DANON57.47TL OPENH	EUR	1,2300	1,2300	1,2000			1,2000		1,1900	20,000	1,2000	20,000
Certificate	NL0012244594	DANON61.53TL OPENH	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	20,000	0,8200	20,000
Certificate	NL0012210090	DANON70.55TS OPENH	EUR	1,0700	1,1000	1,0700			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0011417829	DANON74.16TS OPENH	EUR	1,4600	1,4900	1,4600			1,4900		1,4800	20,000	1,4900	20,000
Certificate	NL0011972724	DANON74.33TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	20,000	1,5000	20,000
Certificate	NL0011932561	DANON74.43TS OPENH	EUR	1,4900	1,5100	1,4900			1,5100		1,5000	20,000	1,5100	20,000
Certificate	NL0012864581	DANON78.54TS OPENH	EUR	1,9400	1,9600	1,9400			1,9600		1,9500	20,000	1,9600	20,000
Certificate	NL0011417811	DANON85.44TS OPENH	EUR	2,6800	2,7000	2,6800			2,7000		2,6900	20,000	2,7000	20,000
Certificate	NL0012199210	DANSK 246.TS OPENH	EUR	7,3200	7,4200	7,3200			7,4200		7,3200	1,000	7,5200	1,000
Certificate	NL0011422001	DANSK141.2TL OPENH	EUR	12,1600	12,1600	12,0700			12,0700		11,9700	1,000	12,1700	1,000
Certificate	NL0011896543	DANSK151.4TL OPENH	EUR	10,9100	10,9100	10,8200			10,8200		10,7200	1,000	10,9200	1,000
Certificate	NL0011928288	DANSK161.7TL OPENH	EUR	9,6500	9,6500	9,5600			9,5600		9,4600	1,000	9,6600	1,000
Certificate	NL0011935192	DANSK168.7TL OPENH	EUR	8,8000	8,8000	8,7100			8,7100		8,6100	1,000	8,8100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011979984	DANSK182.3TL OPENH	EUR	7,1400	7,1400	7,0500			7,0500		6,9500	1.000	7,1500	1.000
Certificate	NL0012049829	DANSK192.5TL OPENH	EUR	5,9000	5,9000	5,8100			5,8100		5,7100	1.000	5,9100	1.000
Certificate	NL0012055081	DANSK202.7TL OPENH	EUR	4,6600	4,6600	4,5600			4,5600		4,4600	1.000	4,6600	1.000
Certificate	NL0012611032	DANSK224.5TS OPENH	EUR	4,1100	4,2100	4,1100			4,2100		4,1100	1.000	4,3100	1.000
Certificate	NL0012600381	DANSK229.3TS OPENH	EUR	4,8300	4,9300	4,8300			4,9300		4,8300	1.000	5,0300	1.000
Certificate	NL0012598460	DANSK234.2TS OPENH	EUR	5,6600	5,6600	5,5600			5,6600		5,5600	1.000	5,7600	1.000
Certificate	NL0012595748	DANSK239.1TS OPENH	EUR	6,2900	6,3900	6,2900			6,3900		6,2900	1.000	6,4900	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK249.8TS OPENH	EUR	7,8900	7,9900	7,8900			7,9900		7,8900	1.000	8,0900	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.1TS OPENH	EUR	8,6800	8,7800	8,6800			8,7800		8,6800	1.000	8,8800	1.000
Certificate	NL0012590970	DANSK255.6TS OPENH	EUR	8,7500	8,8500	8,7500			8,8500		8,7500	1.000	8,9500	1.000
Certificate	NL0012437867	DANSK255.7TS OPENH	EUR	8,7600	8,8600	8,7600			8,8600		8,7600	1.000	8,9600	1.000
Certificate	NL0012583512	DANSK265.1TS OPENH	EUR	10,1800	10,2800	10,1800			10,2800		10,1800	1.000	10,3800	1.000
Certificate	NL0012093736	DANSK273.7TS OPENH	EUR	11,4500	11,5500	11,4500			11,5500		11,4500	1.000	11,6500	1.000
Certificate	NL0012057475	DANSK274.1TS OPENH	EUR	11,5100	11,6100	11,5100			11,6100		11,5100	1.000	11,7100	1.000
Certificate	NL0012242101	DANSK275.8TS OPENH	EUR	11,7700	11,8600	11,7700			11,8600		11,7600	1.000	11,9600	1.000
Certificate	NL0012595557	DANSK298.7TS OPENH	EUR	15,1800	15,2800	15,1800			15,2800		15,1800	1.000	15,3800	1.000
Certificate	NL0012202840	DANSK302.7TS OPENH	EUR	15,7700	15,8700	15,7700			15,8700		15,7700	1.000	15,9700	1.000
Certificate	NL0012240055	DANSK304.9TS OPENH	EUR	16,1000	16,2000	16,1000			16,2000		16,1000	1.000	16,3000	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	128,5300	128,5300	128,5300			128,5300					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	83,2200	83,2200	83,2200			83,2200		83,2100	10.000	83,2300	10.000
Certificate	NL0011043617	DAX 5060TL OPENH	EUR	79,0500	79,0500	79,0500			79,0500		79,0400	100.000	79,0500	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	78,9800	78,9800	78,9800			78,9800		78,9700	10.000	78,9900	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	76,1300	76,1300	76,1300			76,1300		76,1200	10.000	76,1400	10.000
Certificate	NL0011596952	DAX 6319TL OPENH	EUR											
Certificate	NL000998269	DAX 6390TL OPENB	EUR	66,7900	66,7900	66,7900			66,7900		66,7800	10.000	66,8000	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	64,7300	64,7300	64,7300			64,7300		64,7200	10.000	64,7400	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	63,6400	63,6400	63,6400			63,6400		63,6300	10.000	63,6500	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	62,5500	62,5500	62,5500			62,5500		62,5400	10.000	62,5600	10.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	55,2800	55,2800	55,2800			55,2800		55,2700	36.100	55,2800	36.100
Certificate	NL0011718655	DAX 7064TL OPENH	EUR	58,2900	58,2900	58,2900			58,2900		58,2800	100.000	58,2900	100.000
Certificate	NL0011043567	DAX 7140TL OPENH	EUR	58,5600	58,5600	58,5600			58,5600		58,5500	100.000	58,5600	100.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	52,5000	52,5000	52,5000			52,5000		52,4900	38.100	52,5000	38.000
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	58,3400	58,3400	58,3400			58,3400		58,3300	10.000	58,3500	10.000
Certificate	NL0011719182	DAX 7380TL OPENH	EUR	56,2100	56,2100	56,2100			56,2100		56,2000	100.000	56,2100	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	56,1500	56,1500	56,1500			56,1500		56,1400	10.000	56,1600	10.000
Certificate	NL0011043542	DAX 7560TL OPENH	EUR	54,4600	54,4600	54,4600			54,4600		54,4500	100.000	54,4600	100.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	48,2500	48,2500	48,2500			48,2500		48,2400	41.400	48,2500	41.400
Certificate	DE000CN6JFQ3	DAX 7630TL OPENZ	EUR	53,8700	53,8700	53,8700			53,8700		53,8600	100.000	53,8700	99.996
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	54,0500	54,0500	54,0500			54,0500		54,0400	10.000	54,0600	10.000
Certificate	NL0011043534	DAX 7760TL OPENH	EUR	52,4400	52,4400	52,4400			52,4400		52,4300	100.000	52,4400	100.000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	53,0300	53,0300	53,0300			53,0300		53,0200	10.000	53,0400	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	46,0300	46,0300	46,0300			46,0300		46,0200	43.400	46,0300	43.400
Certificate	DE000CN6HS74	DAX 7890TL OPENZ	EUR	51,3000	51,3000	51,3000			51,3000		51,2900	100.000	51,3000	100.000
Certificate	NL0011719158	DAX 7900TL OPENH	EUR	51,0900	51,0900	51,0900			51,0900		51,0800	100.000	51,0900	100.000
Certificate	NL0010250833	DAX 7944BL OPENB	EUR	49,7500	49,7500	49,7500			49,7500		49,7400	10.000	49,7600	10.000
Certificate	NL0011043526	DAX 7970TL OPENH	EUR	50,3900	50,3900	50,3900			50,3900		50,3800	100.000	50,3900	100.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	44,6500	44,6500	44,6500			44,6500		44,6400	44.800	44,6500	44.700
Certificate	DE000CN6JCR8	DAX 8101TL OPENZ	EUR	47,9200	47,9200	47,9200			47,9200		47,9100	100.000	47,9200	100.000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	49,8600	49,8600	49,8600			49,8600		49,8500	10.000	49,8700	10.000
Certificate	DE000CN6HS66	DAX 8150TL OPENZ	EUR	48,7300	48,7300	48,7300			48,7300		48,7200	100.000	48,7300	100.000
Certificate	NL0011043518	DAX 8180TL OPENH	EUR	48,3400	48,3400	48,3400			48,3400		48,3300	100.000	48,3400	100.000
Certificate	NL0011719125	DAX 8200TL OPENH	EUR	48,0600	48,0600	48,0600			48,0600		48,0500	100.000	48,0600	100.000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	48,7600	48,7600	48,7600			48,7600		48,7500	10.000	48,7700	10.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	40,8100	40,8100	40,8100			40,8100		40,8000	49.000	40,8100	49.000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	39,5600	39,5600	39,5600			39,5600		39,5500	50.500	39,5600	50.500
Certificate	DE000CN6HS58	DAX 8410TL OPENZ	EUR	46,1600	46,1600	46,1600			46,1600		46,1500	100.000	46,1600	100.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	38,7000	38,7000	38,7000			38,7000		38,6900	51.600	38,7000	51.600
Certificate	DE000CN6JCQ0	DAX 8516TL OPENZ	EUR	43,7700	43,7700	43,7700			43,7700		43,7600	100.000	43,7700	100.000
Certificate	NL0011719075	DAX 8520TL OPENH	EUR	44,9600	44,9600	44,9600			44,9600		44,9500	100.000	44,9600	100.000
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	45,6200	45,6200	45,6200			45,6200		45,6100	10.000	45,6300	10.000
Certificate	NL0011601612	DAX 8614TL OPENH	EUR	42,7900	42,7900	42,7900			42,7900		42,7800	100.000	42,7900	100.000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	44,6300	44,6300	44,6300			44,6300		44,6200	10.000	44,6400	10.000
Certificate	DE000CN6HLW3	DAX 8670TL OPENZ	EUR	43,5900	43,5900	43,5900			43,5900		43,5800	100.000	43,5900	100.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	36,5700	36,5700	36,5700			36,5700		36,5600	54.700	36,5700	54.600
Certificate	NL0010378899	DAX 8702BL OPENB	EUR	42,1700	42,1700	42,1700			42,1700		42,1600	10.000	42,1800	10.000
Certificate	DE000CN6JCP2	DAX 8724TL OPENZ	EUR	41,6900	41,6900	41,6900			41,6900		41,6800	100.000	41,6900	100.000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	43,5500	43,5500	43,5500			43,5500		43,5400	10.000	43,5600	10.000
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	42,3600	42,3600	42,3600			42,3600		42,3500	10.000	42,3700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011719034	DAX 8930TL OPENH	EUR	40,9400	40,9400	40,9400			40,9400		40,9300	100.000	40,9400	100.000
Certificate	DE000CN6ELV2	DAX 8930TL OPENZ	EUR	41,0100	41,0100	41,0100			41,0100		41,0000	100.000	41,0100	100.000
Certificate	DE000CN6JCN7	DAX 8931TL OPENZ	EUR	39,6200	39,6200	39,6200			39,6200		39,6100	100.000	39,6200	100.000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	41,5650	41,5650	41,5650			41,5650		41,5600	25.000	41,5700	25.000
Certificate	DE000CR9SDN6	DAX 9036TL OPENZ	EUR	38,5800	38,5800	38,5800			38,5800		38,5700	100.000	38,5800	100.000
Certificate	NL0010442182	DAX 9045BL OPENB	EUR	38,7300	38,7300	38,7300			38,7200		38,7200	10.000	38,7400	10.000
Certificate	NL0011719000	DAX 9080TL OPENH	EUR	39,4400	39,4400	39,4400			39,4400		39,4300	100.000	39,4400	100.000
Certificate	NL0011648415	DAX 9090TL OPENB	EUR	40,5950	40,5950	40,5950			40,5950		40,5900	25.000	40,6000	25.000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	61.800	32,3400	61.800
Certificate	DE000CN6JCM9	DAX 9150TL OPENZ	EUR	37,4500	37,4500	37,4500			37,4500		37,4400	100.000	37,4500	100.000
Certificate	NL0010442661	DAX 9159BL OPENB	EUR	37,5900	37,5900	37,5900			37,5900		37,5800	10.000	37,6000	10.000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	39,5850	39,5850	39,5850			39,5850		39,5800	25.000	39,5900	25.000
Certificate	DE000CN6ELU4	DAX 9200TL OPENZ	EUR	38,4200	38,4200	38,4200			38,4200		38,4100	100.000	38,4200	100.000
Certificate	NL0011718986	DAX 9220TL OPENH	EUR	38,0400	38,0400	38,0400			38,0400		38,0300	100.000	38,0400	100.000
Certificate	DE000CN6JJB1	DAX 9253TL OPENZ	EUR	36,4200	36,4200	36,4200			36,4200		36,4100	100.000	36,4200	100.000
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	38,5850	38,5850	38,5850			38,5850		38,5800	25.000	38,5900	25.000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	31,0800	31,0800	31,0800			31,0800		31,0700	64.300	31,0800	64.300
Certificate	DE000CN6JJ73	DAX 9305TL OPENZ	EUR	35,9000	35,9000	35,9000			35,9000		35,8900	100.000	35,9000	100.000
Certificate	DE000CN6JCL1	DAX 9357TL OPENZ	EUR	35,3800	35,3800	35,3800			35,3800		35,3700	100.000	35,3800	100.000
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	37,5750	37,5750	37,5750			37,5750		37,5700	25.000	37,5800	25.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	30,0700	30,0700	30,0700			30,0700		30,0600	66.500	30,0700	66.500
Certificate	DE000CN6JG65	DAX 9409TL OPENZ	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	100.000	34,8600	100.000
Certificate	NL0011718945	DAX 9430TL OPENH	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	100.000	36,0200	100.000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	37,0750	37,0750	37,0750			37,0750		37,0700	25.000	37,0800	25.000
Certificate	DE000CR4GZ95	DAX 9460TL OPENZ	EUR	35,8200	35,8200	35,8200			35,8200		35,8100	100.000	35,8200	100.000
Certificate	DE000CZ79R46	DAX 9462TL OPENZ	EUR	34,3300	34,3300	34,3300			34,3300		34,3200	100.000	34,3300	100.000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	33,9800	33,9800	33,9800			33,9800		33,9700	100.000	33,9800	100.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	68.900	29,0200	68.900
Certificate	DE000CN6JCK3	DAX 9532TL OPENZ	EUR	33,6300	33,6300	33,6300			33,6300		33,6200	100.000	33,6300	100.000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	35,8350	35,8350	35,8350			35,8350		35,8300	25.000	35,8400	25.000
Certificate	DE000CN6JSC6	DAX 9582TL OPENZ	EUR	33,1400	33,1400	33,1400			33,1400		33,1300	100.000	33,1400	100.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	71.500	27,9700	71.500
Certificate	NL0011718473	DAX 9638TRLOPENH	EUR	32,5400	32,5400	32,5400			32,5400		32,5300	100.000	32,5400	100.000
Certificate	DE000CN6JWP0	DAX 9684TL OPENZ	EUR	32,1200	32,1200	32,1200			32,1200		32,1100	100.000	32,1200	100.000
Certificate	NL0011718465	DAX 9691TRLOPENH	EUR	32,0300	32,0300	32,0300			32,0300		32,0200	100.000	32,0300	100.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	74.300	26,9200	74.200
Certificate	NL0011891890	DAX 9720TL OPENH	EUR	33,1100	33,1100	33,1100			33,1100		33,1000	100.000	33,1100	100.000
Certificate	DE000CN6JVP2	DAX 9720TL OPENZ	EUR	33,2600	33,2600	33,2600			33,2600		33,2500	100.000	33,2600	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	32,3600	32,3600	32,3600			32,3600		32,3400	6.250	32,3700	6.250
Certificate	DE000CN6JSR4	DAX 9737TL OPENZ	EUR	31,6000	31,6000	31,6000			31,6000		31,5900	100.000	31,6000	100.000
Certificate	NL0011896410	DAX 9750TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	100.000	32,7900	100.000
Certificate	DE000CN6JWN5	DAX 9788TL OPENZ	EUR	31,0900	31,0900	31,0900			31,0900		31,0800	100.000	31,0900	100.000
Certificate	NL0011926548	DAX 9810TL OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	100.000	32,2800	100.000
Certificate	DE000CN6J232	DAX 9839TL OPENZ	EUR	30,5800	30,5800	30,5800			30,5800		30,5700	100.000	30,5800	100.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	80.200	24,9300	80.200
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	32,3950	32,3950	32,3950			32,3950		32,3900	25.000	32,4000	25.000
Certificate	DE000CN6J257	DAX 9943TL OPENZ	EUR	29,5400	29,5400	29,5400			29,5400		29,5300	100.000	29,5400	100.000
Certificate	NL0011926514	DAX 9960TL OPENH	EUR	30,7700	30,7700	30,7700			30,7700		30,7600	100.000	30,7700	100.000
Certificate	DE000CD623K2	DAX 9980TL OPENZ	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	100.000	30,7200	100.000
Certificate	DE000CD615A9	DAX 9993TL OPENZ	EUR	29,0400	29,0400	29,0400			29,0400		29,0300	100.000	29,0400	100.000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	29,1900	29,1900	29,1900			29,1900		29,1800	68.500	29,1900	68.500
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	83.700	23,8800	83.700
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	78.700	25,4100	78.700
Certificate	NL0012610976	DAX 10019TRLOPENH	EUR	28,7800	28,7800	28,7800			28,7800		28,7700	100.000	28,7800	100.000
Certificate	DE000CD62676	DAX 10095TL OPENZ	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	100.000	28,0200	100.000
Certificate	DE000CV897F0	DAX 10100TL 0918Z	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	100.000	28,0000	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	24,7400	24,7400	24,7400			24,7400		24,7300	80.800	24,7400	80.800
Certificate	NL0011927496	DAX 10110TL OPENH	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	100.000	29,2500	100.000
Certificate	DE000CD62756	DAX 10145TL OPENZ	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	100.000	27,5200	100.000
Certificate	NL0011907910	DAX 10159BL OPENB	EUR	27,6750	27,6750	27,6750			27,6750		27,6700	25.000	27,6800	25.000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	29,8950	29,8950	29,8950			29,8950		29,8900	25.000	29,9000	25.000
Certificate	DE000CD62684	DAX 10197TL OPENZ	EUR	27,0000	27,0000	27,0000			27,0000		26,9900	100.000	27,0000	100.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	84.300	23,7100	84.300
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	88.400	22,6200	88.400
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	29,3150	29,3150	29,3150			29,3150		29,3100	25.000	29,3200	25.000
Certificate	DE000CD623L0	DAX 10240TL OPENZ	EUR	27,3400	28,3100	27,3400	58956,6500	12	28,1800	2135	28,1700	100.000	28,1800	99.984
Certificate	DE000CD628L9	DAX 10248TL OPENZ	EUR	26,5000	26,5000	26,5000			26,5000		26,4900	100.000	26,5000	100.000
Certificate	NL0011927298	DAX 10256TRLOPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	100.000	26,4100	100.000
Certificate	NL0011907928	DAX 10264BL OPENB	EUR	26,6150	26,6150	26,6150			26,6150		26,6100	25.000	26,6200	25.000
Certificate	NL0011927462	DAX 10270TL OPENH	EUR	27,7200	27,7200	27,7200			27,7200		27,7100	100.000	27,7200	100.000
Certificate	NL0011909205	DAX 10290TL OPENB	EUR	28,8150	28,8150	28,8150			28,8150		28,8100	25.000	28,8200	25.000
Certificate	DE000CV897E3	DAX 10300TL 0918Z	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	100.000	26,0000	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	DE000CX59RX5	DAX 10300TL OPENC	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	88.200	22,6800	88.100
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	92.300	21,6700	92.200
Certificate	DE000CD62692	DAX 10300TL OPENZ	EUR	25,9800	25,9800	25,9800			25,9800		25,9700	100.000	25,9800	100.000
Certificate	DE000CD627R8	DAX 10350TL OPENZ	EUR	25,4800	25,4800	25,4800			25,4800		25,4700	100.000	25,4800	100.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	96.200	20,8000	96.100
Certificate	DE000CD626A6	DAX 10402TL OPENZ	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	100.000	24,9600	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	27,3450	27,3450	27,3450			27,3450		27,3400	25.000	27,3500	25.000
Certificate	DE000CD626B4	DAX 10453TL OPENZ	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	100.000	24,4500	100.000
Certificate	NL0011930615	DAX 10470TL OPENH	EUR	25,7400	25,7400	25,7400			25,7400		25,7300	100.000	25,7400	100.000
Certificate	NL0012607402	DAX 10479TRL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	100.000	24,1700	100.000
Certificate	DE000CD62A08	DAX 10490TL OPENZ	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	100.000	25,6500	99.950
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	100.000	23,9900	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	96.700	20,6800	96.700
Certificate	DE000CX59U02	DAX 10500TL OPENC	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	100.000	19,7100	100.000
Certificate	DE000CD626C2	DAX 10505TL OPENZ	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	100.000	23,9300	100.000
Certificate	NL0011911623	DAX 10523BL OPENB	EUR	24,0250	24,0250	24,0250			24,0250		24,0200	25.000	24,0300	25.000
Certificate	DE000CD628K1	DAX 10555TL OPENZ	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	100.000	23,4300	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	25,9350	25,9350	25,9350			25,9350		25,9300	25.000	25,9400	25.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	23,0350	23,0350	23,0350			23,0350		23,0300	50.000	23,0400	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	100.000	19,6500	100.000
Certificate	DE000CD62AS7	DAX 10605TL OPENZ	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	100.000	22,9300	100.000
Certificate	NL0011993241	DAX 10620TL OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	100.000	24,2300	100.000
Certificate	NL0011931043	DAX 10628TRL OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	100.000	22,6900	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	22,5350	22,5350	22,5350			22,5350		22,5300	50.000	22,5400	50.000
Certificate	DE000CD62CC7	DAX 10656TL OPENZ	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	100.000	22,4300	100.000
Certificate	NL0011993233	DAX 10670TL OPENH	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	100.000	23,7200	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	24,8700	24,9450	24,7500	2977,2000	2	24,9450	120	24,9400	25.000	24,9500	25.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	22,0350	22,0350	22,0350			22,0350		22,0300	50.000	22,0400	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	100.000	21,9900	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	100.000	17,6500	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	100.000	18,6200	100.000
Certificate	DE000CD62CD5	DAX 10707TL OPENZ	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	100.000	21,9200	100.000
Certificate	NL0012607386	DAX 10730TRL OPENH	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	100.000	21,6600	100.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	21,5350	21,5350	21,5350			21,5350		21,5300	50.000	21,5400	50.000
Certificate	NL0012095640	DAX 10750TL OPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	100.000	22,9800	100.000
Certificate	DE000CD62EB5	DAX 10750TL OPENZ	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	100.000	23,1100	100.000
Certificate	DE000CD62CE3	DAX 10758TL OPENZ	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	100.000	21,4100	100.000
Certificate	NL0012095632	DAX 10770TL OPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	100.000	22,7800	100.000
Certificate	NL0012029409	DAX 10782BL OPENB	EUR	21,4350	21,4350	21,4350			21,4350		21,4300	25.000	21,4400	25.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	21,0350	21,0350	21,0350			21,0350		21,0300	50.000	21,0400	50.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	100.000	17,6600	100.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	100.000	16,6400	100.000
Certificate	DE000CD62F52	DAX 10806TL OPENZ	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	100.000	20,9200	100.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	20,5350	20,5350	20,5350			20,5350		20,5300	50.000	20,5400	50.000
Certificate	NL0012093710	DAX 10850TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	100.000	21,9500	100.000
Certificate	DE000CD63JZ1	DAX 10856TL OPENZ	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	100.000	20,4300	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	22,9650	22,9650	22,9650			22,9650		22,9600	25.000	22,9700	25.000
Certificate	NL0011994868	DAX 10896TRL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	100.000	20,0000	100.000
Certificate	DE000VL95681	DAX 10900TL 0918V	EUR	20,0350	20,0350	20,0350			20,0350		20,0300	50.000	20,0400	50.000
Certificate	DE000CV891Y4	DAX 10900TL 0918Z	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	100.000	19,9900	100.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	100.000	16,6300	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	100.000	15,6000	100.000
Certificate	NL0012091219	DAX 10940TL OPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	100.000	21,1300	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	20,3800	20,3800	20,3800			20,3800		20,3600	6.250	20,3900	6.250
Certificate	DE000VL954N3	DAX 10950TL 0618V	EUR	19,5750	19,5750	19,5750			19,5750		19,5700	50.000	19,5800	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	19,5350	19,5350	19,5350			19,5350		19,5300	50.000	19,5400	50.000
Certificate	DE000CD63M11	DAX 10957TL OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	100.000	19,4300	100.000
Certificate	NL0012091201	DAX 10980TL OPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	100.000	20,7300	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	21,9850	21,9850	21,9850			21,9850		21,9800	25.000	21,9900	25.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	19,0750	19,0750	19,0750			19,0750		19,0700	50.000	19,0800	50.000
Certificate	DE000VL95699	DAX 11000TL 0918V	EUR	19,0350	19,0350	19,0350			19,0350		19,0300	50.000	19,0400	50.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	100.000	15,5800	100.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	100.000	14,5700	100.000
Certificate	DE000CD63M29	DAX 11007TL OPENZ	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	100.000	18,9200	100.000
Certificate	DE000CD63X57	DAX 11010TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	100.000	20,6000	100.000
Certificate	NL0012091425	DAX 11021TRL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	100.000	18,7800	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	18,5750	18,5750	18,5750			18,5750		18,5700	50.000	18,5800	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	18,5350	18,5350	18,5350			18,5350		18,5300	50.000	18,5400	50.000
Certificate	DE000CD63XN8	DAX 11057TL OPENZ	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	100.000	18,4300	100.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR											
Certificate	DE000VL95AQ6	DAX 11070TL OPENV	EUR	19,9550	19,9550	19,9550			19,9550		19,9500	50.000	19,9600	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	NL0012091185	DAX 11080TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	100.000	19,7300	100.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	17,7250	17,7250	17,7250			17,7250		17,7200	50.000	17,7300	50.000
Certificate	NL0012038574	DAX 11093BL OPENB	EUR	18,3350	18,3350	18,3350			18,3350		18,3300	25.000	18,3400	25.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	17,4000	18,1000	17,4000	7143,0000	4		400	18,0700	50.000	18,0800	50.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	18,0350	18,0350	18,0350			18,0350		18,0300	50.000	18,0400	50.000
Certificate	DE000CV88Y54	DAX 11100TL 0918Z	EUR	17,9800	17,9800	17,9800			17,9700		17,9700	100.000	17,9800	100.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	20,9850	20,9850	20,9850			20,9850		20,9800	25.000	20,9900	25.000
Certificate	DE000CV0AMR6	DAX 11100TL OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	DE000CD63YF2	DAX 11106TL OPENZ	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	100.000	17,9300	100.000
Certificate	NL0012049621	DAX 11120TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	100.000	19,3100	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	19,3550	19,3550	19,3550			19,3550		19,3500	50.000	19,3600	50.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	17,2050	17,2050	17,2050			17,2050		17,2000	50.000	17,2100	50.000
Certificate	NL0012049514	DAX 11138TRLOPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	100.000	17,6100	100.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	17,5750	17,5750	17,5750			17,5750		17,5700	50.000	17,5800	50.000
Certificate	DE000VL9VV72	DAX 11150TL 0918V	EUR	17,5350	17,5350	17,5350			17,5350		17,5300	50.000	17,5400	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	20,4950	20,4950	20,4950			20,4950		20,4900	25.000	20,5000	25.000
Certificate	DE000CD63YG0	DAX 11157TL OPENZ	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	100.000	17,4300	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	18,8550	18,8550	18,8550			18,8550		18,8500	50.000	18,8600	50.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	17,0350	17,0350	17,0350			17,0350		17,0300	50.000	17,0400	50.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	100.000	14,6500	100.000
Certificate	DE000CV0AQ84	DAX 11200TL OPENC	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	100.000	12,6800	100.000
Certificate	DE000CD63YH8	DAX 11208TL OPENZ	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	100.000	16,9200	100.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	16,2150	16,2150	16,2150			16,2150		16,2100	50.000	16,2200	50.000
Certificate	NL0012050330	DAX 11230TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	100.000	18,2900	100.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	18,2750	18,2750	18,2750			18,2750		18,2700	50.000	18,2800	50.000
Certificate	NL0012604128	DAX 11237TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	100.000	16,6100	100.000
Certificate	NL0012610083	DAX 11240TL OPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	100.000	18,1300	100.000
Certificate	NL0012091151	DAX 11240TL OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	100.000	18,1100	100.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	16,5750	16,5750	16,5750			16,5750		16,5700	50.000	16,5800	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	16,5350	16,5350	16,5350			16,5350		16,5300	50.000	16,5400	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	19,4950	19,4950	19,4950			19,4950		19,4900	25.000	19,5000	25.000
Certificate	DE000CD63YJ4	DAX 11258TL OPENZ	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	100.000	16,4200	100.000
Certificate	DE000VNV998	DAX 11259TL OPENV	EUR											
Certificate	DE000CD63Z16	DAX 11260TL OPENZ	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	100.000	18,0800	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	15,7150	15,7150	15,7150			15,7150		15,7100	50.000	15,7200	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	17,7850	17,7850	17,7850			17,7850		17,7800	50.000	17,7900	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	50.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	16,0350	16,0350	16,0350			16,0350		16,0300	50.000	16,0400	50.000
Certificate	DE000CV891X6	DAX 11300TL 0918Z	EUR	15,9800	15,9800	15,9800			15,9700		15,9700	100.000	15,9800	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	DE000CV0AQ92	DAX 11300TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	DE000CV0AWD5	DAX 11300TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	100.000	11,9500	100.000
Certificate	DE000CD63YK2	DAX 11309TL OPENZ	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	100.000	15,9100	100.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	15,2150	15,2150	15,2150			15,2150		15,2100	50.000	15,2200	50.000
Certificate	NL0012050892	DAX 11330TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	100.000	17,3100	100.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	17,2950	17,2950	17,2950			17,2950		17,2900	50.000	17,3000	50.000
Certificate	NL0012090476	DAX 11332TRLOPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	100.000	15,6700	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	15,5750	15,5750	15,5750			15,5750		15,5700	50.000	15,5800	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	15,5350	15,5350	15,5350			15,5350		15,5300	50.000	15,5400	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	18,5150	18,5150	18,5150			18,5150		18,5100	25.000	18,5200	25.000
Certificate	DE000CD64003	DAX 11359TL OPENZ	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4200	100.000
Certificate	NL0012093660	DAX 11360TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	100.000	16,9200	100.000
Certificate	NL0012171540	DAX 11370TL OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	100.000	16,8800	100.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	15,0750	15,0750	15,0750			15,0750		15,0700	50.000	15,0800	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	15,0350	15,0350	15,0350			15,0350		15,0300	50.000	15,0400	50.000
Certificate	DE000CD64110	DAX 11406TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	100.000	14,9400	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	16,3850	16,3850	16,3850			16,3850		16,3800	50.000	16,3900	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	14,2250	14,2250	14,2250			14,2250		14,2200	50.000	14,2300	50.000
Certificate	NL0012600597	DAX 11415TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	100.000	14,8300	100.000
Certificate	DE000VNG2DA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012171508	DAX 11440TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	100.000	16,1700	100.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	DE000VL9VVW6	DAX 11450TL 0918V	EUR	14,5350	14,5350	14,5350			14,5350		14,5300	50.000	14,5400	50.000
Certificate	DE000CD64128	DAX 11457TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	100.000	14,4400	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	15,8850	15,8850	15,8850			15,8850		15,8800	50.000	15,8900	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	13,7150	13,7150	13,7150			13,7150		13,7100	50.000	13,7200	50.000
Certificate	NL0012592950	DAX 11471TRLOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	100.000	14,2700	100.000
Certificate	NL0012591176	DAX 11474TRLOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	100.000	14,2500	100.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	14,0350	14,0350	14,0350			14,0350		14,0300	50.000	14,0400	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	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	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	100.000	13,2100	100.000	
Certificate	NL0012607378	DAX 11503TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000	
Certificate	DE000CD64136	DAX 11507TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	100.000	13,9300	100.000	
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	16,9450	16,9450	16,9450			16,9450		16,9400	25.000	16,9500	25.000	
Certificate	NL0012098594	DAX 11510TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	100.000	15,4700	100.000	
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	15,3950	15,3950	15,3950			15,3950		15,3900	50.000	15,4000	50.000	
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	13,2150	13,2150	13,2150			13,2150		13,2100	50.000	13,2200	50.000	
Certificate	DE000VN62C70	DAX 11520TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750		13,4700	50.000	13,4800	50.000	
Certificate	DE000CD641Q1	DAX 11520TL OPENZ	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	100.000	15,5800	100.000	
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	13,5750	13,5750	13,5750			13,5750		13,5700	50.000	13,5800	50.000	
Certificate	DE000VL9VX4	DAX 11550TL 0918V	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	50.000	13,5500	50.000	
Certificate	NL0012099642	DAX 11556BL OPENB	EUR	12,6400	13,6950	12,6400	10456,0000	2	13,6950		800	13,6900	25.000	13,7000	25.000
Certificate	DE000CD643J2	DAX 11557TL OPENZ	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	100.000	13,4400	100.000	
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	16,4650	16,4650	16,4650			16,4650		16,4600	25.000	16,4700	25.000	
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	14,8750	14,8750	14,8750			14,8750		14,8700	50.000	14,8800	50.000	
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	50.000	12,7000	50.000	
Certificate	NL0012586283	DAX 11570TL OPENH	EUR	15,0400	15,0400	14,8800	3008,0000	1	14,8800	200	14,8700	100.000	14,8800	100.000	
Certificate	NL0012098545	DAX 11590TL OPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	100.000	14,6700	100.000	
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	13,0750	13,0750	13,0750			13,0750		13,0700	50.000	13,0800	50.000	
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	13,0450	13,0450	13,0450			13,0450		13,0400	50.000	13,0500	50.000	
Certificate	NL0012051981	DAX 11603TRLOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	100.000	12,9800	100.000	
Certificate	DE000CD643K0	DAX 11607TL OPENZ	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	100.000	12,9400	100.000	
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	15,9750	15,9750	15,9750			15,9750		15,9700	25.000	15,9800	25.000	
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	14,3850	14,3850	14,3850			14,3850		14,3800	50.000	14,3900	50.000	
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	12,1950	12,1950	12,1950			12,1950		12,1900	50.000	12,2000	50.000	
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR												
Certificate	NL0012608822	DAX 11620TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	100.000	12,8000	100.000	
Certificate	NL0012098511	DAX 11630TL OPENH	EUR	14,3200	14,3200	14,2600	2864,0000	1	14,2600	200	14,2500	100.000	14,2600	100.000	
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	12,5750	12,5750	12,5750			12,5750		12,5700	50.000	12,5800	50.000	
Certificate	DE000VL9VY2	DAX 11650TL 0918V	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000	
Certificate	NL0012866057	DAX 11650TRLOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	100.000	12,5100	100.000	
Certificate	NL0012100184	DAX 11657BL OPENB	EUR	12,0300	12,6950	12,0300	6050,0000	2	12,6950	500	12,6900	25.000	12,7000	25.000	
Certificate	DE000CD643L8	DAX 11658TL OPENZ	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000	
Certificate	NL0012098503	DAX 11660TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	100.000	14,0500	100.000	
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR												
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	6.250	12,9200	6.250	
Certificate	NL0012096192	DAX 11682TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	100.000	12,1800	100.000	
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR												
Certificate	NL0012098487	DAX 11690TL OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	100.000	13,7500	100.000	
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	12,0750	12,0750	12,0750			12,0750		12,0700	50.000	12,0800	50.000	
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	12,0450	12,0450	12,0450			12,0450		12,0400	50.000	12,0500	50.000	
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	100.000	11,9800	100.000	
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	100.000	12,2400	100.000	
Certificate	NL0012098479	DAX 11700TL OPENH	EUR	13,6700	13,6700	13,6600	6835,0000	1	13,6600	500	13,6500	100.000	13,6600	100.000	
Certificate	NL0012173447	DAX 11703TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	100.000	11,9800	100.000	
Certificate	DE000CD64573	DAX 11706TL OPENZ	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	100.000	11,9600	100.000	
Certificate	NL0012102479	DAX 11710TL OPENB	EUR	15,0450	15,0450	15,0450			15,0450		15,0400	25.000	15,0500	25.000	
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR												
Certificate	NL0012091094	DAX 11730TL OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	100.000	13,2800	100.000	
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	11,2150	11,2150	11,2150			11,2150		11,2100	50.000	11,2200	50.000	
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	11,5750	11,5750	11,5750			11,5750		11,5700	50.000	11,5800	50.000	
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	11,5450	11,5450	11,5450			11,5450		11,5400	50.000	11,5500	50.000	
Certificate	NL0012093637	DAX 11750TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	100.000	13,0900	100.000	
Certificate	NL0012866040	DAX 11750TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000	
Certificate	DE000CD64581	DAX 11756TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000	
Certificate	NL0012773320	DAX 11757BL OPENB	EUR	11,6550	11,6550	11,6550			11,6550		11,6500	20.000	11,6600	20.000	
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	14,5350	14,5350	14,5350			14,5350		14,5300	25.000	14,5400	25.000	
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR												
Certificate	NL0012091086	DAX 11770TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	100.000	12,8900	100.000	
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000	
Certificate	DE000CD647T2	DAX 11770TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	100.000	
Certificate	NL0012583199	DAX 11780TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	100.000	11,2500	100.000	
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	10,7250	10,7250	10,7250			10,7250		10,7200	50.000	10,7300	50.000	
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	10,8600	11,0750	10,8600	2172,0000	1	11,0750	200	11,0700	50.000	11,0800	50.000	
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	50.000	11,0500	50.000	
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	100.000	10,4900	100.000	
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000	
Certificate	DE000CD646T4	DAX 11806TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000	
Certificate	NL001277338	DAX 11807BL OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	20.000	11,1600	20.000	
Certificate	NL001277478	DAX 11810TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000	
Certificate	NL0012586267	DAX 11810TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	100.000	12,5000	100.000	
Certificate	NL0012574560	DAX 11820TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	100.000	10,8500	100.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012610059	DAX 11830TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3000	100.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	12,5250	12,5250	12,5250			12,5250		12,5200	50.000	12,5300	50.000
Certificate	NL0012176408	DAX 11832TRLOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	100.000	10,7500	100.000
Certificate	NL0012610943	DAX 11835TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	100.000	10,7200	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	10,2350	10,2350	10,2350			10,2350		10,2300	50.000	10,2400	50.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	50.000	10,5800	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	10,5550	10,5550	10,5550			10,5550		10,5500	50.000	10,5600	50.000
Certificate	NL0012778393	DAX 11853BL OPENB	EUR	10,6950	10,6950	10,6950			10,6950		10,6900	20.000	10,7000	20.000
Certificate	DE000CV884F8	DAX 11855TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	6.250	9,2800	6.250
Certificate	NL0012610034	DAX 11860TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	100.000	12,0100	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	5,0100	5,0100	5,0100			5,0100		5,0100	18.350		
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350		12,0300	50.000	12,0400	50.000
Certificate	NL0012600621	DAX 11884TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2300	100.000
Certificate	DE000VL975A6	DAX 11891TL OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	50.000	9,7500	50.000
Certificate	DE000CV888B8	DAX 11893TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	100.000	10,0900	100.000
Certificate	NL0012603443	DAX 11893TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	100.000	10,1400	100.000
Certificate	NL0012779326	DAX 11900BL OPENB	EUR	10,2250	10,2250	10,2250			10,2250		10,2200	20.000	10,2300	20.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	50.000	10,0800	50.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	50.000	10,0600	50.000
Certificate	DE000CV891W8	DAX 11900TL 0918Z	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9800	100.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	11,4650	11,4650	11,4650			11,4650		11,4600	50.000	11,4700	50.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	100.000	10,5400	100.000
Certificate	NL0012610018	DAX 11900TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	NL0012610000	DAX 11920TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	100.000	11,4100	100.000
Certificate	NL0012609994	DAX 11930TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	100.000	11,3200	100.000
Certificate	DE000VL2FS09	DAX 11930TL OPENV	EUR											
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	11,5350	11,5350	11,5350			11,5350		11,5300	50.000	11,5400	50.000
Certificate	NL0012610919	DAX 11935TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	DE000VA1B6C1	DAX 11941TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750		9,2700	50.000	9,2800	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	6.250	8,4300	6.250
Certificate	DE000CV888C6	DAX 11944TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	NL0012779334	DAX 11950BL OPENB	EUR	9,7250	9,7250	9,7250			9,7250		9,7200	20.000	9,7300	20.000
Certificate	DE000VA1B547	DAX 11950TL 0618V	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	DE000VA1B562	DAX 11950TL 0918V	EUR	9,5550	9,5550	9,5550			9,5550		9,5500	50.000	9,5600	50.000
Certificate	NL0012609986	DAX 11950TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	NL0012610901	DAX 11965TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	100.000	9,4100	100.000
Certificate	DE000VA1B6A5	DAX 11980TL OPENV	EUR	11,0650	11,0650	11,0650			11,0650		11,0600	50.000	11,0700	50.000
Certificate	NL0012602437	DAX 11990TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	100.000	10,7500	100.000
Certificate	DE000VA1B609	DAX 11991TL OPENV	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50.000	8,7900	50.000
Certificate	NL0012608814	DAX 11992TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1500	100.000
Certificate	DE000CV888D4	DAX 11994TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	100.000	9,0900	100.000
Certificate	NL0012780035	DAX 11998BL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	20.000	9,2600	20.000
Certificate	DE000VA1B554	DAX 12000TL 0618V	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	50.000	9,0800	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA1B570	DAX 12000TL 0918V	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50.000	9,0600	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	10,4750	10,4750	10,4750			10,4750		10,4700	50.000	10,4800	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0600	30.025		
Certificate	DE000CV888R4	DAX 12010TL OPENZ	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100.000	10,7000	100.000
Certificate	NL0012608392	DAX 12020TL OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	100.000	10,4600	100.000
Certificate	NL0012608335	DAX 12023TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8400	100.000
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	50.000	10,5800	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	6.250	7,6300	6.250
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	50.000	8,3000	50.000
Certificate	DE000CV888E2	DAX 12044TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	100.000	8,5900	100.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	8,5750	8,5750	8,5750			8,5750		8,5700	50.000	8,5800	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	8,5650	8,5650	8,5650			8,5650		8,5600	50.000	8,5700	50.000
Certificate	NL0012779631	DAX 12050TL OPENB	EUR	9,9850	9,9850	9,9850			9,9850		9,9800	50.000	9,9900	50.000
Certificate	NL0012602379	DAX 12050TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	100.000	10,1600	100.000
Certificate	NL0012607360	DAX 12065TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4100	100.000
Certificate	NL0012602346	DAX 12080TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8600	100.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	50.000	10,0900	50.000
Certificate	DE000VA1GIG5	DAX 12091TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000CV889A8	DAX 12092TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1100	100.000
Certificate	NL0012780464	DAX 12097BL OPENB	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	20.000	8,2600	20.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1SS73	DAX 12100TL 0618V	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	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	DE000VA1SS40	DAX 12100TL 0918V	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	9,3500	9,5050	9,3500	364,6500	1	9,5050	39	9,5000	50.000	9,5100	50.000
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	NL0012607931	DAX 12110TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	NL0012605224	DAX 12111TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9600	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	6.250	6,8300	6.250
Certificate	LU1784827773	DAX 12119TL OPENS	EUR	7,6000	7,6000	7,6000			7,6000		7,5800	6.250	7,6100	6.250
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	NL0012603575	DAX 12140TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	DE000CV88BY0	DAX 12141TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	NL0012605190	DAX 12141TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	NL0012780472	DAX 12147BL OPENB	EUR	7,6000	7,7550	7,6000	7600,0000	1	7,7550	1000	7,7500	20.000	7,7600	20.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	50.000	7,5700	50.000
Certificate	NL0012603567	DAX 12150TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	100.000	9,1900	100.000
Certificate	NL0012605182	DAX 12151TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	NL0012846547	DAX 12170TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	NL0012605166	DAX 12171TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	100.000	7,3600	100.000
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	9,1850	9,1850	9,1850			9,1850		9,1800	50.000	9,1900	50.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000CV88CM3	DAX 12188TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	NL0012607881	DAX 12190TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7700	100.000
Certificate	NL0012605141	DAX 12191TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1600	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	NL0012780894	DAX 12196BL OPENB	EUR	6,9800	7,2650	6,9800	3490,0000	1	7,2650	500	7,2600	20.000	7,2700	20.000
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000CQ5AX25	DAX 12200TL OPENC	EUR	6,7900	7,9000	6,7900	160445,0000	34	7,8400	22000	7,8300	100.000	7,8400	100.000
Certificate	NL0012607873	DAX 12210TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	NL0012605125	DAX 12211TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9600	100.000
Certificate	NL0012605117	DAX 12221TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8600	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	NL0012605109	DAX 12231TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	DE000CV88CN1	DAX 12238TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	NL0012604318	DAX 12240TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	100.000	8,3100	100.000
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012782411	DAX 12244BL OPENB	EUR	6,2400	6,7850	6,2400	3120,0000	1	6,7850	500	6,7800	20.000	6,7900	20.000
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50.000	8,0400	50.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	6.250	5,5200	6.250
Certificate	NL0012606172	DAX 12258TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	NL0012615421	DAX 12260TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	DE000CV88AV8	DAX 12260TL OPENZ	EUR	8,2000	8,2100	7,9800	1647,3900	33	8,2000	204	8,1900	100.000	8,2000	100.000
Certificate	NL0012606164	DAX 12268TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	NL0012604284	DAX 12270TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	50.000	8,1700	50.000
Certificate	DE000CV88CP6	DAX 12288TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	NL0012606149	DAX 12288TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	NL0012615413	DAX 12290TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	NL0012782635	DAX 12293BL OPENB	EUR	5,9700	6,4400	5,3100	133962,5000	30	6,2950	21725	6,2900	20.000	6,3000	20.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012606131	DAX 12298TRLOPENH	EUR	5,8000	6,2500	5,0600	22963,4300	70	6,0900	3826	6,0800	100.000	6,0900	100.000
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	DE000V176L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000CV891V0	DAX 12300TL 0918Z	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8400	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	NL0012606123	DAX 12308TRLOPENH	EUR	5,7800	5,9900	5,7800	5780,0000	1	5,9900	1000	5,9800	100.000	5,9900	100.000
Certificate	NL0012607808	DAX 12310TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CV88JX5	DAX 12322TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0012606453	DAX 12327TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	LU1784827856	DAX 12336TL OPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,2000	18.625		
Certificate	NL0012606974	DAX 12337TRLOPENH	EUR	5,8400	5,8400	5,6900	5840,0000	1	5,6900	1000	5,6800	100.000	5,6900	100.000
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012605810	DAX 12340TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	NL0012782882	DAX 12342BL OPENB	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	20.000	5,8100	20.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	NL0012607790	DAX 12350TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012606958	DAX 12357TRL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	100.000	5,5100	100.000
Certificate	NL0012606941	DAX 12367TRL OPENH	EUR	5,4100	5,4100	5,4100	1217,2500	1	5,4100	225	5,4000	100.000	5,4100	100.000
Certificate	NL0012605786	DAX 12370TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	NL0012606933	DAX 12378TRL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	NL0012611446	DAX 12380TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	100.000	6,9200	100.000
Certificate	DE000CV88FY1	DAX 12385TL OPENZ	EUR	4,8000	5,2500	4,3500	24091,0200	10	5,1900	4670	5,1800	100.000	5,1900	100.000
Certificate	NL0012606925	DAX 12388TRL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	NL0012611438	DAX 12390TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	NL0012785307	DAX 12391BL OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	20.000	5,3200	20.000
Certificate	NL0012912810	DAX 12399TRL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1000	100.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	5,0940	5,0940	5,0940			5,0940		5,0890	50.000	5,0990	50.000
Certificate	DE000CO5AXL5	DAX 12400TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	100.000	4,7500	100.000
Certificate	DE000CO5AY10	DAX 12400TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	NL0012611420	DAX 12400TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	4,8060	4,8060	4,8060			4,8060		4,8010	50.000	4,8110	50.000
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	6.250	4,3200	6.250
Certificate	NL0012612147	DAX 12417TRL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	NL0012611404	DAX 12420TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0012612139	DAX 12427TRL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	NL0012611396	DAX 12430TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	NL0012612626	DAX 12446TRL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	4,6090	4,6090	4,6090			4,6090		4,6040	50.000	4,6140	50.000
Certificate	NL0012611370	DAX 12450TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	4,3170	4,3170	4,3170			4,3170		4,3120	50.000	4,3220	50.000
Certificate	NL0012611362	DAX 12460TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1300	100.000
Certificate	LU1784827930	DAX 12466TL OPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1400	13.550		
Certificate	NL0012612600	DAX 12466TRL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	DE000CV898V5	DAX 12469TL OPENZ	EUR	4,1600	4,4600	3,4800	16918,5000	9	4,3650	4000	4,3600	100.000	4,3700	100.000
Certificate	NL0012611354	DAX 12470TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	NL0012612592	DAX 12476TRL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	NL0012612584	DAX 12486TRL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	NL0012786412	DAX 12490BL OPENB	EUR	4,1000	4,5100	3,3800	172956,0000	53	4,3250	42900	4,3200	20.000	4,3300	20.000
Certificate	NL0012611339	DAX 12490TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	63.575		
Certificate	NL0012612576	DAX 12496TRL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1300	100.000
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	3,5930	4,1720	3,1740	53513,4000	10	4,1250	13599	4,1200	50.000	4,1300	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	3,1800	4,0550	3,1800	4693,0000	2	4,0550	1300	4,0500	100.000	4,0600	100.000
Certificate	DE000CO5AXM3	DAX 12500TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	DE000CO5AY28	DAX 12500TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	NL0012611321	DAX 12500TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	3,4660	3,9540	2,8200	24819,6000	11	3,8080	7300	3,8030	50.000	3,8130	50.000
Certificate	NL0012612568	DAX 12506TRL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012611313	DAX 12510TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000CV88LS1	DAX 12510TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	NL0012612550	DAX 12516TRL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	DE000CV89F18	DAX 12518TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	100.000	3,8900	100.000
Certificate	NL0012611883	DAX 12520TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	NL0012612543	DAX 12526TRL OPENH	EUR	2,8200	3,8300	2,8200	1993,7400	1	3,8300	707	3,8200	100.000	3,8300	100.000
Certificate	NL0012612535	DAX 12536TRL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	NL0012786420	DAX 12540BL OPENB	EUR	3,5200	3,8800	2,9700	25779,3800	10	3,8250	7251	3,8200	20.000	3,8300	20.000
Certificate	NL0012613400	DAX 12540TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	DE000VA1SVD2	DAX 12540TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	NL0012612527	DAX 12546TRL OPENH	EUR	2,6800	3,8000	2,6800	1986,0000	3	3,6400	600	3,6300	100.000	3,6400	100.000
Certificate	DE000VA2T695	DAX 12550TL 0918V	EUR											
Certificate	NL0012613392	DAX 12550TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2600	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	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	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012612519	DAX 12556TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012613384	DAX 12560TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0012909998	DAX 12560TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	DE000CV89F26	DAX 12568TL OPENZ	EUR	3,1600	3,5400	3,1600	18451,0000	5	3,3850	5600	3,3800	100.000	3,3900	100.000
Certificate	NL0012910780	DAX 12569TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	NL0012909980	DAX 12570TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	DE000VA2T679	DAX 12570TL OPENV	EUR											
Certificate	NL0012910772	DAX 12579TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3100	100.000
Certificate	NL0012969380	DAX 12580TL OPENB	EUR	4,1200	4,9300	4,1200	5582,5000	3	4,8850	1250	4,8800	50.000	4,8900	50.000
Certificate	NL0012613368	DAX 12580TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	LU1757085961	DAX 12587TCIOPENS	EUR	3,3600	3,3600	3,3600					3,3400	6.250	3,3700	6.250
Certificate	NL0012969786	DAX 12589BL OPENB	EUR	3,1900	3,4500	2,4500	55785,6900	27	3,3350	19038	3,3300	20.000	3,3400	20.000
Certificate	NL0012613350	DAX 12590TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8600	100.000
Certificate	NL0012910756	DAX 12599TRLOPENH	EUR	2,8500	3,2400	2,8300	21202,5000	5	3,1100	7050	3,1000	100.000	3,1100	100.000
Certificate	DE000VA2T7A2	DAX 12600TL 0918V	EUR	2,9290	3,3000	2,8890	282251,9400	58	3,1600	94600	3,1550	50.000	3,1650	50.000
Certificate	NL0012613343	DAX 12600TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012910749	DAX 12609TRLOPENH	EUR	2,7200	3,1500	2,1500	32966,7000	13	3,0100	11860	3,0000	100.000	3,0100	100.000
Certificate	NL0012912570	DAX 12610TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	DE000VA2T455	DAX 12610TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CV89DA4	DAX 12614TL OPENZ	EUR											
Certificate	NL0012910731	DAX 12615TRLOPENH	EUR											
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9800	42.175		
Certificate	NL0012912562	DAX 12620TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	DE000VA2T687	DAX 12620TL OPENV	EUR											
Certificate	NL0012969398	DAX 12630TL OPENB	EUR											
Certificate	NL0012912554	DAX 12630TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	NL0012912547	DAX 12650TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012912539	DAX 12660TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	DE000VA2T661	DAX 12660TL OPENV	EUR											
Certificate	DE000VA2T8K9	DAX 12660TL OPENV	EUR	4,7440	4,7440	4,7440			4,7440		4,7390	50.000	4,7490	50.000
Certificate	LU1789944334	DAX 12665TCIOPENS	EUR											
Certificate	NL0012912521	DAX 12670TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	NL0012969612	DAX 12680TL OPENB	EUR											
Certificate	NL0012912513	DAX 12680TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	NL0012912505	DAX 12690TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	NL0012912497	DAX 12700TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	NL0012912489	DAX 12710TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	NL0012970099	DAX 12730TL OPENB	EUR											
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012911366	DAX 12800TS OPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8900	23.450		
Certificate	NL0012970602	DAX 12820TS OPENB	EUR											
Certificate	NL0012911358	DAX 12820TS OPENH	EUR											
Certificate	NL0012911341	DAX 12840TS OPENH	EUR											
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2400	33.525		
Certificate	NL0012911333	DAX 12860TS OPENH	EUR											
Certificate	NL0012911325	DAX 12880TS OPENH	EUR											
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012911317	DAX 12900TS OPENH	EUR											
Certificate	DE000VA2T7X4	DAX 12900TS OPENV	EUR											
Certificate	DE000VA2T315	DAX 12910TS OPENV	EUR											
Certificate	NL0012970610	DAX 12920TS OPENB	EUR											
Certificate	NL0012911309	DAX 12920TS OPENH	EUR											
Certificate	NL0012793756	DAX 129258S OPENB	EUR											
Certificate	NL0012865539	DAX 12925TRSOPENH	EUR											
Certificate	NL0012865901	DAX 12930TS OPENH	EUR											
Certificate	NL0012865521	DAX 12935TRSOPENH	EUR											
Certificate	NL0012865893	DAX 12940TS OPENH	EUR											
Certificate	NL0012865513	DAX 12945TRSOPENH	EUR											
Certificate	DE000VA2T3Z8	DAX 12950TS 0918V	EUR	1,2360	1,2500	0,8760	2450,2500	9	0,9950	2250	0,9900	50.000	1,0000	50.000
Certificate	NL0012865885	DAX 12950TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6000	100.000
Certificate	NL0012865505	DAX 12954TRSOPENH	EUR											
Certificate	NL0012865877	DAX 12960TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7100	100.000
Certificate	DE000VA15UD1	DAX 12960TS OPENV	EUR	3,2820	3,2820	3,2820			3,2820		3,2770	50.000	3,2870	50.000
Certificate	NL0012865497	DAX 12964TRSOPENH	EUR	1,3100	1,3100	1,0200	5239,6000	4	1,0300	4240	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	NL0012865489	DAX 12974TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	100.000	1,1200	100.000
Certificate	DE000VA2T3Y1	DAX 12977TS OPENV	EUR	1,0660	1,0660	1,0660			1,0660		1,0610	50.000	1,0710	50.000
Certificate	NL0012865851	DAX 12980TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	NL0012865844	DAX 12990TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	NL0012865463	DAX 12994TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	DE000VA2T307	DAX 13000TS 0918V	EUR	1,4990	1,4990	1,4990			1,4990		1,4940	50.000	1,5040	50.000
Certificate	NL0012912471	DAX 13000TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	NL0012865455	DAX 13004TRSOPENH	EUR	2,1000	2,1000	1,3700	5156,0000	8	1,4000	3200	1,3900	100.000	1,4000	100.000
Certificate	NL0012865828	DAX 13010TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	DE000VA15UE9	DAX 13010TS OPENV	EUR	3,7830	3,7830	3,7830			3,7830		3,7780	50.000	3,7880	50.000
Certificate	NL0012794168	DAX 13020TS OPENB	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	50.000	3,2100	50.000
Certificate	NL0012865810	DAX 13020TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3100	100.000
Certificate	NL0012865430	DAX 13024TRSOPENH	EUR	2,4000	2,4000	1,4000	333,2000	3	1,6000	170	1,5900	100.000	1,6000	100.040
Certificate	NL0012793764	DAX 13025BS OPENB	EUR	2,2300	2,7800	1,5600	356022,0000	82	1,7450	206600	1,7400	20.000	1,7500	20.000
Certificate	DE000VA15T96	DAX 13027TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	NL0012912463	DAX 13030TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	NL0012865422	DAX 13034TRSOPENH	EUR	2,5900	2,5900	1,7000	4640,0000	2	1,7000	2000	1,6900	100.000	1,7000	100.000
Certificate	NL0012865794	DAX 13040TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000VA15UK6	DAX 13050TS 0918V	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	50.000	2,0100	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR											
Certificate	NL0012865786	DAX 13050TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012865406	DAX 13054TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0012912455	DAX 13060TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	DE000VA15UF6	DAX 13060TS OPENV	EUR	4,2920	4,2920	4,2920			4,2920		4,2870	50.000	4,2970	50.000
Certificate	NL0012865398	DAX 13064TRSOPENH	EUR	2,0700	2,0700	1,9900	134,5500	1	1,9900	65	1,9800	100.000	1,9900	100.000
Certificate	NL0012865760	DAX 13070TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8200	100.000
Certificate	NL0012865380	DAX 13074TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,0900	100.000
Certificate	DE000VA15UA7	DAX 13077TS OPENV	EUR	2,8950	2,8950	1,9330	71410,0000	3	2,0240	30000	2,0190	50.000	2,0290	50.000
Certificate	NL0012865752	DAX 13080TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000CV89753	DAX 13080TS OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	100.000	3,8200	100.000
Certificate	NL0012912448	DAX 13090TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	NL0012865364	DAX 13094TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR											
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR											
Certificate	DE000VA15UM2	DAX 13100TS 0918V	EUR	2,5100	2,5100	2,5100			2,5100		2,5050	50.000	2,5150	50.000
Certificate	DE000CV897G8	DAX 13100TS 0918Z	EUR											
Certificate	DE000CQ58FV9	DAX 13100TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5000	100.000
Certificate	DE000CQ58E23	DAX 13100TS OPENC	EUR	2,2700	2,2700	2,0900	19620,0000	3	2,2500	9000	2,2400	100.000	2,2500	100.000
Certificate	NL0012864425	DAX 13100TS OPENH	EUR	5,0000	5,0000	4,0000	16123,9500	6	4,1000	3370	4,0900	100.000	4,1000	100.000
Certificate	NL0012865356	DAX 13104TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100.000	2,3900	100.000
Certificate	NL0012864417	DAX 13110TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	DE000VA15UG4	DAX 13110TS OPENV	EUR	4,8020	4,8020	4,8020			4,8020		4,7970	50.000	4,8070	50.000
Certificate	LU1756905227	DAX 13111TPIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	6.250	2,4600	6.250
Certificate	NL0012865349	DAX 13114TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,4900	100.000
Certificate	NL0012792337	DAX 13120TS OPENB	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	50.000	4,1700	50.000
Certificate	NL0012863914	DAX 13120TS OPENH	EUR	4,7600	5,0500	4,0900	10807,5800	25	4,2700	2541	4,2600	100.000	4,2700	100.000
Certificate	DE000CV89812	DAX 13122TS OPENZ	EUR	2,8700	2,8700	2,5200	9891,5000	5	2,5550	3800	2,5500	100.000	2,5600	100.000
Certificate	NL0012865331	DAX 13124TRSOPENH	EUR	2,8500	2,8500	2,5900	570,0000	1	2,5900	200	2,5800	100.000	2,5900	100.000
Certificate	NL0012793772	DAX 13125BS OPENB	EUR	3,0700	3,0700	2,6900	28189,5000	6	2,7450	10050	2,7400	20.000	2,7500	20.000
Certificate	DE000VA15UB5	DAX 13127TS OPENV	EUR	2,5210	2,5210	2,5210			2,5210		2,5160	50.000	2,5260	50.000
Certificate	NL0012865323	DAX 13134TRSOPENH	EUR	2,8400	3,4900	2,6000	2140,9700	31	2,6900	709	2,6800	100.000	2,6900	100.000
Certificate	NL0012863898	DAX 13140TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	NL0012865315	DAX 13144TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR											
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	DE000VA15UP5	DAX 13150TS 0918V	EUR	3,0140	3,0140	3,0140			3,0140		3,0090	50.000	3,0190	50.000
Certificate	NL0012863880	DAX 13150TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	100.000	4,5800	100.000
Certificate	NL0012865307	DAX 13154TRSOPENH	EUR	3,1900	3,3900	2,8300	13493,0000	3	2,8900	4300	2,8800	100.000	2,8900	100.000
Certificate	DE000VA15SU9	DAX 13160TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012865299	DAX 13164TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9800	100.000
Certificate	NL0012863864	DAX 13170TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	DE000CV89820	DAX 13172TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	100.000	3,0500	100.000
Certificate	DE000VA15UC3	DAX 13177TS OPENV	EUR	3,0100	3,0100	3,0100			3,0100		3,0050	50.000	3,0150	50.000
Certificate	NL0012912802	DAX 13179TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	NL0012609507	DAX 13180TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9100	100.000
Certificate	NL0012863849	DAX 13190TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9800	100.000
Certificate	NL0012612469	DAX 13192TRSOPENH	EUR	3,8100	4,2700	3,2700	1291,3200	8	3,2700	327	3,2600	100.000	3,2700	100.000
Certificate	NL0012562433	DAX 13200TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000VA15ST1	DAX 13200TS 0918V	EUR	3,5170	3,5170	3,5170			3,5170		3,5120	50.000	3,5220	50.000
Certificate	DE000CQ58FW7	DAX 13200TS OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	100.000	4,4900	100.000
Certificate	NL0012562904	DAX 13210TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	6,2000	6,2000	5,1950	1160,0000	2	5,1950	200	5,1900	50.000	5,2000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV892W6	DAX 13221TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100.000	3,5300	100.000
Certificate	NL0012612451	DAX 13222TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	NL0012681811	DAX 13223BS OPENB	EUR	4,7000	4,7000	3,6400	3594,4500	8	3,7650	855	3,7600	25.000	3,7700	25.000
Certificate	NL0012562409	DAX 13230TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	100.000	3,6400	100.000
Certificate	NL0012562037	DAX 13230TS OPENH	EUR	5,7100	5,7100	5,4700	57.1000	1	5,4700	10	5,4600	100.000	5,4700	100.000
Certificate	NL0012613236	DAX 13240TS OPENH	EUR	5,9700	6,4600	5,4400	30866,5000	7	5,4900	5330	5,4800	100.000	5,4900	100.000
Certificate	DE000VALGKP4	DAX 13250TS 0618V	EUR	3,8900	3,8900	3,8900			3,8900		3,8850	50.000	3,8950	50.000
Certificate	DE000VL9VW88	DAX 13250TS 0918V	EUR	4,0200	4,0200	4,0200			4,0200		4,0150	50.000	4,0250	50.000
Certificate	NL0012612444	DAX 13252TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012562375	DAX 13259TRSOPENH	EUR	3,7700	3,9500	3,7700	1544,0000	2	3,9400	400	3,9300	100.000	3,9400	100.000
Certificate	NL0012561872	DAX 13260TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012613210	DAX 13270TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CV892X4	DAX 13271TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	100.000	4,0300	100.000
Certificate	NL0012912794	DAX 13279TRSOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1300	100.000
Certificate	NL0012612121	DAX 13290TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012615371	DAX 13290TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0100	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	6.250	4,1600	6.250
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	4,3810	4,3810	4,3810			4,3810		4,3760	50.000	4,3860	50.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	4,5300	4,5300	4,5300			4,5300		4,5250	50.000	4,5350	50.000
Certificate	DE000CV893C6	DAX 13300TS 0918Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	100.000	4,5000	100.000
Certificate	NL0012912786	DAX 13309TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	6,2300	6,3800	5,4100	14888,0000	5	5,4150	2600	5,4100	24.500	5,4200	25.000
Certificate	NL0012613186	DAX 13320TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	DE000CV892Y2	DAX 13321TS OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	100.000	4,5200	100.000
Certificate	NL0012561765	DAX 13325TRSOPENH	EUR	4,4300	4,6200	4,4300	724,0000	2	4,5900	160	4,5800	100.000	4,5900	100.000
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	3,4890	3,4890	3,4890			3,4890		3,4840	50.000	3,4940	50.000
Certificate	DE000CV42SE3	DAX 13330TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	NL0012912778	DAX 13339TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	NL0012912760	DAX 13349TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	DE000VALGQJ4	DAX 13350TS 0618V	EUR	4,8720	4,8720	4,8720			4,8720		4,8670	50.000	4,8770	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	5,0400	5,0400	5,0400			5,0400		5,0350	50.000	5,0450	50.000
Certificate	NL0012613160	DAX 13350TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6100	100.000
Certificate	NL0012912752	DAX 13359TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	DE000CV42S28	DAX 13368TS OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9600	100.000	4,9700	100.000
Certificate	NL0012608798	DAX 13372TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	3,9740	3,9740	3,9740			3,9740		3,9690	50.000	3,9790	50.000
Certificate	NL0012613145	DAX 13380TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012912745	DAX 13389TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2300	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	6.250	5,1100	6.250
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	100.000	4,9900	100.000
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	NL0012561534	DAX 13408TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	25.000	9,1800	25.000
Certificate	NL0012846828	DAX 13410TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	NL0012498810	DAX 13417BS OPENB	EUR	6,4600	6,4600	5,7050	4051,0000	2	5,7050	650	5,7000	25.000	5,7100	25.000
Certificate	DE000CV892Z9	DAX 13421TS OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	NL0012245815	DAX 13424TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	4,4570	4,4570	4,4570			4,4570		4,4520	50.000	4,4620	50.000
Certificate	NL0012912737	DAX 13439TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0012846802	DAX 13440TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50.000	7,1500	50.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	6,1200	6,1200	6,0550	3060,0000	1	6,0550	500	6,0500	50.000	6,0600	50.000
Certificate	NL0012560130	DAX 13450TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	NL0012311914	DAX 13458TRSOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	100.000	5,9100	100.000
Certificate	DE000CE6F119	DAX 13467TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	NL0012537070	DAX 13475TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	4,9420	4,9420	4,9420			4,9420		4,9370	50.000	4,9470	50.000
Certificate	NL0012527832	DAX 13480TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	NL0012909641	DAX 13490TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0800	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	NL0012849111	DAX 13500TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	6.250	6,0700	6.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012850440	DAX 1350STRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	25.000	10,2000	25.000
Certificate	NL0012498828	DAX 135158S OPENB	EUR	7,4000	7,4000	6,6600	7030,0000	2	6,6850	1000	6,6800	25.000	6,6900	25.000
Certificate	NL0012536163	DAX 13520TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	NL0012864144	DAX 13521TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CE6BWE2	DAX 13530TS OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	NL0012849087	DAX 13550TS OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	NL0012530125	DAX 13556TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	NL0011048228	DAX 13560TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	DE000CV42SD5	DAX 13570TS OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000CE6F1J0	DAX 13577TS OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	NL0012851323	DAX 13580TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012548010	DAX 13590TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	NL0012523666	DAX 13590TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	NL0012860480	DAX 13591TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	11,2300	11,2300	11,1850	11230,0000	1	11,1850	1000	11,1800	25.000	11,1900	25.000
Certificate	NL0012499537	DAX 136168S OPENB	EUR	7,5600	7,6950	7,5600	1821,9600	1	7,6950	241	7,6900	25.000	7,7000	25.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	6.250	6,1200	6.250
Certificate	NL0012530711	DAX 13620TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000CE6F4P1	DAX 13629TS OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	NL0012863161	DAX 13633TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	6.250	7,3700	6.250
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	8,3200	8,3200	8,0850	832,0000	1	8,0850	100	8,0800	50.000	8,0900	50.000
Certificate	NL0012244016	DAX 13650TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	NL0012536155	DAX 13670TS OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	100.000	9,8400	100.000
Certificate	NL0012537989	DAX 13675TRSOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000CE6F4Q9	DAX 13678TS OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	6.250	6,3500	6.250
Certificate	NL0012862213	DAX 13690TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	100.000	10,1400	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	6.250	6,9200	6.250
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50.000	8,3700	50.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50.000	8,5900	50.000
Certificate	DE000CV891Z1	DAX 13700TS 0918Z	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	NL0012860647	DAX 13702TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	12,2850	12,2850	12,2850			12,2850		12,2800	25.000	12,2900	25.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	9,1350	9,1350	9,1350			9,1350		9,1300	50.000	9,1400	50.000
Certificate	NL0012788293	DAX 137178S OPENB	EUR	8,5700	8,6650	8,5700	1799,7000	1	8,6650	210	8,6600	20.000	8,6700	20.000
Certificate	DE000CE6FAD1	DAX 13733TS OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012313720	DAX 13740TS OPENH	EUR	11,2000	11,2000	10,4600	138,9200	11	10,6000	13	10,5900	100.000	10,6000	100.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012329783	DAX 13742TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6700	100.000
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50.000	9,1000	50.000
Certificate	NL0012328900	DAX 13760TS OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	100.000	10,8500	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	NL0012536080	DAX 13780TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	6.250	7,3800	6.250
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000VL5R2Q5	DAX 13800TS 0618V	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012535579	DAX 13806TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	50.000	10,1500	50.000
Certificate	DE000CE6C6W5	DAX 13810TS OPENZ	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	100.000	11,2500	100.000
Certificate	NL0012504062	DAX 138178S OPENB	EUR	9,7050	9,7050	9,7050			9,7050		9,7000	25.000	9,7100	25.000
Certificate	DE000CD64946	DAX 13818TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	50.000	10,1100	50.000
Certificate	NL0012536031	DAX 13850TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7400	100.000
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	9,5300	9,5300	9,5300			9,5300		9,5100	6.250	9,5400	6.250
Certificate	NL0012537955	DAX 13852TRSOPENH	EUR	9,9700	10,5100	9,7400	4523,0000	3	9,7400	450	9,7300	100.000	9,7400	100.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012052351	DAX 13861TRSOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	100.000	9,8300	100.000
Certificate	LU1651904838	DAX 13866PIOPENS	EUR	8,1400	8,1400	8,1400			8,1400		8,1200	6.250	8,1500	6.250
Certificate	DE000CE6FAE9	DAX 13871ITS OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	NL0012329577	DAX 13880TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	100.000	12,0500	100.000
Certificate	NL0012558555	DAX 13897TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000VL5R2R3	DAX 13900TS 0618V	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	50.000	10,3700	50.000
Certificate	DE000VALGQB1	DAX 13900TS 0918V	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	50.000	10,6100	50.000
Certificate	DE000CV8YV8	DAX 13900TS 0918Z	EUR	10,9600	11,5100	10,4800	44940,0000	8	10,4800	4000	10,4700	100.000	10,4800	100.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	14,2250	14,2250	14,2250			14,2250		14,2200	25.000	14,2300	25.000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50.000	8,3400	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	DE000CE6FCR7	DAX 13915TS OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	NL0012537419	DAX 13930TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	100.000	12,5700	100.000
Certificate	DE000VALGQC9	DAX 13950TS 0918V	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	50.000	11,1100	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	NL0012864136	DAX 13960TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	DE000CE6FCSS	DAX 13965TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,8900	100.000
Certificate	NL0012613137	DAX 13980TS OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	100.000	13,0800	100.000
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	50.000	11,3700	50.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	50.000	11,6100	50.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	100.000	9,4500	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	100.000	8,3600	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	50.000	9,3200	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	13,2050	13,2050	13,2050			13,2050		13,2000	50.000	13,2100	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	50.000	12,0900	50.000
Certificate	DE000CE6FCT3	DAX 14014TS OPENZ	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	NL0012699300	DAX 14016BS OPENB	EUR	11,6950	11,6950	11,6950			11,6950		11,6900	25.000	11,7000	25.000
Certificate	NL0012551246	DAX 14021TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	100.000	11,4200	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	6.250	13,5500	6.250
Certificate	NL0012208151	DAX 14044TRSOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	100.000	11,6600	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	12,1150	12,1150	12,1150			12,1150		12,1100	50.000	12,1200	50.000
Certificate	NL0012526446	DAX 14050TS OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	100.000	13,7700	100.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	50.000	9,8200	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	12,5950	12,5950	12,5950			12,5950		12,5900	50.000	12,6000	50.000
Certificate	DE000CE6CID9	DAX 14060TS OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	100.000	13,7500	100.000
Certificate	DE000CE6FCU1	DAX 14064TS OPENZ	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8800	100.000
Certificate	NL0012051650	DAX 14070TS OPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	100.000	13,9800	100.000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR	12,3650	12,3650	12,3650			12,3650		12,3600	50.000	12,3700	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	12,6150	12,6150	12,6150			12,6150		12,6100	50.000	12,6200	50.000
Certificate	DE000CV89200	DAX 14100TS 0918Z	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	100.000	12,4800	100.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	100.000	10,6700	100.000
Certificate	NL0012537039	DAX 14101TRSOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2300	100.000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	50.000	10,3100	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	13,0950	13,0950	13,0950			13,0950		13,0900	50.000	13,1000	50.000
Certificate	DE000CE6FEY9	DAX 14119TS OPENZ	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	NL0012789424	DAX 14120BS OPENB	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	20.000	12,7000	20.000
Certificate	NL0012787568	DAX 14120TS OPENB	EUR	14,2550	14,2550	14,2550			14,2550		14,2500	50.000	14,2600	50.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	13,1150	13,1150	13,1150			13,1150		13,1100	50.000	13,1200	50.000
Certificate	NL0012849061	DAX 14150TS OPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	100.000	14,7700	100.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,7950	10,7950	10,7950			10,7950		10,7900	50.000	10,8000	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	13,5950	13,5950	13,5950			13,5950		13,5900	50.000	13,6000	50.000
Certificate	NL0012531404	DAX 14174TRSOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	100.000	12,9500	100.000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	50.000	13,3700	50.000
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	13,6150	13,6150	13,6150			13,6150		13,6100	50.000	13,6200	50.000
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	100.000	14,1600	100.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3500	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	11,2950	11,2950	11,2950			11,2950		11,2900	50.000	11,3000	50.000
Certificate	NL0012434377	DAX 14210TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4200	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	14,1050	14,1050	14,1050			14,1050		14,1000	50.000	14,1100	50.000
Certificate	DE000CE6FCV9	DAX 14213TS OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	100.000	13,3700	100.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	15,2850	15,2850	15,2850			15,2850		15,2800	50.000	15,2900	50.000
Certificate	NL0012791453	DAX 14224BS OPENB	EUR	13,7350	13,7350	13,7350			13,7350		13,7300	20.000	13,7400	20.000
Certificate	NL0012860464	DAX 14239TRSOPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	100.000	13,5800	100.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	50.000	14,1200	50.000
Certificate	NL0012860225	DAX 14250TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	100.000	15,8300	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,7850	11,7850	11,7850			11,7850		11,7800	50.000	11,7900	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	14,6050	14,6050	14,6050			14,6050		14,6000	50.000	14,6100	50.000
Certificate	DE000CV4ZPB5	DAX 14262TS OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	100.000	13,8600	100.000
Certificate	NL0012851273	DAX 14290TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	100.000	16,2000	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	NL0012537930	DAX 14292TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100.000	14,1100	100.000
Certificate	DE000VLSR2V5	DAX 14300TS 0618V	EUR	14,3650	14,3650	14,3650			14,3650		14,3600	50.000	14,3700	50.000
Certificate	DE000VA15K78	DAX 14300TS 0918V	EUR	14,6150	14,6150	14,6150			14,6150		14,6100	50.000	14,6200	50.000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	100.000	14,4900	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50.000	12,2800	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	15,1050	15,1050	15,1050			15,1050		15,1000	50.000	15,1100	50.000
Certificate	DE000CV42PC3	DAX 14312TS OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	100.000	14,3600	100.000
Certificate	NL0012791164	DAX 14320TS OPENB	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	50.000	16,3100	50.000
Certificate	DE000CE6C096	DAX 14320TS OPENZ	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	100.000	16,3500	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	13,2950	13,2950	13,2950			13,2950		13,2900	50.000	13,3000	50.000
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	15,1150	15,1150	15,1150			15,1150		15,1100	50.000	15,1200	50.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,7650	12,7650	12,7650			12,7650		12,7600	50.000	12,7700	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	15,6150	15,6150	15,6150			15,6150		15,6100	50.000	15,6200	50.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	50.000	13,8000	50.000
Certificate	DE000VLSR2W3	DAX 14400TS 0618V	EUR	15,3650	15,3650	15,3650			15,3650		15,3600	50.000	15,3700	50.000
Certificate	DE000VA15QD9	DAX 14400TS 0918V	EUR	15,6150	15,6150	15,6150			15,6150		15,6100	50.000	15,6200	50.000
Certificate	DE000CV16GP2	DAX 14400TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2700	100.000
Certificate	DE000CV50MS3	DAX 14400TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	DE000CV52GM4	DAX 14400TS OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	100.000	14,2700	100.000
Certificate	DE000CV51TW8	DAX 14400TS OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	100.000	12,2500	100.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	16,1150	16,1150	16,1150			16,1150		16,1100	50.000	16,1200	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	16,8450	16,8450	16,8450			16,8450		16,8400	50.000	16,8500	50.000
Certificate	DE000CE6FCW7	DAX 14412TS OPENZ	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	100.000	15,3600	100.000
Certificate	NL0012791172	DAX 14420TS OPENB	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	14,2850	14,2850	14,2850			14,2850		14,2800	50.000	14,2900	50.000
Certificate	NL0012213359	DAX 14440TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	100.000	17,7300	100.000
Certificate	NL0012537880	DAX 14469TRSOPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	100.000	15,8700	100.000
Certificate	DE000VLSR2X1	DAX 14500TS 0618V	EUR	16,3650	16,3650	16,3650			16,3650		16,3600	50.000	16,3700	50.000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	100.000	16,5000	100.000
Certificate	DE000CV508Y1	DAX 14500TS OPENC	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	100.000	12,9200	100.000
Certificate	DE000CV88WG3	DAX 14516TS OPENZ	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	100.000	16,4000	100.000
Certificate	NL0011229380	DAX 14530TS OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	100.000	18,6100	100.000
Certificate	DE000CE6CTJ5	DAX 14560TS OPENZ	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	100.000	18,8500	100.000
Certificate	DE000CV52FA1	DAX 14600TS OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	100.000	14,8600	100.000
Certificate	DE000CV16G00	DAX 14600TS OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	DE000CV51WW4	DAX 14600TS OPENC	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	100.000	15,6200	100.000
Certificate	DE000CV87MS1	DAX 14614TS OPENZ	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	100.000	17,3700	100.000
Certificate	NL0012559215	DAX 14640TS OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	100.000	19,7700	100.000
Certificate	NL0012848261	DAX 14647TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	100.000	17,6500	100.000
Certificate	DE000CV89218	DAX 14700TS 0918Z	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	100.000	18,5100	100.000
Certificate	NL0012241756	DAX 14700TS OPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	100.000	20,2900	100.000
Certificate	DE000CV890F5	DAX 14717TS OPENZ	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	100.000	18,4000	100.000
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	22,9400	22,9400	22,7050	2748,6000	2	22,7050	120	22,7000	25.000	22,7100	25.000
Certificate	DE000CV51WW2	DAX 14800TS OPENC	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	100.000	17,6000	100.000
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100.000	15,7500	100.000
Certificate	DE000CV16Pi6	DAX 14800TS OPENC	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	100.000	13,3500	100.000
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	99.000	20,2000	99.000
Certificate	DE000CE6CTK3	DAX 14810TS OPENZ	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	100.000	21,3300	100.000
Certificate	DE000CE6FCX5	DAX 14811TS OPENZ	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100.000	19,3400	100.000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	23,7250	23,7250	23,7250			23,7250		23,7200	25.000	23,7300	25.000
Certificate	NL0012606446	DAX 14866TRSOPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	100.000	19,8300	100.000
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	100.000	20,5100	100.000
Certificate	NL0012607451	DAX 14900TS OPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	100.000	22,3700	100.000
Certificate	NL0012198105	DAX 14923TRSOPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	100.000	20,4100	100.000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	100.000	16,2000	100.000
Certificate	DE000CV88EZ1	DAX 15011TS OPENZ	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	100.000	21,3400	100.000
Certificate	NL0012547996	DAX 15034TRSOPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	100.000	21,5200	100.000
Certificate	DE000CE6DLS1	DAX 15060TS OPENZ	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	100.000	23,8300	100.000
Certificate	DE000CV89226	DAX 15100TS 0918Z	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	100.000	22,5200	100.000
Certificate	NL0012198808	DAX 15120TS OPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	100.000	24,5800	100.000
Certificate	NL0012523633	DAX 15190TS OPENH	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	100.000	25,3300	100.000
Certificate	DE000CV52F89	DAX 15200TS OPENC	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	96.400	20,7500	96.300
Certificate	DE000CV50LS5	DAX 15200TS OPENC	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	100.000	18,6100	100.000
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	92.600	21,5900	92.600
Certificate	DE000CV4YQP6	DAX 15211TS OPENZ	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	100.000	23,3400	100.000
Certificate	NL0012612386	DAX 15244TRSOPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	100.000	23,6200	100.000
Certificate	NL0011047741	DAX 15280TS OPENH	EUR	26,2000	26,2000	26,2000			26,2000		26,1900	100.000	26,2000	100.000
Certificate	DE000CV88YY2	DAX 15300TS 0918Z	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	100.000	24,5200	100.000
Certificate	DE000CE6FOFO	DAX 15300TS OPENZ	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	100.000	26,3300	100.000
Certificate	NL0012847503	DAX 15344TRSOPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,6000	100.000	24,6100	100.000
Certificate	DE000CV88QJ9	DAX 15417TS OPENZ	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	100.000	25,4000	100.000
Certificate	NL0012849053	DAX 15420TS OPENH	EUR	27,6400	27,6400	27,6400			27,6400		27,6300	100.000	27,6400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88PV6	DAX 15500TS 0918Z	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	100.000	26,5300	100.000
Certificate	NL0012530117	DAX 15513TRSOPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	100.000	26,3000	100.000
Certificate	DE000CE6FAP5	DAX 15550TS OPENZ	EUR	28,8600	28,8600	28,8600			28,8600		28,8500	100.000	28,8600	100.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	83.100	24,0500	83.100
Certificate	NL0012548036	DAX 15610TS OPENH	EUR	29,5600	29,5600	29,5600			29,5600		29,5500	100.000	29,5600	100.000
Certificate	DE000CV4YQN1	DAX 15610TS OPENZ	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	100.000	27,3300	100.000
Certificate	DE000CV89234	DAX 15700TS 0918Z	EUR	28,5300	28,5300	28,5300			28,5300		28,5200	100.000	28,5300	100.000
Certificate	NL0011048210	DAX 15708TRSOPENH	EUR	28,2500	28,2500	28,2500			28,2500		28,2400	100.000	28,2500	100.000
Certificate	NL0012239198	DAX 15760TS OPENH	EUR	31,0700	31,0700	31,0700			31,0700		31,0600	100.000	31,0700	100.000
Certificate	DE000CE6FEG6	DAX 15800TS OPENZ	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	100.000	31,3600	100.000
Certificate	DE000CV890A6	DAX 15812TS OPENZ	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	100.000	29,3500	100.000
Certificate	NL0012535934	DAX 15860TS OPENH	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	100.000	32,1400	100.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	100.000	17,2300	100.000
Certificate	DE000CV87MT9	DAX 16011TS OPENZ	EUR	31,3400	31,3400	31,3400			31,3400		31,3300	100.000	31,3400	100.000
Certificate	NL0012309264	DAX 16020TRSOPENH	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	100.000	31,3600	100.000
Certificate	NL0011229372	DAX 16030TS OPENH	EUR	33,8600	33,8600	33,8600			33,8600		33,8500	100.000	33,8600	100.000
Certificate	DE000CV4ZNE4	DAX 16050TS OPENZ	EUR	33,8800	33,8800	33,8800			33,8800		33,8700	100.000	33,8800	100.000
Certificate	NL0012329601	DAX 16400TS OPENH	EUR	37,6200	37,6200	37,6200			37,6200		37,6100	100.000	37,6200	100.000
Certificate	DE000CV88LA9	DAX 16415TS OPENZ	EUR	35,3800	35,3800	35,3800			35,3800		35,3700	100.000	35,3800	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	36,5400	36,5400	36,5400			36,5400		36,5300	100.000	36,5400	100.000
Certificate	NL0011047733	DAX 16780TS OPENH	EUR	41,4900	41,4900	41,4900			41,4900		41,4800	100.000	41,4900	100.000
Certificate	DE000CV88TM7	DAX 16819TS OPENZ	EUR	39,4200	39,4200	39,4200			39,4200		39,4100	100.000	39,4200	100.000
Certificate	DE000CV88N43	DAX 17030TS OPENZ	EUR	43,8500	43,8500	43,8500			43,8500		43,8400	100.000	43,8500	100.000
Certificate	NL0012558894	DAX 17263TRSOPENH	EUR	43,8000	43,8000	43,8000			43,8000		43,7900	100.000	43,8000	100.000
Certificate	NL0011229364	DAX 18300TS OPENH	EUR	56,8900	56,8900	56,8900			56,8900		56,8800	100.000	56,8900	100.000
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	20,5400	20,5400	20,5400			20,5400		20,5200	32.000	20,5600	32.000
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	319.600	2,0500	319.600
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,3860	0,3860	0,3820	3860,0000	1	0,3820	10000	0,3800	1.730.400	0,3840	1.730.400
Certificate	FR0013123734	DAX35 SHROPENS	EUR											
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	50.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	200.000	10,6600	200.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	40.000	6,9000	40.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,3070	1,3070	1,3070			1,3070		1,3050	200.000	1,3080	199.160
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,8090	4,8090	4,8090			4,8090		4,8060	100.000	4,8110	100.000
Certificate	DE000DB0XJ17	DB CROCI	EUR	289,9800	289,9800	289,9800			289,9800		288,5300	2.500	291,4200	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	249,4400	249,4400	249,4400			249,4400		248,8100	3.000	250,0600	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	2.000	1,5300	2.000
Certificate	NL0012793467	DBANK 11TS OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	2.000	2,2400	2.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	6.700	4,0900	6.700
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,9800	6.700	6,0600	6.700
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	10.000	0,2700	10.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	2.000	2,0200	2.000
Certificate	NL0012776777	DBANK 12.2TS OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	2.000	3,5800	2.000
Certificate	NL0012775688	DBANK 13.5TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	2.000	4,9800	2.000
Certificate	NL0012683262	DBANK 14.9TS OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	2.000	6,5500	2.000
Certificate	NL0012699052	DBANK 16.6TS OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	2.000	8,3400	2.000
Certificate	NL0012108039	DBANK 18.3TS OPENB	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	2.000	11,4500	2.000
Certificate	NL0011518378	DBANK 22.3TS OPENB	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	20.000	1,6300	20.000
Certificate	NL0010897427	DBANK 27.2TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	20.000	2,2300	20.000
Certificate	NL0011231162	DBANK 27.4TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	DE000CD634D4	DBANK 6.46TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	50.000	0,3300	50.000
Certificate	NL0012792295	DBANK11.01BS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	2.000	1,4800	2.000
Certificate	DE000CV897M6	DBANK11.27TS OPENC	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	50.000	0,1700	50.000
Certificate	DE000CV883M6	DBANK12.27TS OPENC	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	50.000	0,2700	50.000
Certificate	NL0012774509	DBANK13.01BS OPENB	EUR	3,4600	3,4700	3,4600			3,4700		3,4600	2.000	3,4800	2.000
Certificate	DE000CV501A9	DBANK14.26TS OPENC	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50.000	0,4700	50.000
Certificate	NL0012681910	DBANK14.99BS OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	2.000	5,4600	2.000
Certificate	DE000CV4ZUP5	DBANK15.76TS OPENC	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	50.000	0,6200	50.000
Certificate	NL0012105282	DBANK16.96BS OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	2.000	8,3400	2.000
Certificate	DE000CR9RQH2	DBANK25.18TS OPENC	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	50.000	1,5600	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	67.500	1,7900	67.500
Certificate	NL0012792691	DBANK7.162BL OPENB	EUR	2,6000	2,6000	2,5700	51560,0000	10	2,6000	20000	2,5900	2.000	2,6100	2.000
Certificate	DE000CD620K8	DBANK7.548TL OPENC	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	50.000	0,2200	50.000
Certificate	DE000CD61WJ2	DBANK8.087TL OPENC	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	50.000	0,1700	50.000
Certificate	NL0012775985	DBANK8.163BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	2.000	1,6100	2.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	6.700	1,4900	6.700
Certificate	DE000CV897L8	DBANK8.632TL OPENC	EUR	0,1000	0,1150	0,1000	780,0000	1	0,1150	7800	0,1100	50.000	0,1200	50.000
Certificate	DE000CV89CR0	DBANK9.125TL OPENC	EUR	0,0650	0,0650	0,0650			0,0650		0,0600	50.000	0,0700	50.000
Certificate	NL0012969232	DBANK9.164BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	2.000	0,6100	2.000
Certificate	DE000CV42076	DEUTS 92.1TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	5.000	2,4100	5.000
Certificate	DE000CV87QP8	DEUTS102.1TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	5.000	1,4200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89DS6	DEUTS112.1TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	5.000	0,4400	5.000
Certificate	DE000CR6XG78	DEUTS61.68TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	5.000	5,4500	5.000
Certificate	NL0011055116	DEUTS64.74TL OPENH	EUR	5,6800	5,6800	5,5600			5,5600		5,5300	1.000	5,5800	1.000
Certificate	DE000CR6XYF4	DEUTS67.23TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	5.000	4,9000	5.000
Certificate	DE000CE6C8P5	DEUTS75.17TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	5.000	4,1000	5.000
Certificate	DE000CE6CKZ0	DEUTS83.13TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	5.000	3,3100	5.000
Certificate	DE000CR9SFM3	DIAGE17.05TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	9.000	2,5000	9.000
Certificate	DE000CD61VG0	DIAGE19.07TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9400	9.000	2,0100	9.000
Certificate	DE000CE6E4Q0	DIAGE22.58TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	9.000	1,2100	9.000
Certificate	DE000CV89B53	DIETN19.18TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	375	1,7200	375
Certificate	DE000CV89DJ5	DIETN21.12TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	375	1,5200	375
Certificate	DE000CN6FS43	DIETN23.52TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	375	1,3200	375
Certificate	DE000CN6K6V8	DIETN26.14TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	375	1,0700	375
Certificate	DE000CN6K6W6	DIETN28.78TL OPENZ	EUR	0,7800	0,8050	0,7800	1970,0000	2	0,8050	2500	0,7900	375	0,8200	375
Certificate	DE000CV88RC2	DIETN31.93TL OPENZ	EUR	0,5000	0,5300	0,5000	2030,0000	3	0,5050	4000	0,4900	375	0,5200	375
Certificate	DE000CD615E1	DIETN42.39TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	375	1,0700	375
Certificate	NL0012034631	DJAUT 460TL OPENB	EUR	17,3350	17,3350	17,3350			17,3350		17,1100	1.000	17,5600	1.000
Certificate	NL0012100796	DJAUT 501TL OPENB	EUR	13,3850	13,3850	13,3850			13,3850		13,1600	1.000	13,6100	1.000
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	9,4950	9,4950	9,4950			9,4950		9,2700	1.000	9,7200	1.000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	5,6650	5,6650	5,6650			5,6650		5,4400	1.000	5,8900	1.000
Certificate	NL0012790448	DJAUT 670TS OPENB	EUR	9,2750	9,2750	9,2750			9,2750		9,0500	1.000	9,5000	1.000
Certificate	DE000CN6H4X4	DJAUT 403.TL OPENZ	EUR	20,3000	20,3000	20,3000			20,3000		20,2000	1.500	20,3900	1.500
Certificate	DE000CN6HK49	DJAUT362.9TL OPENZ	EUR	24,3100	24,3100	24,3100			24,3100		24,2100	1.500	24,4000	1.500
Certificate	DE000CE6CS50	DJAUT478.7TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,6400	1.500	12,8300	1.500
Certificate	DE000CV42C67	DJAUT558.4TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,7600	1.500	4,9500	1.500
Certificate	DE000CE6CH30	DJAUT690.3TS OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,5800	1.500	8,7700	1.500
Certificate	DE000CV42AZ6	DJAUT804.9TS OPENZ	EUR	20,1300	20,1300	20,1300			20,1300		20,0300	1.500	20,2200	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0012248447	DJBKS STN1022V	EUR								88,1500	50.000	118,0000	100.000
Certificate	NL0012249429	DJBKS STN1022V	EUR	89,3500	89,3500	88,6500			88,6500		88,4000	50.000	88,9000	50.000
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,1800	1.000	9,3300	1.000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	7,2750	7,2750	7,2750			7,2750		7,2000	1.000	7,3500	1.000
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	3,0150	3,0150	3,0150			3,0150		2,9400	1.000	3,0900	1.000
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750		3,3000	1.000	3,4500	1.000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	5,2850	5,2850	5,2850			5,2850		5,2100	1.000	5,3600	1.000
Certificate	DE000CV883C7	DJBKS 193.TS OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	7.500	2,7500	7.500
Certificate	DE000CE6CS35	DJBKS 213.TS OPENZ	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	7.500	4,7400	7.500
Certificate	DE000CN6J9E1	DJBKS104.9TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	7.500	6,1700	7.500
Certificate	DE000CD63CJ0	DJBKS123.9TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	7.500	4,2600	7.500
Certificate	DE000CD64FU8	DJBKS146.8TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	7.500	1,9900	7.500
Certificate	DE000CV87UM7	DJBKS156.1TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	7.500	1,0700	7.500
Certificate	DE000CV42PD1	DJBKS246.9TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	7.500	8,1400	7.500
Certificate	DE0006075310	DJCHM PI OPENN	EUR	96,4200	96,4200	96,4200			96,4200					
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	41,2650	41,2650	41,2650			41,2650		40,8900	1.000	41,6400	1.000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	37,2850	37,2850	37,2850			37,2850		36,9100	1.000	37,6600	1.000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	17,4350	17,4350	17,4350			17,4350		17,0600	1.000	17,8100	1.000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	12,3250	12,3250	12,3250			12,3250		11,9500	1.000	12,7000	1.000
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	5,6050	5,6050	5,6050			5,6050		5,2300	1.000	5,9800	1.000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	9,5950	9,5950	9,5950			9,5950		9,2200	1.000	9,9700	1.000
Certificate	DE000CE6CEL3	DJCHM 1051TS OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,7200	1.350	8,9900	1.350
Certificate	DE000CE6FAJ8	DJCHM 1221TS OPENZ	EUR	25,5900	25,5900	25,5900			25,5900		25,4500	1.350	25,7200	1.350
Certificate	DE000CV87MV5	DJCHM636.9TL OPENZ	EUR	33,2100	33,2100	33,2100			33,2100		33,0700	1.350	33,3400	1.350
Certificate	DE000CE6CDA8	DJCHM736.8TL OPENZ	EUR	23,2700	23,2700	23,2700			23,2700		23,1300	1.350	23,4000	1.350
Certificate	DE000CE6CEK5	DJCHM846.3TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700		12,3300	1.350	12,6000	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9600	60.000	18,0100	60.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	22,1000	22,2900	21,9000	17923,4800	7	22,0300	812	21,9700	25.000	22,0800	25.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,4440	2,4440	2,4440			2,4440		2,4400	200.000	2,4470	198.399
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,4498	0,4498	0,4498			0,4498		0,4487	200.000	0,4510	199.493
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,7700	47,7700	47,7700			47,7700					
Certificate	DE000CE6CDB6	DJFIN372.3TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,2300	2.250	13,3900	2.250
Certificate	DE000CE6CEM1	DJFIN427.2TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,7500	2.250	7,9100	2.250
Certificate	DE000CV88CQ4	DJFIN466.4TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,8700	2.250	4,0300	2.250
Certificate	DE000CE6DNF4	DJFIN607.6TS OPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,3300	2.250	10,4900	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	65,1100	65,1100	65,1100			65,1100					
Certificate	DE000CD62CG8	DJFOD 738.TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,3600	1.500	9,5000	1.500
Certificate	DE000CN6JS80	DJFOD486.4TL OPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9100	1.500	16,0500	1.500
Certificate	DE000CN6JSW4	DJFOD546.1TL OPENZ	EUR	10,0100	10,0100	10,0100			10,0100		9,9400	1.500	10,0800	1.500
Certificate	DE000CV88A14	DJFOD596.3TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9600	1.500	5,1000	1.500
Certificate	DE000CE6F455	DJFOD857.5TS OPENZ	EUR	21,3800	21,3800	21,3800			21,3800		21,3100	1.500	21,4500	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	62,1500	62,1500	62,1500			62,1500		62,1500	10.000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	26,7500	26,7500	26,7500			26,7500		26,4500	1.000	27,0500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	14,5000	14,5000	14,5000			14,5000		14,2000	1.000	14,8000	1.000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,5200	1.000	11,1200	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,3700	1.000	6,9700	1.000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,2100	1.000	4,8100	1.000
Certificate	DE000CE6BU26	DJGDS 408.TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,2800	1.350	14,4300	1.350
Certificate	DE000CN6JS98	DJGDS308.4TL OPENZ	EUR	24,3100	24,3100	24,3100			24,3100		24,2300	1.350	24,3800	1.350
Certificate	DE000CN6JT06	DJGDS348.5TL OPENZ	EUR	20,3000	20,3000	20,3000			20,3000		20,2200	1.350	20,3700	1.350
Certificate	DE000CE6FAK6	DJGDS477.7TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3200	1.350	7,4700	1.350
Certificate	DE000CV88WJ7	DJGDS517.6TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,3600	1.350	3,5100	1.350
Certificate	DE000CE6CS76	DJGDS592.7TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,2600	1.350	4,4100	1.350
Certificate	DE000CE6FAL4	DJGDS687.6TS OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,7400	1.350	13,8900	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,4000	64,4000	64,4000			64,4000					
Certificate	NL0010001178	DJHLT 284TL OPENB	EUR	44,6600	44,6600	44,6600			44,6600		44,3600	1.000	44,9600	1.000
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	28,9300	28,9300	28,9300			28,9300		28,6300	1.000	29,2300	1.000
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	22,9500	22,9500	22,9500			22,9500		22,6500	1.000	23,2500	1.000
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	20,1500	20,1500	20,1500			20,1500		19,8500	1.000	20,4500	1.000
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	12,0900	12,0900	12,0900			12,0900		11,7900	1.000	12,3900	1.000
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		7,9500	1.000	8,5500	1.000
Certificate	NL0012281018	DJHLT 749TS OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,7100	1.000	7,3100	1.000
Certificate	DE000CN6GA75	DJHLT 610.TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,6600	1.500	10,8300	1.500
Certificate	DE000CN6JQG1	DJHLT484.6TL OPENZ	EUR	23,2800	23,2800	23,2800			23,2800		23,1900	1.500	23,3600	1.500
Certificate	DE000CN6HDC2	DJHLT549.4TL OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7100	1.500	16,8800	1.500
Certificate	DE000CV88AF1	DJHLT660.1TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7000	1.500	5,8700	1.500
Certificate	DE000CN6G8M9	DJHLT840.3TS OPENZ	EUR	12,5900	12,5900	12,5900			12,5900		12,5000	1.500	12,6700	1.500
Certificate	DE000CE6D1C7	DJHLT981.9TS OPENZ	EUR	26,7300	26,7300	26,7300			26,7300		26,6400	1.500	26,8100	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	33,6050	33,6050	33,6050			33,6050		33,5700	40.300	33,6400	40.300
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	21,8050	21,8050	21,8050			21,8050		21,7600	31.800	21,8500	31.800
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	201.300	6,7400	201.300
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	8,2350	8,2350	8,2350			8,2350		8,2200	109.600	8,2500	109.600
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	41,3600	41,3600	41,3600			41,3600		41,3000	22.000	41,4200	22.000
Certificate	DE000VN61ZC9	DJI SHROPEMV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPEMV	EUR	0,6460	0,6460	0,6460			0,6460		0,6440	2.115.800	0,6480	2.115.800
Certificate	DE000VN61ZB1	DJI SHROPEMV	EUR	0,0720	0,0720	0,0720			0,0720		0,0700	3.000.000	0,0740	3.000.000
Certificate	DE000VA234Z6	DJI SHROPEMV	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	169.400	4,0300	169.400
Certificate	NL0006467516	DJIND 2540TL OPENB	EUR	194,3900	194,3900	194,3900			194,3900		194,3800	5.000	194,4000	5.000
Certificate	NL0009175637	DJIND 6610TL OPENB	EUR	160,7700	160,7700	160,7700			160,7700		160,7600	5.000	160,7800	5.000
Certificate	NL0009992874	DJIND10340TL OPENB	EUR	129,9900	129,9900	129,9900			129,9900		129,9800	5.000	130,0000	5.000
Certificate	NL0012195325	DJIND10609TRL OPENH	EUR	125,0100	125,0100	125,0100			125,0100		124,9800	50.000	125,0300	50.000
Certificate	NL0010125738	DJIND11480TL OPENB	EUR	120,5200	120,5200	120,5200			120,5200		120,5100	5.000	120,5300	5.000
Certificate	DE000CZ7DMV6	DJIND12108TL OPENZ	EUR	113,7500	113,7500	113,7500			113,7500		113,7300	15.000	113,7600	15.000
Certificate	NL0010281473	DJIND12350TL OPENB	EUR	113,3000	113,3000	113,3000			113,3000		113,2900	5.000	113,3100	5.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	100.000	10,9500	100.000
Certificate	NL0011236351	DJIND12790TL OPENH	EUR	108,4800	108,4800	108,4800			108,4800		108,4500	50.000	108,5000	50.000
Certificate	DE000CN6HSA4	DJIND13268TL OPENZ	EUR	104,0100	104,0100	104,0100			104,0100		103,9900	15.000	104,0200	15.000
Certificate	NL0011596911	DJIND13516TRL OPENH	EUR	100,3500	100,3500	100,3500			100,3500		100,3200	50.000	100,3700	50.000
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	101,3900	101,3900	101,3900			101,3900		101,3800	5.000	101,4000	5.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	NL0011593165	DJIND13900TL OPENH	EUR	99,1900	99,1900	99,1900			99,1900		99,1600	50.000	99,2100	50.000
Certificate	NL0011412317	DJIND14230TL OPENH	EUR	96,4600	96,4600	96,4600			96,4600		96,4300	50.000	96,4800	50.000
Certificate	DE000CZ7DMZ7	DJIND14358TL OPENZ	EUR	94,9300	94,9300	94,9300			94,9300		94,9100	15.000	94,9400	15.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	100.000	9,2400	100.000
Certificate	NL0011595715	DJIND14440TL OPENH	EUR	94,7200	94,7200	94,7200			94,7200		94,6900	50.000	94,7400	50.000
Certificate	NL0011038492	DJIND14540TL OPENH	EUR	93,9100	93,9100	93,9100			93,9100		93,8800	50.000	93,9300	50.000
Certificate	NL0011595087	DJIND14710TL OPENH	EUR	92,5100	92,5100	92,5100			92,5100		92,4800	50.000	92,5300	50.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	93,5600	93,5600	93,5600			93,5600		93,5500	5.000	93,5700	5.000
Certificate	NL0011595053	DJIND14870TL OPENH	EUR	91,1700	91,1700	91,1700			91,1700		91,1400	50.000	91,1900	50.000
Certificate	NL0011038484	DJIND14980TL OPENH	EUR	90,2500	90,2500	90,2500			90,2500		90,2200	50.000	90,2700	50.000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	91,2300	91,2300	91,2300			91,2300		91,2200	5.000	91,2400	5.000
Certificate	NL0011595020	DJIND15080TL OPENH	EUR	89,3900	89,3900	89,3900			89,3900		89,3600	50.000	89,4100	50.000
Certificate	DE000CZ7DY24	DJIND15238TL OPENZ	EUR	87,5500	87,5500	87,5500			87,5500		87,5300	15.000	87,5600	15.000
Certificate	NL0011245105	DJIND15280TL OPENH	EUR	87,7200	87,7200	87,7200			87,7200		87,6900	50.000	87,7400	50.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100.000	8,3500	100.000
Certificate	NL0011596739	DJIND15460TL OPENH	EUR	86,2600	86,2600	86,2600			86,2600		86,2300	50.000	86,2800	50.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	NL0011602941	DJIND15630TL OPENH	EUR	84,8600	84,8600	84,8600			84,8600		84,8300	50.000	84,8800	50.000
Certificate	DE000CZ7DY32	DJIND15688TL OPENZ	EUR	83,7900	83,7900	83,7900			83,7900		83,7700	15.000	83,8000	15.000
Certificate	NL0011602917	DJIND15790TL OPENH	EUR	83,5100	83,5100	83,5100			83,5100		83,4800	50.000	83,5300	50.000
Certificate	NL0011602909	DJIND15840TL OPENH	EUR	83,0800	83,0800	83,0800			83,0800		83,0500	50.000	83,1000	50.000
Certificate	DE000CR9QGX2	DJIND15852TL OPENZ	EUR	81,0100	81,0100	81,0100			81,0100		80,9900	15.000	81,0200	15.000
Certificate	NL0011597679	DJIND15931TRL OPENH	EUR	79,8600	79,8600	79,8600			79,8600		79,8300	50.000	79,8800	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	DE000CX00FZ9	DJIND15955TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100.000	7,9000	100.000
Certificate	NL0011605761	DJIND15990TL OPENH	EUR	81,8100	81,8100	81,8100			81,8100		81,7800	50.000	81,8300	50.000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR	80,4500	80,4500	80,4500			80,4500		80,4200	50.000	80,4700	50.000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR	79,0300	79,0300	79,0300			79,0300		79,0000	50.000	79,0500	50.000
Certificate	DE000CN6HYJ3	DJIND16400TL OPENZ	EUR	76,3400	76,3400	76,3400			76,3400		76,3200	15.000	76,3500	15.000
Certificate	NL0011705470	DJIND16480TL OPENH	EUR	77,7400	77,7400	77,7400			77,7400		77,7100	50.000	77,7600	50.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	NL0011705447	DJIND16640TL OPENH	EUR	76,4000	76,4000	76,4000			76,4000		76,3700	50.000	76,4200	50.000
Certificate	DE000CN6K768	DJIND16758TL OPENZ	EUR	74,8100	74,8100	74,8100			74,8100		74,7900	15.000	74,8200	15.000
Certificate	NL0011705413	DJIND16800TL OPENH	EUR	75,0600	75,0600	75,0600			75,0600		75,0300	50.000	75,0800	50.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	76,3000	76,3000	76,3000			76,3000		76,2900	10.000	76,3100	10.000
Certificate	NL0011715982	DJIND16960TL OPENH	EUR	73,7400	73,7400	73,7400			73,7400		73,7100	50.000	73,7600	50.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	NL0011715958	DJIND17120TL OPENH	EUR	72,4100	72,4100	72,4100			72,4100		72,3800	50.000	72,4300	50.000
Certificate	NL0011892682	DJIND17280TL OPENH	EUR	71,0600	71,0600	71,0600			71,0600		71,0300	50.000	71,0800	50.000
Certificate	NL0011893334	DJIND17440TL OPENH	EUR	69,7300	69,7300	69,7300			69,7300		69,7000	50.000	69,7500	50.000
Certificate	DE000CN6KCW6	DJIND17475TL OPENZ	EUR	67,2300	67,2300	67,2300			67,2300		67,2100	15.000	67,2400	15.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0011893300	DJIND17600TL OPENH	EUR	68,4000	68,4000	68,4000			68,4000		68,3700	50.000	68,4200	50.000
Certificate	NL0011894084	DJIND17710TL OPENH	EUR	67,5500	67,5500	67,5500			67,5500		67,5200	50.000	67,5700	50.000
Certificate	DE000CN6KK28	DJIND17739TL OPENZ	EUR	64,9900	64,9900	64,9900			64,9900		64,9700	15.000	65,0000	15.000
Certificate	NL0011894068	DJIND17810TL OPENH	EUR	66,6700	66,6700	66,6700			66,6700		66,6400	50.000	66,6900	50.000
Certificate	DE000CD61W37	DJIND17818TL OPENZ	EUR	65,9800	65,9800	65,9800			65,9800		65,9600	15.000	65,9900	15.000
Certificate	NL0011894431	DJIND17919TRL OPENH	EUR	62,9900	62,9900	62,9900			62,9900		62,9600	50.000	63,0100	50.000
Certificate	NL0011926464	DJIND17970TL OPENH	EUR	65,3400	65,3400	65,3400			65,3400		65,3100	50.000	65,3600	50.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1100	100.000
Certificate	DE000CD61U39	DJIND18001TL OPENZ	EUR	62,7700	62,7700	62,7700			62,7700		62,7500	15.000	62,7800	15.000
Certificate	NL0011992730	DJIND18170TL OPENH	EUR	63,6700	63,6700	63,6700			63,6700		63,6400	50.000	63,6900	50.000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	62,3600	62,3600	62,3600			62,3600		62,3300	50.000	62,3800	50.000
Certificate	NL0011993076	DJIND18490TL OPENH	EUR	61,0500	61,0500	61,0500			61,0500		61,0200	50.000	61,0700	50.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,8900	100.000
Certificate	DE000CD626J7	DJIND18528TL OPENZ	EUR	58,3000	58,3000	58,3000			58,3000		58,2800	15.000	58,3100	15.000
Certificate	NL0011995139	DJIND18640TL OPENH	EUR	59,7600	59,7600	59,7600			59,7600		59,7300	50.000	59,7800	50.000
Certificate	DE000CD63M94	DJIND18789TL OPENZ	EUR	56,0800	56,0800	56,0800			56,0800		56,0600	15.000	56,0900	15.000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	58,4500	58,4500	58,4500			58,4500		58,4200	50.000	58,4700	50.000
Certificate	DE000CD63N77	DJIND18868TL OPENZ	EUR	57,1800	57,1800	57,1800			57,1800		57,1600	15.000	57,1900	15.000
Certificate	NL0012035828	DJIND18948BL OPENB	EUR	54,5700	54,5700	54,5700			54,5700		54,5600	10.000	54,5800	10.000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	57,1100	57,1100	57,1100			57,1100		57,0800	50.000	57,1300	50.000
Certificate	NL0011996194	DJIND18987TRL OPENH	EUR	53,9300	53,9300	53,9300			53,9300		53,9000	50.000	53,9500	50.000
Certificate	DE000CV88Z23	DJIND19000TL 0918Z	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	150.000	5,4100	150.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	NL0011997739	DJIND19060TL OPENH	EUR	56,2600	56,2600	56,2600			56,2600		56,2300	50.000	56,2800	50.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19180TL OPENH	EUR	55,2900	55,2900	55,2900			55,2900		55,2600	50.000	55,3100	50.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	56,4000	56,4000	56,4000			56,4000		56,3900	10.000	56,4100	10.000
Certificate	DE000CD63MB6	DJIND19309TL OPENZ	EUR	51,6700	51,6700	51,6700			51,6700		51,6500	15.000	51,6800	15.000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	54,0400	54,0400	54,0400			54,0400		54,0100	50.000	54,0600	50.000
Certificate	NL0012050306	DJIND19430TL OPENH	EUR	53,1700	53,1700	53,1700			53,1700		53,1400	50.000	53,1900	50.000
Certificate	NL0012050298	DJIND19490TL OPENH	EUR	52,7300	52,7300	52,7300			52,7300		52,7000	50.000	52,7500	50.000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VNG5259	DJIND19588TL OPENV	EUR											
Certificate	NL0012050272	DJIND19590TL OPENH	EUR	51,8600	51,8600	51,8600			51,8600		51,8300	50.000	51,8800	50.000
Certificate	NL0012849954	DJIND19674TRL OPENH	EUR	48,1000	48,1000	48,1000			48,1000		48,0700	50.000	48,1200	50.000
Certificate	NL0012051262	DJIND19690TL OPENH	EUR	51,0000	51,0000	51,0000			50,9700		50,9700	50.000	51,0200	50.000
Certificate	NL0012051254	DJIND19750TL OPENH	EUR	50,5600	50,5600	50,5600			50,5300		50,5300	50.000	50,5800	50.000
Certificate	DE000CD63ZV6	DJIND19824TL OPENZ	EUR	47,3000	47,3000	47,3000			47,2800		47,2800	15.000	47,3100	15.000
Certificate	NL0012052096	DJIND19850TL OPENH	EUR	49,7100	49,7100	49,7100			49,7100		49,6800	50.000	49,7300	50.000
Certificate	NL0012212674	DJIND19856TRL OPENH	EUR	46,5600	46,5600	46,5600			46,5600		46,5300	50.000	46,5800	50.000
Certificate	DE000CD644H4	DJIND19908TL OPENZ	EUR	48,4400	48,4400	48,4400			48,4400		48,4200	15.000	48,4500	15.000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	150.000	4,5700	150.000
Certificate	DE000CO5AXF7	DJIND20000TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64177	DJIND20075TL OPENZ	EUR	45,1700	45,1700	45,1700			45,1700		45,1500	15,000	45,1800	15,000
Certificate	NL0012205967	DJIND20112TRLOPENH	EUR	44,3900	44,3900	44,3900			44,3900		44,3600	50,000	44,4100	50,000
Certificate	DE000CE6BKJ6	DJIND20180TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	150,000	4,4300	150,000
Certificate	NL0012564264	DJIND20250TL OPENH	EUR	46,3900	46,3900	46,3900			46,3900		46,3600	50,000	46,4100	50,000
Certificate	NL0012180806	DJIND20305TRLOPENH	EUR	42,7400	42,7400	42,7400			42,7400		42,7100	50,000	42,7600	50,000
Certificate	DE000CD643P9	DJIND20331TL OPENZ	EUR	43,0000	43,0000	43,0000			43,0000		42,9800	15,000	43,0100	15,000
Certificate	NL0012180657	DJIND20464TRLOPENH	EUR	41,4000	41,4000	41,4000			41,4000		41,3700	50,000	41,4200	50,000
Certificate	DE000CV88Z15	DJIND20500TL 0918Z	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	150,000	4,1400	150,000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100,000	4,1900	100,000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100,000	3,9100	100,000
Certificate	DE000CE6BHN4	DJIND20584TL OPENZ	EUR	40,8600	40,8600	40,8600			40,8600		40,8400	15,000	40,8700	15,000
Certificate	NL0012610810	DJIND20592TRLOPENH	EUR	40,3100	40,3100	40,3100			40,3100		40,2800	50,000	40,3300	50,000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	39,8750	39,8750	39,8750			39,8750		39,8600	50,000	39,8900	50,000
Certificate	NL0012564256	DJIND20650TL OPENH	EUR	43,0200	43,0200	43,0200			43,0200		42,9900	50,000	43,0400	50,000
Certificate	NL0012180335	DJIND20802TRLOPENH	EUR	38,5300	38,5300	38,5300			38,5300		38,5000	50,000	38,5500	50,000
Certificate	NL0012564249	DJIND20850TL OPENH	EUR	41,3400	41,3400	41,3400			41,3400		41,3100	50,000	41,3600	50,000
Certificate	DE000CE6CQB8	DJIND20938TL OPENZ	EUR	39,8100	39,8100	39,8100			39,8100		39,7900	15,000	39,8200	15,000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100,000	3,5100	100,000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100,000	3,7700	100,000
Certificate	NL0012614507	DJIND21025TRLOPENH	EUR	36,6900	36,6900	36,6900			36,6900		36,6600	50,000	36,7100	50,000
Certificate	DE000CE6BQ63	DJIND21053TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	150,000	3,6900	149,000
Certificate	NL0012564231	DJIND21060TL OPENH	EUR	39,6600	39,6600	39,6600			39,6600		39,6300	50,000	39,6800	50,000
Certificate	DE000VL8KK25	DJIND21083TL OPENV	EUR	35,7250	35,7250	35,7250			35,7250		35,7100	50,000	35,7400	50,000
Certificate	NL0012272397	DJIND21110TL OPENB	EUR	41,0000	41,0000	41,0000			41,0000		40,9900	10,000	41,0100	10,000
Certificate	NL0012308720	DJIND21199TRLOPENH	EUR	35,2400	35,2400	35,2400			35,2400		35,2100	50,000	35,2600	50,000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	3,4705	3,4705	3,4705			3,4705		3,4680	500,000	3,4730	500,000
Certificate	NL0012555254	DJIND21290TL OPENH	EUR	37,6800	37,6800	37,6800			37,6800		37,6500	50,000	37,7000	50,000
Certificate	DE000CE6DGS1	DJIND21298TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	150,000	3,4900	150,000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	33,4750	33,4750	33,4750			33,4750		33,4600	50,000	33,4900	50,000
Certificate	NL0012314264	DJIND21404TRLOPENH	EUR	33,5200	33,5200	33,5200			33,5200		33,4900	50,000	33,5400	50,000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	3,2605	3,2605	3,2605			3,2605		3,2580	500,000	3,2630	500,000
Certificate	DE000CV88Z07	DJIND21500TL 0918Z	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	150,000	3,3000	150,000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100,000	3,3700	100,000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100,000	3,1000	100,000
Certificate	NL0012555247	DJIND21500TL OPENH	EUR	35,9900	35,9900	35,9900			35,9900		35,9600	50,000	36,0100	50,000
Certificate	DE000CE6DLG6	DJIND21557TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	150,000	3,2700	149,900
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	31,3350	31,3350	31,3350			31,3350		31,3200	50,000	31,3500	50,000
Certificate	NL0012280739	DJIND21610TL OPENB	EUR	36,8800	36,8800	36,8800			36,8800		36,8700	10,000	36,8900	10,000
Certificate	NL0012368252	DJIND21615TRLOPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7000	50,000	31,7500	50,000
Certificate	NL0012371330	DJIND21681TRLOPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1400	50,000	31,1900	50,000
Certificate	NL0012555239	DJIND21700TL OPENH	EUR	34,3000	34,3000	34,3000			34,3000		34,2700	50,000	34,3200	50,000
Certificate	NL0012281661	DJIND21736BL OPENB	EUR	31,0900	31,0900	31,0900			31,0900		31,0800	10,000	31,1000	10,000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	3,0505	3,0505	3,0505			3,0505		3,0480	500,000	3,0530	500,000
Certificate	DE000CE6EOH7	DJIND21807TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	150,000	3,0500	149,980
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	29,1950	29,1950	29,1950			29,1950		29,1800	50,000	29,2100	50,000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	35,0900	35,0900	35,0900			35,0900		35,0800	10,000	35,1000	10,000
Certificate	NL0012374441	DJIND21898TRLOPENH	EUR	29,3300	29,3300	29,3300			29,3300		29,3000	50,000	29,3500	50,000
Certificate	NL0012555221	DJIND21900TL OPENH	EUR	32,6100	32,6100	32,6100			32,6100		32,5800	50,000	32,6300	50,000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	DE000CE6E697	DJIND21978TL OPENZ	EUR	31,1400	31,1400	31,1400			31,1400		31,1200	15,000	31,1500	15,000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,8365	2,8365	2,8365			2,8365		2,8340	500,000	2,8390	500,000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,8395	2,8395	2,8395			2,8395		2,8370	500,000	2,8420	500,000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	150,000	2,8700	150,000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100,000	2,9700	100,000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100,000	2,6900	100,000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	33,4000	33,4000	33,4000			33,4000		33,3900	10,000	33,4100	10,000
Certificate	DE000CE6ES92	DJIND22057TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150,000	2,8400	150,000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	27,0550	27,0550	27,0550			27,0550		27,0400	50,000	27,0700	50,000
Certificate	NL0012607220	DJIND22069TRLOPENH	EUR	27,8800	27,8800	27,8800			27,8800		27,8500	50,000	27,9000	50,000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	30,9300	30,9300	30,9300			30,9300		30,9000	50,000	30,9500	50,000
Certificate	NL0012909899	DJIND22210TL OPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0500	50,000	30,1000	50,000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,6235	2,6235	2,6235			2,6235		2,6210	500,000	2,6260	500,000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,6295	2,6295	2,6295			2,6295		2,6270	500,000	2,6320	500,000
Certificate	NL0012519573	DJIND22266TRLOPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,1900	50,000	26,2400	50,000
Certificate	NL0012519862	DJIND22284TRLOPENH	EUR	26,0700	26,0700	26,0700			26,0700		26,0400	50,000	26,0900	50,000
Certificate	DE000CE6ETX2	DJIND22302TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	150,000	2,6300	150,000
Certificate	NL0012555205	DJIND22310TL OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,2100	50,000	29,2600	50,000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	24,9150	24,9150	24,9150			24,9150		24,9000	50,000	24,9300	50,000
Certificate	NL0012499834	DJIND22410TL OPENB	EUR	30,2300	30,2300	30,2300			30,2300		30,2200	10,000	30,2400	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	NLO012909881	DJIND22410TL OPENH	EUR	28,4200	28,4200	28,4200			28,4200		28,3900	50.000	28,4400	50.000
Certificate	NLO012541478	DJIND22474TRL OPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4200	50.000	24,4700	50.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	2,4115	2,4115	2,4115			2,4115		2,4090	500.000	2,4140	500.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	2,4185	2,4185	2,4185			2,4185		2,4160	500.000	2,4210	500.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NLO012555197	DJIND22510TL OPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5200	50.000	27,5700	50.000
Certificate	NLO012501423	DJIND22548BL OPENB	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	10.000	24,2100	10.000
Certificate	DE000CE6F066	DJIND22555TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	150.000	2,4200	150.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	22,7650	22,7650	22,7650			22,7650		22,7500	50.000	22,7800	50.000
Certificate	NLO012535520	DJIND22601TRL OPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	50.000	23,4100	50.000
Certificate	NLO012909048	DJIND22610TL OPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6600	50.000	26,7100	50.000
Certificate	NLO012555189	DJIND22710TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8400	50.000	25,8900	50.000
Certificate	NLO012535462	DJIND22725TRL OPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3000	50.000	22,3500	50.000
Certificate	NLO012778401	DJIND22741BL OPENB	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	10.000	22,5800	10.000
Certificate	DE000VL8XE58	DJIND22750TL 0618V	EUR	2,1995	2,1995	2,1995			2,1995		2,1970	500.000	2,2020	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	2,2085	2,2085	2,2085			2,2085		2,2060	500.000	2,2110	500.000
Certificate	NLO012535405	DJIND22786TRL OPENH	EUR	21,8200	21,8200	21,8200			21,8200		21,7900	50.000	21,8400	50.000
Certificate	DE000CE6F1K8	DJIND22800TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	150.000	2,2100	150.000
Certificate	NLO012860860	DJIND22810TL OPENZ	EUR	25,1000	25,1000	25,0900	60892,6000	1	25,0900	2426	25,0600	50.000	25,1100	50.000
Certificate	NLO012520405	DJIND22830TL OPENB	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	10.000	26,7900	10.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	20,7050	20,7050	20,7050			20,7050		20,6900	50.000	20,7200	50.000
Certificate	NLO012615728	DJIND22835TRL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,3800	50.000	21,4300	50.000
Certificate	NLO012614465	DJIND22864TRL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1400	50.000	21,1900	50.000
Certificate	NLO012535330	DJIND22899TRL OPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8400	50.000	20,8900	50.000
Certificate	NLO012555171	DJIND22920TL OPENZ	EUR	24,1800	24,1800	24,1800			24,1800		24,1500	50.000	24,2000	50.000
Certificate	NLO012535306	DJIND22930TRL OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5800	50.000	20,6300	50.000
Certificate	NLO012777627	DJIND22958BL OPENB	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	10.000	20,7400	10.000
Certificate	NLO012535272	DJIND22961TRL OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3300	50.000	20,3800	50.000
Certificate	NLO012535256	DJIND22982TRL OPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1500	50.000	20,2000	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,9875	1,9875	1,9875			1,9875		1,9850	500.000	1,9900	500.000
Certificate	DE000CV42W55	DJIND23000TL 0618Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	150.000	2,0000	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,9985	1,9985	1,9985			1,9985		1,9960	500.000	2,0010	500.000
Certificate	DE000CV88P27	DJIND23000TL 0918Z	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	150.000	2,0200	150.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	100.000	2,1400	100.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000CE6F4Y3	DJIND23008TL OPENZ	EUR	22,5300	22,5300	22,5300			22,5300		22,5100	15.000	22,5400	15.000
Certificate	NLO012503197	DJIND23020TL OPENB	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	10.000	25,2000	10.000
Certificate	NLO012535231	DJIND23023TRL OPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8100	50.000	19,8600	50.000
Certificate	NLO012607436	DJIND23030TL OPENZ	EUR	23,2300	23,2300	23,2300			23,2300		23,2000	50.000	23,2500	50.000
Certificate	DE000CE6F4T3	DJIND23054TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	150.000	2,0000	149.999
Certificate	NLO012535215	DJIND23064TRL OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4700	50.000	19,5200	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	18,5350	18,5350	18,5350			18,5350		18,5200	50.000	18,5500	50.000
Certificate	NLO012610711	DJIND23108TRL OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,1000	50.000	19,1500	50.000
Certificate	NLO012555163	DJIND23120TL OPENZ	EUR	22,4900	22,4900	22,4900			22,4900		22,4600	50.000	22,5100	50.000
Certificate	NLO012535124	DJIND23156TRL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7000	50.000	18,7500	50.000
Certificate	NLO012511711	DJIND23163BL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	10.000	19,0000	10.000
Certificate	NLO012610703	DJIND23168TRL OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,5900	50.000	18,6400	50.000
Certificate	NLO012611198	DJIND23205TRL OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2900	50.000	18,3400	50.000
Certificate	NLO012509103	DJIND23220TL OPENB	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	10.000	23,5500	10.000
Certificate	NLO012607428	DJIND23230TL OPENZ	EUR	21,5500	21,5500	21,5500			21,5500		21,5200	50.000	21,5700	50.000
Certificate	NLO012611180	DJIND23236TRL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0400	50.000	18,0900	50.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,7755	1,7755	1,7755			1,7755		1,7730	500.000	1,7780	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,7875	1,7875	1,7875			1,7875		1,7850	500.000	1,7900	500.000
Certificate	NLO012610661	DJIND23269TRL OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7500	50.000	17,8000	50.000
Certificate	DE000CE6FP57	DJIND23296TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	150.000	1,7900	149.999
Certificate	NLO012269658	DJIND23300BOC1218B	EUR	194,5500	194,5500	194,0000			194,0000		193,5000	1.000	194,5000	1.000
Certificate	NLO012609234	DJIND23302TRL OPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,4800	50.000	17,5300	50.000
Certificate	NLO012555155	DJIND23320TL OPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,7800	50.000	20,8300	50.000
Certificate	NLO012610646	DJIND23339TRL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1700	50.000	17,2200	50.000
Certificate	NLO012543581	DJIND23347TRL OPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	16,3750	16,3750	16,3750			16,3750		16,3600	50.000	16,3900	50.000
Certificate	NLO012543573	DJIND23358TRL OPENH	EUR											
Certificate	NLO012543565	DJIND23368TRL OPENH	EUR											
Certificate	NLO012608723	DJIND23376TRL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8700	50.000	16,9200	50.000
Certificate	NLO012543557	DJIND23378TRL OPENH	EUR											
Certificate	NLO012512750	DJIND23380BL OPENB	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	10.000	17,1600	10.000
Certificate	NLO012543540	DJIND23388TRL OPENH	EUR											
Certificate	NLO012543532	DJIND23398TRL OPENH	EUR											
Certificate	NLO012573315	DJIND23400TL OPENZ	EUR											
Certificate	NLO012608715	DJIND23406TRL OPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,6100	50.000	16,6600	50.000
Certificate	NLO012543524	DJIND23408TRL 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	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	15,0700	15,0700	15,0700			15,0700		15,0400	50.000	15,1000	50.000
Certificate	NL0012608707	DJIND23436TRLOPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3600	50.000	16,4100	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	10.000	21,6400	10.000
Certificate	NL0012601165	DJIND23450TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,6800	50.000	19,7300	50.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012543599	DJIND23463TRLOPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1300	50.000	16,1800	50.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	1,5635	1,5635	1,5635			1,5635		1,5610	500.000	1,5660	500.000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,5775	1,5775	1,5775			1,5775		1,5750	500.000	1,5800	500.000
Certificate	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	150.000	1,6000	150.000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,5500	1,5700	1,5500	1089,0000	2	1,5700	700	1,5600	100.000	1,5700	100.000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012602072	DJIND23502TRLOPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8000	50.000	15,8500	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012608293	DJIND23540TRLOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,4800	50.000	15,5300	50.000
Certificate	DE000CV88822	DJIND23543TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	150.000	1,5800	150.000
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012608657	DJIND23547TRLOPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4300	50.000	15,4800	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23584TRLOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1200	50.000	15,1700	50.000
Certificate	NL0012846521	DJIND23590TL OPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5100	50.000	18,5600	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012788244	DJIND23596BL OPENB	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10.000	15,3300	10.000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	10.000	20,3100	10.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23614TRLOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8700	50.000	14,9200	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23644TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	50.000	14,6500	50.000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	14,2650	14,2650	14,2650			14,2650		14,2500	50.000	14,2800	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23674TRLOPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3500	50.000	14,4000	50.000
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012846794	DJIND23690TL OPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,6900	50.000	17,7400	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847370	DJIND23704TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,0900	50.000	14,1400	50.000
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23734TRLOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8400	50.000	13,8900	50.000
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR	1,3695	1,3695	1,3695			1,3695		1,3670	500.000	1,3720	500.000
Certificate	NL0012847313	DJIND23765TRLOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6000	50.000	13,6500	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012789309	DJIND23787BL OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	10.000	13,7000	10.000
Certificate	DE000CV88N84	DJIND23788TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	150.000	1,3700	150.000
Certificate	NL0012846786	DJIND23790TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8700	50.000	16,9200	50.000
Certificate	NL0012847289	DJIND23795TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3500	50.000	13,4000	50.000
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012848220	DJIND23831TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	50.000	13,1000	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	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	10,000	18,4500	10,000
Certificate	NL0012848196	DJIND23861TRLOPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,7900	50,000	12,8400	50,000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	12,2150	12,2150	12,2150			12,2150		12,2000	50,000	12,2300	50,000
Certificate	NL0012846778	DJIND23890TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0200	50,000	16,0700	50,000
Certificate	NL0012848162	DJIND23891TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5500	50,000	12,6000	50,000
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012863146	DJIND23928TRLOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2400	50,000	12,2900	50,000
Certificate	NL0012863138	DJIND23948TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0700	50,000	12,1200	50,000
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012789317	DJIND23988BL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	10,000	12,0000	10,000
Certificate	NL0012846760	DJIND23990TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,1900	50,000	15,2400	50,000
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	1,1615	1,1615	1,1615			1,1615		1,1590	500,000	1,1640	500,000
Certificate	DE000CQ5BAV0	DJIND24000TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100,000	1,4500	100,000
Certificate	DE000CQ581O4	DJIND24000TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	100,000	1,1700	100,000
Certificate	DE000CV88U51	DJIND24008TL OPENZ	EUR	14,1200	14,1200	14,1200			14,1200		14,1000	15,000	14,1300	15,000
Certificate	NL0012863104	DJIND24008TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5600	50,000	11,6100	50,000
Certificate	DE000CV89AU8	DJIND24027TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	150,000	1,1700	150,000
Certificate	NL0012788939	DJIND24040TL OPENB	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	10,000	16,7900	10,000
Certificate	NL0012863070	DJIND24068TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0700	50,000	11,1200	50,000
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50,000	10,4200	50,000
Certificate	NL0012847925	DJIND24100TL OPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3000	50,000	14,3500	50,000
Certificate	NL0012863047	DJIND24129TRLOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5600	50,000	10,6100	50,000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1200	50,000	10,1500	50,000
Certificate	NL0012792089	DJIND24185BL OPENB	EUR	10,5900	10,5900	10,3200	465,9600	1	10,3200	44	10,3100	10,000	10,3300	10,000
Certificate	NL0012861629	DJIND24186TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	50,000	10,1200	50,000
Certificate	NL0012861611	DJIND24206TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9000	50,000	9,9500	50,000
Certificate	NL0012851216	DJIND24220TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3100	50,000	13,3600	50,000
Certificate	NL0012861603	DJIND24226TRLOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7300	50,000	9,7800	50,000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	10,000	15,1400	10,000
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	DE000VA2T554	DJIND24250TL 0918V	EUR	0,9535	0,9535	0,9535			0,9535		0,9510	500,000	0,9560	500,000
Certificate	NL0012861587	DJIND24266TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3900	50,000	9,4400	50,000
Certificate	DE000CV89CG3	DJIND24273TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	150,000	0,9600	150,000
Certificate	NL0012910707	DJIND24291TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2000	50,000	9,2500	50,000
Certificate	NL0012910699	DJIND24301TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	50,000	9,1600	50,000
Certificate	NL0012910673	DJIND24321TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9500	50,000	9,0000	50,000
Certificate	LU1757119539	DJIND24340TCIOPENS	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	50,000	8,7100	50,000
Certificate	NL0012911051	DJIND24358TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	50,000	8,6800	50,000
Certificate	NL0012911044	DJIND24378TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4600	50,000	8,5100	50,000
Certificate	NL0012969794	DJIND24382BL OPENB	EUR	8,5600	8,7600	8,5600	15549,9600	7	8,6500	1801	8,6400	10,000	8,6600	10,000
Certificate	DE000VA2T754	DJIND24389TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0600	50,000	8,0900	50,000
Certificate	NL0012911028	DJIND24418TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	50,000	8,1700	50,000
Certificate	NL0012909030	DJIND24420TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6700	50,000	11,7200	50,000
Certificate	NL0012911010	DJIND24438TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	50,000	8,0000	50,000
Certificate	NL0012970107	DJIND24440TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	10,000	13,4300	10,000
Certificate	NL0012911002	DJIND24458TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7800	50,000	7,8300	50,000
Certificate	NL0012910988	DJIND24498TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	50,000	7,4900	50,000
Certificate	DE000VA2T7U0	DJIND24500TL 0918V	EUR	0,7455	0,7455	0,7455			0,7455		0,7430	500,000	0,7480	500,000
Certificate	NL0012910970	DJIND24518TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	50,000	7,3200	50,000
Certificate	DE000CV89EK1	DJIND24520TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	150,000	0,7600	150,000
Certificate	NL0012910954	DJIND24558TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	50,000	6,9900	50,000
Certificate	NL0012910947	DJIND24578TRLOPENH	EUR	6,7900	6,8000	6,7900	2037,0000	1	6,8000	300	6,7700	50,000	6,8200	50,000
Certificate	LU1757119612	DJIND24590TCIOPENS	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	50,000	6,6100	50,000
Certificate	NL0012911291	DJIND24600TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1700	50,000	10,2200	50,000
Certificate	NL0012910921	DJIND24618TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	50,000	6,4800	50,000
Certificate	NL0012910913	DJIND24638TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2500	50,000	6,3000	50,000
Certificate	DE000VA2T7T2	DJIND24639TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9800	50,000	6,0100	50,000
Certificate	NL0012970115	DJIND24640TL OPENB	EUR	11,9600	11,9600	11,7700	3342,4000	2	11,7700	280	11,7600	10,000	11,7800	10,000
Certificate	NL0012910905	DJIND24658TRLOPENH	EUR	6,0200	6,3500	6,0200	2004,7500	5	6,1200	325	6,0900	50,000	6,1400	50,000
Certificate	NL0012911283	DJIND24700TL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3400	50,000	9,3900	50,000
Certificate	DE000VA2T8G7	DJIND24750TL 0918V	EUR	0,5345	0,5345	0,5345			0,5345		0,5320	500,000	0,5370	500,000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	DE000CV89EY2	DJIND24766TL OPENZ	EUR	0,5600	0,5600	0,5450	532,0000	1	0,5450	950	0,5400	150,000	0,5500	149,050
Certificate	LU1756905573	DJIND24900TCIOPENS	EUR											
Certificate	NL0012595060	DJIND25050TS OPENH	EUR											
Certificate	NL0012608269	DJIND25057TRRSOPENH	EUR											
Certificate	NL0012595367	DJIND25064TRRSOPENH	EUR											
Certificate	NL0012595359	DJIND25074TRRSOPENH	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	NL0012595342	DJIND25084TRSOPENH	EUR											
Certificate	NL0012607196	DJIND25104TRSOPENH	EUR											
Certificate	NL0012595318	DJIND25114TRSOPENH	EUR											
Certificate	NL0012595300	DJIND25124TRSOPENH	EUR											
Certificate	DE000CV897N4	DJIND25132TS OPENZ	EUR											
Certificate	NL0012611172	DJIND25140TRSOPENH	EUR											
Certificate	NL0012607188	DJIND25143TRSOPENH	EUR											
Certificate	NL0012595276	DJIND25153TRSOPENH	EUR											
Certificate	DE000VA15V01	DJIND25154TS OPENV	EUR											
Certificate	NL0012775274	DJIND25170TS OPENV	EUR											
Certificate	NL0012607170	DJIND25173TRSOPENH	EUR											
Certificate	NL0012595243	DJIND25183TRSOPENH	EUR											
Certificate	NL0012607162	DJIND25203TRSOPENH	EUR											
Certificate	NL0012595219	DJIND25213TRSOPENH	EUR											
Certificate	NL0012595201	DJIND25223TRSOPENH	EUR											
Certificate	NL0012607154	DJIND25243TRSOPENH	EUR											
Certificate	DE000VL95SQ3	DJIND25250TS 0618V	EUR											
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR											
Certificate	NL0012587042	DJIND25251TRSOPENH	EUR											
Certificate	NL0012587026	DJIND25271TRSOPENH	EUR											
Certificate	NL0012612063	DJIND25284TRSOPENH	EUR											
Certificate	NL0012607147	DJIND25293TRSOPENH	EUR											
Certificate	NL0012585632	DJIND25298TRSOPENH	EUR											
Certificate	NL0012612055	DJIND25314TRSOPENH	EUR											
Certificate	NL0012607139	DJIND25323TRSOPENH	EUR											
Certificate	NL0012585608	DJIND25324TRSOPENH	EUR											
Certificate	NL0012847271	DJIND25336TRSOPENH	EUR											
Certificate	NL0012612048	DJIND25340TRSOPENH	EUR											
Certificate	NL0012607121	DJIND25349TRSOPENH	EUR											
Certificate	NL0012585574	DJIND25354TRSOPENH	EUR											
Certificate	DE000CV87564	DJIND25363TS OPENZ	EUR											
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR											
Certificate	NL0012612030	DJIND25370TRSOPENH	EUR											
Certificate	NL0012771554	DJIND25370TS OPENV	EUR											
Certificate	NL0012607113	DJIND25379TRSOPENH	EUR											
Certificate	NL0012612022	DJIND25380TRSOPENH	EUR											
Certificate	NL0012585541	DJIND25384TRSOPENH	EUR											
Certificate	NL0012863617	DJIND25400TRSOPENH	EUR											
Certificate	NL0012848147	DJIND25406TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	50.000	1,2500	50.000
Certificate	NL0012607105	DJIND25408TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	50.000	1,2600	50.000
Certificate	NL0012585517	DJIND25413TRSOPENH	EUR	1,1500	1,2800	1,1500	115,0000	1	1,2800	100	1,2500	50.000	1,3000	50.000
Certificate	NL0012771026	DJIND25420BS OPENV	EUR	1,3100	1,4000	1,3100	884,2500	1	1,4000	675	1,3900	10.000	1,4100	10.000
Certificate	NL0012584841	DJIND25420TS OPENV	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	50.000	5,3600	50.000
Certificate	NL0012848139	DJIND25436TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	50.000	1,5000	50.000
Certificate	NL0012607097	DJIND25438TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	50.000	1,5200	50.000
Certificate	NL0012848121	DJIND25446TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	50.000	1,5900	50.000
Certificate	NL0012585475	DJIND25453TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	50.000	1,6400	50.000
Certificate	NL0012862890	DJIND25468TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	50.000	1,7700	50.000
Certificate	NL0012585442	DJIND25483TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	50.000	1,8900	50.000
Certificate	NL0012862882	DJIND25498TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	50.000	2,0200	50.000
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,1975	0,1975	0,1975			0,1975		0,1950	500.000	0,2000	500.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	150.000	0,2100	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,1955	0,1955	0,1955			0,1955		0,1930	500.000	0,1980	500.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR											
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR											
Certificate	NL0012585400	DJIND25522TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	50.000	2,2200	50.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR											
Certificate	NL0012569412	DJIND25536TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	50.000	2,3500	50.000
Certificate	NL0012568331	DJIND25545TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	50.000	2,4200	50.000
Certificate	LU1756869241	DJIND25560TPIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	50.000	1,7300	49.960
Certificate	NL0012608251	DJIND25560TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	50.000	2,5400	50.000
Certificate	DE000VL8XE66	DJIND25560TS OPENV	EUR											
Certificate	NL0012770671	DJIND25570TS OPENV	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	10.000	8,3300	10.000
Certificate	NL0012566210	DJIND25592TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	50.000	2,8100	50.000
Certificate	NL0012608244	DJIND25610TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	50.000	2,9600	50.000
Certificate	DE000CV42YS1	DJIND25611TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	148.700
Certificate	NL0012683700	DJIND25617BS OPENV	EUR	3,2500	3,4500	3,0300	13256,0000	9	3,1700	4200	3,1600	10.000	3,1800	10.000
Certificate	NL0012566202	DJIND25642TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	50.000	3,2300	50.000
Certificate	NL0012598692	DJIND25660TS OPENV	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	50.000	7,3800	50.000
Certificate	NL0012607048	DJIND25687TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	50.000	3,6000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012577340	DJIND25720TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500			3,8200	50.000	3,8700 50.000
Certificate	DE000VL8KEF5	DJIND25750TS 0618V	EUR	0,4065	0,4065	0,4065			0,4065			0,4040	500.000	0,4090 500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,3975	0,3975	0,3975			0,3975			0,3950	500.000	0,4000 500.000
Certificate	NL0012567556	DJIND25750TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200			8,1900	50.000	8,2400 50.000
Certificate	DE000CV4ZZA6	DJIND25756TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400			6,5200	15.000	6,5500 15.000
Certificate	NL0012862874	DJIND25758TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500			4,1200	50.000	4,1700 50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	10,0700	10,0700	10,0700			10,0700			10,0600	10.000	10,0800 10.000
Certificate	NL0012566178	DJIND25791TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300			4,4000	50.000	4,4500 50.000
Certificate	NL0012910145	DJIND25831TRSOPENH	EUR	4,7800	4,7900	4,7200	19070,0000	4	4,7500	4000		4,7300	50.000	4,7600 50.000
Certificate	DE000CV4ZYR3	DJIND25862TS OPENZ	EUR	0,5300	0,5300	0,5250	157,9400	1	0,5250		298	0,5200	150.000	0,5300 149,214
Certificate	NL0012579932	DJIND25863TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300			5,0000	50.000	5,0500 50.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	2,9100	2,9100	2,9100			2,9100			2,8800	50.000	2,9400 50.000
Certificate	NL0012862841	DJIND25907TRSOPENH	EUR	5,3900	5,3900	5,3900			5,3900			5,3600	50.000	5,4100 50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	2,9040	2,9040	2,9040			2,9040			2,8910	50.000	2,9170 50.000
Certificate	NL0012564157	DJIND25930TS OPENH	EUR	9,6800	9,7500	9,6800	4065,6000	2	9,7200	420		9,7200	50.000	9,7700 50.000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	11,6000	11,6000	11,6000			11,6000			11,5900	10.000	11,6100 10.000
Certificate	NL0012581706	DJIND25954TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800			5,7500	50.000	5,8000 50.000
Certificate	NL0012862825	DJIND25967TRSOPENH	EUR	6,0300	6,0300	5,8900	60,3000	1	5,8900	10		5,8600	50.000	5,9100 50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	0,6155	0,6155	0,6155			0,6155			0,6130	500.000	0,6180 500.000
Certificate	DE000CV4Z252	DJIND26000TS 0618Z	EUR	0,6150	0,6150	0,6150			0,6150			0,6100	150.000	0,6200 149,720
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	0,6005	0,6005	0,6005			0,6005			0,5980	500.000	0,6030 500.000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	0,6050	0,6050	0,6050			0,6050			0,6000	150.000	0,6100 150.000
Certificate	DE000CQ58FP1	DJIND26000TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400			0,9300	100.000	0,9400 100.000
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR	0,4000	0,4000	0,3800	80,0000	1	0,3800	200		0,3700	100.000	0,3800 100.000
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000			0,6900	100.000	0,7000 100.000
Certificate	NL0012579841	DJIND26012TRSOPENH	EUR	6,2500	6,2500	6,2500			6,2500			6,2200	50.000	6,2700 50.000
Certificate	NL0012682264	DJIND26014BS OPENB	EUR	6,5400	6,5400	6,5400			6,5400			6,5300	10.000	6,5500 10.000
Certificate	NL0012862791	DJIND26057TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400			6,6100	50.000	6,6600 50.000
Certificate	NL0012581672	DJIND26103TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300			7,0000	50.000	7,0500 50.000
Certificate	DE000CV4ZUM2	DJIND26109TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350			0,7300	150.000	0,7400 150.000
Certificate	NL0012860811	DJIND26130TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900			11,4600	50.000	11,5100 50.000
Certificate	NL0012581664	DJIND26153TRSOPENH	EUR	7,4300	7,4300	7,4300			7,4300			7,4000	50.000	7,4500 50.000
Certificate	NL0012579759	DJIND26172TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900			7,5600	50.000	7,6100 50.000
Certificate	NL0012862767	DJIND26187TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200			7,6900	50.000	7,7400 50.000
Certificate	NL0012682272	DJIND26214BS OPENB	EUR	8,2300	8,2300	8,2300			8,2300			8,2200	10.000	8,2400 10.000
Certificate	NL0012583009	DJIND26230TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700			8,0400	50.000	8,0900 50.000
Certificate	NL0012553200	DJIND26246TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000			8,1700	50.000	8,2200 50.000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	0,8235	0,8235	0,8235			0,8235			0,8210	500.000	0,8260 500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	0,8065	0,8065	0,8065			0,8065			0,8040	500.000	0,8090 500.000
Certificate	NL0012553176	DJIND26295TRSOPENH	EUR	8,6300	8,6300	8,6300			8,6300			8,6000	50.000	8,6500 50.000
Certificate	NL0012564140	DJIND26330TS OPENH	EUR	13,2100	13,2100	13,2100			13,2100			13,1800	50.000	13,2300 50.000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	15,0900	15,0900	15,0900			15,0900			15,0800	10.000	15,1000 10.000
Certificate	NL0012910871	DJIND26347TRSOPENH	EUR	9,0400	9,0400	9,0400			9,0400			9,0100	50.000	9,0600 50.000
Certificate	DE000CE6F074	DJIND26361TS OPENZ	EUR	0,9300	0,9350	0,9300	37,2000	1	0,9350	40		0,9300	150.000	0,9400 150.000
Certificate	NL0012553127	DJIND26405TRSOPENH	EUR	9,5300	9,5300	9,5300			9,5300			9,5000	50.000	9,5500 50.000
Certificate	NL0012676985	DJIND26410BS OPENB	EUR	9,9000	9,9000	9,9000			9,9000			9,8900	10.000	9,9100 10.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550			7,0400	50.000	7,0700 50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	7,4900	7,4900	7,4900			7,4900			7,4600	50.000	7,5200 50.000
Certificate	NL0012524763	DJIND26479TRSOPENH	EUR	10,1600	10,1600	10,1600			10,1600			10,1300	50.000	10,1800 50.000
Certificate	NL0012194757	DJIND26484TRSOPENH	EUR	10,1800	10,1800	10,1800			10,1800			10,1500	50.000	10,2000 50.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,0325	1,0325	1,0325			1,0325			1,0300	500.000	1,0350 500.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,0135	1,0135	1,0135			1,0135			1,0110	500.000	1,0160 500.000
Certificate	DE000CY52WF5	DJIND26500TS OPENC	EUR	0,8000	0,8000	0,7800	235,4200	3	0,7900	298		0,7800	100.000	0,7900 100.000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	16,6600	16,6600	16,6600			16,6600			16,6500	10.000	16,6700 10.000
Certificate	NL0012554901	DJIND26520TS OPENH	EUR	14,8300	14,8300	14,8300			14,8300			14,8000	50.000	14,8500 50.000
Certificate	NL0012546139	DJIND26563TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500			10,8200	50.000	10,8700 50.000
Certificate	NL0012676993	DJIND26609BS OPENB	EUR	11,5900	11,5900	11,5900			11,5900			11,5800	10.000	11,6000 10.000
Certificate	NL0012546121	DJIND26613TRSOPENH	EUR	11,2700	11,2700	11,2700			11,2700			11,2400	50.000	11,2900 50.000
Certificate	DE000CE6F1L6	DJIND26618TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650			1,1600	150.000	1,1700 150.000
Certificate	NL0012546113	DJIND26662TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700			11,6400	50.000	11,6900 50.000
Certificate	NL0012556856	DJIND26680TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300			11,8000	50.000	11,8500 50.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	18,4100	18,4100	18,4100			18,4100			18,4000	10.000	18,4200 10.000
Certificate	NL0012554893	DJIND26720TS OPENH	EUR	16,5600	16,5600	16,5600			16,5600			16,5300	50.000	16,5800 50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,2415	1,2415	1,2415			1,2415			1,2390	500.000	1,2440 500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,2205	1,2205	1,2205			1,2205			1,2180	500.000	1,2230 500.000
Certificate	DE000CE6ET18	DJIND26756TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900			15,0700	15.000	15,1000 15.000
Certificate	NL0012556807	DJIND26789TRSOPENH	EUR	12,7600	12,7600	12,7600			12,7600			12,7300	50.000	12,7800 50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000CE6F462	DJIND26870TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750			1,3700	150.000	1,3800 146,200
Certificate	NL0012556732	DJIND26899TRSOPENH	EUR	13,6600	13,6600	13,6600			13,6600			13,6300	50.000	13,6800 50.000
Certificate	NL0012677355	DJIND26905BS OPENB	EUR	14,1000	14,1000	14,1000			14,1000			14,0900	10.000	14,1100 10.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	11,2050	11,2050	11,2050			11,2050			11,1900	50.000	11,2200 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	NL001254885	DJIND26920TS OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2500	50.000	18,3000	50.000
Certificate	NL0012556690	DJIND26987TRSOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3100	50.000	14,3600	50.000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	16,0950	16,0950	16,0950			16,0950		16,0800	50.000	16,1100	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	1,4525	1,4525	1,4525			1,4525		1,4500	500.000	1,4550	500.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	1,4285	1,4285	1,4285			1,4285		1,4260	500.000	1,4310	500.000
Certificate	DE000CV88Q16	DJIND27000TS 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	150.000	1,4400	149.900
Certificate	DE000CV51870	DJIND27000TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	100.000	1,0600	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	1,6700	1,6700	1,6700	918,5000	1	1,6700	550	1,6600	100.000	1,6700	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100.000	1,4100	100.000
Certificate	NL0012546030	DJIND27059TRSOPENH	EUR	15,0200	15,0200	15,0200			15,0200		14,9900	50.000	15,0400	50.000
Certificate	NL0012554877	DJIND27120TS OPENH	EUR	20,0200	20,0200	20,0200			20,0200		19,9900	50.000	20,0400	50.000
Certificate	DE000CE6F5J1	DJIND27129TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	150.000	1,6000	150.000
Certificate	NL0012561294	DJIND27170TRSOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	50.000	15,9600	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	1,6645	1,6645	1,6645			1,6645		1,6620	500.000	1,6670	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	1,6395	1,6395	1,6395			1,6395		1,6370	500.000	1,6420	500.000
Certificate	NL0012545990	DJIND27258TRSOPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6300	50.000	16,6800	50.000
Certificate	NL0012554869	DJIND27320TS OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7200	50.000	21,7700	50.000
Certificate	NL0012561252	DJIND27369TRSOPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,5800	50.000	17,6300	50.000
Certificate	DE000CE6F5S2	DJIND27383TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	150.000	1,8200	150.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	15,7000	15,7000	15,3950	18840,0000	4	15,3950	1200	15,3800	50.000	15,4100	50.000
Certificate	NL0012561187	DJIND27479TRSOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,4900	50.000	18,5400	50.000
Certificate	DE000VA1SQQ4	DJIND27500TS 0918Z	EUR	1,8505	1,8505	1,8505			1,8505		1,8480	500.000	1,8530	500.000
Certificate	DE000CV88Z49	DJIND27500TS 0918Z	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	150.000	1,8700	150.000
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	25,0400	25,1800	25,0400	100,1600	1	25,1800	4	25,1700	10.000	25,1900	10.000
Certificate	DE000CV52S13	DJIND27500TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6300	100.000
Certificate	NL0012554851	DJIND27520TS OPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4500	50.000	23,5000	50.000
Certificate	DE000CE6FE26	DJIND27630TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	150.000	2,0300	150.000
Certificate	NL0012181374	DJIND27656TRSOPENH	EUR	20,0200	20,0200	20,0200			20,0200		19,9900	50.000	20,0400	50.000
Certificate	NL0012554844	DJIND27720TS OPENH	EUR	25,2200	25,2200	25,2200			25,2200		25,1900	50.000	25,2400	50.000
Certificate	NL0012545917	DJIND27754TRSOPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8300	50.000	20,8800	50.000
Certificate	DE000CE6F397	DJIND27756TS OPENZ	EUR	23,6400	23,6400	23,6400			23,6400		23,6200	15.000	23,6500	15.000
Certificate	DE000CV4YQX0	DJIND27884TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	150.000	2,2400	150.000
Certificate	NL0012554836	DJIND27920TS OPENH	EUR	26,9400	26,9400	26,9400			26,9400		26,9100	50.000	26,9600	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	19,6250	19,6250	19,6250			19,6250		19,6100	50.000	19,6400	50.000
Certificate	NL0012607006	DJIND27993TRSOPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8500	50.000	22,9000	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	150.000	2,3100	148.944
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	21,9350	21,9350	21,9350			21,9350		21,9200	50.000	21,9500	50.000
Certificate	NL0012554828	DJIND28120TS OPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6300	50.000	28,6800	50.000
Certificate	DE000CV4YW56	DJIND28153TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	150.000	2,4700	150.000
Certificate	NL0012608210	DJIND28196TRSOPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5700	50.000	24,6200	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	24,0550	24,0550	24,0550			24,0550		24,0400	50.000	24,0700	50.000
Certificate	NL0012554810	DJIND28320TS OPENH	EUR	30,4000	30,4000	30,4000			30,4000		30,3700	50.000	30,4200	50.000
Certificate	NL0012545834	DJIND28349TRSOPENH	EUR	25,8800	25,8800	25,8800			25,8800		25,8500	50.000	25,9000	50.000
Certificate	DE000CV4YX22	DJIND28397TS OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	150.000	2,6800	150.000
Certificate	DE000CV88Z56	DJIND28500TS 0918Z	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	150.000	2,7100	150.000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	33,9100	33,9100	33,9100			33,9100		33,9000	10.000	33,9200	10.000
Certificate	DE000CV52S21	DJIND28500TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	NL0012554802	DJIND28520TS OPENH	EUR	32,1300	32,1300	32,1300			32,1300		32,1000	50.000	32,1500	50.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	26,1750	26,1750	26,1750			26,1750		26,1600	50.000	26,1900	50.000
Certificate	NL0012849889	DJIND28591TRSOPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9000	50.000	27,9500	50.000
Certificate	DE000CV4YX30	DJIND28649TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	150.000	2,8900	150.000
Certificate	NL0012560775	DJIND28720TS OPENH	EUR	33,8900	33,8900	33,8900			33,8900		33,8600	50.000	33,9100	50.000
Certificate	NL0012910137	DJIND28740TRSOPENH	EUR	29,2000	29,2000	29,2000			29,2000		29,1700	50.000	29,2200	50.000
Certificate	DE000CV4YVH3	DJIND28766TS OPENZ	EUR	32,2950	32,2950	32,2950			32,2950		32,2800	15.000	32,3100	15.000
Certificate	DE000VA2T8F9	DJIND28872TS OPENV	EUR	30,2650	30,2650	30,2650			30,2650		30,2500	50.000	30,2800	50.000
Certificate	DE000CV4Z3F6	DJIND28905TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	150.000	3,1100	150.000
Certificate	NL0012548705	DJIND28929TRSOPENH	EUR	30,8100	30,8100	30,8100			30,8100		30,7800	50.000	30,8300	50.000
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	150.000	3,1400	150.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8800	100.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	NL0012849848	DJIND29090TRSOPENH	EUR	32,1700	32,1700	32,1700			32,1700		32,1400	50.000	32,1900	50.000
Certificate	DE000CV4Z3G4	DJIND29157TS OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	150.000	3,3200	150.000
Certificate	NL0012550297	DJIND29280TRSOPENH	EUR	33,7800	33,7800	33,7800			33,7800		33,7500	50.000	33,8000	50.000
Certificate	DE000CV4Z7C4	DJIND29396TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	150.000	3,5300	150.000
Certificate	NL0012556633	DJIND29444TRSOPENH	EUR	35,1800	35,1800	35,1800			35,1800		35,1500	50.000	35,2000	50.000
Certificate	DE000CV4ZB01	DJIND29654TS OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	150.000	3,7400	150.000
Certificate	NL0012554794	DJIND29710TS OPENH	EUR	42,4900	42,4900	42,4900			42,4900		42,4600	50.000	42,5100	50.000
Certificate	NL0012560346	DJIND29756TRSOPENH	EUR	37,8300	37,8300	37,8300			37,8300		37,8000	50.000	37,8500	50.000
Certificate	DE000CV4YX71	DJIND29756TS OPENZ	EUR	40,8100	40,8100	40,8100			40,8100		40,7900	15.000	40,8200	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012196497	DJIND29827TRSOPENH	EUR	38,4200	38,4200	38,4200			38,4200		38,3900	50.000	38,4400	50.000
Certificate	DE000CV4ZC91	DJIND299077S OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9500	150.000	3,9600	150.000
Certificate	NL0012197602	DJIND29929TRSOPENH	EUR	39,2900	39,2900	39,2900			39,2900		39,2600	50.000	39,3100	50.000
Certificate	DE000CV89242	DJIND30000TS 0918Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	150.000	3,9800	150.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CV4ZJD4	DJIND30161TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	150.000	4,1700	150.000
Certificate	NL0012197578	DJIND30223TRSOPENH	EUR	41,7900	41,7900	41,7900			41,7900		41,7600	50.000	41,8100	50.000
Certificate	DE000CV4ZJE2	DJIND30413TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	150.000	4,3900	150.000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	51,3700	51,3700	51,3700			51,3700		51,3600	10.000	51,3800	10.000
Certificate	DE000CV4ZKX0	DJIND30668TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	150.000	4,6000	150.000
Certificate	DE000CV4ZCR9	DJIND30746TS OPENZ	EUR	49,3000	49,3000	49,3000			49,3000		49,2800	15.000	49,3100	15.000
Certificate	NL0012677389	DJIND30777BS OPENB	EUR	46,9400	46,9400	46,9400			46,9400		46,9300	10.000	46,9500	10.000
Certificate	NL0012554786	DJIND30910TS OPENH	EUR	52,8800	52,8800	52,8800			52,8800		52,8500	50.000	52,9000	50.000
Certificate	DE000CV4ZLL3	DJIND30927TS OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	150.000	4,8200	150.000
Certificate	NL0012314173	DJIND30956TRSOPENH	EUR	48,0000	48,0000	48,0000			48,0000		47,9700	50.000	48,0200	50.000
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CV4ZPW1	DJIND31180TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	150.000	5,0400	150.000
Certificate	DE000CV4ZLB4	DJIND31736TS OPENZ	EUR	57,8500	57,8500	57,8500			57,8500		57,8300	15.000	57,8600	15.000
Certificate	NL0012849830	DJIND31887TRSOPENH	EUR	55,9000	55,9000	55,9000			55,9000		55,8700	50.000	55,9200	50.000
Certificate	NL0012554778	DJIND32110TS OPENH	EUR	63,2500	63,2500	63,2500			63,2500		63,2200	50.000	63,2700	50.000
Certificate	DE000CV87QH5	DJIND33204TS OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	150.000	6,7600	150.000
Certificate	NL0012554760	DJIND33310TS OPENH	EUR	73,6200	73,6200	73,6200			73,6200		73,5900	50.000	73,6400	50.000
Certificate	NL0012849806	DJIND33385TRSOPENH	EUR	68,6100	68,6100	68,6100			68,6100		68,5800	50.000	68,6300	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33726TS OPENZ	EUR	74,9300	74,9300	74,9300			74,9300		74,9100	15.000	74,9400	15.000
Certificate	NL0012849772	DJIND34883TRSOPENH	EUR	81,3200	81,3200	81,3200			81,3200		81,2900	50.000	81,3400	50.000
Certificate	NL0012849749	DJIND36382TRSOPENH	EUR	94,0400	94,0400	94,0400			94,0400		94,0100	50.000	94,0600	50.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,7100	28,7100	28,7100			28,7100					
Certificate	DE000CN6JS72	DJINS172.9TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,8800	4.500	10,9500	4.500
Certificate	DE000CN6JSY0	DJINS195.8TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,5900	4.500	8,6600	4.500
Certificate	DE000CE6CS68	DJINS231.2TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0500	4.500	5,1200	4.500
Certificate	DE000CV87N02	DJINS251.7TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0300	4.500	3,1000	4.500
Certificate	DE000CV88EB2	DJINS271.6TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0800	4.500	1,1500	4.500
Certificate	DE000CD64FW4	DJINS315.5TS OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4200	4.500	3,4900	4.500
Certificate	DE000CE6FC20	DJINS367.2TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5800	4.500	8,6500	4.500
Certificate	DE000CN6JS88	DJMAT273.8TL OPENZ	EUR	18,6800	18,6800	18,6800			18,6800		18,6000	1.500	18,7500	1.500
Certificate	DE000CN6JT22	DJMAT308.7TL OPENZ	EUR	15,2000	15,2000	15,2000			15,2000		15,1200	1.500	15,2700	1.500
Certificate	DE000CE6BHM6	DJMAT363.3TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7000	1.500	9,8500	1.500
Certificate	DE000CV87MW3	DJMAT402.7TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8100	1.500	5,9600	1.500
Certificate	DE000CV89OG3	DJMAT442.6TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9100	1.500	2,0600	1.500
Certificate	DE000CD645X8	DJMAT480.5TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,2500	1.500	2,4000	1.500
Certificate	DE000CE6CB81	DJMAT559.9TS OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,0400	1.500	10,1900	1.500
Certificate	DE000CE6EHE7	DJMED196.4TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7500	4.500	8,8400	4.500
Certificate	DE000CE6CDC4	DJMED228.3TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	4.500	5,6500	4.500
Certificate	DE000CV87MX1	DJMED248.6TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5300	4.500	3,6200	4.500
Certificate	DE000CV88TQ8	DJMED268.7TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5500	4.500	1,6400	4.500
Certificate	DE000CE6CES8	DJMED325.9TS OPENZ	EUR	4,2650	4,2650	4,2650			4,2650		4,2200	4.500	4,3100	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,7400	36,7400	36,7400			36,7400					
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	25,3000	25,3000	25,3000			25,3000		25,0000	1.000	25,6000	1.000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	22,0700	22,0700	22,0700			22,0700		21,7700	1.000	22,3700	1.000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	17,9200	17,9200	17,9200			17,9200		17,6200	1.000	18,2200	1.000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	13,8300	13,8300	13,8300			13,8300		13,5300	1.000	14,1300	1.000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,6000	1.000	10,2000	1.000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,6200	1.000	6,2200	1.000
Certificate	NL0012791180	DJOIL 379TS OPENB	EUR	5,2200	5,2200	5,2200			5,2200		4,9200	1.000	5,5200	1.000
Certificate	DE000CV4ZC75	DJRES 425.TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4000	2.250	8,5300	2.250
Certificate	DE000CN6KE00	DJRES223.6TL OPENZ	EUR	28,5600	28,5600	28,5600			28,5600		28,4900	2.250	28,6200	2.250
Certificate	DE000CD62774	DJRES265.6TL OPENZ	EUR	24,3600	24,3600	24,3600			24,3600		24,2900	2.250	24,4200	2.250
Certificate	DE000CD63M86	DJRES315.5TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600		19,2900	2.250	19,4200	2.250
Certificate	DE000CE6E8T5	DJRES365.2TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,3400	2.250	14,4700	2.250
Certificate	DE000CV88TP0	DJRES464.9TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,4800	2.250	4,6100	2.250
Certificate	DE000CE6F454	DJRES564.3TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7100	2.250	5,8400	2.250
Certificate	DE000CV88X41	DJRES664.3TS OPENZ	EUR	15,7100	15,7100	15,7100			15,7100		15,6400	2.250	15,7700	2.250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	13,3500	13,3500	13,3500			13,3500		13,0500	1.000	13,6500	1.000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,2100	1.000	9,8100	1.000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,3200	1.000	5,9200	1.000
Certificate	NL0011089198	DJRET 356TS OPENB	EUR	4,1700	4,1700	4,1700			4,1700		3,8700	1.000	4,4700	1.000
Certificate	DE000CE6EJ51	DJRET215.8TL OPENZ	EUR	11,8000	11,8000	11,8000			11,8000		11,7500	2.250	11,8500	2.250
Certificate	DE000CE6CDD2	DJRET251.7TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2400	2.250	8,3400	2.250
Certificate	DE000CV87N28	DJRET271.4TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3300	2.250	6,4300	2.250
Certificate	DE000CV88JA3	DJRET291.5TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,3900	2.250	4,4900	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	DE000CV89432	DIJET311.2TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5000	2,250	2,6000	2,250
Certificate	DE000CE6CEU4	DIJET355.7TS OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,8800	2,250	2,9800	2,250
Certificate	DE000CV88TR6	DIJET405.8TS OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7500	2,250	7,8500	2,250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	44,8600	44,8600	44,8600			44,8600					
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	20,3500	20,3500	20,3500			20,3500		20,2000	1,000	20,5000	1,000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	16,3000	16,3000	16,3000			16,3000		16,1500	1,000	16,4500	1,000
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	12,1500	12,1500	12,1500	1353,3000	2	12,5100	110	12,3600	1,000	12,6600	1,000
Certificate	NL0012790380	DJTCH 431TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,5500	1,000	8,8500	1,000
Certificate	NL0012788590	DJTCH 493TS OPENB	EUR											
Certificate	DE000CN6GA67	DJTCH 286.TL OPENZ	EUR	20,9300	20,9300	20,9300			20,9300		20,8600	2,250	21,0000	2,250
Certificate	DE000CE6CS43	DJTCH 354.TL OPENZ	EUR	14,1400	14,1400	14,1400			14,1400		14,0700	2,250	14,2100	2,250
Certificate	DE000CV88MV3	DJTCH 433.TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,2500	2,250	6,3900	2,250
Certificate	DE000CE6CM90	DJTCH 518.TS OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5600	2,250	2,7000	2,250
Certificate	DE000CN6G8D8	DJTCH303.9TL OPENZ	EUR	19,1400	19,1400	19,1400			19,1400		19,0700	2,250	19,2100	2,250
Certificate	DE000CV87N36	DJTCH393.6TL OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1300	2,250	10,2700	2,250
Certificate	DE000CV87N44	DJTCH568.4TS OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,4900	2,250	7,6300	2,250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	24,5800	24,5800	24,5800			24,5800					
Certificate	DE000CE6FKQ2	DJTLCL96.3TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	4,500	5,9800	4,500
Certificate	DE000CE6CDE0	DJTLCL231.4TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4000	4,500	2,4900	4,500
Certificate	DE000CV500C7	DJTLCL287.5TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2300	4,500	3,3200	4,500
Certificate	DE000CE6CEQ2	DJTLCL332.4TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	4,500	7,8200	4,500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	28,8900	28,8900	28,8900			28,8900					
Certificate	NL0010113551	DJUTI 145TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400		15,2900	1,000	15,5900	1,000
Certificate	NL0010516134	DJUTI 202TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		9,8800	1,000	10,1800	1,000
Certificate	NL0012099121	DJUTI 244TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,8600	1,000	6,1600	1,000
Certificate	NL0012787006	DJUTI 285TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700		1,9200	1,000	2,2200	1,000
Certificate	NL0011089230	DJUTI 310TS OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,2600	1,000	3,5600	1,000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	22,0300	22,3700	22,0300			22,3700		22,3700	10,000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	215,0500	215,0500	215,0500			215,0500					
Certificate	NL0011933932	DPOST 25.1TL OPENH	EUR	5,7900	6,2200	5,7900			6,2200		6,1700	500	6,2700	500
Certificate	NL0011989868	DPOST 26.1TL OPENH	EUR	4,8500	5,2800	4,8500			5,2800		5,2300	500	5,3300	500
Certificate	NL0012610125	DPOST 38.6TS OPENH	EUR	12,2800	12,2800	11,9100			11,9100		11,8600	500	11,9600	500
Certificate	NL0012580740	DPOST 39.6TS OPENH	EUR	13,3500	13,3500	12,9800			12,9800		12,9300	500	13,0300	500
Certificate	NL0012431043	DPOST 42.4TS OPENH	EUR	16,3600	16,3600	15,9900			15,9900		15,9400	500	16,0400	500
Certificate	NL0011252339	DPOST16.55TL OPENH	EUR	13,7800	14,2200	13,7800	2786,0000	1	14,2200	200	14,1700	500	14,2700	500
Certificate	NL0011721063	DPOST19.66TL OPENH	EUR	10,8800	11,3100	10,8800			11,3100		11,2600	500	11,3600	500
Certificate	DE000CN6KHC7	DPOST20.87TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	2,500	8,8600	2,500
Certificate	NL0011721055	DPOST21.73TL OPENH	EUR	8,9400	9,3800	8,9400			9,3800		9,3300	500	9,4300	500
Certificate	NL0011721048	DPOST22.24TL OPENH	EUR	8,4600	8,8900	8,4600			8,8900		8,8400	500	8,9400	500
Certificate	NL0011892872	DPOST22.74TL OPENH	EUR	8,0000	8,4300	8,0000			8,4300		8,3800	500	8,4800	500
Certificate	NL0011926837	DPOST23.04TL OPENH	EUR	7,7200	8,1500	7,7200			8,1500		8,1000	500	8,2000	500
Certificate	NL0011928304	DPOST23.55TL OPENH	EUR	7,2400	7,6700	7,2400			7,6700		7,6200	500	7,7200	500
Certificate	DE000CD62585	DPOST23.88TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7800	2,500	5,8600	2,500
Certificate	NL0011931225	DPOST24.05TL OPENH	EUR	6,7700	7,2100	6,7700			7,2100		7,1600	500	7,2600	500
Certificate	NL0011932587	DPOST24.56TL OPENH	EUR	6,3000	6,7300	6,3000			6,7300		6,6800	500	6,7800	500
Certificate	NL0011934682	DPOST25.61TL OPENH	EUR	5,3100	5,7500	5,3100			5,7500		5,7000	500	5,8000	500
Certificate	NL0011993787	DPOST27.03TL OPENH	EUR	3,9800	4,4200	3,9800	1338,0000	1	4,4200	300	4,3700	500	4,4700	500
Certificate	DE000CD64292	DPOST27.35TL OPENZ	EUR	2,1800	2,3700	2,1800	218,0000	1	2,3700	100	2,3300	2,500	2,4100	2,500
Certificate	NL0012049837	DPOST27.64TL OPENH	EUR	3,4100	3,8500	3,4100			3,8500		3,8000	500	3,9000	500
Certificate	NL0012052468	DPOST28.97TL OPENH	EUR	2,1700	2,6100	2,1700			2,6100		2,5600	500	2,6600	500
Certificate	NL0012311765	DPOST30.66TL OPENH	EUR											
Certificate	NL0012305825	DPOST30.67TL OPENH	EUR											
Certificate	DE000CE6CRL5	DPOST30.81TL OPENZ	EUR											
Certificate	NL0012861264	DPOST34.58TS OPENH	EUR	7,9600	7,9600	7,5900			7,5900		7,5400	500	7,6400	500
Certificate	NL0012580757	DPOST37.61TS OPENH	EUR	11,2100	11,2100	10,8500	2230,4000	1	10,8500	205	10,8000	500	10,9000	500
Certificate	NL0012519458	DPOST40.47TS OPENH	EUR	14,2800	14,2800	13,9200			13,9200		13,8700	500	13,9700	500
Certificate	NL0012523864	DPOST40.55TS OPENH	EUR	14,3700	14,3700	14,0000			14,0000		13,9500	500	14,0500	500
Certificate	NL0012367734	DPOST42.21TS OPENH	EUR	16,1600	16,1600	15,8000			15,8000		15,7500	500	15,8500	500
Certificate	NL0012545552	DPOST44.37TS OPENH	EUR	18,4700	18,4700	18,1100			18,1100		18,0600	500	18,1600	500
Certificate	NL0012545545	DPOST46.34TS OPENH	EUR	20,6000	20,6000	20,2300			20,2300		20,1800	500	20,2800	500
Certificate	NL0012537518	DPOST50.29TS OPENH	EUR	24,8400	24,8400	24,4700			24,4700		24,4200	500	24,5200	500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	45,6700	45,6700	45,6700			45,6700		45,5600	1,000	45,7700	1,000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	42,5000	42,5000	42,5000			42,5000		42,3900	1,000	42,6000	1,000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10,000	4,2500	10,000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	39,2600	39,2600	39,2600			39,2600		39,1500	1,000	39,3600	1,000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	38,1400	38,1400	38,1400			38,1400		38,0300	1,000	38,2400	1,000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	36,7900	36,7900	36,7900			36,7900		36,6800	1,000	36,8900	1,000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	36,3500	36,3500	36,3500			36,3500		36,2400	1,000	36,4500	1,000
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	38,5900	38,5900	38,5900			38,5900		38,4800	1,000	38,6900	1,000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	35,9550	36,4950	35,9550			36,4950		36,4800	2,500	36,5100	2,500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	34,6100	34,6100	34,6100			34,6100		34,5000	1,000	34,7100	1,000
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	32,5400	32,5400	32,5400			32,5400		32,4300	1,000	32,6400	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	DE000CY51GS3	DSM 65TL OPENC	EUR	28,6600	28,6600	28,6600			28,6600		28,5500	1.000	28,7600	1.000
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	26,3700	26,3700	26,3700			26,3700		26,2600	1.000	26,4700	1.000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	28,7400	28,7400	28,7400			28,7400		28,6300	1.000	28,8400	1.000
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,7550	4,7550	4,7550			4,7550		4,7300	500	4,7800	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000		21,2900	1.000	21,5000	1.000
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	23,9400	23,9400	23,9400			23,9400		23,8300	1.000	24,0400	1.000
Certificate	NL0012494553	DSM 718OC1218B	EUR	70,8300	70,8300	70,8300			70,8300		70,6500	5.000	71,0000	5.000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	16,8350	16,8350	16,8350			16,8350					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	15,3250	15,3250	15,3250			15,3250					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	3,1550	3,1550	3,1550			3,1550		3,1300	500	3,1800	500
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	14,8350	14,8350	14,8350			14,8350					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	3,0750	3,0750	3,0750			3,0750		3,0500	750	3,1000	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	19,2400	19,2400	19,2400			19,2400		19,1300	1.000	19,3400	1.000
Certificate	DE000CQ582F5	DSM 75TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900		17,6800	1.000	17,8900	1.000
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	16,4200	16,4200	16,4200			16,4200		16,3100	1.000	16,5200	1.000
Certificate	DE000VL95418	DSM 76TL 0618V	EUR	13,3250	13,3250	13,3250			13,3250					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	12,8550	12,8550	12,8550			12,8550					
Certificate	DE000VL95384	DSM 78TL 0618V	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	10,8750	10,8750	10,8750			10,8750					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000VA1GIQ4	DSM 80TL 0918V	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,6400	1.000	11,8500	1.000
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	13,9800	13,9800	13,9800			13,9800		13,8700	1.000	14,0800	1.000
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	5,6580	5,6580	5,6580			5,6580					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	5,5210	5,5210	5,5210			5,5210					
Certificate	DE000CQ58E39	DSM 85TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,6800	1.000	5,8900	1.000
Certificate	DE000CQ58FB1	DSM 85TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,1000	1.000	8,3100	1.000
Certificate	DE000VA2T505	DSM 86TL 0918V	EUR	3,8010	3,8010	3,8010			3,8010					
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	2,1030	2,1030	2,1030			2,1030					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	500	0,2600	500
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	2,1990	2,1990	2,1990			2,1990					
Certificate	DE000CQ58071	DSM 90TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,6700	1.000	1,8800	1.000
Certificate	DE000CQ582H1	DSM 90TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,2800	1.000	4,4900	1.000
Certificate	NL0012649040	DSM 918OC1218Z	EUR	89,3500	89,3500	89,3500			89,3500		89,2200	500	89,4700	500
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	3,9380	3,9380	3,9380			3,9380					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	4,2540	4,2540	4,2540			4,2540					
Certificate	NL0012795249	DSM 948OC1218Z	EUR	90,3800	90,3800	90,3800			90,3800		90,2500	300	90,5100	300
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,4900	1.000	8,7000	1.000
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2000	1.000	5,4100	1.000
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	DE000VA15RP1	DSM 98TS 0918V	EUR	10,0150	10,0150	10,0150			10,0150					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	500	2,1900	500
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,4800	1.000	13,6900	1.000
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,5100	1.000	9,7200	1.000
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	25,2400	25,2400	25,2400			25,2400		25,1300	1.000	25,3400	1.000
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	21,8200	21,8200	21,8200			21,8200		21,7100	1.000	21,9200	1.000
Certificate	NL0009258938	DSM 18.2TL OPENB	EUR	72,5550	72,5550	72,5550			72,5550		72,5400	2.500	72,5700	2.500
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	70,3650	70,3650	70,3650			70,3650		70,3500	2.500	70,3800	2.500
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	67,3450	67,3450	67,3450			67,3450		67,3300	2.500	67,3600	2.500
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	64,2750	64,2750	64,2750			64,2750		64,2600	2.500	64,2900	2.500
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	61,1750	61,1750	61,1750			61,1750		61,1600	2.500	61,1900	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	58,1550	58,1550	58,1550			58,1550		58,1400	2.500	58,1700	2.500
Certificate	NL0011721105	DSM 39.2TL OPENH	EUR	52,5400	53,0800	52,5400			53,0800		53,0500	5.000	53,1000	5.000
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	50,3750	50,9150	50,3750			50,9150		50,9000	2.500	50,9300	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	47,9550	48,4950	47,9550			48,4950		48,4800	2.500	48,5100	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	45,5350	46,0750	45,5350			46,0750		46,0600	2.500	46,0900	2.500
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	43,1750	43,7150	43,1750			43,7150		43,7000	2.500	43,7300	2.500
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	40,6850	41,2250	40,6850			41,2250		41,2100	2.500	41,2400	2.500
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	38,3350	38,8750	38,3350			38,8750		38,8600	2.500	38,8900	2.500
Certificate	NL0012093751	DSM 56.5TL OPENH	EUR	36,4300	36,9800	36,4300			36,9800		36,9500	5.000	37,0000	5.000
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	33,5950	34,1350	33,5950			34,1350		34,1200	2.500	34,1500	2.500
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	28,8650	29,4050	28,8650			29,4050		29,3900	2.500	29,4200	2.500
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	26,5450	27,0850	26,5450			27,0850		27,0700	2.500	27,1000	2.500
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	24,1550	24,6950	24,1550			24,6950		24,6800	2.500	24,7100	2.500
Certificate	NL0012526537	DSM 69.6TL OPENH	EUR	24,2500	24,7900	24,2500			24,7900		24,7600	5.000	24,8100	5.000
Certificate	DE000CE6FE22	DSM 71.3TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6600	750	3,7100	750
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	21,8450	22,3850	21,8450			22,3850		22,3700	2.500	22,4000	2.500
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	19,4550	19,9950	19,4550			19,9950		19,9800	2.500	20,0100	2.500
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	17,1650	17,7050	17,1650			17,7050		17,6900	2.500	17,7200	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	DE000VL76E62	DSM 77.2TL OPENV	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	14,8650	15,4050	14,8650			15,4050		15,3900	2,500	15,4200	2,500
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	12,5350	13,0750	12,5350			13,0750		13,0600	2,500	13,0900	2,500
Certificate	NL0012782080	DSM 82.4BL OPENB	EUR	7,0750	7,6150	7,0750			7,6150		7,6000	2,500	7,6300	2,500
Certificate	NL0012790638	DSM 84.4BL OPENB	EUR	5,0750	5,8300	5,0750	18622,0000	5	5,6150	3400	5,6000	2,500	5,6300	2,400
Certificate	NL0012790471	DSM 84.6TL OPENB	EUR	10,1750	10,8400	10,1750	16260,0000	1	10,7150	1500	10,7000	2,500	10,7300	2,500
Certificate	NL0012920748	DSM 87.1TL OPENB	EUR	7,9250	8,4650	7,9250			8,4650		8,4500	2,500	8,4800	2,500
Certificate	DE000CV4VWR0	DSM 92.2TS OPENZ	EUR	0,6700	0,6700	0,5700	376,9000	3	0,5850	632	0,5600	750	0,6100	750
Certificate	NL0012793020	DSM 92.6BOC1218B	EUR	88,6300	88,9800	88,6300			88,9800		88,7500	5,000	89,2000	5,000
Certificate	NL0012689699	DSM 93.4TS OPENB	EUR	11,9550	11,9550	11,4150			11,4150		11,4000	2,500	11,4300	2,500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	17,3350	17,3350	16,7950			16,7950		16,7800	2,500	16,8100	2,500
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	8,9750	8,9750	8,9750			8,9750					
Certificate	NL0012547087	DSM 101.8TS OPENH	EUR	21,1000	21,1000	20,5200			20,5200		20,4900	5,000	20,5400	5,000
Certificate	NL0012555791	DSM 102.1TS OPENH	EUR	21,4400	21,4400	20,8700			20,8700		20,8400	5,000	20,8900	5,000
Certificate	DE000CV87SL3	DSM 102.2TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5800	750	2,6300	750
Certificate	NL0012791040	DSM 103.4TS OPENB	EUR	22,6750	22,6750	22,1350			22,1350		22,1200	2,500	22,1500	2,500
Certificate	NL0012605604	DSM 110.7TS OPENH	EUR	30,6800	30,6800	30,1100			30,1100		30,0800	5,000	30,1300	5,000
Certificate	NL0012615520	DSM 110.9TS OPENH	EUR	30,9400	30,9400	30,3600			30,3600		30,3300	5,000	30,3800	5,000
Certificate	DE000CV88WR0	DSM 112.2TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5700	750	4,6200	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	77,4900	77,4900	77,4900			77,4900		77,0400	1,000	77,9400	1,000
Certificate	NL0011039391	DSM 33.17TL OPENH	EUR	58,1500	58,6900	58,1500			58,6900		58,6600	5,000	58,7100	5,000
Certificate	NL0011040142	DSM 35.28TL OPENH	EUR	56,1800	56,7300	56,1800			56,7300		56,7000	5,000	56,7500	5,000
Certificate	NL0011655634	DSM 41.36BL OPENB	EUR	48,1050	48,6450	48,1050			48,6450		48,6300	2,500	48,6600	2,500
Certificate	NL0011713664	DSM 42.88TL OPENH	EUR	49,1100	49,6500	49,1100			49,6500		49,6200	5,000	49,6700	5,000
Certificate	NL0011721097	DSM 44.37TL OPENH	EUR	47,7200	48,2700	47,7200			48,2700		48,2400	5,000	48,2900	5,000
Certificate	NL0011721089	DSM 45.41TL OPENH	EUR	46,7600	47,3000	46,7600			47,3000		47,2700	5,000	47,3200	5,000
Certificate	NL0011799127	DSM 45.59BL OPENB	EUR	43,8750	44,4150	43,8750			44,4150		44,4000	2,500	44,4300	2,500
Certificate	DE000CN6L4I7	DSM 46.47TL OPENZ	EUR	44,5500	44,5500	44,5500			44,5500		44,4200	150	44,6700	150
Certificate	NL0011895842	DSM 48.31TL OPENH	EUR	44,0600	44,6000	44,0600			44,6000		44,5700	5,000	44,6200	5,000
Certificate	NL0011893623	DSM 48.48TL OPENH	EUR	43,9100	44,4500	43,9100			44,4500		44,4200	5,000	44,4700	5,000
Certificate	DE000CD61YB5	DSM 50.43TL OPENZ	EUR	39,2900	39,2900	39,2900			39,2900		39,1600	150	39,4100	150
Certificate	NL0011907449	DSM 51.89BL OPENB	EUR	37,5650	38,2500	37,5650	76,5000	1	38,1050	2	38,0900	2,500	38,1200	2,500
Certificate	NL0011927769	DSM 52.42TL OPENH	EUR	40,2400	40,7800	40,2400			40,7800		40,7500	5,000	40,8000	5,000
Certificate	DE000CD62833	DSM 53.41TL OPENZ	EUR	36,3100	36,3100	36,3100			36,3100		36,1800	150	36,4300	150
Certificate	DE000VNGY0H4	DSM 53.62TL OPENV	EUR	36,9750	36,9750	36,9750			36,9750					
Certificate	DE000VNGY0F8	DSM 53.62TL OPENV	EUR	39,4850	39,4850	39,4850			39,4850					
Certificate	DE000CE6BDL7	DSM 53.64TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4900	750	7,5400	750
Certificate	DE000VNGY0J0	DSM 55.62TL OPENV	EUR	34,9250	34,9250	34,9250			34,9250					
Certificate	DE000VNGY0G6	DSM 55.62TL OPENV	EUR	37,5350	37,5350	37,5350			37,5350					
Certificate	NL0012106058	DSM 56.04BL OPENB	EUR	33,4450	33,9850	33,4450			33,9850		33,9700	2,500	34,0000	2,500
Certificate	NL0012057491	DSM 56.45TL OPENH	EUR	36,4800	37,0300	36,4800			37,0300		37,0000	5,000	37,0500	5,000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	34,0200	34,0200	34,0200			34,0200		34,0000	2,500	34,0400	2,500
Certificate	DE000CE6BKV1	DSM 57.38TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4400	750	6,4900	750
Certificate	DE000VNGY832	DSM 57.62TL OPENV	EUR	35,5950	35,5950	35,5950			35,5950					
Certificate	DE000VNG6ZBV5	DSM 57.71TL OPENV	EUR	32,8850	32,8850	32,8850			32,8850					
Certificate	DE000VNG6ZBT9	DSM 59.64TL OPENV	EUR	33,7150	33,7150	33,7150			33,7150					
Certificate	DE000VNG6ZBX1	DSM 59.71TL OPENV	EUR	30,8450	30,8450	30,8450			30,8450					
Certificate	NL0012121073	DSM 60.15BL OPENB	EUR	29,3250	29,8650	29,3250			29,8650		29,8500	2,500	29,8800	2,500
Certificate	NL0012208359	DSM 60.45TL OPENH	EUR	32,7600	33,3000	32,7600			33,3000		33,2700	5,000	33,3200	5,000
Certificate	DE000CE6C8Q3	DSM 61.36TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	750	5,7000	750
Certificate	DE000VNG58S6	DSM 61.74TL OPENV	EUR	31,7850	31,7850	31,7850			31,7850					
Certificate	DE000VNG58T4	DSM 61.81TL OPENV	EUR	28,8150	28,8150	28,8150			28,8150					
Certificate	DE000CE6EUM3	DSM 61.86TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	750	5,9500	750
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	26,7950	26,7950	26,7950			26,7950					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	29,8650	29,8650	29,8650			29,8650					
Certificate	NL0012494215	DSM 64.23BL OPENB	EUR	25,2450	25,7850	25,2450			25,7850		25,7700	2,500	25,8000	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	27,9350	27,9350	27,9350			27,9350					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	24,7650	24,7650	24,7650			24,7650					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	23,8700	23,8700	23,8700			23,8700		23,8500	2,500	23,8900	2,500
Certificate	NL0012497416	DSM 66.26BL OPENB	EUR	23,2150	23,7550	23,2150			23,7550		23,7400	2,500	23,7700	2,500
Certificate	DE000CE6EYM5	DSM 66.32TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6600	750	4,7100	750
Certificate	NL0012520407	DSM 66.47TL OPENH	EUR	27,1600	27,7000	27,1600			27,7000		27,6700	5,000	27,7200	5,000
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	26,0250	26,0250	26,0250			26,0250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	22,7450	22,7450	22,7450			22,7450					
Certificate	NL0012499990	DSM 68.29BL OPENB	EUR	21,1850	21,7250	21,1850			21,7250		21,7100	2,500	21,7400	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	24,0950	24,0950	24,0950			24,0950					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	20,7250	20,7250	20,7250			20,7250					
Certificate	NL0012502710	DSM 70.32BL OPENB	EUR	19,1550	19,6950	19,1550			19,6950		19,6800	2,500	19,7100	2,500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	22,1750	22,1750	22,1750			22,1750					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	18,7050	18,7050	18,7050			18,7050				19,4500	30
Certificate	DE000CE6FQE5	DSM 71.09TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1000	750	4,1500	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	NL0012507776	DSM 72.348L OPENB	EUR	17,1350	17,6750	17,1350			17,6750		17,6600	2.500	17,6900	2.500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	20,2450	20,2450	20,2450			20,2450					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	16,6950	16,6950	16,6950			16,6950					
Certificate	NL0012538086	DSM 73.63TL OPENH	EUR	20,5000	21,2200	20,5000	5305,0000	1	21,0400	250	21,0100	5.000	21,0600	5.000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	16,2100	16,2100	16,2100			16,2100		16,1900	2.500	16,2200	2.500
Certificate	NL0012511216	DSM 74.368L OPENB	EUR	15,1150	15,9000	15,1150	2385,0000	1	15,6550	150	15,6400	2.500	15,6700	2.500
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	18,3750	18,3750	18,3750			18,3750					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	14,6850	14,6850	14,6850			14,6850					
Certificate	DE000CV50939	DSM 76.27TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6800	750	2,7300	750
Certificate	NL0012511497	DSM 76.398L OPENB	EUR	13,0850	13,6250	13,0850			13,6250		13,6100	2.500	13,6400	2.500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	13,3400	13,5600	13,3400	1334,0000	1	13,5600	100	13,5400	2.500	13,5800	2.500
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	16,4650	16,4650	16,4650			16,4650					
Certificate	NL0012600019	DSM 77.26TL OPENH	EUR	17,1100	17,6600	17,1100			17,6600		17,6300	5.000	17,6800	5.000
Certificate	NL0012781371	DSM 78.398L OPENB	EUR	11,0850	11,6250	11,0850			11,6250		11,6100	2.500	11,6400	2.500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	2.500	11,3500	2.500
Certificate	NL0012782072	DSM 80.398L OPENB	EUR	9,0850	9,6250	9,0850			9,6250		9,6100	2.500	9,6400	2.500
Certificate	DE000CV88TX4	DSM 81.22TL OPENZ	EUR	1,7500	1,7500	1,7250	3490,0000	2	1,7250	2000	1,7000	750	1,7500	750
Certificate	NL0012605638	DSM 81.25TL OPENH	EUR	13,4100	13,9500	13,4100			13,9500		13,9200	5.000	13,9700	5.000
Certificate	DE000CV88WM1	DSM 81.39TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1000	750	2,1500	750
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	2.500	7,5900	2.500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0012909485	DSM 84.38TL OPENH	EUR	10,5000	11,0400	10,5000			11,0400		11,0100	5.000	11,0600	5.000
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	4,7090	4,7090	4,7090			4,7090					
Certificate	LU1757119372	DSM 85.49TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	2.500	4,4900	2.500
Certificate	NL0012969927	DSM 86.398L OPENB	EUR	3,0750	3,6150	3,0750	2890,2000	2	3,6150	890	3,6000	2.500	3,6300	2.500
Certificate	DE000VA2T5Z3	DSM 86.53TL OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012677819	DSM 89.688S OPENB	EUR											
Certificate	DE000VA2T7Y2	DSM 89.68TS OPENV	EUR											
Certificate	NL0012547095	DSM 89.92TS OPENH	EUR	8,2900	8,2900	7,7100			7,7100		7,6800	5.000	7,7300	5.000
Certificate	NL0012561922	DSM 90.29TS OPENH	EUR	8,6900	8,6900	8,1100			8,1100		8,0800	5.000	8,1300	5.000
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR											
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	2,2000	2,2000	1,7200	297,9200	2	1,8000	152	1,7800	2.500	1,8100	2.500
Certificate	NL0012690002	DSM 92.638S OPENB	EUR	4,2150	4,2150	3,6100	7330,0000	2	3,6750	2000	3,6600	2.500	3,6900	2.500
Certificate	NL0012605612	DSM 92.71TS OPENH	EUR	11,3000	11,3000	10,7300			10,7300		10,7000	5.000	10,7500	5.000
Certificate	NL0012615538	DSM 92.92TS OPENH	EUR	11,5400	11,5400	10,9600			10,9600		10,9300	5.000	10,9800	5.000
Certificate	NL0012536544	DSM 93.55TS OPENH	EUR	12,2200	12,2200	11,6400			11,6400		11,6100	5.000	11,6600	5.000
Certificate	DE000VLSR806	DSM 93.86TS OPENV	EUR	3,2180	3,2180	3,2180			3,2180					
Certificate	LU1757006769	DSM 94.05TCIOPENS	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	2.500	4,9400	2.500
Certificate	NL0012790687	DSM 95.638S OPENB	EUR	7,2150	7,2150	6,6750			6,6750		6,6600	2.500	6,6900	2.500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012580773	DSM 98.26TS OPENH	EUR	17,3000	17,3000	16,7200			16,7200		16,6900	5.000	16,7400	5.000
Certificate	NL0012970461	DSM 98.658S OPENB	EUR	10,2450	10,2450	9,7050			9,7050		9,6900	2.500	9,7200	2.500
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	10.500	2,2800	10.500
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	10.500	1,9400	10.500
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	10.500	3,1800	10.500
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	10.500	2,6400	10.500
Certificate	NL0010114997	DTELK 4.5TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	20.000	9,4500	1.450
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	7,1100	7,1100	6,9100			6,9100		6,9000	20.000	6,9200	20.000
Certificate	NL0010894580	DTELK 8.4TL OPENB	EUR	6,0300	6,0300	5,8300			5,8300		5,8200	20.000	5,8400	20.000
Certificate	NL0012686596	DTELK 10.7TL OPENB	EUR	3,9100	3,9100	3,7100			3,7100		3,7000	20.000	3,7200	20.000
Certificate	NL0012686604	DTELK 11.9TL OPENB	EUR	2,7900	2,7900	2,5900			2,5900		2,5800	20.000	2,6000	20.000
Certificate	NL0012781629	DTELK 12.7TL OPENB	EUR	2,0700	2,0700	1,8700			1,8700		1,8600	20.000	1,8800	20.000
Certificate	NL0012790323	DTELK 14.2TS OPENB	EUR	1,6100	1,8100	1,6100			1,8100		1,8000	20.000	1,8200	20.000
Certificate	NL0012275341	DTELK 15.8TS OPENB	EUR	3,2800	3,4800	3,2800			3,4800		3,4700	20.000	3,4900	20.000
Certificate	NL0012266597	DTELK 19.3TS OPENB	EUR	7,0600	7,2600	7,0600			7,2600		7,2500	20.000	7,2700	20.000
Certificate	NL0011054317	DTELK 9.56TL OPENH	EUR	4,9100	4,9100	4,6900			4,6900		4,6600	1.000	4,7100	1.000
Certificate	DE000CR9RQP5	DTELK10.42TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	9.000	3,2000	8.284
Certificate	NL0011054309	DTELK11.67TL OPENH	EUR	2,9400	2,9400	2,7200			2,7200		2,6900	1.000	2,7400	1.000
Certificate	DE000CR9P2U2	DTELK11.94TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	9.000	1,6900	9.000
Certificate	NL0012578827	DTELK14.38TS OPENH	EUR	1,6500	1,9000	1,6500			1,9000		1,8700	1.000	1,9200	1.000
Certificate	NL0012578819	DTELK15.37TS OPENH	EUR	2,7100	2,9700	2,7100			2,9700		2,9400	1.000	2,9900	1.000
Certificate	NL0012531081	DTELK16.16TS OPENH	EUR	3,5600	3,8200	3,5600			3,8200		3,7900	1.000	3,8400	1.000
Certificate	NL0012054993	DTELK16.97TS OPENH	EUR	4,4300	4,6900	4,4300			4,6900		4,6600	1.000	4,7100	1.000
Certificate	NL0011054259	DTELK17.35TS OPENH	EUR	4,8300	5,0900	4,8300			5,0900		5,0600	1.000	5,1100	1.000
Certificate	NL0012245393	DTELK18.33TS OPENH	EUR	5,8900	6,1500	5,8900			6,1500		6,1200	1.000	6,1700	1.000
Certificate	NL0012245153	DTELK20.28TS OPENH	EUR	7,9900	8,2400	7,9900			8,2400		8,2100	1.000	8,2600	1.000
Certificate	NL0011054242	DTELK21.06TS OPENH	EUR	8,8200	9,0800	8,8200			9,0800		9,0500	1.000	9,1000	1.000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	35,6400	35,6400	35,6400			35,6400		35,6400	1.000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	24,6400	24,6400	24,6400			24,6400		24,6400	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	NL0009072156	DXBRC 230TL OPENB	EUR	21,0900	21,0900	21,0900			21,0900		21,0900	1.000		
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2800	50.000
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50.000	1,1700	50.000
Certificate	DE000CV88S82	EBAY 26TL 0918Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	150.000	2,3800	150.000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	150.000	1,7000	150.000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7200	50.000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8600	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50.000	0,5600	50.000
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	150.000	1,0300	150.000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50.000	0,5100	50.000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3400	50.000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	50.000	0,5000	50.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	100.000	0,6400	100.000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50.000	0,2600	50.000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	NL0010117917	EBAY 41TL OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,4000	75.000		
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	50.000	0,4700	50.000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	50.000	0,6800	50.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7200	50.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1300	50.000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8800	50.000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50.000	1,0500	50.000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	50.000	1,2200	50.000
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	75.000		
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6200	75.000		
Certificate	DE000CV89A05	EBAY 27.05TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	150.000	2,1500	150.000
Certificate	DE000CV89A13	EBAY 32.05TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	150.000	1,3000	150.000
Certificate	DE000CV89CK5	EBAY 36.05TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	150.000	0,6300	150.000
Certificate	NL0000116796	EBR6M STN0335N	EUR	122,5000	122,5000	122,4000			122,4000		121,0000	9.000	123,9000	50.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,3600	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR	110,1500	110,1500	110,1500	27537,5000	1	110,1500	25000	110,1500	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,2200	100.000		
Certificate	NL00001168789	EBRSP 0%DSP1121N	EUR								107,4600	100.000		
Certificate	DE000CV89B61	ECONB 3.3TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	1.050	0,4700	1.050
Certificate	DE000CV88HH2	ECONB 3.85TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1.050	0,3700	1.050
Certificate	DE000CD62RN2	ECONB 4.39TL OPENZ	EUR	0,5300	0,5300	0,5200	636,0000	3	0,5200	1200	0,5000	450	0,5400	450
Certificate	DE000CD62RP7	ECONB 4.98TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2900	7.557		
Certificate	DE000CV88D03	ECONB 5.95TS OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1.050	0,2000	1.050
Certificate	DE000CV87S49	ECONB 6.42TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1.050	0,3000	1.050
Certificate	NL0012262521	EDF 7TL OPENB	EUR	4,7100	4,9100	4,7100			4,9100		4,8800	3.000	4,9400	3.000
Certificate	NL0012268528	EDF 8.1TL OPENB	EUR	3,6900	3,8900	3,6900			3,8900		3,8600	3.000	3,9200	3.000
Certificate	NL0012494033	EDF 9.2TL OPENB	EUR	2,6900	2,8900	2,6900			2,8900		2,8600	3.000	2,9200	3.000
Certificate	NL0012971022	EDF 10.2TL OPENB	EUR	1,7200	1,9200	1,7200			1,9200		1,8900	3.000	1,9500	3.000
Certificate	DE000CV50913	EDF 7.851TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	7.500	0,9000	7.500
Certificate	DE000CV87Y33	EDF 9.845TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	7.500	0,4100	7.500
Certificate	XS0965042509	EEM STN1018B	EUR	104,1000	104,1000	104,1000			104,1000		104,1000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,6600	7,6600	7,6600			7,6600		7,6600	500	18,0500	160
Certificate	DE000CN6G659	EIFAG55.76TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	4.500	1,9900	4.500
Certificate	DE000CD648U8	EIFAG62.74TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	4.500	1,6400	4.500
Certificate	DE000CF6CHT9	EIFAG70.69TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	4.500	1,2400	4.500
Certificate	DE000CF6ECA6	EIFAG79.65TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	4.500	0,8000	4.500
Certificate	DE000CV88HE9	EIFAG89.63TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	4.500	0,3000	4.500
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	35.000	4,8500	35.000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	4,2400	4,2500	4,2400	2120,0000	1	4,2500	500	4,2400	35.000	4,2600	35.000
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	35.000	4,1900	35.000
Certificate	DE000CY52E76	ELECT 100TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	35.000	3,5400	35.000
Certificate	DE000CY52JK2	ELECT 105TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	35.000	3,1400	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	35.000	3,3500	35.000
Certificate	DE000CQ5B105	ELECT 120TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	35.000	2,0600	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR											
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR											
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	35.000	0,5800	35.000
Certificate	DE000CQ5BA33	ELECT 160TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	35.000	2,2800	35.000
Certificate	DE000CN6LGU9	ELECT79.25TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4500	100.000		
Certificate	DE000CV899J8	ELIAS 55.8TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	450	0,3300	450
Certificate	DE000CR9Q914	ELIAS30.31TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	450	1,3000	450
Certificate	DE000CR9Q922	ELIAS33.31TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	450	1,1600	450
Certificate	DE000CR9Q930	ELIAS36.26TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	450	1,0200	450
Certificate	DE000CR9SF25	ELIAS39.44TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	450	0,8700	450
Certificate	DE000CN6K6T2	ELIAS43.12TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	450	0,7000	450
Certificate	DE000CV87M29	ELIAS47.38TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	450	0,5000	450
Certificate	DE000CV89B03	ELIAS51.66TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	450	0,3000	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CB69	ELUXB 203.TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	13.500	0,1400	13.500
Certificate	DE000CV89EN5	ELUXB142.3TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	13.500	0,7400	13.500
Certificate	DE000CV88MG4	ELUXB162.4TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	13.500	0,5400	13.500
Certificate	DE000CV87TJ5	ELUXB182.7TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	13.500	0,3400	13.500
Certificate	DE000CE6CB02	ENEL 3.495TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30.000	1,3100	30.000
Certificate	DE000CE6CC19	ENEL 3.993TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30.000	0,8100	30.000
Certificate	DE000CE6D4M0	ENEL 4.389TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	30.000	0,4200	30.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		4,9300	2.000	5,3300	2.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,4600	2.000	4,8600	2.000
Certificate	NL0012772453	ENGIE 12TL OPENB	EUR	2,7300	2,7300	2,6800			2,6800		2,6700	5.000	2,6900	5.000
Certificate	DE000CN6KX15	ENGIE 9.TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5700	4.500	4,6200	4.500
Certificate	DE000CE6BV74	ENGIE 11.TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5700	4.500	2,6200	4.500
Certificate	NL0010254223	ENGIE 5.1TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	5.000	9,0300	5.000
Certificate	NL0010115721	ENGIE 6.1TL OPENB	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	5.000	8,0700	5.000
Certificate	NL0010254967	ENGIE 8.4TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	5.000	6,0400	5.000
Certificate	NL0009873744	ENGIE 8.4TL OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	5.000	6,0000	5.000
Certificate	NL0012109656	ENGIE 9.9TL OPENB	EUR	4,6500	4,6500	4,6000			4,6000		4,5900	5.000	4,6100	5.000
Certificate	NL0012259568	ENGIE 11.5TL OPENB	EUR	3,2000	3,2000	3,1500			3,1500		3,1400	5.000	3,1600	5.000
Certificate	NL0012773220	ENGIE 12.5TL OPENB	EUR	2,2800	2,2800	2,2300			2,2300		2,2200	5.000	2,2400	5.000
Certificate	NL0012779094	ENGIE 13.1TL OPENB	EUR	1,7500	1,7500	1,7000			1,7000		1,6900	5.000	1,7100	5.000
Certificate	NL0012793483	ENGIE 14.1TS OPENB	EUR	2,0100	2,0600	2,0100			2,0600		2,0500	5.000	2,0700	5.000
Certificate	NL0012786065	ENGIE 15.1TS OPENB	EUR	3,1900	3,2400	3,1900			3,2400		3,2300	5.000	3,2500	5.000
Certificate	NL0011252085	ENGIE 16.1TS OPENB	EUR	4,3200	4,3700	4,3200			4,3700		4,3600	5.000	4,3800	5.000
Certificate	NL0011226360	ENGIE 7.71TL OPENH	EUR	6,4900	6,4900	6,4100			6,4100		6,3700	3.000	6,4400	3.000
Certificate	NL0011226352	ENGIE 9.82TL OPENH	EUR	4,5300	4,5300	4,4500			4,4500		4,4100	3.000	4,4800	3.000
Certificate	NL0012093777	ENGIE 9.86TL OPENH	EUR	4,4900	4,4900	4,4200			4,4200		4,3800	3.000	4,4500	3.000
Certificate	DE000CR9SK10	ENGIE10.01TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5700	4.500	3,6200	4.500
Certificate	NL0012201743	ENGIE11.34TL OPENH	EUR	3,1100	3,1100	3,0400			3,0400		3,0000	3.000	3,0700	3.000
Certificate	DE000CV87WE0	ENGIE11.99TL OPENZ	EUR	1,6900	1,6900	1,6150	5070,0000	1	1,6150	3000	1,5900	4.500	1,6400	4.500
Certificate	NL0012592786	ENGIE12.32TL OPENH	EUR	2,2000	2,2000	2,1200			2,1200		2,0800	3.000	2,1500	3.000
Certificate	DE000CV888H5	ENGIE12.99TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	4.500	0,6500	4.500
Certificate	NL0012601694	ENGIE13.28TL OPENH	EUR	1,3100	1,3100	1,2300			1,2300		1,1900	3.000	1,2600	3.000
Certificate	NL0012909493	ENGIE14.03TS OPENH	EUR	1,5400	1,6200	1,5400			1,6200		1,5800	3.000	1,6500	3.000
Certificate	NL0011888185	ENGIE14.67TS OPENH	EUR	2,2300	2,3100	2,2300			2,3100		2,2700	3.000	2,3400	3.000
Certificate	NL0011728704	ENGIE15.05TS OPENH	EUR	2,6400	2,7200	2,6400			2,7200		2,6800	3.000	2,7500	3.000
Certificate	NL0011226311	ENGIE16.03TS OPENH	EUR	3,6900	3,7800	3,6900			3,7800		3,7400	3.000	3,8100	3.000
Certificate	DE000CE6EQ23	ENGIE16.65TS OPENZ	EUR	2,9900	3,1150	2,9900	10866,0000	5	3,1150	3600	3,0900	4.500	3,1400	4.500
Certificate	DE000CV88MR1	ENGIE18.65TS OPENZ	EUR	4,9900	5,1200	4,9900	18066,0000	5	5,1200	3600	5,0900	4.500	5,1400	4.500
Certificate	DE000CE6CXN9	ENI 16.6TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	9.000	1,1800	9.000
Certificate	DE000CE6DK26	ENI 10.54TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	9.000	5,0400	9.000
Certificate	DE000CE6CB10	ENI 11.55TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	9.000	4,0300	9.000
Certificate	DE000CV87FP1	ENI 12.54TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	9.000	3,0400	9.000
Certificate	DE000CV88FQ7	ENI 14.54TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	9.000	1,0600	9.000
Certificate	DE000CE6DUX2	ENI 9.537TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		5,9800	9.000	6,0400	9.000
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3600	0,3600	0,3500			0,3500		0,3400	10.000	0,3500	10.000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,1700	0,1700	0,1600			0,1600		0,1500	10.000	0,1600	10.000
Certificate	NL0012911903	EON 9TS OPENH	EUR											
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5200	0,5200	0,5100			0,5100		0,5000	10.000	0,5100	10.000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	10.000	0,4200	10.000
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	10.000	0,3900	10.000
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3800	0,3800	0,3700			0,3700		0,3600	10.000	0,3700	10.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3400	0,3400	0,3300			0,3300		0,3200	10.000	0,3300	10.000
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	10.000	0,3000	10.000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3000	0,3000	0,2900			0,2900		0,2800	10.000	0,2900	10.000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800		0,2700	10.000	0,2800	10.000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,7100	2,7100	2,5800			2,5800		2,5300	15.000	2,6300	15.000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	10.000	0,2400	10.000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,2400	2,2400	2,1100			2,1100		2,0600	15.000	2,1600	15.000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2300	0,2300	0,2200			0,2200		0,2100	10.000	0,2200	10.000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	10.000	0,2100	10.000
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,1900	0,1900	0,1800			0,1800		0,1700	10.000	0,1800	10.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	1,7800	1,7800	1,6500			1,6500		1,6000	15.000	1,7000	15.000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400		0,1300	10.000	0,1400	10.000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,2300	1,2300	1,1000			1,1000		1,0500	15.000	1,1500	15.000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	10.000	0,1200	10.000
Certificate	NL0012911895	EON 9.2TS OPENH	EUR	0,0900	0,1000	0,0900			0,1000		0,0900	10.000	0,1000	10.000
Certificate	NL0012909501	EON 9.4TS OPENH	EUR	0,1200	0,1300	0,1200			0,1300		0,1200	10.000	0,1300	10.000
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1300	0,1500	0,1300			0,1500		0,1400	10.000	0,1500	10.000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	1,8200	1,9400	1,8200			1,9400		1,8900	15.000	1,9900	15.000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2400	0,2600	0,2400			0,2600		0,2500	10.000	0,2600	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	NL0012538680	EON 11.2TS OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	10.000	0,3200	10.000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3600	0,3800	0,3600			0,3800		0,3700	10.000	0,3800	10.000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	4,1500	4,2700	4,1500			4,2700		4,2200	15.000	4,3200	15.000
Certificate	NL0011077490	EON 15.8TS OPENB	EUR	0,5500	0,5600	0,5500			0,5600		0,5600	150.000		
Certificate	DE000CE6CKP4	EON 6.65TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	10.000	2,3500	10.000
Certificate	DE000CE6CX55	EON 5.951TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0200	10.000	3,0500	10.000
Certificate	DE000CE6DFJ2	EON 7.344TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	10.000	1,6600	10.000
Certificate	DE000CV87YY4	EON 8.343TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	10.000	0,6700	10.000
Certificate	NL0012520415	ERICS 43.7TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012432082	ERICS23.59TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0011600705	ERICS32.16TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CE6EHY5	ERICS36.78TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	10.500	2,9300	10.500
Certificate	NL0011989363	ERICS39.39TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011989355	ERICS41.44TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CE6DZM4	ERICS41.78TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	10.500	2,4400	10.500
Certificate	NL0012540488	ERICS47.47TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CE6F5P8	ERICS47.76TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10.500	1,8500	10.500
Certificate	NL0012606214	ERICS50.44TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CV88G18	ERICS57.74TL OPENZ	EUR	0,7800	0,8600	0,7800	1950,0000	1	0,8600	2500	0,8400	10.500	0,8800	10.500
Certificate	NL0012608558	ERICS59.62TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012847024	ERICS71.81TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012848006	ERICS71.81TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012849301	ERICS71.82TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012178875	ERICS75.78TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012199251	ERICS75.87TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0011408760	ERICS79.06TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012052484	ERICS79.17TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012608541	ERICS95.22TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	17,1800	17,1800	17,1800			17,1800		17,1300	30.000	17,2200	30.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200.000	10,0300	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2700	60.000	15,3100	60.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	0,7230	0,7230	0,7230			0,7230		0,7210	200.000	0,7240	199.600
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	3,0280	3,0280	3,0280			3,0280		3,0240	200.000	3,0320	200.000
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	15.000	7,6400	9.000
Certificate	DE000CV50921	ESILO 80.4TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	7.500	1,9800	7.500
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	25,4200	25,4200	25,0200			25,0200		24,9700	1.500	25,0700	1.500
Certificate	DE000CV4YY12	ESILO102.5TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	7.500	0,8900	7.500
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	20,8600	20,8600	20,4600			20,4600		20,4100	1.500	20,5100	1.500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	16,2900	16,2900	15,8900			15,8900		15,8400	1.500	15,9400	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	12,0400	12,4400	12,0400			12,4400		12,3900	1.500	12,4900	1.500
Certificate	NL0012696140	ESILO132.6TS OPENB	EUR	22,9000	23,3000	22,9000			23,3000		23,2500	1.500	23,3500	1.500
Certificate	NL0010913299	ESILO86.74TL OPENB	EUR	39,5200	39,5200	39,1200			39,1200		39,0700	1.500	39,1700	1.500
Certificate	DE000CV4YXH9	ESILO90.46TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	7.500	1,4800	7.500
Certificate	NL0012039440	ESILO96.87TL OPENB	EUR	30,0700	30,0700	29,6700			29,6700		29,6200	1.500	29,7200	1.500
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,4900	33,4900	33,4900			33,4900		33,4800	5.000	33,4900	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,4300	34,4300	34,4300			34,4300		34,4200	5.000	34,4300	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	5.000	31,4300	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	148,9300	149,0400	148,9300			149,0400		149,0400	1.000		
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107016,0000	107066,0000	107016,0000			107066,0000		107066,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,7900	30,7900	30,7900			30,7900					
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,7000	34,7000	34,7000			34,7000					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,7000	104,7000	104,7000			104,7000		104,2000	100.000	105,2000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								117,8700	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,7500	105,0500	104,7500			105,0500		104,5500	50.000	105,5500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	118,3000	118,3000	118,3000			118,3000		117,8000	100.000	118,8000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,7000	108,9000	108,7000			108,9000		108,6500	50.000	109,1500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR								102,6500	50.000	103,6500	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	103,0400	103,0400	103,0400			103,0400		102,5400	100.000	103,5400	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR								105,9000	50.000	106,4000	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR								103,4500	50.000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,2900	500.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	97,8000	98,3000	97,8000			98,3000		97,8000	50.000	98,8000	27.000
Certificate	NL0012247753	ESTX STN0522V	EUR	99,3000	99,8500	99,3000			99,8500		99,6000	50.000	100,1000	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,8800	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								101,0400	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,2500	107,2500	107,2000			107,2000		106,9500	50.000	107,4500	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	XS1621351474	ESTX STN0622B	EUR										108,8000	5.000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR	106,1000	106,1000	105,9500			105,9500				106,2000	50.000
Certificate	XS1832550534	ESTX STN0623B	EUR	101,8000	102,0000	101,6000	106072,0000	3	101,6000	104000	105,7000	50.000	102,1000	100.000
Certificate	NL0011218847	ESTX STN0623V	EUR	105,3500	105,3500	105,1500			105,1500				105,4000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,0000	50.000	116,5000	50.000
Certificate	XS1261825209	ESTX STN0720B	EUR	112,9000	112,9000	112,9000			112,9000		112,9000	100.000	128,0000	248.000
Certificate	NL00112248066	ESTX STN0721V	EUR								107,1000	50.000	107,6000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								110,4100	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR	102,4500	102,4500	102,4500			102,4500		102,2000	50.000	102,7000	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,9000	102,9000	102,9000			102,9000		102,4000	100.000	103,4000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								109,4900	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,5500	107,7500	107,5500			107,7500		107,5000	50.000	108,0000	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	118,2500	118,2500	117,9500	41282,5000	1	118,2500	35000	117,7500	50.000	118,7500	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								105,0300	500.000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR								98,5000	50.000		
Certificate	NL0010871810	ESTX STN1120V	EUR	112,5500	112,5500	112,5000			112,5000		112,2500	50.000	112,7500	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,2000	101,8000	101,2000			101,8000		101,5500	50.000	102,0500	50.000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	101,6500	102,0500	101,6500			102,0500		101,5500	50.000	102,5500	50.000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	102,0000	102,3000	102,0000			102,3000		101,8000	50.000	102,8000	50.000
Certificate	XSO708791404	ESTX STN1218K	EUR								150,2000	500.000		
Certificate	NL0012249643	ESTX 45TN0623V	EUR	98,6500	99,1500	98,6500			99,1500		98,9000	50.000	99,4000	50.000
Certificate	NL0012249635	ESTX 95TN0523V	EUR	98,1500	98,4500	98,1500			98,4500		98,2000	50.000	98,7000	50.000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	106,0300	106,0300	106,0300			106,0300		105,5300	100.000	106,5300	100.000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	5.000	36,2900	5.000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,5400	36,5400	36,5400			36,5400		36,5300	5.000	36,5500	5.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	118,1000	118,1000	118,1000			118,1000		118,1000	1.000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,5000	104,5000	104,5000			104,5000		104,2500	5.000	104,7500	5.000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	26,8850	26,8850	26,8850			26,8850		26,8800	50.000	26,8900	46.710
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	24,8450	24,8450	24,8450			24,8450		24,8400	50.000	24,8500	28.249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR	22,6550	22,6550	22,6550			22,6550		22,6500	50.000	22,6600	36.250
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	19,4050	19,4050	19,4050			19,4050		19,4000	50.000	19,4100	48.560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	18,3050	18,3050	18,3050			18,3050		18,3000	50.000	18,3100	50.000
Certificate	NL0011595590	ESTX 1762TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	200.000	17,1500	200.000
Certificate	NL0011596424	ESTX 1790TL OPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	200.000	17,4700	200.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	115.300	17,3600	115.200
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	16,0850	16,0850	16,0850			16,0850		16,0800	50.000	16,0900	46.999
Certificate	DE000CN6JFW1	ESTX 1978TL OPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	40.000	15,2900	40.000
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	200.000	15,0100	200.000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	15,0950	15,0950	15,0950			15,0950		15,0900	50.000	15,1000	48.000
Certificate	DE000CN6JQD8	ESTX 2072TL OPENZ	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	40.000	14,1300	40.000
Certificate	NL0011600499	ESTX 2080TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	DE000CN6JQCO	ESTX 2123TL OPENZ	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	40.000	13,6200	40.000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	14,3450	14,3450	14,3450			14,3450		14,3400	50.000	14,3500	50.000
Certificate	NL0011600812	ESTX 2141TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	135.100	14,8200	134.900
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050		14,0000	50.000	14,0100	45.390
Certificate	DE000C22FL97	ESTX 2184TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	40.000	13,2500	40.000
Certificate	NL0011595582	ESTX 2188TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0011035787	ESTX 2250TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	200.000	12,9600	200.000
Certificate	NL0011646815	ESTX 2270BL OPENB	EUR	12,3250	12,3250	12,3250			12,3250		12,3200	25.000	12,3300	25.000
Certificate	NL0011595574	ESTX 2274TRLOPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	200.000	12,0300	200.000
Certificate	DE000CN6HN83	ESTX 2280TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	40.000	12,0500	40.000
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	DE000C27DLC8	ESTX 2295TL OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	40.000	12,1600	40.000
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	200.000	12,3800	200.000
Certificate	NL0011594882	ESTX 2316TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	50.000	12,3200	50.000
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	200.000	11,9300	200.000
Certificate	NL0011054077	ESTX 2372TRLOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	50.000	11,8700	50.000
Certificate	NL0011601653	ESTX 2395TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	163.500	12,2500	163.200
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	165.900	12,0700	165.700
Certificate	NL0011600804	ESTX 2418TRLOPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	200.000	10,6000	200.000
Certificate	DE000CR4JJQ6	ESTX 2433TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	40.000	10,5200	40.000
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	200.000	11,1700	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	NL0011594874	ESTX 2445TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50.000	11,2600	50.000
Certificate	NL0011035761	ESTX 2460TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	NL0011594866	ESTX 2488TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	DE000CV50517	ESTX 2489TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	40.000	9,9600	40.000
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	DE000CZ7DL06	ESTX 2510TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	40.000	10,0300	40.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	178.500	11,2200	178.200
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	181.900	11,0100	181.600
Certificate	NL0011594858	ESTX 2529TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	200.000	10,1800	200.000
Certificate	DE000CR1J4W0	ESTX 2540TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	40.000	9,4600	40.000
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	NL0011602735	ESTX 2565TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	50.000	10,2100	50.000
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	DE000CX0JWK4	ESTX 2581TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	189.700	10,5600	189.300
Certificate	NL0011602727	ESTX 2586TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	DE000CX0JWC1	ESTX 2587TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	193.400	10,3600	193.000
Certificate	NL0011648944	ESTX 2590BL OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	25.000	9,1300	25.000
Certificate	DE000CN6JSD4	ESTX 2592TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	40.000	8,9300	40.000
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0011603600	ESTX 2607TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	NL0011891775	ESTX 2634TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	200.000	8,4400	200.000
Certificate	NL0011896428	ESTX 2640TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	DE000CD61SE1	ESTX 2643TL OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	40.000	8,4200	40.000
Certificate	NL0011891767	ESTX 2654TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0011926605	ESTX 2660TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	9,1950	9,1950	9,1950			9,1950		9,1900	50.000	9,2000	50.000
Certificate	NL0011892575	ESTX 2675TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200.000	8,7600	200.000
Certificate	DE000CD61U21	ESTX 2694TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	40.000	7,9100	40.000
Certificate	NL0011931076	ESTX 2709TRLOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	DE000CD61T81	ESTX 2716TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	40.000	8,0000	40.000
Certificate	NL0011896733	ESTX 2719TRLOPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	200.000	7,5900	200.000
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	200.000	8,3600	200.000
Certificate	NL0011926324	ESTX 2738TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	DE000CD626G3	ESTX 2746TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	40.000	7,3900	40.000
Certificate	NL0011907951	ESTX 2747BL OPENB	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	25.000	7,5600	25.000
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	NL0011926316	ESTX 2759TRLOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200.000	7,9700	200.000
Certificate	NL0011927330	ESTX 2780TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,5000	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200.000	8,3000	200.000
Certificate	NL0011975586	ESTX 2790TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	DE000CD626H1	ESTX 2797TL OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	40.000	6,8800	40.000
Certificate	NL0011927322	ESTX 2801TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	NL0011927314	ESTX 2822TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2848TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	40.000	6,3700	40.000
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011935069	ESTX 2855TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4800	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2800	200.000
Certificate	DE000CD63M60	ESTX 2902TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	40.000	5,8400	40.000
Certificate	NL0012038608	ESTX 2903BL OPENB	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	25.000	6,0000	25.000
Certificate	DE000CD63N69	ESTX 2924TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	40.000	5,9500	40.000
Certificate	NL0012049266	ESTX 2936TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	DE000CD63YM8	ESTX 2952TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	40.000	5,3300	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4500	200.000
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CD63YN6	ESTX 3002TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	40.000	4,8300	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	50.000	5,0200	50.000
Certificate	NL0012050793	ESTX 3049TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	DE000CD64151	ESTX 3052TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	40.000	4,3300	40.000
Certificate	NL0012100192	ESTX 3058BL OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	25.000	4,4500	25.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,7640	4,7640	4,7640			4,7640		4,7590	50.000	4,7690	50.000
Certificate	NL0012053144	ESTX 3090TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	DE000CX59275	ESTX 3091TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4400	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,5130	4,5130	4,5130			4,5130		4,5080	50.000	4,5180	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	200.000	5,2500	200.000
Certificate	NL0012050785	ESTX 3101TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	200.000	3,8000	200.000
Certificate	DE000CD64584	ESTX 3102TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	40.000	3,8300	40.000
Certificate	NL0012103055	ESTX 3110BL OPENB	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	25.000	3,9300	25.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,2620	4,2620	4,2620			4,2620		4,2570	50.000	4,2670	50.000
Certificate	DE000CD644G6	ESTX 3128TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	40.000	3,9300	40.000
Certificate	DE000CD649R2	ESTX 3152TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	40.000	3,3300	40.000
Certificate	NL0012687115	ESTX 3160BL OPENB	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	25.000	3,4300	25.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	4,8930	4,8930	4,8930			4,8930		4,8880	50.000	4,8980	50.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,5100	3,5100	3,5100			3,5100		3,5050	50.000	3,5150	50.000
Certificate	DE000VN62AQ7	ESTX 3204TL OPENV	EUR	3,7920	3,7920	3,7920			3,7920		3,7870	50.000	3,7970	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	50.000	3,9700	50.000
Certificate	NL0012779342	ESTX 3217BL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	50.000	2,8700	50.000
Certificate	DE000CV887W6	ESTX 3227TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	40.000	2,5900	40.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,2580	3,2580	3,2580			3,2580		3,2530	50.000	3,2630	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,0080	3,0080	3,0080			3,0080		3,0030	50.000	3,0130	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,7590	2,7590	2,7590			2,7590		2,7540	50.000	2,7640	50.000
Certificate	NL0012780480	ESTX 3267BL OPENB	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	50.000	2,3700	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,5080	2,5080	2,5080			2,5080		2,5030	50.000	2,5130	50.000
Certificate	DE000CV88A06	ESTX 3302TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	40.000	1,8400	40.000
Certificate	DE000VA1GKZ3	ESTX 3312TL OPENV	EUR	2,2580	2,2580	2,2580			2,2580		2,2530	50.000	2,2630	50.000
Certificate	NL0012782908	ESTX 3316BL OPENB	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	50.000	1,8700	50.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50.000	2,9000	50.000
Certificate	DE000CV88EH9	ESTX 3328TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	40.000	1,9500	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,0070	2,0070	2,0070			2,0070		2,0020	50.000	2,0120	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,7120	1,7120	1,7120			1,7120		1,7070	50.000	1,7170	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3368BL OPENB	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	50.000	1,3500	50.000
Certificate	DE000CV89F34	ESTX 3376TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	40.000	1,1100	40.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	50.000	1,4700	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,3900	35,3900	35,3900			35,3900		35,3100	5.000	35,4600	5.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,2200	1,2200	1,2200			1,2200		1,2150	50.000	1,2250	50.000
Certificate	DE000VA2T8R4	ESTX 3410TL OPENV	EUR	0,7230	0,7230	0,7230			0,7230		0,7180	50.000	0,7280	50.000
Certificate	DE000VA1SS74	ESTX 3434TL OPENV	EUR	0,9770	0,9770	0,9770			0,9770		0,9720	50.000	0,9820	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR											
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,8800	35,8800	35,8800			35,8800		35,8700	5.000	35,8800	5.000
Certificate	NL0012794184	ESTX 3510TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	50.000	1,3300	50.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,4900	35,4900	35,4900			35,4900		35,4800	5.000	35,5000	5.000
Certificate	DE000VA1SUR1	ESTX 3540TS OPENV	EUR	0,5900	0,5900	0,5900			0,5900		0,5850	50.000	0,5950	50.000
Certificate	NL0012793780	ESTX 3548BS OPENB	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	50.000	0,9700	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,2700	36,2700	36,2700			36,2700		36,2600	5.000	36,2700	5.000
Certificate	DE000CV89838	ESTX 3552TS OPENZ	EUR											
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	0,8320	0,8320	0,8320			0,8320		0,8270	50.000	0,8370	50.000
Certificate	DE000CV897T1	ESTX 3574TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	40.000	1,4700	40.000
Certificate	NL0011590971	ESTX 3580TRSOPENH	EUR	1,0100	1,0500	1,0100	1515,0000	1	1,0500	1500	1,0400	200.000	1,0500	200.000
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,4800	36,4800	36,4800			36,4800		36,4800	5.000		
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,2500	36,2500	36,2500			36,2500		36,2400	5.000	36,2500	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	35,8500	35,8500	35,8500			35,8500		35,8500	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,6200	35,6200	35,6200			35,6200		35,6100	5.000	35,6200	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,8000	35,8000	35,8000			35,8000		35,7900	5.000	35,8000	5.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	2,1800	2,1800	2,1050	2180,0000	1	2,1050	1000	2,1000	50.000	2,1100	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	10.000	35,1300	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	10.000	35,3900	10.000
Certificate	NL0012121768	ESTX 3639BS OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	25.000	1,8900	25.000
Certificate	DE000CE6BWF9	ESTX 3643TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	40.000	1,7200	40.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	5.000	36,5000	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,5100	35,5100	35,5100			35,5100		35,5000	5.000	35,5200	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2100	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,4300	36,4300	36,4300			36,4300		36,3500	5.000	36,5000	5.000
Certificate	NL0011045695	ESTX 3680TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	10.000	35,3600	10.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	50.000	3,2500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,8500	35,8500	35,8500			35,8500		35,8400	5,000	35,8600	5,000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,0800	36,0800	36,0800			36,0800		36,0700	5,000	36,0900	5,000
Certificate	NL0012782437	ESTX 3741BS OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50,000	2,9000	50,000
Certificate	DE000CE6BWG7	ESTX 3742TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	40,000	2,7100	40,000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,9900	35,9900	35,9900			35,9900		35,9800	10,000	35,9900	10,000
Certificate	NL0011590963	ESTX 3760TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200,000	2,8400	200,000
Certificate	DE000CE6C6X3	ESTX 3764TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	40,000	3,4000	40,000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20,000	37,7000	22,000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	10,000	35,5000	10,000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	50,000	4,2600	50,000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,9500	35,9500	35,9500			35,9500		35,9400	10,000	35,9600	10,000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,6200	37,6700	37,6200			37,6700		37,5700	20,000	37,7600	9,362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,2100	37,2100	37,2100			37,2100		37,1300	5,000	37,2800	3,042
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,9990	0,9990	0,9990			0,9990		0,9940	50,000	1,0040	50,000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,7630	1,7630	1,7630			1,7630		1,7580	50,000	1,7680	50,000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,9720	1,9720	1,9720			1,9720		1,9670	50,000	1,9770	50,000
Certificate	DE000CE6C873	ESTX 3842TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	40,000	3,7000	40,000
Certificate	NL0012785364	ESTX 3843BS OPENB	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50,000	3,9200	50,000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	10,000	35,6400	10,000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,9100	35,9100	35,9100			35,9100		35,9000	5,000	35,9200	5,000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,2370	1,2370	1,2370			1,2370		1,2320	50,000	1,2420	50,000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,2370	3,2370	3,2370			3,2370		3,2320	50,000	3,2420	50,000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20,000		
Certificate	NL0011045687	ESTX 3860TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200,000	5,1300	200,000
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,0060	2,0610	2,0060	1822,2000	2	2,0610	900	2,0560	50,000	2,0660	50,000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,4740	1,4740	1,4740			1,4740		1,4690	50,000	1,4790	50,000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,4860	3,4860	3,4860			3,4860		3,4810	50,000	3,4910	50,000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,2280	3,2280	3,2280			3,2280		3,2230	50,000	3,2330	50,000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	50,000	2,4700	50,000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,3590	2,3590	2,3590			2,3590		2,3540	50,000	2,3640	50,000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200,000	1,5200	200,000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,7360	3,7360	3,7360			3,7360		3,7310	50,000	3,7410	50,000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7800	38,8200	38,7800			38,8200		38,8000	20,000	38,8400	20,000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8500	38,8500	38,8500			38,8500		38,8400	5,000	38,8500	5,000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,7310	3,7310	3,7310			3,7310		3,7260	50,000	3,7360	50,000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,9580	2,9580	2,9580			2,9580		2,9530	50,000	2,9630	50,000
Certificate	NL0011590955	ESTX 3939TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200,000	4,6200	200,000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,6600	38,7200	38,6600			38,7200		38,6200	20,000	38,8100	20,000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200,000	2,2300	200,000
Certificate	DE000CE6CH22	ESTX 3942TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	40,000	4,7100	40,000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	200,000	1,9900	200,000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	10,000	36,2900	10,000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,8100	37,8800	37,8100			37,8800		37,7800	20,000	37,9700	15,580
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,5100	36,5100	36,5100			36,5100		36,5000	5,000	36,5200	5,000
Certificate	NL0012791461	ESTX 3950BS OPENB	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50,000	4,9900	50,000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50,000	5,5800	50,000
Certificate	DE000CE6CQA0	ESTX 3969TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	40,000	5,4700	40,000
Certificate	DE000CE6CQ39	ESTX 4047TS OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	40,000	5,7600	40,000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50,000	6,6900	50,000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,4600	36,4600	36,4600			36,4600		36,4500	10,000	36,4700	10,000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,6100	39,6100	39,6100			39,6100		39,6000	5,000	39,6100	5,000
Certificate	DE000CE6DJF2	ESTX 4118TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	40,000	6,9800	40,000
Certificate	DE000CE6DJJ4	ESTX 4143TS OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	40,000	6,7200	40,000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,5800	36,5800	36,5800			36,5800		36,5700	5,000	36,5900	5,000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	10,000	36,6200	10,000
Certificate	DE000CE6E277	ESTX 4239TS OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	40,000	7,6800	40,000
Certificate	NL0011231071	ESTX 4240TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200,000	8,9800	200,000
Certificate	NL0011590948	ESTX 4266TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200,000	7,8900	200,000
Certificate	NL0011590930	ESTX 4298TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200,000	8,2100	200,000
Certificate	DE000CE6FAQ3	ESTX 4316TS OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	40,000	8,9800	40,000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,5600	40,5600	40,5600			40,5600		40,5500	5,000	40,5700	5,000
Certificate	DE000CE6FAH2	ESTX 4340TS OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	40,000	8,6900	40,000
Certificate	NL0011590922	ESTX 4657TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	200,000	11,8000	200,000
Certificate	DE000CV88X58	ESTX 4717TS OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	40,000	13,0500	40,000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2400	5,000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,7800	35,7800	35,7200	35,7800	1			35,7100	5,000	35,7200	5,000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,2700	37,2700	37,2700			37,2700		37,2600	5,000	37,2800	5,000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	150,000	10,8000	150,000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,0900	30,000	12,1300	30,000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	20,000	9,2200	20,000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,3430	1,3430	1,3430			1,3430		1,3390	150,000	1,3460	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	DE000CE6BUT4	ESTXF SHROPEZ	EUR	4,7120	4,7120	4,7120			4,7120		4,7060	75.000	4,7180	75.000
Certificate	DE000CR4J9N5	EUCAD1.317TL OPENZ	EUR	13,9000	13,9000	13,9000			13,9000		13,8800	20.000	13,9100	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	11,3550	11,3550	11,3550			11,3550		11,2800	5.000	11,4300	5.000
Certificate	DE000CR4H922	EUCAD1.406TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	20.000	8,1000	20.000
Certificate	NL0012791545	EUCAD1.423TL OPENB	EUR	8,5450	8,5450	8,5450			8,5450		8,4700	5.000	8,6200	5.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950		5,8200	5.000	5,9700	5.000
Certificate	DE000CE6CFJ4	EUCAD1.478TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3800	20.000	3,4100	20.000
Certificate	DE000CV88N01	EUCAD1.579TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	20.000	3,4000	20.000
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	5,5550	5,5550	5,5550			5,5550		5,4800	5.000	5,6300	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,1500	5.000	8,3000	5.000
Certificate	DE000CR9S170	EUCAD1.639TS OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	20.000	7,3300	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	10,9050	10,9050	10,9050			10,9050		10,8300	5.000	10,9800	5.000
Certificate	DE000CN6HPB8	EUCAD1.717TS OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	20.000	12,3900	20.000
Certificate	DE000CV508J5	EUCAD1.777TS OPENZ	EUR	16,3100	16,3100	16,3100			16,3100		16,2900	20.000	16,3200	20.000
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	27,5600	27,5600	27,5600			27,5600		27,5100	5.000	27,6100	5.000
Certificate	DE000CR6X9G9	EUCHF0.914TL OPENZ	EUR	21,3400	21,3400	21,3400			21,3400		21,3200	25.000	21,3500	25.000
Certificate	DE000CR6X9F1	EUCHF0.994TL OPENZ	EUR	14,4600	14,4600	14,4600			14,4600		14,4400	25.000	14,4700	25.000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	13,6050	13,6050	13,6050			13,6050		13,5800	5.000	13,6300	5.000
Certificate	DE000CR6X9E4	EUCHF1.034TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	25.000	11,0300	25.000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,1000	5.000	10,1500	5.000
Certificate	DE000CE6DVG5	EUCHF1.089TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	25.000	6,3000	25.000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	6,7950	6,7950	6,7950			6,7950		6,7700	5.000	6,8200	5.000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	5,1250	5,1250	5,1250			5,1250		5,1000	5.000	5,1500	5.000
Certificate	NL0012793277	EUCHF1.195TS OPENB	EUR	5,9650	5,9650	5,9650			5,9650		5,9400	5.000	5,9900	5.000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6200	5.000	7,6700	5.000
Certificate	DE000CV88WB4	EUCHF1.217TS OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9500	25.000	4,9800	25.000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	9,4550	9,4550	9,4550			9,4550		9,4300	5.000	9,4800	5.000
Certificate	DE000CE6E507	EUCHF1.267TS OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	25.000	9,2800	25.000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	13,4800	13,4800	13,4800			13,4800		13,4800	5.000		
Certificate	DE000CV4YTV8	EUCHF1.326TS OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2800	25.000	14,3100	25.000
Certificate	DE000CR6YL22	EUGBP 0.73TL OPENZ	EUR	17,2400	17,2400	17,2400			17,2400		17,2200	20.000	17,2500	20.000
Certificate	DE000CR6YA90	EUGBP 0.77TL OPENZ	EUR	12,7000	12,7000	12,7000			12,7000		12,6800	20.000	12,7100	20.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	7.500	5,3600	7.500
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	7.500	4,1500	7.500
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	7.500	3,0100	7.500
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,7500	1,9300	1,7500			1,9300		1,9200	7.500	1,9300	7.500
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	7.500	0,9600	7.500
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	7.500	3,8200	7.500
Certificate	NL0011053145	EUGBP0.671TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0100	50.000		
Certificate	NL0011053137	EUGBP0.726TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7800	50.000		
Certificate	NL0011242292	EUGBP0.748TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3800	50.000		
Certificate	DE000CR6XHL7	EUGBP0.751TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900		14,8700	20.000	14,9000	20.000
Certificate	NL0011593454	EUGBP0.766TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3700	50.000		
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	10.000	11,3700	10.000
Certificate	DE000CN6JQM9	EUGBP0.809TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	20.000	8,2300	20.000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	10.000	9,1200	10.000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.828BL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.835TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5700	50.000		
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	10.000	6,6400	10.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.848BL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10.000	3,8500	10.000
Certificate	DE000CD62BP1	EUGBP0.852TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3200	20.000	3,3500	20.000
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	10.000	4,4100	10.000
Certificate	NL0011892948	EUGBP0.857TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1200	50.000		
Certificate	NL0012268296	EUGBP0.865BL OPENB	EUR	1,9900	2,0100	1,8900	2945,0000	4	1,9000	1500	1,8900	9.250	1,9100	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	7.500	1,5000	7.500
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	10.000	3,4500	10.000
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS 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	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	10.000	2,4000	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012495105	EUGBP0.894BS OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0012775241	EUGBP0.894TS OPENB	EUR	3,3600	3,4600	3,3600	13460,0000	2		4000	3,4400	10.000	3,4800	10.000
Certificate	LU1756400963	EUGBP0.895TPIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	7.500	1,5600	7.500
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	10.000	4,6100	10.000
Certificate	LU1651915289	EUGBP0.905TPIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	7.500	2,1300	7.500
Certificate	NL0012494694	EUGBP0.914BS OPENB	EUR	4,0800	4,0800	3,8700	2040,0000	1	3,8700	500	3,8600	10.000	3,8800	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	10.000	5,7600	10.000
Certificate	LU1651915446	EUGBP0.915TPIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	7.500	3,2500	7.500
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	10.000	6,9000	10.000
Certificate	DE000CD62B09	EUGBP0.927TS OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	20.000	5,3100	20.000
Certificate	NL0012488894	EUGBP0.933BS OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10.000	6,1100	10.000
Certificate	NL0012491039	EUGBP0.953TS OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	10.000	10,3000	10.000
Certificate	DE000CD614W6	EUGBP0.992TS OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,7000	20.000	12,7300	20.000
Certificate	NL0011741178	EUGBP1.047TS OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6600	50.000		
Certificate	DE000CD614X4	EUGBP1.071TS OPENZ	EUR	21,6600	21,6600	21,6600			21,6600		21,6400	20.000	21,6700	20.000
Certificate	NL0011740915	EUGBP1.244TS OPENH	EUR	43,4100	43,4100	43,4100			43,4100		43,4100	50.000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	22,2750	22,2750	22,2750			22,2750		22,2500	25.000	22,3000	25.000
Certificate	DE000CR6YL14	EUIPY108.7TL OPENZ	EUR	16,5600	16,5600	16,5600			16,5600		16,5400	50.000	16,5700	50.000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	10,6700	10,6700	10,6700			10,6700		10,6300	5.000	10,7100	5.000
Certificate	DE000CD63UA1	EUIPY118.7TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	50.000	8,8900	50.000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	5.000	8,4600	5.000
Certificate	NL0012275077	EUIPY124.4TL OPENB	EUR	6,1800	6,1900	6,0100	836,8600	3	6,1900	138	6,1500	5.000	6,2300	5.000
Certificate	NL0012792626	EUIPY132.8TS OPENB	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	5.000	4,0600	5.000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	5.000	6,4000	5.000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,7100	5.000	8,7900	5.000
Certificate	DE000CB1MY20	EUIPY140.7TS OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	50.000	8,1800	50.000
Certificate	NL0011053186	EUIPY141.2TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6900	50.000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0500	5.000	11,1300	5.000
Certificate	DE000CR4H963	EUIPY143.7TS OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	50.000	10,4800	50.000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	13,4600	13,4600	13,4600			13,4600		13,4200	5.000	13,5000	5.000
Certificate	DE000CR4H971	EUIPY146.7TS OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7500	50.000	12,7800	50.000
Certificate	DE000CV4ZV64	EUIPY156.7TS OPENZ	EUR	20,4400	20,4400	20,4400			20,4400		20,4200	50.000	20,4500	50.000
Certificate	DE000CR4J9T2	EUNOK10.04TS OPENZ	EUR	6,5000	6,5000	6,4300	1300,0000	1	6,4300	200	6,4100	20.000	6,4400	20.000
Certificate	DE000CN6EPUS	EUNOK10.55TS OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	20.000	11,8700	20.000
Certificate	DE000CE6FM71	EUNOK11.05TS OPENZ	EUR	17,1900	17,1900	17,1500	1719,0000	1	17,1500	100	17,1300	20.000	17,1600	20.000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	19,9650	19,9650	19,9650			19,9650		19,8900	1.000	20,0400	1.000
Certificate	DE000CR6VAE5	EUNOK8.317TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800		11,9600	20.000	11,9900	20.000
Certificate	DE000CR4H9F3	EUNOK8.624TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	20.000	8,7300	20.000
Certificate	DE000CR6YAD7	EUNOK8.919TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	20.000	5,6100	20.000
Certificate	DE000CR4H9G1	EUNOK9.224TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	20.000	2,3800	20.000
Certificate	DE000CE6BEL5	EURAU1.339TL OPENZ	EUR	13,6900	13,6900	13,6900			13,6900		13,6700	20.000	13,7000	20.000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,8700	5.000	14,0200	5.000
Certificate	DE000CD62940	EURAU1.391TL OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3400	20.000	10,3700	20.000
Certificate	DE000CE6C3C4	EURAU1.461TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	20.000	5,8400	20.000
Certificate	NL0012794291	EURAU1.473TL OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,6400	5.000	6,7900	5.000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,5700	5.000	4,7200	5.000
Certificate	NL0012792618	EURAU1.597TS OPENB	EUR	5,1350	5,1350	5,1350			5,1350		5,0600	5.000	5,2100	5.000
Certificate	NL0012791578	EURAU1.627TS OPENB	EUR	7,1150	7,1150	7,1150			7,1150		7,0400	5.000	7,1900	5.000
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	20.000	5,5500	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	9,1350	9,1350	9,1350			9,1350		9,0600	5.000	9,2100	5.000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	11,0650	11,0650	11,0650			11,0650		10,9900	5.000	11,1400	5.000
Certificate	DE000CR9RNY4	EURAU1.695TS OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	20.000	9,4300	20.000
Certificate	NL0012727719	EURAU1.717TS OPENB	EUR	13,0350	13,0350	13,0350			13,0350		12,9600	5.000	13,1100	5.000
Certificate	DE000CR9SD50	EURAU1.776TS OPENZ	EUR	14,6600	14,6600	14,6600			14,6600		14,6400	20.000	14,6700	20.000
Certificate	DE000CV881A5	EURAU1.836TS OPENZ	EUR	18,5300	18,5300	18,5300			18,5300		18,5100	20.000	18,5400	20.000
Certificate	DE000CV88GM4	EURCN 7.95TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	10.000	5,9200	10.000
Certificate	DE000CR9SD76	EURCN 8.45TS OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,5000	10.000	12,5700	10.000
Certificate	DE000CV89G20	EURCN6.221TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4400	10.000	2,5100	10.000
Certificate	DE000CV88N19	EURCN6.511TL OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,7900	10.000	13,8500	10.000
Certificate	DE000CE6BR62	EURCN7.019TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0400	10.000	7,1000	10.000
Certificate	DE000CE6D9N7	EURCN8.948TS OPENZ	EUR	19,1500	19,1500	19,1500			19,1500		19,1100	10.000	19,1800	10.000
Certificate	DE000CV894A8	EURON 7TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	1.500	0,2700	1.500
Certificate	DE000CD635W1	EURON 4.31TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	1.500	0,7800	1.500
Certificate	DE000CD62Z09	EURON 4.64TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	1.500	0,7100	1.500
Certificate	DE000CD62XT7	EURON 5.07TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	1.500	0,6300	1.500
Certificate	DE000CD62FS6	EURON 5.49TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	1.500	0,5500	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	DE000CN6KXSX0	EURON 5.93TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	1.500	0,4700	1.500
Certificate	DE000CV87VH5	EURON 6.46TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	1.500	0,3700	1.500
Certificate	DE000CV89B79	EURON 7.51TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	1.500	0,1700	1.500
Certificate	DE000CD61722	EURON 8.11TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.85TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	DE000CN6J067	EURON 9.55TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	1.500	0,3700	1.500
Certificate	DE000CV4Z569	EURON3.747TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	1.500	0,8400	1.500
Certificate	DE000CD62524	EURON4.254TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	1.500	0,7300	1.500
Certificate	DE000CN6K8Q4	EURON4.757TL OPENZ	EUR	0,6500	0,6500	0,6150	650,0000	1	0,6150	1000	0,6000	1.500	0,6300	1.500
Certificate	DE000CN6GHD01	EURON5.369TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	1.500	0,5000	1.500
Certificate	NL0012028070	EURON5.5388L OPENB	EUR	2,3100	2,3700	2,3100			2,3700		2,3600	1.000	2,3800	1.000
Certificate	DE000CE6EFB7	EURON5.761TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1.500	0,4300	1.500
Certificate	NL0012019830	EURON5.8298L OPENB	EUR	2,0300	2,2000	2,0300	4854,0000	4	2,0900	2240	2,0800	1.000	2,1000	1.000
Certificate	DE000CE6ENN6	EURON6.261TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.500	0,3300	1.500
Certificate	DE000CV892U0	EURON6.762TL OPENZ	EUR	0,2100	0,2150	0,2100	8400,0000	4	0,2150	40000	0,2000	1.500	0,2300	1.500
Certificate	DE000CV89B9Y	EURON7.256TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1100	9.500	0,1400	1.500
Certificate	DE000CN6LBO8	EURONR.456TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1300	1.500	0,1600	1.500
Certificate	NL0012500466	EUTRY 4.53TL OPENB	EUR	21,7450	21,7450	21,7450			21,7450		21,6200	2.500	21,8700	2.500
Certificate	NL0012503643	EUTRY 4.58TL OPENB	EUR	20,8650	20,8650	20,8650			20,8650		20,7400	2.500	20,9900	2.500
Certificate	NL0012511802	EUTRY 4.73TL OPENB	EUR	18,2750	18,2750	18,2750			18,2750		18,1500	4.500	18,4000	4.500
Certificate	NL0009409283	EUTRY3.238TL OPENB	EUR	4,4400	4,4400	4,4300	888,0000	1	4,4300	200	4,4200	5.000	4,4400	5.000
Certificate	NL0010131744	EUTRY3.468TL OPENB	EUR	4,0400	4,0400	4,0300	404,0000	1	4,0300	100	4,0200	5.000	4,0400	5.000
Certificate	NL0011904396	EUTRY4.057TL OPENB	EUR	29,8950	29,8950	29,8950			29,8950		29,7700	2.500	30,0200	2.500
Certificate	NL0012280283	EUTRY4.446TL OPENB	EUR	23,1950	23,1950	23,1950			23,1950		23,0700	2.500	23,3200	2.500
Certificate	NL0012509095	EUTRY4.616TL OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,1200	2.500	20,3700	2.500
Certificate	NL0012510531	EUTRY4.679TL OPENB	EUR	19,1650	19,1650	19,1650			19,1650		19,0400	2.500	19,2900	2.500
Certificate	NL001277064	EUTRY4.768TL OPENB	EUR	18,2100	18,2900	17,6150	9125,0000	2	17,6150	500	17,4900	2.500	17,7400	2.500
Certificate	NL0012781488	EUTRY4.797TL OPENB	EUR	17,1050	17,1050	17,1050			17,1050		16,9800	2.500	17,2300	2.500
Certificate	NL0012781496	EUTRY4.858TL OPENB	EUR	16,0450	16,0450	16,0450			16,0450		15,9200	2.500	16,1700	2.500
Certificate	NL0012781876	EUTRY4.917TL OPENB	EUR	15,0350	15,0350	15,0350			15,0350		14,9100	2.500	15,1600	2.500
Certificate	NL0012790364	EUTRY4.977TL OPENB	EUR	14,0650	14,0650	14,0650			14,0650		13,9400	2.500	14,1900	2.500
Certificate	NL0012791552	EUTRY5.037TL OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,1400	2.500	13,3900	2.500
Certificate	NL0012791560	EUTRY5.097TL OPENB	EUR	12,2250	12,2250	12,2250			12,2250		12,1000	2.500	12,3500	2.500
Certificate	NL0012792774	EUTRY5.157TL OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,2900	2.500	11,5400	2.500
Certificate	NL0012794507	EUTRY5.487TS OPENB	EUR											
Certificate	NL0012793947	EUTRY5.637TS OPENB	EUR	12,2950	12,2950	12,2950			12,2950		12,1700	2.500	12,4200	2.500
Certificate	NL0012792642	EUTRY5.787TS OPENB	EUR	15,0400	15,5150	15,0400	3008,0000	1	15,5150	200	15,3900	2.500	15,6400	2.500
Certificate	NL0012792790	EUTRY5.937TS OPENB	EUR	18,3750	18,3750	18,3750			18,3750		18,2500	2.500	18,5000	2.500
Certificate	NL0010605978	EUTRY6.087TS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5.000	2,2200	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,2600	8.000	14,5500	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,6540	3,6540	3,6540			3,6540		3,6170	19.000	3,6900	19.000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50.000	10,0300	50.000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5700	50.000
Certificate	NL0012089189	EUUSD 1TL OPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	100.000	15,5500	100.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	50.000	19,0200	50.000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	7.500	6,4000	7.500
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	4,2500	4,5700	4,2500			4,5700		4,5600	7.500	4,5700	7.500
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50.000	2,5000	50.000
Certificate	DE000CO5BB65	EUUSD 1.1TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3800	50.000
Certificate	NL0012089049	EUUSD 1.1TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1300	100.000
Certificate	NL0012091755	EUUSD 1.1TRL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100.000	6,7600	100.000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRL OPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9200	100.000
Certificate	DE000CO5B212	EUUSD 1.2TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8600	50.000
Certificate	DE000CO5BBA2	EUUSD 1.2TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50.000	2,7100	50.000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	100.000	2,3600	100.000
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	3,9135	3,9135	3,9135			3,9135		3,9090	30.000	3,9180	30.000
Certificate	LU1695122132	EUUSD 1.3TCIOPENS	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	7.500	10,1200	7.500
Certificate	NL0012560650	EUUSD 1.3TRSOPEH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,4000	100.000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	250.000	1,0400	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50.000	10,0800	50.000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	100.000	19,4200	100.000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	100.000	27,9400	100.000
Certificate	NL0012107593	EUUSD 0.92TL OPENB	EUR	23,2550	23,2550	23,2550			23,2550		23,2500	40.000	23,2600	40.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	50.000	17,2200	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	50.000	15,4100	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5400	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	50.000	13,6200	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Certificate	DE000CR6YKU0	EUUSD 0.98TL OPENZ	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	25.000	16,8800	25.000
Certificate	DE000CY50TZ3	EUUSD 0.99TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	50.000	13,6500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089197	EUUSD 0.99TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	100.000	16,4100	100.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50.000	11,8900	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1600	50.000
Certificate	DE000CR6YKV8	EUUSD 1.02TL OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	25.000	13,4800	25.000
Certificate	NL0012102560	EUUSD 1.03BL OPENB	EUR	12,7650	12,7650	12,7650			12,7650		12,7600	40.000	12,7700	40.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1500	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	30.000	8,7300	30.000
Certificate	DE000CD646V0	EUUSD 1.03TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	25.000	12,6400	25.000
Certificate	NL0011046560	EUUSD 1.03TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	100.000	12,7200	100.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6600	50.000
Certificate	DE000CR6YKW6	EUUSD 1.04TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	25.000	11,7700	25.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3600	50.000
Certificate	DE000CY165W3	EUUSD 1.05TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5800	50.000
Certificate	DE000CD63UB9	EUUSD 1.05TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	25.000	10,9200	25.000
Certificate	DE000CY165X1	EUUSD 1.06TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7100	50.000
Certificate	DE000CQ5B1Z5	EUUSD 1.07TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0700	50.000
Certificate	DE000CQ5B840	EUUSD 1.07TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9300	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,6000	50.000
Certificate	DE000CY165Y9	EUUSD 1.07TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8100	50.000
Certificate	DE000CQ5B857	EUUSD 1.08TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0900	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2800	50.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	250.000	0,7700	250.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8500	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3900	50.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	50.000	7,8500	50.000
Certificate	NL0012089064	EUUSD 1.09TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9900	100.000
Certificate	NL0012091771	EUUSD 1.09TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6500	100.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	50.000	3,0800	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	50.000
Certificate	NL0012212716	EUUSD 1.11TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9400	100.000
Certificate	DE000CQ5B873	EUUSD 1.12TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	50.000	5,6800	50.000
Certificate	NL0012214365	EUUSD 1.12TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,4000	100.000
Certificate	NL0012238497	EUUSD 1.12TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0900	100.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	7.500	3,6700	7.500
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	250.000	0,4300	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4400	50.000
Certificate	NL0012239859	EUUSD 1.13TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2400	100.000
Certificate	DE000CQ5B881	EUUSD 1.14TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Certificate	NL0012246359	EUUSD 1.14TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7600	100.000
Certificate	NL0012245971	EUUSD 1.14TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3900	100.000
Certificate	NL0012267231	EUUSD 1.15BL OPENB	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	40.000	2,6000	40.000
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	3,6700	4,0550	3,6700	1468,0000	1	4,0550	400	4,0500	40.000	4,0600	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012864664	EUUSD 1.15TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8600	100.000
Certificate	NL0012306385	EUUSD 1.15TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	100.000
Certificate	NL0012305601	EUUSD 1.15TRLOPENH	EUR	2,3000	2,5400	2,3000	14206,0000	2	2,5400	6000	2,5300	100.000	2,5500	100.000
Certificate	LU1756908163	EUUSD 1.16TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	7.500	1,4800	7.500
Certificate	NL0012970065	EUUSD 1.16TL OPENB	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	40.000	3,5000	40.000
Certificate	NL0012910269	EUUSD 1.16TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,7000	100.000
Certificate	LU1757122913	EUUSD 1.17TCIOPENS	EUR	0,4600	0,7700	0,4600	343,0000	2	0,7700	550	0,7600	7.500	0,7700	7.500
Certificate	LU1757123051	EUUSD 1.18TPPIOPENS	EUR											
Certificate	NL0012864649	EUUSD 1.18TS OPENH	EUR											
Certificate	NL0012863732	EUUSD 1.19TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	100.000	1,0700	100.000
Certificate	DE000CQ5B204	EUUSD 1.19TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50.000	1,0100	50.000
Certificate	DE000CQ5B899	EUUSD 1.19TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8600	50.000
Certificate	NL0012863955	EUUSD 1.19TS OPENH	EUR	1,8400	1,8400	1,5100	138,0000	1	1,5100	75	1,5000	100.000	1,5200	100.000
Certificate	NL0012615785	EUUSD 1.21TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7600	100.000
Certificate	DE000CQ5B880	EUUSD 1.21TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50.000	3,5600	50.000
Certificate	DE000CQ5B220	EUUSD 1.21TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50.000	2,7100	50.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	3,5200	3,5200	3,2000	17600,0000	1	3,2000	5000	3,1900	100.000	3,2100	100.000
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	4,7765	4,7765	4,7765			4,7765		4,7720	30.000	4,7810	30.000
Certificate	NL0012612659	EUUSD 1.22TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,6000	100.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2500	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4100	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0600	100.000
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	30.000	5,6500	30.000
Certificate	NL0012612170	EUUSD 1.23TRSOPENH	EUR	4,7900	4,8500	4,4400	6275,5000	3	4,4400	1300	4,4300	100.000	4,4500	100.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2500	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,1000	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9300	100.000
Certificate	DE000VA2T8Z7	EUUSD 1.23TS OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	30.000	6,5100	30.000
Certificate	NL0012608855	EUUSD 1.24TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CQ5AW2	EUUSD 1.24TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	50.000	5,9500	50.000	
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	50.000	5,0900	50.000	
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7800	100.000	
Certificate	DE000VA2T810	EUUSD 1.24TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	30.000	7,3800	30.000	
Certificate	LU1719404607	EUUSD 1.25TRPIOPENS	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	7.500	5,9900	7.500	
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1600	100.000	
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	50.000	5,9400	50.000	
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR												
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,8000	50.000	
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,7000	100.000	
Certificate	LU1695201944	EUUSD 1.26TRPIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	7.500	6,7600	7.500	
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100.000	7,0100	100.000	
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	250.000	0,7000	250.000	
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5400	100.000	
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5300	100.000	
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	30.000	6,7700	30.000	
Certificate	LU1695202165	EUUSD 1.27TRPIOPENS	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	7.500	7,6100	7.500	
Certificate	NL001254513	EUUSD 1.27TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8400	100.000	
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50.000	8,4000	50.000	
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5500	50.000	
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	50.000	7,9000	50.000	
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3900	100.000	
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	30.000	7,6100	30.000	
Certificate	LU1695202249	EUUSD 1.28TRPIOPENS	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	7.500	8,4500	7.500	
Certificate	NL0012544497	EUUSD 1.28TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6900	100.000	
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	250.000	0,8700	250.000	
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50.000	8,4000	50.000	
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	50.000	7,8400	50.000	
Certificate	LU1695202322	EUUSD 1.29TRPIOPENS	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	7.500	9,3000	7.500	
Certificate	NL0012559512	EUUSD 1.29TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5500	100.000	
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	50.000	9,2400	50.000	
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0900	50.000	
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50.000	9,5800	50.000	
Certificate	NL0012563837	EUUSD 1.31TRSOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	100.000	11,2500	100.000	
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	50.000	11,2700	50.000	
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	50.000	11,8800	50.000	
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9200	50.000	
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	50.000	11,7600	50.000	
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50.000	12,7300	50.000	
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	100.000	12,5900	100.000	
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	50.000	12,6100	50.000	
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	100.000	13,4600	100.000	
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	250.000	1,3700	250.000	
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	50.000	13,8100	50.000	
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	50.000	13,4600	50.000	
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	100.000	14,3100	100.000	
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	50.000	14,3100	50.000	
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	50.000	15,1700	50.000	
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	100.000	15,1500	100.000	
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100.000	16,0000	100.000	
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8600	100.000	
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	250.000	1,7100	250.000	
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	100.000	17,7100	100.000	
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	100.000	18,5600	100.000	
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	100.000	20,2700	100.000	
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	100.000	21,1300	100.000	
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	100.000	21,9800	100.000	
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	100.000	22,8400	100.000	
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	100.000	23,6900	100.000	
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	100.000	24,5400	100.000	
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	25,3700	25,3700	25,3700			25,3700		25,3600	100.000	25,3800	100.000	
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5700	100.000			
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	100.000	26,2400	100.000	
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	100.000	27,0800	100.000	
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,7800	100.000	28,8000	100.000	
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	100.000	29,6400	100.000	
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	30,4800	30,4800	30,4800			30,4800		30,4700	100.000	30,4900	100.000	
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	31,3400	31,3400	31,3400			31,3400		31,3300	100.000	31,3500	100.000	
Certificate	NL0012089304	EUUSD0.801TL OPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	100.000	32,3800	100.000	
Certificate	NL0012089296	EUUSD0.811TL OPENH	EUR	31,2200	31,5200	31,2200	936,6000	1	31,5200		30	31,5100	100.000	31,5300	100.000
Certificate	NL0012091367	EUUSD0.832TL OPENH	EUR	29,7200	29,7200	29,7200			29,7200		29,7100	100.000	29,7300	100.000	
Certificate	NL0011593496	EUUSD0.836TL OPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0800	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	NL0012864698	EUUSD0.836TL OPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	100,000	29,4100	100,000
Certificate	NL0012852271	EUUSD0.843TL OPENH	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	100,000	28,8400	100,000
Certificate	NL0012852263	EUUSD0.848TL OPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,4000	100,000	28,4200	100,000
Certificate	NL0012852255	EUUSD0.853TL OPENH	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	100,000	27,9900	100,000
Certificate	NL0012852248	EUUSD0.858TL OPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	100,000	27,5700	100,000
Certificate	NL0012089254	EUUSD0.864TL OPENH	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	100,000	27,0400	100,000
Certificate	NL0012852230	EUUSD0.873TL OPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	100,000	26,3000	100,000
Certificate	NL0012852222	EUUSD0.878TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	100,000	25,8600	100,000
Certificate	NL0012852214	EUUSD0.883TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	100,000	25,4400	100,000
Certificate	NL0012852206	EUUSD0.888TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	100,000	25,0200	100,000
Certificate	NL0012852198	EUUSD0.893TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	100,000	24,6000	100,000
Certificate	NL0012852180	EUUSD0.898TL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	100,000	24,1800	100,000
Certificate	NL0012094882	EUUSD0.906TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	100,000	23,4600	100,000
Certificate	NL0012852172	EUUSD0.913TL OPENH	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	100,000	22,9100	100,000
Certificate	NL0011231253	EUUSD0.918TL OPENH	EUR	23,2100	23,2100	23,2100			23,2100		23,2100	100,000		
Certificate	NL0012852164	EUUSD0.918TL OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	100,000	22,4800	100,000
Certificate	NL0012852156	EUUSD0.923TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	100,000	22,0600	100,000
Certificate	NL0012852149	EUUSD0.928TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	100,000	21,6300	100,000
Certificate	NL0012089239	EUUSD0.937TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	100,000	20,8500	100,000
Certificate	NL0012852131	EUUSD0.943TL OPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	100,000	20,3600	100,000
Certificate	NL0012852123	EUUSD0.948TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	100,000	19,9500	100,000
Certificate	DE000CD64DQ1	EUUSD0.949TL OPENZ	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	25,000	19,5600	25,000
Certificate	NL0012852115	EUUSD0.953TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	100,000	19,5200	100,000
Certificate	NL0012852107	EUUSD0.958TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	100,000	19,1000	100,000
Certificate	NL0012852099	EUUSD0.963TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	100,000	18,6700	100,000
Certificate	NL0012091342	EUUSD0.969TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100,000	18,1700	100,000
Certificate	NL0012852081	EUUSD0.973TL OPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	100,000	17,8200	100,000
Certificate	NL0012852073	EUUSD0.978TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	100,000	17,4000	100,000
Certificate	NL0012852065	EUUSD0.983TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	100,000	16,9800	100,000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	17,2300	17,2750	17,2300	516,9000	1	17,2750	30	17,2700	40,000	17,2800	39,970
Certificate	LU1756896566	EUUSD1.001TCIOPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	7,500	14,9600	7,500
Certificate	NL0012852057	EUUSD1.008TL OPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	100,000	14,8600	100,000
Certificate	NL0012852040	EUUSD1.013TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	100,000	14,4400	100,000
Certificate	NL0012089163	EUUSD1.021TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	100,000	13,7700	100,000
Certificate	NL0012852032	EUUSD1.028TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100,000	13,1700	100,000
Certificate	LU1756896723	EUUSD1.031TCIOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	7,500	12,4100	7,500
Certificate	NL0012852024	EUUSD1.033TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	100,000	12,7400	100,000
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	13,5150	13,5150	13,5150			13,5150		13,5100	40,000	13,5200	40,000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	30,000	8,3000	30,000
Certificate	NL0011421037	EUUSD1.039TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	100,000	11,9500	100,000
Certificate	NL0012089130	EUUSD1.043TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100,000	11,9400	100,000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	30,000	7,8600	30,000
Certificate	NL0012852016	EUUSD1.048TL OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	100,000	11,4700	100,000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	30,000	7,4200	30,000
Certificate	NL0011046925	EUUSD1.051TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0800	100,000		
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	30,000	6,9800	30,000
Certificate	NL0012852008	EUUSD1.054TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	100,000	11,0400	100,000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	30,000	8,5200	30,000
Certificate	NL0012198253	EUUSD1.056TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	100,000	10,5300	100,000
Certificate	NL0012102545	EUUSD1.058TL OPENB	EUR	11,6650	11,6650	11,6650			11,6650		11,6600	40,000	11,6700	40,000
Certificate	NL0012089114	EUUSD1.059TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	100,000	10,5800	100,000
Certificate	LU1756897028	EUUSD1.061TCIOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	7,500	9,8600	7,500
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	30,000	8,0900	30,000
Certificate	DE000CR6Y9Y1	EUUSD1.062TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	25,000	9,9600	25,000
Certificate	NL0012178131	EUUSD1.062TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100,000	10,0000	100,000
Certificate	NL0012176739	EUUSD1.062TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100,000	10,0100	100,000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	NL0012851992	EUUSD1.064TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100,000	10,1900	100,000
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	30,000	6,1100	30,000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	30,000	7,7600	30,000
Certificate	NL0012178123	EUUSD1.067TRLOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100,000	9,5700	100,000
Certificate	NL0012176721	EUUSD1.067TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100,000	9,5800	100,000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	40,000	10,7900	40,000
Certificate	NL0012851984	EUUSD1.069TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100,000	9,7600	100,000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	30,000	5,6700	30,000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	30,000	7,3100	30,000
Certificate	NL0012095228	EUUSD1.073TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100,000	9,0600	100,000
Certificate	NL0011041421	EUUSD1.074TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,2000	100,000		
Certificate	NL0012089098	EUUSD1.074TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100,000	9,2800	100,000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	30,000	5,2400	30,000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	30,000	6,8800	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851976	EUUSD1.079TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9200	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	4,7905	4,7905	4,7905			4,7905		4,7860	30.000	4,7950	30.000
Certificate	NL0012094981	EUUSD1.079TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	100.000	8,5400	100.000
Certificate	LU1756897374	EUUSD1.081TCIOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	7.500	8,1600	7.500
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	9,7650	9,7650	9,7650			9,7650		9,7600	40.000	9,7700	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	30.000	6,4500	30.000
Certificate	DE000CN669M7	EUUSD1.081TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25.000	8,3500	25.000
Certificate	NL0011081849	EUUSD1.084BL OPENB	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	40.000	8,1900	40.000
Certificate	NL0012089072	EUUSD1.084TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4200	100.000
Certificate	NL0012094239	EUUSD1.084TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1300	100.000
Certificate	NL0012178115	EUUSD1.085TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0100	100.000
Certificate	NL0012176713	EUUSD1.085TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0100	100.000
Certificate	NL0012176705	EUUSD1.086TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9300	100.000
Certificate	NL0012178107	EUUSD1.086TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9200	100.000
Certificate	NL0012175301	EUUSD1.087TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2500	100.000
Certificate	NL0012176697	EUUSD1.087TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8300	100.000
Certificate	NL0012176689	EUUSD1.089TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7400	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	40.000	8,9200	40.000
Certificate	DE000CR9NZF6	EUUSD1.091TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	25.000	7,4900	25.000
Certificate	NL0012176671	EUUSD1.091TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5600	100.000
Certificate	NL0012175277	EUUSD1.092TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8200	100.000
Certificate	NL0012176663	EUUSD1.092TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4800	100.000
Certificate	NL0012176655	EUUSD1.093TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3900	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	3,6320	3,9275	3,6320	726,4000	1	3,9275	200	3,9230	30.000	3,9320	30.000
Certificate	NL0012195382	EUUSD1.094TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3200	100.000
Certificate	NL0012089056	EUUSD1.095TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5600	100.000
Certificate	NL0012091763	EUUSD1.095TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2200	100.000
Certificate	NL0012195887	EUUSD1.096TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4200	100.000
Certificate	NL0012195374	EUUSD1.096TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1400	100.000
Certificate	NL0012033740	EUUSD1.097BL OPENB	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	40.000	7,0700	40.000
Certificate	NL0012195879	EUUSD1.097TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3300	100.000
Certificate	NL0012195689	EUUSD1.097TRLOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012195671	EUUSD1.098TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9800	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	3,4975	3,4975	3,4975			3,4975		3,4930	30.000	3,5020	30.000
Certificate	NL0012195663	EUUSD1.099TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8800	100.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	40.000	8,1000	40.000
Certificate	NL0012174015	EUUSD1.101TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0200	100.000
Certificate	DE000CD64DR9	EUUSD1.101TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	NL0012095210	EUUSD1.101TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6800	100.000
Certificate	NL0012200794	EUUSD1.102TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6200	100.000
Certificate	NL0012200786	EUUSD1.103TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5400	100.000
Certificate	NL0012201255	EUUSD1.104TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100.000	6,7600	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	2,9480	3,0495	2,9480	147,4000	1	3,0495	50	3,0450	30.000	3,0540	30.000
Certificate	NL0012200778	EUUSD1.104TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	100.000	6,4500	100.000
Certificate	NL0012200760	EUUSD1.105TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3600	100.000
Certificate	NL0012212005	EUUSD1.106TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5600	100.000
Certificate	NL0012212237	EUUSD1.107TRLOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1900	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	30.000	5,6400	30.000
Certificate	NL0012212229	EUUSD1.108TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	100.000
Certificate	NL0012794200	EUUSD1.109BL OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	40.000	6,0500	40.000
Certificate	NL0012212872	EUUSD1.109TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3100	100.000
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	40.000	7,3100	40.000
Certificate	DE000CE6CFL0	EUUSD1.111TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25.000	5,7800	25.000
Certificate	NL0012212708	EUUSD1.111TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8500	100.000
Certificate	NL0012212690	EUUSD1.112TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7700	100.000
Certificate	NL0012212849	EUUSD1.113TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0500	100.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	30.000	5,2100	30.000
Certificate	NL0012212682	EUUSD1.113TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012244446	EUUSD1.114TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5500	100.000
Certificate	NL0012214407	EUUSD1.116TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7500	100.000
Certificate	NL0012238513	EUUSD1.117TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3700	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	4,7845	4,7845	4,7845			4,7845		4,7800	30.000	4,7890	30.000
Certificate	NL0012793145	EUUSD1.119BL OPENB	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	40.000	5,1900	40.000
Certificate	NL0012214373	EUUSD1.119TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4900	100.000
Certificate	NL0012238505	EUUSD1.119TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1800	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	40.000	6,4700	40.000
Certificate	DE000CE6CIV1	EUUSD1.121TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	25.000	4,9200	25.000
Certificate	NL0012238489	EUUSD1.121TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9900	100.000
Certificate	NL0012238471	EUUSD1.122TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8900	100.000
Certificate	NL0012214332	EUUSD1.123TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1300	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	4,3605	4,3605	4,3605			4,3605		4,3560	30.000	4,3650	30.000
Certificate	NL0012238463	EUUSD1.123TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,8000	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	NL0012238455	EUUSD1.124TRLDPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	100.000	4,7100	100.000
Certificate	NL0012238448	EUUSD1.125TRLDPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6100	100.000
Certificate	NL0012238430	EUUSD1.126TRLDPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5300	100.000
Certificate	NL0012239305	EUUSD1.127TL DPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8600	100.000
Certificate	DE000VL37H26	EUUSD1.128TL DPENH	EUR	3,9385	3,9385	3,9385			3,9385		3,9340	30.000	3,9430	30.000
Certificate	NL0012239875	EUUSD1.128TRLDPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	100.000	4,4200	100.000
Certificate	NL00122792030	EUUSD1.129BL DPENH	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	40.000	4,3400	40.000
Certificate	NL0012240113	EUUSD1.129TL DPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012239867	EUUSD1.129TRLDPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3200	100.000
Certificate	NL0012267520	EUUSD1.131TL DPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,6000	40.000		
Certificate	DE000CE6D483	EUUSD1.131TL DPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0600	25.000
Certificate	NL0012245526	EUUSD1.133TL DPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3200	100.000
Certificate	NL0012246011	EUUSD1.135TRLDPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7700	100.000
Certificate	NL0012245492	EUUSD1.136TL DPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0400	100.000
Certificate	NL0012246003	EUUSD1.137TRLDPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6800	100.000
Certificate	NL0012245997	EUUSD1.138TRLDPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5700	100.000
Certificate	NL0012266886	EUUSD1.139BL DPENH	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	40.000	3,4800	40.000
Certificate	NL0012970503	EUUSD1.139TL DPENH	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	40.000	5,2500	40.000
Certificate	NL0012245989	EUUSD1.139TRLDPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4800	100.000
Certificate	NL0012268775	EUUSD1.141TL DPENH	EUR	4,3800	4,7850	4,3800	1752,0000	1	4,7850	400	4,7800	40.000	4,7900	10.000
Certificate	DE000CE6D491	EUUSD1.141TL DPENH	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	25.000	3,1900	25.000
Certificate	NL0012245963	EUUSD1.141TRLDPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,3000	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8200	7.500	2,8200	7.500		
Certificate	NL0012245955	EUUSD1.142TRLDPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2100	100.000
Certificate	NL0012246326	EUUSD1.143TL DPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4700	100.000
Certificate	NL0012245948	EUUSD1.143TRLDPENH	EUR	2,8200	3,1100	2,8200	17637,0000	3	3,1100	6060	3,1000	100.000	3,1200	100.000
Certificate	NL0012245930	EUUSD1.144TRLDPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0300	100.000
Certificate	NL0012246300	EUUSD1.145TL DPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2800	100.000
Certificate	NL0012245922	EUUSD1.145TRLDPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9400	100.000
Certificate	NL0012246599	EUUSD1.146TRLDPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8600	100.000
Certificate	NL0012305379	EUUSD1.147TL DPENH	EUR	3,1400	3,1400	3,1200	15700,0000	1	3,1200	5000	3,1100	100.000	3,1300	100.000
Certificate	NL0012864680	EUUSD1.147TL DPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1100	100.000
Certificate	NL0012246581	EUUSD1.147TRLDPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7800	100.000
Certificate	NL0012305361	EUUSD1.148TL DPENH	EUR	3,0300	3,0300	3,0200	15150,0000	1	3,0200	5000	3,0100	100.000	3,0300	100.000
Certificate	NL0012246573	EUUSD1.148TRLDPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6900	100.000
Certificate	LU1756897531	EUUSD1.149TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	7.500	2,3800	7.500
Certificate	NL0012864672	EUUSD1.149TL DPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9400	100.000
Certificate	NL0012305619	EUUSD1.149TRLDPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6300	100.000
Certificate	NL0012305890	EUUSD1.151TL DPENH	EUR	2,7900	2,7900	2,7800	13950,0000	1	2,7800	5000	2,7700	100.000	2,7900	100.000
Certificate	NL0012909584	EUUSD1.152TL DPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7200	100.000
Certificate	DE000CE6D9P2	EUUSD1.152TL DPENH	EUR	1,9900	2,2850	1,9900	398,0000	1	2,2850	200	2,2800	25.000	2,2900	25.000
Certificate	NL0012306377	EUUSD1.152TRLDPENH	EUR	1,9400	2,3000	1,9400	5036,0000	4	2,3000	2400	2,2900	100.000	2,3100	100.000
Certificate	NL0012909576	EUUSD1.153TL DPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6400	100.000
Certificate	DE000VA2T844	EUUSD1.153TL DPENH	EUR	2,2135	2,2135	2,2135			2,2135		2,2090	30.000	2,2180	30.000
Certificate	NL0012866131	EUUSD1.153TRLDPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2700	100.000
Certificate	NL0012970412	EUUSD1.154BL DPENH	EUR	1,9200	2,2050	1,9200	5000,0000	4	2,2050	2300	2,2000	40.000	2,2100	38.000
Certificate	NL0012909568	EUUSD1.154TL DPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5500	100.000
Certificate	NL0012306591	EUUSD1.154TL DPENH	EUR	2,5400	2,5400	2,5300	12700,0000	1	2,5300	5000	2,5200	100.000	2,5400	100.000
Certificate	NL0012866123	EUUSD1.154TRLDPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	100.000
Certificate	LU1756907942	EUUSD1.155TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	7.500	1,9000	7.500
Certificate	NL0012909550	EUUSD1.155TL DPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4700	100.000
Certificate	NL0012866115	EUUSD1.155TRLDPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,1000	100.000
Certificate	NL0012909543	EUUSD1.156TL DPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3900	100.000
Certificate	NL0012866107	EUUSD1.156TRLDPENH	EUR	1,8200	2,0000	1,8200	819,0000	1	2,0000	450	1,9900	100.000	2,0100	100.000
Certificate	NL0012909535	EUUSD1.157TL DPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,3000	100.000
Certificate	NL0012866099	EUUSD1.157TRLDPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9300	100.000
Certificate	NL0012909527	EUUSD1.158TL DPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2200	100.000
Certificate	NL0012866081	EUUSD1.158TRLDPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8500	100.000
Certificate	NL0012909519	EUUSD1.159TL DPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1300	100.000
Certificate	DE000VA2T836	EUUSD1.159TL DPENH	EUR	3,6425	3,6425	3,6425			3,6425		3,6380	30.000	3,6470	30.000
Certificate	NL0012866073	EUUSD1.159TRLDPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7600	100.000
Certificate	NL0012911937	EUUSD1.161TL DPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9900	100.000
Certificate	NL0012910251	EUUSD1.161TRLDPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6200	100.000
Certificate	DE000CV89E43	EUUSD1.162TL DPENH	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	25.000	1,4600	25.000
Certificate	NL0012910830	EUUSD1.162TRLDPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5600	100.000
Certificate	NL0012911929	EUUSD1.163TL DPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8200	100.000
Certificate	NL0012910822	EUUSD1.163TRLDPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100.000	1,4700	100.000
Certificate	NL0012371835	EUUSD1.164TL DPENH	EUR											
Certificate	NL0012910814	EUUSD1.164TRLDPENH	EUR	0,9600	1,3700	0,9600	9600,0000	1	1,3700	10000	1,3600	100.000	1,3800	100.000
Certificate	NL0012911168	EUUSD1.164TRLDPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3100	100.000
Certificate	LU1757122830	EUUSD1.165TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	7.500	1,1400	7.500
Certificate	NL0012970511	EUUSD1.165TL DPENH	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	40.000	3,1100	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	NL0012911911	EUUSD1.165TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6500	100.000
Certificate	NL0012911150	EUUSD1.165TRL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2200	100.000
Certificate	NL0012911143	EUUSD1.166TRL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	100.000	1,1300	100.000
Certificate	NL0012911135	EUUSD1.167TRL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0600	100.000
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR										3,1100	300
Certificate	NL0012911127	EUUSD1.168TRL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	100.000	0,9700	100.000
Certificate	NL0012911119	EUUSD1.169TRL OPENH	EUR	0,5800	0,8800	0,5700	2066,0000	5	0,8800	3050	0,8700	100.000	0,8900	100.000
Certificate	LU1789944177	EUUSD1.175TCI OPENS	EUR											
Certificate	NL0012865570	EUUSD1.175TRS OPENH	EUR											
Certificate	NL0012865562	EUUSD1.176TRS OPENH	EUR											
Certificate	NL0012865554	EUUSD1.177TRS OPENH	EUR											
Certificate	NL0012864656	EUUSD1.179TS OPENH	EUR											
Certificate	NL0012864631	EUUSD1.181TS OPENH	EUR											
Certificate	NL0012864623	EUUSD1.182TS OPENH	EUR											
Certificate	NL0012794218	EUUSD1.183BS OPENB	EUR											
Certificate	NL0012864615	EUUSD1.183TS OPENH	EUR											
Certificate	NL0012864177	EUUSD1.184TRS OPENH	EUR											
Certificate	NL0012864607	EUUSD1.184TS OPENH	EUR											
Certificate	NL0012864599	EUUSD1.185TS OPENH	EUR	1,4400	1,4400	1,0700	360,0000	1	1,0700	250	1,0600	100.000	1,0800	100.000
Certificate	NL0012863773	EUUSD1.186TRS OPENH	EUR	1,0700	1,1300	0,7100	38186,0900	15	0,7100	37081	0,7000	100.000	0,7200	100.000
Certificate	NL0012862148	EUUSD1.186TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1700	100.000
Certificate	LU1756999378	EUUSD1.187TPIO PENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	7.500	0,7700	7.500
Certificate	NL0012863765	EUUSD1.187TRS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	100.000	0,8100	100.000
Certificate	NL0012862130	EUUSD1.187TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	100.000	1,2600	100.000
Certificate	DE000CV89254	EUUSD1.187TS OPENZ	EUR	1,0600	1,0600	0,7300	164,0000	2	0,7300	200	0,7200	25.000	0,7400	25.000
Certificate	NL0012863757	EUUSD1.188TRS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	100.000
Certificate	NL0012792659	EUUSD1.188TS OPENB	EUR	3,0900	3,0900	2,8850	1236,0000	1	2,8850	400	2,8800	40.000	2,8900	40.000
Certificate	NL0012862122	EUUSD1.188TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3400	100.000
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	0,8365	0,8365	0,8365			0,8365		0,8320	30.000	0,8410	30.000
Certificate	NL0012863740	EUUSD1.189TRS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	100.000	0,9700	100.000
Certificate	NL0012862114	EUUSD1.189TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4300	100.000
Certificate	NL0012863724	EUUSD1.191TRS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1400	100.000
Certificate	NL0012863948	EUUSD1.191TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	100.000
Certificate	LU1756999535	EUUSD1.192TPIO PENS	EUR	1,4900	1,4900	1,1800	1788,0000	1	1,1800	1200	1,1700	7.500	1,1800	7.500
Certificate	NL0012863716	EUUSD1.192TRS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100.000	1,2300	100.000
Certificate	NL0012863930	EUUSD1.192TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6900	100.000
Certificate	NL0012792535	EUUSD1.193BS OPENB	EUR	1,8000	1,8000	1,3350	3720,0000	5	1,3350	2200	1,3300	40.000	1,3400	39.800
Certificate	NL0012863922	EUUSD1.193TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7700	100.000
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	1,2585	1,2585	1,2585			1,2585		1,2540	30.000	1,2630	30.000
Certificate	NL0012863260	EUUSD1.194TRS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4100	100.000
Certificate	NL0012862379	EUUSD1.194TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8600	100.000
Certificate	NL0012861884	EUUSD1.195TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9400	100.000
Certificate	NL0012861728	EUUSD1.196TRS OPENH	EUR	1,9200	1,9200	1,5700	2172,0000	2	1,5700	1200	1,5600	100.000	1,5800	100.000
Certificate	NL0012861876	EUUSD1.196TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	100.000
Certificate	LU1756999709	EUUSD1.197TPIO PENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	7.500	1,5900	7.500
Certificate	NL0012861710	EUUSD1.197TRS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6600	100.000
Certificate	NL0012861868	EUUSD1.197TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1100	100.000
Certificate	DE000CV88WC2	EUUSD1.197TS OPENZ	EUR	1,9900	1,9900	1,5800	5600,0000	4	1,5800	3150	1,5700	25.000	1,5900	25.000
Certificate	NL0012861702	EUUSD1.198TRS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7500	100.000
Certificate	NL0012790372	EUUSD1.198TS OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	40.000	3,7700	40.000
Certificate	NL0012861850	EUUSD1.198TS OPENH	EUR	2,4200	2,4200	2,1900	28150,0000	8	2,1900	12000	2,1800	100.000	2,2000	100.000
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	1,6815	1,6815	1,6815			1,6815		1,6770	30.000	1,6860	30.000
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.199TRS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8300	100.000
Certificate	NL0012861843	EUUSD1.199TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2800	100.000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.201TRS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9900	100.000
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	2,7500	2,7500	2,4400	13750,0000	1	2,4400	5000	2,4300	100.000	2,4500	100.000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIO PENS	EUR	2,3300	2,3300	2,0000	2330,0000	1	2,0000	1000	1,9900	7.500	2,0000	7.500
Certificate	NL0012608897	EUUSD1.202TRL OPENH	EUR											
Certificate	NL0012850986	EUUSD1.202TRS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0700	100.000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	2,8400	2,8400	2,5200	36920,0000	2	2,5200	13000	2,5100	100.000	2,5300	100.000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	40.000	2,1900	40.000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848295	EUUSD1.203TRS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1700	100.000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	2,9300	3,0000	2,6000	271630,0000	36	2,6000	94000	2,5900	100.000	2,6100	100.000
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	2,1115	2,1115	2,1115			2,1115		2,1070	30.000	2,1160	30.000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRL OPENH	EUR											
Certificate	NL0012848287	EUUSD1.204TRS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2500	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	NL0012848014	EUUSD1.204TS OPENH	EUR	3,0100	3,0100	2,6900	164500,0000	19	2,6900	58000	2,6800	100.000	2,7000	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848279	EUUSD1.205TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3400	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7900	100.000
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	4,3445	4,3445	4,3445			4,3445		4,3400	30.000	4,3490	30.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847628	EUUSD1.206TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4100	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	3,0900	3,1000	2,8600	185570,0000	16		62000	2,8500	100.000	2,8700	100.000
Certificate	NL0012847610	EUUSD1.207TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	3,2600	3,2600	2,9500	61950,0000	4	2,9500	20000	2,9400	100.000	2,9600	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4400	25.000
Certificate	NL0012847602	EUUSD1.208TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5700	100.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	40.000	4,6400	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	3,3500	3,3500	3,0300	63750,0000	4	3,0300	20000	3,0200	100.000	3,0400	100.000
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	2,5345	2,5345	2,5345			2,5345		2,5300	30.000	2,5390	30.000
Certificate	LU1756401268	EUUSD1.209TPIOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	7.500	2,5800	7.500
Certificate	NL0012847594	EUUSD1.209TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	100.000	2,6600	100.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	3,2100	3,2200	3,1200	48200,0000	3	3,1200	15000	3,1100	100.000	3,1300	100.000
Certificate	NL0012615777	EUUSD1.211TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8500	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	3,6700	3,6700	3,2900	40370,0000	1	3,2900	11000	3,2800	100.000	3,3000	100.000
Certificate	NL0012614572	EUUSD1.212TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9200	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	3,7000	3,7000	3,3800	18500,0000	1	3,3800	5000	3,3700	100.000	3,3900	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	3,0400	3,0400	3,0250	273,6000	1	3,0250	90	3,0200	40.000	3,0300	39.910
Certificate	NL0012614564	EUUSD1.213TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0200	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4700	100.000
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	2,9485	2,9485	2,9485			2,9485		2,9440	30.000	2,9530	30.000
Certificate	NL0012612683	EUUSD1.214TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,1000	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	3,5400	3,5800	3,5400	53400,0000	3	3,5500	15000	3,5400	100.000	3,5600	100.000
Certificate	NL0012612675	EUUSD1.215TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1900	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	3,6200	3,6600	3,6200	54600,0000	3	3,6300	15000	3,6200	100.000	3,6400	100.000
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	30.000	5,2100	30.000
Certificate	NL0012612667	EUUSD1.216TRSOPENH	EUR	3,2600	3,2600	3,2600					3,2500	100.000	3,2700	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	3,7300	3,7400	3,7100	56050,0000	3	3,7100	15000	3,7000	100.000	3,7200	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	4,1200	4,1200	3,8000	96900,0000	5	3,8000	25000	3,7900	100.000	3,8100	90.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	25.000	3,2800	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	5,8500	5,8500	5,5050	725,4000	1	5,5050	124	5,5000	40.000	5,5100	40.000
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	3,3795	3,3795	3,3795			3,3795		3,3750	30.000	3,3840	30.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	7.500	3,4300	7.500
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	3,9800	3,9900	3,9700	39850,0000	2	3,9700	10000	3,9600	100.000	3,9800	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1500	100.000
Certificate	NL0012612642	EUUSD1.222TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7700	100.000
Certificate	NL0012611552	EUUSD1.222TS OPENH	EUR	4,3100	4,3200	4,2300	43150,0000	2	4,2300	10000	4,2200	100.000	4,2400	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	4,3100	4,3100	4,2300	21550,0000	1	4,2300	5000	4,2200	100.000	4,2400	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	40.000	3,8800	40.000
Certificate	NL0012612634	EUUSD1.223TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8700	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	4,4000	4,4000	4,3100	22000,0000	1	4,3100	5000	4,3000	100.000	4,3200	100.000
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	3,8015	3,8015	3,8015			3,8015		3,7970	30.000	3,8060	30.000
Certificate	NL0012612238	EUUSD1.224TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9400	100.000
Certificate	NL0012611537	EUUSD1.224TS OPENH	EUR	4,7200	4,7200	4,4000	23600,0000	1	4,4000	5000	4,3900	100.000	4,4100	100.000
Certificate	NL0012612220	EUUSD1.225TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0300	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	100.000	4,5000	100.000
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	30.000	6,0800	30.000
Certificate	NL0012612212	EUUSD1.226TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100.000	4,1100	100.000
Certificate	NL0012611511	EUUSD1.226TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5800	100.000
Certificate	NL0012612204	EUUSD1.227TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,2000	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	4,6500	4,6500	4,6500					4,6400	100.000	4,6600	100.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	4,5300	4,5300	4,1250	135,9000	1	4,1250	30	4,1200	25.000	4,1300	25.000
Certificate	NL0012612196	EUUSD1.228TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2800	100.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	40.000	6,3700	40.000
Certificate	NL0012611495	EUUSD1.228TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7500	100.000
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	4,2235	4,2235	4,2235			4,2235		4,2190	30.000	4,2280	30.000
Certificate	LU1756820665	EUUSD1.229TPIOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	7.500	4,2700	7.500
Certificate	NL0012612188	EUUSD1.229TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3700	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8400	100.000
Certificate	NL0012611248	EUUSD1.231TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5400	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0100	100.000
Certificate	NL0012611230	EUUSD1.232TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,1000	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	40.000	4,7300	40.000
Certificate	NL0012611222	EUUSD1.233TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	100.000	4,7100	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	NL0012609630	EUUSD1.233TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1800	100.000
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	4,6455	4,6455	4,6455			4,6455		4,6410	30.000	4,6500	30.000
Certificate	NL0012609374	EUUSD1.234TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,8000	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2700	100.000
Certificate	NL0012609366	EUUSD1.235TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8800	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3500	100.000
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	30.000	6,9400	30.000
Certificate	NL0012609358	EUUSD1.236TRSOPENH	EUR	5,4000	5,4000	4,9600	108,0000	1	4,9600	20	4,9500	100.000	4,9700	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4400	100.000
Certificate	NL0012608889	EUUSD1.237TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0500	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	100.000	5,5200	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	25.000	4,9800	25.000
Certificate	NL0012608871	EUUSD1.238TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1400	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	40.000	7,2500	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6100	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	30.000	5,0700	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	7.500	5,1100	7.500
Certificate	NL0012608863	EUUSD1.239TRSOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100.000	5,2300	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,7000	100.000
Certificate	NL0012608848	EUUSD1.241TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3900	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8700	100.000
Certificate	NL0012608830	EUUSD1.242TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4700	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9500	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	40.000	5,5800	40.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5600	100.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0300	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6400	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1200	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1200	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7300	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,2000	100.000
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	30.000	7,8100	30.000
Certificate	NL0012600662	EUUSD1.246TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8100	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2900	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2900	100.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,9000	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3800	100.000
Certificate	DE000CV886D8	EUUSD1.247TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9800	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5300	100.000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	30.000	5,9200	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0700	100.000
Certificate	NL0012609432	EUUSD1.249TS OPENB	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	40.000	8,1200	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6100	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2400	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7900	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3300	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	40.000	6,4200	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4100	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9600	100.000
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	30.000	6,3400	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4900	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	100.000	7,0400	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	7.500	6,4100	7.500
Certificate	NL0012581763	EUUSD1.255TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5800	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012592414	EUUSD1.255TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0500	100.000
Certificate	NL0012581755	EUUSD1.256TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6700	100.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100.000	7,1900	100.000
Certificate	NL0012581748	EUUSD1.257TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7500	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2700	100.000
Certificate	DE000CE6E2D2	EUUSD1.257TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6700	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8300	100.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3600	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9200	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	8,9850	8,9850	8,9850			8,9850		8,9800	40.000	8,9900	40.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100.000	7,4500	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0900	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,7000	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6500	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	100.000	7,7000	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	NL0012677249	EUUSD1.263BS OPENB	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	40.000	7,2700	40.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2500	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7900	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3400	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	100.000	7,8700	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	7.500	7,1800	7.500
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9600	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	30.000	7,1900	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5100	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0500	100.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5900	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1300	100.000
Certificate	DE000CE6E523	EUUSD1.267TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	25.000	7,5000	25.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6800	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2100	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7600	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	40.000	9,8600	40.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3900	100.000		
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3100	100.000
Certificate	NL0012563860	EUUSD1.271TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9300	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4900	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563852	EUUSD1.272TRSOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0200	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5600	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	40.000	8,1100	40.000
Certificate	NL0012563845	EUUSD1.273TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,1000	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6600	100.000
Certificate	NL0012554505	EUUSD1.275TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2800	100.000
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8300	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	30.000	8,0400	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580260	EUUSD1.277TRSOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4400	100.000
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	40.000	10,5500	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	30.000	8,4700	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1400	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	25.000	8,7400	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	8,9650	8,9650	8,9650			8,9650		8,9600	40.000	8,9700	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	30.000	8,8900	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5800	100.000
Certificate	NL0012554489	EUUSD1.285TRSOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1100	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	10,0000	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25.000	9,6000	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	30.000	9,7200	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4300	100.000
Certificate	NL0012559504	EUUSD1.295TRSOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9700	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	30.000	10,1400	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	100.000	10,8600	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	10.000	10,5600	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	30.000	10,5700	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	8.000	13,0300	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	100.000	11,2800	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8300	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	10,9850	10,9850	10,9850			10,9850		10,9800	30.000	10,9900	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	25.000	11,0500	25.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7200	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	30.000	11,4300	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	100.000	12,1800	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	11,8550	11,8550	11,8550			11,8550		11,8500	30.000	11,8600	30.000
Certificate	DE000CV4ZKR2	EUUSD1.319TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	25.000	11,9100	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0300	100.000
Certificate	DE000CV4ZR52	EUUSD1.329TS OPENZ	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	25.000	12,7500	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	8.000	15,5700	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	100.000	13,8700	100.000
Certificate	DE000CV4ZR60	EUUSD1.339TS OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	25.000	13,6000	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	100.000	14,7300	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	8.000	16,6100	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1200	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	25.000	14,4300	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	100.000	15,5800	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	8.000	17,5700	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	100.000	16,4400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C27DV92	EUUSD1.367TS OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	25,000	16,0400	25,000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	8,000	19,0600	8,000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	100,000	17,2900	100,000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	100,000	18,1400	100,000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	100,000	18,9900	100,000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	100,000	19,8400	100,000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	25,000	19,4300	25,000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	8,000	22,0500	8,000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	100,000	20,6900	100,000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	100,000	21,5500	100,000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	100,000	22,4100	100,000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	100,000	23,2600	100,000
Certificate	DE000C27DVB9	EUUSD1.446TS OPENZ	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	25,000	22,7300	25,000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	24,1100	24,1100	24,1100			24,1100		24,1000	100,000	24,1200	100,000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	100,000	24,9700	100,000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	100,000	25,8100	100,000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	100,000	26,6600	100,000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	26,1100	26,1100	26,1100			26,1100		26,1000	25,000	26,1200	25,000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	27,5100	27,5100	27,5100			27,5100		27,5000	100,000	27,5200	100,000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	100,000	28,3600	100,000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	29,2200	29,2200	29,2200			29,2200		29,2100	100,000	29,2300	100,000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	30,0600	30,0600	30,0600			30,0600		30,0500	100,000	30,0700	100,000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	30,9100	30,9100	30,9100			30,9100		30,9000	100,000	30,9200	100,000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	31,7700	31,7700	31,7700			31,7700		31,7600	100,000	31,7800	100,000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	49,6200	49,6200	49,6200			49,6200		49,6100	8,000	49,6300	8,000
Certificate	NL0011887989	EUUSF1.018TRL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100,000	13,7000	100,000
Certificate	DE000CV4YWC2	EUZAR 17.1TS OPENZ	EUR	9,7600	9,7600	9,7600			9,7600		9,5700	10,000	9,9500	10,000
Certificate	DE000CV894G5	EUZAR12.43TL OPENZ	EUR	20,6400	20,6400	20,6400			20,6400		20,4400	10,000	20,8300	10,000
Certificate	DE000CE6E150	EUZAR13.43TL OPENZ	EUR	14,1900	14,1900	14,1900			14,1900		14,0000	10,000	14,3800	10,000
Certificate	DE000CE6BL19	EUZAR14.47TL OPENZ	EUR	8,0500	8,0500	7,5300	80,5000	1	7,5300	10	7,3400	10,000	7,7200	10,000
Certificate	DE000CV893M5	EUZAR15.09TS OPENZ	EUR											
Certificate	DE000CV4Z712	EUZAR16.09TS OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,1500	10,000	3,5300	10,000
Certificate	DE000CD62221	EUZAR18.07TS OPENZ	EUR	16,0200	16,0200	16,0200			16,0200		15,8200	10,000	16,2100	10,000
Certificate	DE000CE6E168	EUZAR19.07TS OPENZ	EUR	22,4300	22,4300	22,4300			22,4300		22,2400	10,000	22,6200	10,000
Certificate	DE000CE6CXQ2	EVTG 11.1TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8600	900	4,0000	900
Certificate	DE000CV88R23	EVTG 12.09TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,8800	900	3,0200	900
Certificate	DE000CV892M7	EVTG 13.09TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9000	900	2,0400	900
Certificate	DE000CE6CX89	EVTG 9.591TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,3700	900	5,5100	900
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	31,8700	31,8700	31,8700			31,8700		31,8700	4,000		
Certificate	NL0011739172	EXXON 89.8TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30,000	1,2800	30,000
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	30,000	2,2300	30,000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	30,000	2,5200	30,000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30,000	2,5900	30,000
Certificate	DE000CR4JOT1	EXXON68.87TL OPENZ	EUR	11,3800	11,3800	11,3800			11,3800		11,3800	15,000		
Certificate	NL0011729843	EXXON70.33TL OPENH	EUR	1,4300	1,4300	1,4200			1,4200		1,4200	30,000		
Certificate	NL0011729785	EXXON91.55TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	30,000	1,4400	30,000
Certificate	NL0011052170	EXXON91.64TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	30,000	1,4500	30,000
Certificate	NL0011732615	EXXON92.33TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30,000	1,5100	30,000
Certificate	DE000CE6CFE5	EZJ 10.46TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,2800	1,050	8,5900	1,050
Certificate	DE000CE6EZ24	EZJ 11.97TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,5700	1,050	6,8800	1,050
Certificate	DE000CV4Z719	EZJ 13.47TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,8700	1,050	5,1800	1,050
Certificate	DE000CV87ZC7	EZJ 15.46TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,6200	1,050	2,9300	1,050
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,8750	10,1350	9,8750			10,1350		10,1100	500	10,1600	500
Certificate	NL0011916036	FAGR 7TL OPENB	EUR	8,2650	8,5050	8,2650			8,5050		8,4800	500	8,5300	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	13,7350	13,9850	13,7350			13,9850		13,9600	500	14,0100	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	12,8250	13,0850	12,8250			13,0850		13,0600	500	13,1100	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	11,8250	12,0850	11,8250			12,0850		12,0600	500	12,1100	500
Certificate	NL0011796818	FAGR 4.9TL OPENB	EUR	10,8450	11,1050	10,8450			11,1050		11,0800	500	11,1300	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,3150	7,5550	7,3150			7,5550		7,5300	500	7,5800	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,3550	6,5950	6,3550			6,5950		6,5700	500	6,6200	500
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	5,9350	6,1750	5,9350			6,1750		6,1500	500	6,2000	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,4450	5,6850	5,4450			5,6850		5,6600	500	5,7100	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	5,0050	5,2450	5,0050			5,2450		5,2200	500	5,2700	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,5750	4,8150	4,5750			4,8150		4,7900	500	4,8400	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,1250	4,3650	4,1250			4,3650		4,3400	500	4,3900	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,6350	3,8750	3,6350			3,8750		3,8500	500	3,9000	500
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,2050	3,4700	3,2050	1735,0000	1	3,4450	500	3,4200	500	3,4700	500
Certificate	NL0012782551	FAGR 13.4TL OPENB	EUR	2,6850	2,9250	2,6850			2,9250		2,9000	500	2,9500	500
Certificate	NL0012785802	FAGR 13.9TL OPENB	EUR	2,2550	2,4950	2,2550			2,4950		2,4700	500	2,5200	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	3,3050	3,3050	3,3050			3,3050		3,0100	500	3,0600	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,9050	3,9050	3,6350			3,6350		3,6100	500	3,6600	500
Certificate	DE000CD62NE0	FAGR 7.46TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	450	1,5500	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63MQ4	FAGR 8.44TL OPENZ	EUR	1,3500	1,3500	1,3400	1080,0000	1	1,3400	800	1,3200	450	1,3600	450
Certificate	DE000CE6BH31	FAGR 9.19TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	450	1,2200	450
Certificate	DE000CV50301	FAGR 10.25TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	450	1,0300	450
Certificate	DE000CV50322	FAGR 11.32TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	450	0,8300	450
Certificate	DE000CV88BD4	FAGR 12.39TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	450	0,6300	450
Certificate	DE000CV88D11	FAGR 13.46TL OPENZ	EUR	0,4100	0,4100	0,4100	615,0000	1	0,4100	1500	0,3900	450	0,4300	450
Certificate	DE000CE6E911	FAGR 15.36TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	450	0,4300	450
Certificate	DE000CV88M93	FAGR 17.24TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	450	0,8300	450
Certificate	DE000CR9RFH5	FAGR 25.04TS OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2400	1,050		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	50,000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	70,000	8,9700	70,000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	60,000	8,4100	60,000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9300	50,000		
Certificate	NL0011597380	FBOOK 100TL OPENH	EUR	8,7900	8,8600	8,7900			8,8600		8,8600	30,000		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	70,000	6,4600	70,000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100,000	6,1700	100,000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100,000	6,7400	100,000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	60,000	5,8500	60,000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	70,000	5,5500	70,000
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100,000	5,9400	100,000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100,000	4,8600	100,000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100,000	5,3100	100,000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	60,000	4,7600	60,000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	70,000	4,7700	70,000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100,000	5,1300	100,000
Certificate	DE000CV50RA0	FBOOK 140TL OPENC	EUR	4,0000	4,0000	3,9700	80,0000	1	3,9700	20	3,9600	100,000	3,9700	100,000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100,000	4,7200	100,000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	70,000	3,8500	70,000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100,000	3,6000	100,000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100,000	4,3300	100,000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100,000	3,1800	100,000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100,000	3,9300	100,000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	70,000	2,1500	70,000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100,000	1,9700	100,000
Certificate	DE000CQ5BA58	FBOOK 170TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100,000	2,8400	100,000
Certificate	DE000CQ5B121	FBOOK 175TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100,000	1,5900	100,000
Certificate	DE000CQ5BA66	FBOOK 175TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100,000	2,4400	100,000
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR											
Certificate	DE000CQ5BA74	FBOOK 180TL OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5BEJ7	FBOOK 185TL OPENC	EUR											
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	100,000	0,6300	100,000
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR										0,9900	200
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100,000	1,6000	100,000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100,000	0,9000	100,000
Certificate	DE000CQ5BEK5	FBOOK 210TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	100,000	1,4900	100,000
Certificate	DE000CV51ZC7	FBOOK 210TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100,000	2,2500	100,000
Certificate	DE000CV51XX8	FBOOK 210TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100,000	1,2400	100,000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100,000	2,2000	100,000
Certificate	NL0012775118	FBOOK 175.85 OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.5TL OPENH	EUR	11,3300	11,3900	11,3300			11,3900		11,3900	30,000		
Certificate	NL0011042858	FBOOK 70.8TL OPENH	EUR	11,0000	11,0600	11,0000			11,0600		11,0600	30,000		
Certificate	NL0011052253	FBOOK 72.3TL OPENH	EUR	10,8900	10,9500	10,8900			10,9500		10,9500	30,000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR	102,9600	102,9600	102,9600			102,9600		102,9600	5,000		
Certificate	NL0011052246	FBOOK 77.8TL OPENH	EUR	10,4700	10,5400	10,4700			10,5400		10,5400	30,000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR	94,4300	94,4300	94,4300			94,4300		94,4300	5,000		
Certificate	NL0011414669	FBOOK 89.4TL OPENH	EUR	9,6000	9,6700	9,6000			9,6700		9,6700	30,000		
Certificate	NL0011414651	FBOOK 91.5TL OPENH	EUR	9,4400	9,5000	9,4400			9,5000		9,5000	30,000		
Certificate	NL0011414644	FBOOK 93.7TL OPENH	EUR	9,2700	9,3400	9,2700			9,3400		9,3400	30,000		
Certificate	NL0011713839	FBOOK107.3TL OPENH	EUR	8,2400	8,3100	8,2400			8,3100		8,3100	30,000		
Certificate	NL0011654579	FBOOK109.2TL OPENB	EUR	77,5400	77,5400	77,5400			77,5400		77,5400	5,000		
Certificate	NL0011650742	FBOOK109.48L OPENB	EUR	72,0200	72,0200	72,0200			72,0200		72,0200	1,000		
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR	73,3600	73,3600	73,3600			73,3600		73,3600	5,000		
Certificate	NL0011659933	FBOOK114.98L OPENB	EUR	67,3600	67,3600	67,3600			67,3600		67,3600	1,000		
Certificate	DE000VNGY0P7	FBOOK115.3TL OPENV	EUR											
Certificate	NL0011893045	FBOOK117.8TL OPENH	EUR	7,4500	7,5200	7,4500			7,5200		7,5200	30,000		
Certificate	NL0011894654	FBOOK117.9TL OPENH	EUR	7,4300	7,5100	7,4300			7,5100		7,5100	30,000		
Certificate	NL0011904966	FBOOK120.38L OPENB	EUR	62,7700	62,7700	62,7700			62,7700		62,7700	1,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CNGLAF3	FBOOK121.87TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,2000	30.000		
Certificate	DE000CV89A21	FBOOK141.77TL OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	70.000	4,4200	70.000
Certificate	DE000CV89A39	FBOOK151.77TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	70.000	3,5700	70.000
Certificate	NL0011597372	FBOOK152.475 OPENH	EUR											
Certificate	DE000CV89A47	FBOOK161.77TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	70.000	2,7200	70.000
Certificate	NL0012777007	FBOOK165.185 OPENB	EUR											
Certificate	NL0012772747	FBOOK167.575 OPENB	EUR											
Certificate	NL0010116786	FBOOK17.457TL OPENB	EUR	150,4600	150,4600	150,4600			150,4600		150,4600	10.000		
Certificate	DE000CV89A54	FBOOK171.77TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	70.000	1,8700	70.000
Certificate	DE000CV89BH3	FBOOK181.77TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	70.000	1,0400	70.000
Certificate	NL0012970479	FBOOK194.685 OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3400	1.000	2,4400	1.000
Certificate	NL0012281406	FBOOK197.475 OPENB	EUR	17,0800	17,0800	17,0800			17,0800		17,0300	1.000	17,1300	1.000
Certificate	DE000CE6ED56	FBOOK201.375 OPENZ	EUR	1,4000	1,4050	1,4000	980,0000	1		700	1,4000	30.000	1,4100	30.000
Certificate	NL0012502371	FBOOK204.685 OPENB	EUR	10,8700	10,8700	10,8700			10,8700		10,8200	1.000	10,9200	1.000
Certificate	NL0012504690	FBOOK207.475 OPENB	EUR	26,4500	26,4500	25,9000	5235,0000	2		200	26,2800	1.000	26,3300	1.000
Certificate	NL0012700033	FBOOK214.685 OPENB	EUR	19,3100	19,3100	19,3100			19,3100		19,2600	1.000	19,3600	1.000
Certificate	NL0012699706	FBOOK217.575 OPENB	EUR	35,4800	35,4800	35,4800			35,4800		35,4300	1.000	35,5300	1.000
Certificate	DE000CE6EDT4	FBOOK218.575 OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	30.000	4,3400	30.000
Certificate	NL0012970016	FBOOK224.685 OPENB	EUR	27,7900	27,7900	27,7900			27,7900		27,7400	1.000	27,8400	1.000
Certificate	DE000CV42951	FBOOK236.575 OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	30.000	7,4000	30.000
Certificate	NL0010516241	FBOOK48.037TL OPENB	EUR	125,9300	125,9300	125,9300			125,9300		125,9300	10.000		
Certificate	DE000CF80DX8	FBOOK62.347TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.727TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8600	50.000		
Certificate	NL0010658084	FBOOK66.167TL OPENB	EUR	111,5600	111,5600	111,5600			111,5600		111,5600	10.000		
Certificate	NL0010661773	FBOOK72.157TL OPENB	EUR	106,8200	106,8200	106,8200			106,8200		106,8200	10.000		
Certificate	DE000CB9YG61	FBOOK75.337TL OPENZ	EUR	20,0800	20,0800	20,0800			20,0800		20,0800	30.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,7850	22,7850	22,7850			22,7850		22,7600	15.100	22,8100	15.100
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	16,5700	16,5700	16,5700			16,5700		16,5300	10.400	16,6100	10.400
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	22,5500	22,5500	22,5500			22,5500		22,5100	10.200	22,5900	10.200
Certificate	DE000VN61YK5	FCHI SHROPEPV	EUR	0,2420	0,2420	0,2420			0,2420		0,2400	957.800	0,2440	957.800
Certificate	DE000VA234R3	FCHI SHROPEPV	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	51.900	3,4800	51.900
Certificate	DE000VN61YJ7	FCHI SHROPEPV	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	299.600	1,1600	299.600
Certificate	DE000VN61YL3	FCHI SHROPEPV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3.000.000	0,0380	3.000.000
Certificate	DE000CE6EH79	FCHMI11.747TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0700	7.500	6,1800	7.500
Certificate	DE000CE6ENP1	FCHMI13.237TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,5800	7.500	4,6900	7.500
Certificate	DE000CV42910	FCHMI15.237TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6000	7.500	2,7100	7.500
Certificate	DE000CV888J1	FCHMI17.227TL OPENZ	EUR	0,8700	0,9000	0,7050	891,0000	2	0,7050	1000	0,6500	7.500	0,7600	7.500
Certificate	DE000CV88CA8	FFARM 10.97TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7600	37	1,8500	37
Certificate	DE000CE6CQJ1	FFARM 6.777TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6600	37	5,7500	37
Certificate	DE000CE6CNE9	FFARM 7.527TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9500	37	5,0400	37
Certificate	DE000CE6CND1	FFARM 8.267TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2500	37	4,3400	37
Certificate	DE000CV87273	FFARM 8.797TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950		3,7500	37	3,8400	37
Certificate	DE000CV881N8	FFARM 9.847TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7600	37	2,8500	37
Certificate	DE000CE6F322	FLOW 15.37TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9600	750	2,0100	750
Certificate	DE000CV50632	FLOW 23.17TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	750	1,3900	750
Certificate	DE000CV87FB1	FLOW 30.17TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	750	0,7400	750
Certificate	DE000CE6FLR8	FLOW 13.257TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	750	2,2100	750
Certificate	DE000CV4YRA6	FLOW 13.777TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2000	750	2,2500	750
Certificate	NL0012502769	FLOW 13.967TL OPENB	EUR	23,0100	23,0100	22,2200	2222,0000	1	22,2900	100	22,2400	2.000	22,3400	2.000
Certificate	DE000CE6FKS8	FLOW 15.437TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	750	2,1000	750
Certificate	NL0012490635	FLOW 15.487TL OPENB	EUR	21,6300	21,6300	20,9100			20,9100		20,8600	2.000	20,9600	2.000
Certificate	NL0012700801	FLOW 16.227TL OPENB	EUR	20,9600	20,9600	20,2400			20,2400		20,1900	2.000	20,2900	2.000
Certificate	DE000CE6EX87	FLOW 16.327TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8500	750	1,9000	750
Certificate	NL0012504492	FLOW 16.777TL OPENB	EUR	20,4600	20,4600	19,7400			19,7400		19,6900	2.000	19,7900	2.000
Certificate	DE000CN6FY58	FLOW 17.087TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	1.500	0,9800	1.500
Certificate	DE000CV4YVX0	FLOW 17.347TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	750	1,8000	750
Certificate	NL0012700819	FLOW 17.537TL OPENB	EUR	19,7700	19,7700	19,0500			19,0500		19,0000	2.000	19,1000	2.000
Certificate	DE000CV4YU00	FLOW 18.357TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	750	1,7000	750
Certificate	DE000CV4YV54	FLOW 18.747TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	750	1,7900	750
Certificate	NL0012681001	FLOW 19.027TL OPENB	EUR	18,4100	18,4100	17,6900			17,6900		17,6400	2.000	17,7400	2.000
Certificate	DE000CV4ZZE8	FLOW 19.367TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	750	1,6000	750
Certificate	NL0012683072	FLOW 20.527TL OPENB	EUR	17,0500	17,0500	16,3300			16,3300		16,2800	2.000	16,3800	2.000
Certificate	DE000CV501B7	FLOW 20.877TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	750	1,4500	750
Certificate	DE000CV500V7	FLOW 20.937TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	750	1,5900	750
Certificate	NL0012686612	FLOW 22.037TL OPENB	EUR	15,6800	15,6800	14,9600			14,9600		14,9100	2.000	15,0100	2.000
Certificate	DE000CV505H5	FLOW 22.367TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	750	1,3000	750
Certificate	DE000CV505J1	FLOW 23.867TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	750	1,1500	750
Certificate	NL0012686620	FLOW 25.037TL OPENB	EUR	12,9400	12,9400	12,2200			12,2200		12,1700	2.000	12,2700	2.000
Certificate	DE000CV50640	FLOW 25.267TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1400	750	1,1900	750
Certificate	DE000CV505K9	FLOW 25.367TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	750	1,0000	750
Certificate	NL0012687537	FLOW 26.537TL OPENB	EUR	11,5700	11,5700	10,8500	4942,0000	3	10,8500	450	10,8000	2.000	10,9000	2.000
Certificate	DE000CV506V4	FLOW 27.367TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	750	0,8000	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	DE000CV507C2	FLOW 27.96TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	750	0,9400	750
Certificate	NL0012687545	FLOW 28.03TL OPENB	EUR	10,2100	10,2100	9,3600	1872,0000	1	9,4900	200	9,4400	2,000	9,5400	2,000
Certificate	DE000CV87HR3	FLOW 29.35TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	750	0,6100	750
Certificate	NL0012689608	FLOW 29.55TL OPENB	EUR	8,8300	8,8300	8,1100			8,1100		8,0600	2,000	8,1600	2,000
Certificate	NL0012690440	FLOW 31.05TL OPENB	EUR	7,4600	7,4600	6,7400	675,0000	1	6,7400	100	6,6900	2,000	6,7900	2,000
Certificate	DE000CV87JF4	FLOW 31.35TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3500	750	0,4000	750
Certificate	DE000CV89010	FLOW 32.25TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	750	0,5400	750
Certificate	NL0012792352	FLOW 32.55TL OPENB	EUR	6,1000	6,1000	5,3800	11280,0000	2	5,3800	2000	5,3300	2,000	5,4300	2,000
Certificate	DE000CV898K8	FLOW 33.35TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1600	750	0,2100	750
Certificate	NL0012794788	FLOW 34.05TL OPENB	EUR	4,7500	4,7500	4,0300			4,0300		3,9800	2,000	4,0800	2,000
Certificate	DE000CV898E1	FLOW 34.41TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,2900	750	0,3400	750
Certificate	NL0012772859	FLOW 38.65TS OPENB	EUR	7,2300	7,9100	7,2300			7,9100		7,8600	2,000	7,9600	2,000
Certificate	DE000CV87SJ7	FLOW 39.21TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4300	750	0,4800	750
Certificate	NL0012782825	FLOW 41.14TS OPENB	EUR	9,9900	10,6700	9,9900			10,6700		10,6200	2,000	10,7200	2,000
Certificate	DE000CV87WF7	FLOW 44.21TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	750	0,9700	750
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9800	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7500	20,000		
Certificate	DE000CR9PCU9	FMOTR13.69TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	50,000	1,4100	49,870
Certificate	DE000CR95365	FMOTR9.884TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8700	50,000		
Certificate	DE000CN6GBC8	FNV 43.57TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	8,000	4,8500	8,000
Certificate	DE000CN6JBR0	FNV 48.85TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	8,000	3,9900	8,000
Certificate	DE000CN6K214	FNV 55.27TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	8,000	2,9400	8,000
Certificate	DE000CE6C3Q4	FNV 63.75TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	8,000	1,5600	8,000
Certificate	DE000CD61561	FORTU 11.9TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	9,000	2,0300	9,000
Certificate	DE000CN6HVV3	FORTU7.826TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	9,000	3,0500	9,000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR	60,4500	60,4500	60,4500			60,4500		60,4500	1,000		
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	80,4000	80,4000	80,4000			80,4000		80,4000	1,000		
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR	56,5100	56,5100	56,5100			56,5100		56,5100	1,000		
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR	54,6600	54,6600	54,6600			54,6600		54,6600	1,000		
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR	44,7300	44,7300	44,7300			44,7300		44,7300	1,000		
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR	42,8200	42,8200	42,8200			42,8200		42,8200	1,000	50,0000	2
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR	37,1700	37,1700	37,1700			37,1700		37,1700	1,000		
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR											
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR	18,4300	18,4300	18,4300			18,4300		18,4300	1,000		
Certificate	DE000CD63281	FRARI55.15TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	10,000	7,8200	10,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6600	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400		7,1400	4,000		
Certificate	NL0011226089	FREGD 47.6TL OPENH	EUR	2,4000	2,4500	2,4000			2,4500		2,4300	2,000	2,4600	2,000
Certificate	NL0011226097	FREGD43.39TL OPENH	EUR	2,7900	2,8400	2,7900			2,8400		2,8200	2,000	2,8500	2,000
Certificate	DE000CR6YK07	FREGD50.29TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	10,000	1,8800	10,000
Certificate	DE000CR6YK15	FREGD54.32TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	10,000	1,4700	10,000
Certificate	NL0011721196	FREGD56.57TL OPENH	EUR	1,5600	1,6100	1,5600			1,6100		1,5900	2,000	1,6200	2,000
Certificate	NL0012600985	FREGD59.57TL OPENH	EUR	1,2800	1,3300	1,2800			1,3300		1,3100	2,000	1,3400	2,000
Certificate	NL0012848063	FREGD63.27TL OPENH	EUR	0,9300	0,9800	0,9300			0,9800		0,9600	2,000	0,9900	2,000
Certificate	DE000CV89EJ3	FREGD64.31TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	10,000	0,4900	10,000
Certificate	NL0012862395	FREGD65.13TL OPENH	EUR	0,7600	0,8100	0,7600			0,8100		0,7900	2,000	0,8200	2,000
Certificate	NL0012604425	FREGD69.06TS OPENH	EUR											
Certificate	NL0012601777	FREGD71.03TS OPENH	EUR	0,8100	0,8100	0,7800			0,7800		0,7600	2,000	0,7900	2,000
Certificate	NL0012584593	FREGD73.02TS OPENH	EUR	1,0200	1,0200	0,9900			0,9900		0,9700	2,000	1,0000	2,000
Certificate	NL0012371868	FREGD74.06TS OPENH	EUR	1,1400	1,1400	1,1100			1,1100		1,0900	2,000	1,1200	2,000
Certificate	NL0012849368	FREGD79.04TS OPENH	EUR	1,6700	1,6700	1,6400			1,6400		1,6200	2,000	1,6500	2,000
Certificate	NL0012242135	FREGD79.35TS OPENH	EUR	1,7000	1,7000	1,6800			1,6800		1,6600	2,000	1,6900	2,000
Certificate	NL0012178974	FREGD84.45TS OPENH	EUR	2,2500	2,2500	2,2200			2,2200		2,2000	2,000	2,2300	2,000
Certificate	NL0012053490	FREGD91.78TS OPENH	EUR	3,0400	3,0400	3,0100			3,0100		2,9900	2,000	3,0200	2,000
Certificate	NL0012054118	FREGD91.83TS OPENH	EUR	3,0500	3,0500	3,0200			3,0200		3,0000	2,000	3,0300	2,000
Certificate	NL0012093801	FREGD92.08TS OPENH	EUR	3,0700	3,0700	3,0400			3,0400		3,0200	2,000	3,0500	2,000
Certificate	NL0012561666	FRESE 118.1TS OPENH	EUR	4,0400	4,0400	4,0100			4,0100		3,9900	1,000	4,0200	1,000
Certificate	NL0011891221	FRESE 69.6TL OPENH	EUR	2,1500	2,2000	2,1500			2,2000		2,1800	1,000	2,2100	1,000
Certificate	NL0011929872	FRESE 96.6TS OPENH	EUR	1,7500	1,7500	1,7200			1,7200		1,7000	1,000	1,7300	1,000
Certificate	NL0012311807	FRESE108.4TS OPENH	EUR	3,0200	3,0200	2,9800			2,9800		2,9600	1,000	2,9900	1,000
Certificate	NL0011225446	FRESE43.59TL OPENH	EUR	4,5800	4,6300	4,5800			4,6300		4,6100	1,000	4,6400	1,000
Certificate	NL0011225438	FRESE52.02TL OPENH	EUR	3,7900	3,8400	3,7900			3,8400		3,8200	1,000	3,8500	1,000
Certificate	DE000CR9RQQ3	FRESE58.69TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	4,000	2,8600	4,000
Certificate	NL0011225420	FRESE60.44TL OPENH	EUR	3,0100	3,0600	3,0100			3,0600		3,0400	1,000	3,0700	1,000
Certificate	DE000CR6Y7B3	FRESE65.68TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	4,000	2,1600	4,000
Certificate	NL0011721154	FRESE68.32TL OPENH	EUR	2,2700	2,3200	2,2700			2,3200		2,3000	1,000	2,3300	1,000
Certificate	DE000CN6F5C7	FRESE72.56TL OPENZ	EUR	1,5100	1,5100	1,4650	1510,0000	1	1,4650	1000	1,4500	4,000	1,4800	4,000
Certificate	NL0012055271	FRESE74.24TL OPENH	EUR	1,7100	1,7700	1,7100			1,7700		1,7500	1,000	1,7800	1,000
Certificate	NL0012516157	FRESE77.49TL OPENH	EUR	1,4100	1,4600	1,4100			1,4600		1,4400	1,000	1,4700	1,000
Certificate	NL0012611644	FRESE81.42TL OPENH	EUR	1,0400	1,1000	1,0400			1,1000		1,0800	1,000	1,1100	1,000
Certificate	NL0012862387	FRESE84.24TL OPENH	EUR	0,7800	0,8300	0,7800			0,8300		0,8100	1,000	0,8400	1,000
Certificate	NL0012580864	FRESE88.14TS OPENH	EUR	0,8400	0,8400	0,8100			0,8100		0,7900	1,000	0,8200	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	NL0012555874	FRESE92.09TS OPENH	EUR	1,2700	1,2700	1,2300			1,2300		1,2100	1.000	1,2400	1.000
Certificate	NL0011225354	FRESE99.51TS OPENH	EUR	2,0600	2,0600	2,0300			2,0300		2,0100	1.000	2,0400	1.000
Certificate	NL0010048492	FT100 4020TL OPENB	EUR	43,3350	43,3350	43,3350			43,3350		43,3100	5.000	43,3600	5.000
Certificate	NL0010288601	FT100 4750TL OPENB	EUR	35,3450	35,3450	35,3450			35,3450		35,3200	5.000	35,3700	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	120,0500	120,3500	120,0500			120,3500		120,1000	50.000	120,6000	50.000
Certificate	DE000CN6HXJ5	FTI 18.77TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	4.500	1,7400	4.500
Certificate	DE000CE6FSL7	FTI 20.27TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	4.500	1,4500	4.500
Certificate	DE000CE6F8P2	FTI 21.76TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	4.500	1,1500	4.500
Certificate	DE000CV88C38	FTI 23.75TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	4.500	0,7600	4.500
Certificate	DE000CV89929	FTI 25.74TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	4.500	0,3700	4.500
Certificate	DE000CE6DL58	FTI 30.22TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	4.500	0,6400	4.500
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	9,3650	9,3650	9,3650			9,3650		9,1100	2.500	9,6200	2.500
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	3,0900	3,0900	3,0900			3,0900		2,9800	5.800	3,2000	5.800
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	16,1200	16,1200	16,1200			16,1200		15,8300	2.200	16,4100	2.200
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,7400	4.100	6,0500	4.100
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	57.900	0,6200	57.900
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	1,3050	1,3050	1,3050			1,3050		1,2600	14.100	1,3500	14.100
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0600	0,0600	0,0600			0,0600		0,0580	405.700	0,0620	405.700
Certificate	DE000VN61221	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	21,4050	21,4050	21,4050			21,4050		21,3300	2.000	21,4800	2.000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	16,9650	16,9650	16,9650			16,9650		16,8900	2.000	17,0400	2.000
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	18,9200	18,9200	18,9200			18,9200		18,8900	8.800	18,9500	8.800
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	17,6850	17,6850	17,6850			17,6850		17,6400	6.300	17,7300	6.300
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	13,9700	13,9700	13,0350	41,9100	1	13,0350	3	12,9900	6.400	13,0800	6.400
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	0,8520	0,8520	0,8520			0,8520		0,8500	131.700	0,8540	131.700
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	66.800	2,4900	66.800
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,2300	0,2300	0,2300			0,2300		0,2280	367.100	0,2320	367.100
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	4,1600	4,1600	3,9300			3,9300		3,9100	2.000	3,9500	2.000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	2,3700	2,3700	2,1400			2,1400		2,1200	2.000	2,1600	2.000
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	1.000	0,3900	1.000
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	1.000	0,3900	1.000
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,7500	6,7500	6,5200			6,5200		6,5000	2.000	6,5400	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,7900	5,7900	5,5600	112460,0000	10	5,5600	20000	5,5400	2.000	5,5800	2.000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1.000	0,9000	1.000
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,2800	5,2800	5,0500			5,0500		5,0300	2.000	5,0700	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	5,0000	5,0000	4,7700			4,7700		4,7500	2.000	4,7900	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,7200	4,7200	4,4900			4,4900		4,4700	2.000	4,5100	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,4300	4,4300	4,2000	4330,0000	1	4,2000	1000	4,1800	2.000	4,2200	2.000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.000	0,7000	1.000
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,8500	3,8500	3,6200			3,6200		3,6000	2.000	3,6400	2.000
Certificate	LU1756004344	FUGRO 10.7TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	1.000	2,6700	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,5700	3,5700	3,3400	449,3300	1	3,3400	131	3,3200	2.000	3,3600	2.000
Certificate	DE000CV88BH5	FUGRO 10.8TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1.000	0,5000	1.000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	3,2000	3,2000	2,9700			2,9700		2,9500	2.000	2,9900	2.000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	1.000	0,4000	1.000
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,9200	2,9200	2,6900			2,6900		2,6700	2.000	2,7100	2.000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	2,0900	2,0900	1,8600	4110,9000	2	1,8600	2130	1,8400	2.000	1,8800	2.000
Certificate	NL0012794580	FUGRO 12.6TL OPENB	EUR	1,7300	1,7300	1,5000			1,5000		1,4800	2.000	1,5200	2.000
Certificate	NL0012794598	FUGRO 12.9TL OPENB	EUR	1,4500	1,4500	1,2200			1,2200		1,2000	2.000	1,2400	2.000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	13,1200	13,1200	13,1200			13,1200		13,0800	500	13,1500	500
Certificate	NL0012795363	FUGRO 13.9BOC1218Z	EUR	13,2500	13,2500	13,2500			13,2500		13,2100	500	13,2800	500
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	1,8800	2,1100	1,8800			2,1100		2,0900	2.000	2,1300	2.000
Certificate	NL0012795280	FUGRO 14.2BON0319Z	EUR	13,6200	13,6200	13,6200			13,6200		13,5700	200	13,6600	200
Certificate	NL0012795371	FUGRO 14.4BOC0319Z	EUR	13,2700	13,2700	13,2700			13,2700		13,2300	500	13,3000	500
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,4900	2,7200	2,4900			2,7200		2,7000	2.000	2,7400	2.000
Certificate	NL0012035786	FUGRO 15.5BS OPENB	EUR	2,3600	2,5900	2,3600			2,5900		2,5700	2.000	2,6100	2.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	42,7200	42,7200	42,7200			42,7200		42,7000	3.000	42,7400	3.000
Certificate	NL0011230511	FUGRO 8.57TL OPENH	EUR	0,5800	0,5800	0,5500			0,5500		0,5400	20.000	0,5600	20.000
Certificate	NL0011052865	FUGRO 8.57TL OPENH	EUR	0,5800	0,5800	0,5500			0,5500		0,5400	20.000	0,5600	20.000
Certificate	DE000CE6EBD2	FUGRO 8.72TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	1.000	0,9200	1.000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	1.000	3,8800	1.000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	1.000	3,5400	1.000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	3,3700	3,3700	3,1700	9907,0000	4	3,1700	3000	3,1600	1.000	3,1800	1.000
Certificate	NL0012781389	FUGRO10.968L OPENB	EUR	2,8100	2,8100	2,5800			2,5800		2,5600	2.000	2,6000	2.000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	1.000	2,2500	1.000
Certificate	DE000CV88JK2	FUGRO11.79TL OPENZ	EUR	0,3300	0,3300	0,3000	6765,0000	3	0,3000	21500	0,2900	1.000	0,3100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785430	FUGRO11.968L OPENB	EUR	1,8100	1,8100	1,5800			1,5800		1,5600	2,000	1,6000	2,000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	1,4800	1,4800	1,3800	2960,0000	2	1,3800	2000	1,3700	1,000	1,3900	1,000
Certificate	LU1756898935	FUGRO12.44TCIOPENS	EUR	1,0400	1,0400	1,0300	20,8000	1	1,0300	20	1,0200	1,000	1,0400	1,000
Certificate	DE000CV898Z6	FUGRO12.79TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	1,000	0,1100	1,000
Certificate	NL0012794465	FUGRO12.968L OPENB	EUR	0,8100	0,8100	0,5800			0,5800		0,5600	2,000	0,6000	2,000
Certificate	NL0012700041	FUGRO14.51BS OPENB	EUR	1,3800	1,6100	1,3800			1,6100		1,5900	2,000	1,6300	2,000
Certificate	DE000CE6CE82	FUGRO14.76TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	1,000	0,3400	1,000
Certificate	LU1757006504	FUGRO14.96TPIOPENS	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	1,000	1,9900	1,000
Certificate	NL0012774202	FUGRO16.49BS OPENB	EUR	3,3600	3,5900	3,3600			3,5900		3,5700	2,000	3,6100	2,000
Certificate	DE000CV88KL8	FUGRO16.77TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	1,000	0,7400	1,000
Certificate	NL0012792212	FUGRO17.49BS OPENB	EUR	4,3600	4,5900	4,3600			4,5900		4,5700	2,000	4,6100	2,000
Certificate	NL0011052766	FUGRO26.07TS OPENH	EUR	1,5600	1,5800	1,5600			1,5800		1,5700	20,000	1,5900	20,000
Certificate	NL0012488928	FUGRO5.8168L OPENB	EUR	7,9500	7,9500	7,7200			7,7200		7,7000	2,000	7,7400	2,000
Certificate	NL0012281075	FUGRO6.8388L OPENB	EUR	6,9300	6,9300	6,7000			6,7000		6,6800	2,000	6,7200	2,000
Certificate	NL0012280945	FUGRO7.8628L OPENB	EUR	5,9100	5,9100	5,6700			5,6700		5,6500	2,000	5,6900	2,000
Certificate	DE000CE6GE9	FUGRO8.225TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	1,000	1,0200	1,000
Certificate	NL0011535059	FUGRO8.8868L OPENB	EUR	4,8500	4,8500	4,6200			4,6200		4,6000	2,000	4,6400	2,000
Certificate	DE000CN6H8G0	FUGRO9.232TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	1,000	0,8100	1,000
Certificate	DE000CR4H7G5	FUGRO9.803TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	2,000	0,3500	2,000
Certificate	NL0011531231	FUGRO9.9528L OPENB	EUR	3,8000	3,8000	3,5600			3,5600		3,5400	2,000	3,5800	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,3800	114,3800	114,3800			114,3800		114,2000	50,000	114,5500	25,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,1140	2,1140	2,1140			2,1140		2,1020	20,000	2,1250	20,000
Certificate	DE000CE6CDT8	FVS SHROOPENZ	EUR	19,8800	19,8800	19,8800			19,8800		19,7400	2,000	20,0100	2,000
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	DE000CV4ZTK8	FVS 6.2TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,2700	2,500	7,7700	2,500
Certificate	DE000CV4Z5N5	FVS 8.4TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,1900	2,500	5,6900	2,500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 7.29TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,2400	2,500	6,7400	2,500
Certificate	DE000CV4Z2E1	FVS 9.47TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,1600	2,500	4,6600	2,500
Certificate	NL0012789606	FVS 10.09TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		3,9500	600	4,2500	600
Certificate	DE000CE6FNS2	FVS 10.56TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,1300	2,500	3,6300	2,500
Certificate	NL0012787485	FVS 11.09TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,0400	600	3,3400	600
Certificate	DE000CE6FAA3	FVS 11.63TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,1000	2,500	2,6000	2,500
Certificate	NL0012684005	FVS 12.09TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,1200	600	2,4200	600
Certificate	NL0012782726	FVS 13.11TL OPENB	EUR											
Certificate	DE000CV87L53	FVS 13.75TL OPENZ	EUR											
Certificate	NL0012970545	FVS 14.11TL OPENB	EUR											
Certificate	NL0012970081	FVS 17.99TS OPENB	EUR	6,7100	6,7100	6,7100			6,7100		6,5600	600	6,8600	600
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,7700	600	9,0700	600
Certificate	DE000CV88KY1	FVS 21.68TS OPENZ	EUR	15,6600	15,6600	15,6600			15,6600		15,4100	2,500	15,9100	2,500
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	11,1000	11,1000	11,1000			11,1000		10,9500	600	11,2500	600
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	13,3000	13,3000	13,3000			13,3000		13,1500	600	13,4500	600
Certificate	DE000CV888T0	FVS 25.47TS OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,4600	2,500	20,9600	2,500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,3500	600	15,6500	600
Certificate	DE000CV87L87	FVS 29.25TS OPENZ	EUR	25,8500	25,8500	25,8500			25,8500		25,6000	2,500	26,1000	2,500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	19,9200	19,9200	19,9200			19,9200		19,7700	600	20,0700	600
Certificate	DE000CV87L95	FVS 32.99TS OPENZ	EUR	30,8400	30,8400	30,8400			30,8400		30,5900	2,500	31,0900	2,500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	25,2800	25,2800	25,2800			25,2800		25,1300	600	25,4300	600
Certificate	DE000CV87LA1	FVS 36.74TS OPENZ	EUR	35,8400	35,8400	35,8400			35,8400		35,5900	2,500	36,0900	2,500
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	30,6500	30,6500	30,6500			30,6500		30,5000	600	30,8000	600
Certificate	DE000CD61XL6	FVS 58.71TS OPENZ	EUR	65,1300	65,1300	65,1300			65,1300		64,8800	2,500	65,3800	2,500
Certificate	DE000CN6J0L5	FVS 65.25TS OPENZ	EUR	73,8500	73,8500	73,8500			73,8500		73,6000	2,500	74,1000	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD											
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3760	0,3760	0,3760			0,3760		0,3740	435.200	0,3780	435.200
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.489.999
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VA23427	GAS LEVOPENV	EUR	7,9750	7,9750	7,9750			7,9750		7,8100	7.800	8,1400	7.800
Certificate	DE000VN611A3	GAS SHROOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	DE000VN61081	GAS SHROOPENV	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	41.900	3,6400	41.900
Certificate	DE000VN61099	GAS SHROOPENV	EUR	0,1460	0,1460	0,1460			0,1460		0,1440	507.900	0,1480	507.900
Certificate	NL0012692990	GAS 1.78TL OPENB	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	100.000	2,3400	100.000
Certificate	NL0012791511	GAS 2.74TL OPENB	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100.000	0,8800	100.000
Certificate	DE000CN6J8J2	GASI 8.82TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	7.500	5,8000	7.500
Certificate	DE000CD63W01	GASI 10.31TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2400	7.500	4,3100	7.500
Certificate	DE000CD640K6	GASI 11.81TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7500	7.500	2,8200	7.500
Certificate	DE000CE6DMR1	GASI 13.31TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	7.500	1,3400	7.500
Certificate	DE000CN6JGX7	GASI 7.778TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	7.500	6,8400	7.500
Certificate	NL0011528534	GASOI 267TL OPENB	EUR	34,8400	34,8400	34,8400			34,8400		34,8000	5.000	34,8800	5.000
Certificate	NL0012277461	GASOI 424TL OPENB	EUR	22,0500	22,0500	22,0500			22,0500		22,0100	5.000	22,0900	5.000
Certificate	NL0012493027	GASOI 500TL OPENB	EUR	15,8400	15,8400	15,8400			15,8400		15,8000	5.000	15,8800	5.000
Certificate	NL001277395	GASOI 575TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6600	5.000	9,7400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012788426	GAOI 711TS OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,2300	5,000	6,3100	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,0400	2,0400	2,0300			2,0300		2,0300	1,000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	61,7800	61,7800	61,7800			61,7800		61,7300	1,500	61,8300	1,500
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	42,2500	42,2500	42,2500			42,2500		42,2000	1,500	42,3000	1,500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	39,7100	39,7100	39,7100			39,7100		39,6600	1,500	39,7600	1,500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	30,1500	30,1500	30,1500			30,1500		30,1000	1,500	30,2000	1,500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	22,9700	22,9700	22,9700			22,9700		22,9200	1,500	23,0200	1,500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	20,5500	20,5500	20,5500			20,5500		20,5000	1,500	20,6000	1,500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	18,2600	18,6900	18,2600	186,9000	1	18,2600	10	18,2100	1,500	18,3100	1,500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	15,9900	15,9900	15,9900			15,9900		15,9400	1,500	16,0400	1,500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,5700	1,500	13,6700	1,500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2500	1,500	11,3500	1,500
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	11,5700	11,5700	11,5300			11,5300		11,4800	1,500	11,5800	1,500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	15,8700	15,8700	15,8300			15,8300		15,7800	1,500	15,8800	1,500
Certificate	DE000CR9RUJ0	GBL 53.15TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	1,350	4,0000	1,350
Certificate	DE000CR1JPLO	GBL 59.13TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	1,350	3,4000	1,350
Certificate	DE000CN6KC28	GBL 65.03TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	1,350	2,8100	1,350
Certificate	DE000CD62L88	GBL 71.97TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	1,350	2,1200	1,350
Certificate	DE000CE6C8R1	GBL 79.93TL OPENZ	EUR	1,3600	1,3600	1,3000	680,0000	1	1,3000	500	1,2800	1,350	1,3200	1,350
Certificate	NL0012171862	GBPUS 1TL OPENH	EUR	29,5300	29,5300	29,5300			29,5300		29,5100	30,000	29,5400	30,000
Certificate	NL0012171888	GBPUS 0.98TL OPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2500	30,000	31,2800	30,000
Certificate	NL0012171870	GBPUS 0.99TL OPENH	EUR	30,4000	30,4000	30,4000			30,4000		30,3800	30,000	30,4100	30,000
Certificate	NL0012200323	GBPUS 1.21TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	30,000	10,9200	30,000
Certificate	NL0012794309	GBPUS 1.25TL OPENB	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	100,000	1,0500	50,000
Certificate	NL0012171755	GBPUS 1.25TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	30,000	8,5600	30,000
Certificate	NL0012199509	GBPUS 1.25TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5100	30,000	7,5400	30,000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100,000	0,8700	50,000
Certificate	NL0012203475	GBPUS 1.27TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	30,000	5,8100	30,000
Certificate	NL0012436513	GBPUS 1.31TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	30,000	2,4200	30,000
Certificate	NL0012866222	GBPUS 1.35TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	30,000	1,0500	30,000
Certificate	NL0012615801	GBPUS 1.37TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30,000	2,7900	30,000
Certificate	NL0012612816	GBPUS 1.38TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	30,000	3,6300	30,000
Certificate	NL0012612717	GBPUS 1.39TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	30,000	4,4700	30,000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100,000	1,4200	48,700
Certificate	NL0012171938	GBPUS 0.92TL OPENH	EUR	35,6100	35,6100	35,6100			35,6100		35,5900	30,000	35,6200	30,000
Certificate	NL0012171920	GBPUS 0.93TL OPENH	EUR	34,7600	34,7600	34,7600			34,7600		34,7400	30,000	34,7700	30,000
Certificate	NL0012171912	GBPUS 0.94TL OPENH	EUR	33,9000	33,9000	33,9000			33,9000		33,8800	30,000	33,9100	30,000
Certificate	NL0012171904	GBPUS 0.95TL OPENH	EUR	33,0300	33,0300	33,0300			33,0300		33,0100	30,000	33,0400	30,000
Certificate	NL0012171896	GBPUS 0.96TL OPENH	EUR	32,1800	32,1800	32,1800			32,1800		32,1600	30,000	32,1900	30,000
Certificate	NL0012171854	GBPUS 0.91TL OPENH	EUR	28,6200	28,6200	28,6200			28,6200		28,6000	30,000	28,6300	30,000
Certificate	NL0012171847	GBPUS 0.92TL OPENH	EUR	27,7100	27,7100	27,7100			27,7100		27,6900	30,000	27,7200	30,000
Certificate	NL0012171839	GBPUS 0.93TL OPENH	EUR	26,8500	26,8500	26,8500			26,8500		26,8300	30,000	26,8600	30,000
Certificate	NL0012171821	GBPUS 0.94TL OPENH	EUR	26,0000	26,0000	26,0000			26,0000		25,9800	30,000	26,0100	30,000
Certificate	NL0012171813	GBPUS 0.95TL OPENH	EUR	25,1400	25,1400	25,1400			25,1400		25,1200	30,000	25,1500	30,000
Certificate	NL0012171805	GBPUS 0.96TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2600	30,000	24,2900	30,000
Certificate	NL0012171797	GBPUS 0.97TL OPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4100	30,000	23,4400	30,000
Certificate	NL0012171789	GBPUS 0.98TL OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5500	30,000	22,5800	30,000
Certificate	NL0012171771	GBPUS 0.99TL OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	30,000	21,6900	30,000
Certificate	NL0012171763	GBPUS 1.04TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8100	30,000	20,8400	30,000
Certificate	DE000CE6CAT4	GBPUS 1.11TL OPENZ	EUR	19,3300	19,3300	19,3300			19,3300		19,3100	20,000	19,3400	20,000
Certificate	NL0012089601	GBPUS 1.11TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,8900	30,000	19,9200	30,000
Certificate	NL0012089593	GBPUS 1.12TL OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0000	30,000	19,0300	30,000
Certificate	NL0012089585	GBPUS 1.13TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0700	30,000	18,1000	30,000
Certificate	NL0012089577	GBPUS 1.14TL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	30,000	17,2100	30,000
Certificate	NL0012089569	GBPUS 1.15TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3300	30,000	16,3600	30,000
Certificate	NL0012089551	GBPUS 1.16TL OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	30,000	15,5100	30,000
Certificate	DE000CE6C8K6	GBPUS 1.17TL OPENZ	EUR	14,0200	14,0200	14,0200			14,0200		14,0000	20,000	14,0300	20,000
Certificate	NL0012089544	GBPUS 1.17TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	30,000	14,6500	30,000
Certificate	NL0012089536	GBPUS 1.18TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7600	30,000	13,7900	30,000
Certificate	NL0012089528	GBPUS 1.19TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	30,000	12,9400	30,000
Certificate	NL0012201529	GBPUS 1.20TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3700	30,000	11,4000	30,000
Certificate	NL0012089510	GBPUS 1.20TL OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	30,000	12,0800	30,000
Certificate	NL0012863336	GBPUS 1.21TRLOPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	30,000	10,3200	30,000
Certificate	NL0012089502	GBPUS 1.21TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	30,000	11,2300	30,000
Certificate	NL0012863328	GBPUS 1.22TRLOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	30,000	9,9000	30,000
Certificate	NL0012863310	GBPUS 1.22TRLOPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4400	30,000	9,4700	30,000
Certificate	NL0012089494	GBPUS 1.22TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	30,000	10,3500	30,000
Certificate	DE000CE6C923	GBPUS 1.23TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	20,000	8,7300	20,000
Certificate	NL0012201503	GBPUS 1.23TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	30,000	8,6300	30,000
Certificate	NL0012055800	GBPUS 1.24TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	30,000	9,2500	30,000
Certificate	NL0012200398	GBPUS 1.24TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	30,000	8,2000	30,000
Certificate	NL0012199525	GBPUS 1.24TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	30,000	7,8200	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	NL0012198436	GBPUS1.254TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1300	30,000	7,1600	30,000
Certificate	NL0012055644	GBPUS1.255TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	30,000	8,1200	30,000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012202287	GBPUS1.261TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	30,000	6,5600	30,000
Certificate	NL0012203517	GBPUS1.266TRLOPENH	EUR	6,1400	6,1400	6,1400					6,1200	30,000	6,1500	30,000
Certificate	NL0012203491	GBPUS1.268TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	30,000	5,9800	30,000
Certificate	NL0012203798	GBPUS1.274TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	30,000	5,4700	30,000
Certificate	NL0012204028	GBPUS1.278TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	30,000	5,1400	30,000
Certificate	NL0012210769	GBPUS1.282TRLOPENH	EUR	4,7900	4,7900	4,7900					4,7700	30,000	4,8000	30,000
Certificate	NL0012312441	GBPUS1.286TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	30,000	4,4600	30,000
Certificate	NL0012312375	GBPUS1.288TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	30,000	4,2800	30,000
Certificate	NL0012312052	GBPUS1.291TRLOPENH	EUR	4,0100	4,0100	4,0100					3,9900	30,000	4,0200	30,000
Certificate	NL0012212476	GBPUS1.295TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	30,000	3,7400	30,000
Certificate	DE000CV89CC2	GBPUS1.296TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6300	20,000	3,6600	20,000
Certificate	NL0012330831	GBPUS1.298TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	30,000	3,4700	30,000
Certificate	NL0012332936	GBPUS1.304TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	30,000	2,9700	30,000
Certificate	NL0012332969	GBPUS1.307TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30,000	2,7100	30,000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100,000	0,5600	37,800
Certificate	NL0012866354	GBPUS1.308TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	30,000	2,5900	30,000
Certificate	NL0012866347	GBPUS1.312TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	30,000	2,2500	30,000
Certificate	NL0012866339	GBPUS1.313TRLOPENH	EUR	2,1500	2,1500	2,1500					2,1300	30,000	2,1600	30,000
Certificate	NL0012866321	GBPUS1.314TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	30,000	2,0700	30,000
Certificate	NL0012866313	GBPUS1.315TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	30,000	1,9900	30,000
Certificate	NL0012866305	GBPUS1.316TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	30,000	1,9000	30,000
Certificate	NL0012866297	GBPUS1.317TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	30,000	1,8200	30,000
Certificate	NL0012552707	GBPUS1.318TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	30,000	2,8000	30,000
Certificate	NL0012866289	GBPUS1.318TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	30,000	1,7300	30,000
Certificate	NL0012866271	GBPUS1.319TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	30,000	1,6500	30,000
Certificate	NL0012438832	GBPUS1.321TRLOPENH	EUR	1,3200	1,4900	1,0000	5500,0000	4	1,4900	4000	1,4700	30,000	1,5000	30,000
Certificate	NL0012910319	GBPUS1.323TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	30,000	1,3400	30,000
Certificate	NL0012910301	GBPUS1.324TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	30,000	1,2600	30,000
Certificate	NL0012910293	GBPUS1.325TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	30,000	1,1700	30,000
Certificate	NL0012910285	GBPUS1.326TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	30,000	1,0900	30,000
Certificate	NL0012910855	GBPUS1.328TRLOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	30,000	0,9400	30,000
Certificate	NL0012910848	GBPUS1.329TRLOPENH	EUR	0,4600	0,8400	0,4600	46,0000	1	0,8400		0,8200	30,000	0,8500	30,000
Certificate	NL0012866263	GBPUS1.346TRSOPENH	EUR											
Certificate	NL0012866255	GBPUS1.347TRSOPENH	EUR											
Certificate	NL0012866248	GBPUS1.348TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	30,000	0,8800	30,000
Certificate	NL0012866230	GBPUS1.349TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	30,000	0,9600	30,000
Certificate	NL0012866214	GBPUS1.351TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	30,000	1,1300	30,000
Certificate	NL0012866206	GBPUS1.352TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	30,000	1,2200	30,000
Certificate	NL0012866198	GBPUS1.353TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	30,000	1,3000	30,000
Certificate	NL0012866180	GBPUS1.354TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	30,000	1,3900	30,000
Certificate	NL0012866172	GBPUS1.355TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	30,000	1,4700	30,000
Certificate	NL0012866164	GBPUS1.356TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	30,000	1,5600	30,000
Certificate	NL0012866156	GBPUS1.357TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	30,000	1,6400	30,000
Certificate	NL0012866149	GBPUS1.358TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	30,000	1,7300	30,000
Certificate	NL0012910277	GBPUS1.359TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	30,000	1,8200	30,000
Certificate	NL0012863302	GBPUS1.361TRSOPENH	EUR	2,1600	2,1600	1,9500	2376,0000	1	1,9500	1100	1,9300	30,000	1,9600	30,000
Certificate	NL0012793293	GBPUS1.361TS OPENB	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100,000	0,5600	49,000
Certificate	NL0012863294	GBPUS1.362TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	30,000	2,0500	30,000
Certificate	NL0012863286	GBPUS1.363TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	30,000	2,1400	30,000
Certificate	NL0012863278	GBPUS1.364TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	30,000	2,2200	30,000
Certificate	NL0012848311	GBPUS1.365TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	30,000	2,3700	30,000
Certificate	NL0012848303	GBPUS1.366TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	30,000	2,4600	30,000
Certificate	NL0012847636	GBPUS1.367TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30,000	2,5400	30,000
Certificate	NL0012615827	GBPUS1.368TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30,000	2,6200	30,000
Certificate	NL0012615819	GBPUS1.369TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30,000	2,7100	30,000
Certificate	NL0012615793	GBPUS1.371TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	30,000	2,8800	30,000
Certificate	NL0012614689	GBPUS1.372TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	30,000	2,9500	30,000
Certificate	NL0012614671	GBPUS1.373TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	30,000	3,0400	30,000
Certificate	NL0012614663	GBPUS1.374TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	30,000	3,1200	30,000
Certificate	NL0012614655	GBPUS1.375TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	30,000	3,2100	30,000
Certificate	NL0012614648	GBPUS1.376TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	30,000	3,2900	30,000
Certificate	NL0012614630	GBPUS1.377TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	30,000	3,3800	30,000
Certificate	NL0012612832	GBPUS1.378TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	30,000	3,4600	30,000
Certificate	NL0012612824	GBPUS1.379TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	30,000	3,5400	30,000
Certificate	NL0012612808	GBPUS1.381TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	30,000	3,7100	30,000
Certificate	NL0012612790	GBPUS1.382TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	30,000	3,8000	30,000
Certificate	NL0012612782	GBPUS1.383TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	30,000	3,8800	30,000
Certificate	NL0012612774	GBPUS1.384TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	30,000	3,9700	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	NL0012612766	GBPUS1.385TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	30.000	4,0500	30.000
Certificate	NL0012612758	GBPUS1.386TRSOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	30.000	4,1400	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	100.000	0,7700	50.000
Certificate	NL0012612741	GBPUS1.387TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	30.000	4,2200	30.000
Certificate	NL0012612733	GBPUS1.388TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	30.000	4,3100	30.000
Certificate	NL0012612725	GBPUS1.389TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	30.000	4,3900	30.000
Certificate	NL0012612709	GBPUS1.394TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	30.000	4,8100	30.000
Certificate	NL0012612691	GBPUS1.399TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	30.000	5,2400	30.000
Certificate	NL0012614622	GBPUS1.404TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	30.000	5,6600	30.000
Certificate	NL0012614614	GBPUS1.409TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	30.000	6,0800	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	100.000	0,9900	49.500
Certificate	NL0012614606	GBPUS1.414TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	30.000	6,5100	30.000
Certificate	DE000CV88K12	GBPUS1.417TS OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	20.000	6,8300	20.000
Certificate	NL0012614598	GBPUS1.419TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	30.000	6,9300	30.000
Certificate	NL0012614580	GBPUS1.424TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	30.000	7,3600	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	47.248
Certificate	NL0012171649	GBPUS1.437TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	30.000	9,7400	30.000
Certificate	NL0012171631	GBPUS1.447TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	30.000	10,5800	30.000
Certificate	NL0012171623	GBPUS1.457TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4100	30.000	11,4400	30.000
Certificate	NL0012171615	GBPUS1.467TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	30.000	12,2800	30.000
Certificate	NL0012171607	GBPUS1.477TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1000	30.000	13,1300	30.000
Certificate	DE000CE6D608	GBPUS1.477TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	20.000	11,9100	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	100.000	1,6400	50.000
Certificate	DE000CE6EUR2	GBPUS1.545TS OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,6100	20.000	17,6400	20.000
Certificate	DE000CV4ZV98	GBPUS1.615TS OPENZ	EUR	23,6100	23,6100	23,6100			23,6100		23,5900	20.000	23,6200	20.000
Certificate	NL0012578991	GBPUS1.636TS OPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7100	30.000	26,7400	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	151,6800	151,6800	151,6800			151,6800					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,3100	5.000		
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR	9,0600	9,0600	9,0600			9,0600		9,0600	5.000		
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR	7,8100	7,8100	7,8100			7,8100		7,8100	5.000		
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5600	5.000		
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3300	5.000		
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0900	5.000		
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,7750	3,7750	3,7750			3,7750		3,6500	5.000	3,9000	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,5300	5.000	6,7800	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,8200	5.000	10,0700	5.000
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	80.700	20,1100	80.700
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,4060	0,4060	0,4060			0,4060		0,4040	1.036.500	0,4080	1.036.500
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	296.200	1,8600	296.200
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	293.900	2,7800	293.900
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	74.100	7,4500	74.100
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	103.700	4,0700	103.700
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	58.800	13,9200	58.800
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	161.300	10,0600	161.300
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	57.000	7,5700	57.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3360	0,3360	0,3360			0,3360		0,3340	1.653.700	0,3380	1.653.700
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	513.600	1,6000	513.600
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	354.500	4,5900	354.500
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0740	0,0740	0,0740			0,0740		0,0720	3.000.000	0,0760	3.000.000
Certificate	NL0000479152	GDRUG PI OPENN	EUR	24,5700	25,4400	24,5700			25,4400		25,4400	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0100	80.000		
Certificate	DE000CV88SK3	GE 13TL 0918Z	EUR	0,8400	0,8400	0,8400			0,8400		0,8400	100.000		
Certificate	DE000CV88SJ5	GE 11.5TL 0918Z	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	100.000	2,4000	100
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0500	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,8900	17,8900	17,8900			17,8900		17,8700	15.000	17,9100	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,9800	20,9800	20,9800			20,9800		20,9600	15.000	21,0000	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	0,2059	0,2059	0,2059			0,2059		0,2001	20.000	0,2117	20.000
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	2,7290	2,7290	2,7290			2,7290		2,6710	2.250	2,7870	2.250
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	7,2450	7,2550	7,2450			7,2550		7,2400	2.000	7,2700	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	6,6150	6,6150	6,6150			6,6150		6,6000	2.000	6,6300	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	5,9650	5,9650	5,9650			5,9650		5,9500	2.000	5,9800	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	5,3050	5,3150	5,3050			5,3150		5,3000	2.000	5,3300	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	4,6750	4,6850	4,6750			4,6850		4,6700	2.000	4,7000	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	4,0450	4,0550	4,0450			4,0550		4,0400	2.000	4,0700	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	3,4050	3,4050	3,4050			3,4050		3,3900	2.000	3,4200	2.000
Certificate	NL0011795976	GENMA 837TL OPENB	EUR	2,7750	2,8000	2,7750	62785,0000	16	2,7750	22500	2,7600	2.000	2,7900	2.000
Certificate	DE000VA15TP7	GENMA 977TS OPENV	EUR											
Certificate	DE000VA15TR3	GENMA 1017TS OPENV	EUR	1,4105	1,4105	1,4105			1,4105					
Certificate	DE000VA15TF8	GENMA 1017TS OPENV	EUR	0,7395	0,7395	0,7395			0,7395					
Certificate	DE000VA15TS1	GENMA 1037TS OPENV	EUR	1,6935	1,6935	1,6935			1,6935					
Certificate	DE000VA15TG6	GENMA 1037TS OPENV	EUR	0,9975	0,9975	0,9975			0,9975					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15TT9	GENMA 1057TS OPENV	EUR	1,9755	1,9755	1,9755			1,9755					
Certificate	DE000VA15TH4	GENMA 1057TS OPENV	EUR	1,2655	1,2655	1,2655			1,2655					
Certificate	DE000VA15TJ0	GENMA 1077TS OPENV	EUR	1,5335	1,5335	1,5335			1,5335					
Certificate	DE000VA15TU7	GENMA 1077TS OPENV	EUR	2,2585	2,2585	2,2585			2,2585					
Certificate	DE000VA15TK8	GENMA 1097TS OPENV	EUR	1,8015	1,8015	1,8015			1,8015					
Certificate	DE000VA15TV5	GENMA 1097TS OPENV	EUR	2,5405	2,5405	2,5405			2,5405					
Certificate	DE000CV894K7	GENMA 1102TS OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,0900	2.250	3,1900	2.250
Certificate	DE000VA15TL6	GENMA 1117TS OPENV	EUR	2,0685	2,0685	2,0685			2,0685					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR											
Certificate	DE000VA15TM4	GENMA 1137TS OPENV	EUR	2,3385	2,3385	2,3385			2,3385					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR											
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA15TN2	GENMA 1157TS OPENV	EUR	2,6065	2,6065	2,6065			2,6065					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR											
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15S28	GENMA 1237TS OPENV	EUR	3,6775	3,6775	3,6775			3,6775					
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	4,5125	4,5125	4,5125			4,5125					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	4,7925	4,7925	4,7925			4,7925					
Certificate	DE000VA15R49	GENMA 1257TS OPENV	EUR	3,9425	3,9425	3,9425			3,9425					
Certificate	DE000VA15PL4	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15PK6	GENMA 1258TS OPENV	EUR											
Certificate	DE000VA12FL3	GENMA 1277TL OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR	4,2105	4,2105	4,2105			4,2105					
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GN7	GENMA 1297TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	DE000VA12GL1	GENMA 1298TS OPENV	EUR	4,4765	4,4765	4,4765			4,4765					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12FG3	GENMA 1317TS OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VA12GM9	GENMA 1318TS OPENV	EUR	4,7445	4,7445	4,7445			4,7445					
Certificate	DE000CE6FEB7	GENMA 1334TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,4700	2.250	6,5700	2.250
Certificate	DE000VA12FH1	GENMA 1337TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	5,0095	5,0095	5,0095			5,0095					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000VA12FI7	GENMA 1397TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	8,2950	8,2950	8,2950			8,2950		8,2800	2.000	8,3100	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	9,7350	9,7350	9,7350			9,7350		9,7200	2.000	9,7500	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	8,1650	8,1650	8,1650			8,1650					
Certificate	DE000CN6KPC0	GENMA 862.TL OPENZ	EUR	2,3000	2,3300	2,1900	74900,1400	8	2,2800	32684	2,2300	2.250	2,3300	2.250
Certificate	DE000CN6JDA2	GENMA623.5TL OPENZ	EUR	5,2600	5,2700	5,2600	10520,0000	2	5,2700	2000	5,2200	2.250	5,3200	2.250
Certificate	DE000CN6K0X7	GENMA777.8TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	2.250	3,3800	2.250
Certificate	DE000VA15TZ6	GENMA854.5TL OPENV	EUR	2,1175	2,1175	2,1175			2,1175					
Certificate	DE000VA15T39	GENMA854.5TL OPENV	EUR	1,6115	1,6115	1,6115			1,6115					
Certificate	DE000VA15T47	GENMA874.5TL OPENV	EUR	1,3425	1,3425	1,3425			1,3425					
Certificate	DE000VA15T05	GENMA874.5TL OPENV	EUR	1,8625	1,8625	1,8625			1,8625					
Certificate	DE000VA15T13	GENMA894.5TL OPENV	EUR	1,6065	1,6065	1,6065			1,6065					
Certificate	DE000VA15T54	GENMA894.5TL OPENV	EUR	1,0735	1,0735	1,0735			1,0735					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15T21	GENMA914.5TL OPENV	EUR	1,3505	1,3505	1,3505			1,3505					
Certificate	DE000VA15T62	GENMA914.5TL OPENV	EUR	0,8045	0,8045	0,8045			0,8045					
Certificate	DE000VA15VC1	GENMA934.5TL OPENV	EUR	1,1295	1,1295	1,1295			1,1295					
Certificate	DE000VA15VE7	GENMA934.5TL OPENV	EUR	0,5905	0,5905	0,5905			0,5905					
Certificate	DE000VA15VD9	GENMA954.5TL OPENV	EUR											
Certificate	DE000VA15VF4	GENMA954.5TL OPENV	EUR											
Certificate	DE000CV89CV2	GENMA968.2TL OPENZ	EUR											
Certificate	DE000VA2T8E2	GENMA976.2TS OPENV	EUR											
Certificate	DE000VA2T745	GENMA977.1TS OPENV	EUR	0,9145	0,9145	0,9145			0,9145					
Certificate	DE000VA2T4Q5	GENMA996.9TS OPENV	EUR	0,5315	0,5315	0,5315			0,5315					
Certificate	DE000VA15TY9	GENMA997.3TS OPENV	EUR	1,1745	1,1745	1,1745			1,1745					
Certificate	DE000CV88TC8	GFS 2.5TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	2.250	0,6200	2.250
Certificate	DE000CV880E9	GFS 1.61TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2.250	1,5400	2.250
Certificate	DE000CV42VF4	GFS 1.83TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	2.250	1,3200	2.250
Certificate	DE000CV4YZX1	GFS 2.07TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	2.250	1,0700	2.250
Certificate	DE000CV881E7	GFS 2.29TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	2.250	0,8400	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	30.000		
Certificate	DE000CD638X3	GILEA57.95TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7100	200.000		
Certificate	DE000CD61PF4	GILEA63.36TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4900	200.000		
Certificate	DE000CE6D6C6	GIMV 34.4TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	112	2,0000	112
Certificate	DE000CE6CQM5	GIMV 38.6TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	112	1,6000	112
Certificate	DE000CV89B87	GIMV 30.07TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	112	2,4000	112
Certificate	DE000CE6CQL7	GIMV 42.81TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	112	1,2000	112
Certificate	DE000CV4ZTV5	GIMV 44.76TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	112	1,0100	112
Certificate	DE000CV4YYD6	GIVN 1728TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4500	9.000	2,4800	9.000
Certificate	DE000CV508T4	GIVN 1932TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	9.000	1,6200	9.000
Certificate	DE000CR9Q7V8	GLAXO10.12TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	15.000	1,2500	15.000
Certificate	DE000CR9PR57	GLAXO10.95TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	15.000	1,0600	15.000
Certificate	DE000CN6FBU2	GLAXO11.96TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	15.000	0,8300	15.000
Certificate	DE000CV886G1	GLAXO12.95TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	15.000	0,6100	15.000
Certificate	DE000CD61YH2	GLAXO16.66TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2500	15.000	0,3100	15.000
Certificate	DE000CR9ROA6	GLAXO9.093TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	15.000	1,4800	15.000
Certificate	DE000CN6HWG3	GLENC 0.74TL OPENZ	EUR	3,6800	3,7100	3,6700	7350,0000	2	3,7100	2000	3,6700	15.000	3,7500	15.000
Certificate	DE000CN6K8C4	GLENC 1.26TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	15.000	3,1800	15.000
Certificate	DE000CD63559	GLENC 1.95TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	15.000	2,4200	15.000
Certificate	DE000CD63EL2	GLENC 2.27TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	15.000	2,0800	15.000
Certificate	DE000CD64C38	GLENC 2.63TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	15.000	1,6800	15.000
Certificate	DE000CE6E3L3	GLENC 3.05TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	15.000	1,2200	15.000
Certificate	DE000CV88TD6	GLENC 3.57TL OPENZ	EUR	0,6200	0,6200	0,6200	126,4800	1	0,6200	204	0,5800	15.000	0,6600	15.000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	48,8300	49,4900	48,8300			49,4900		49,4400	500	49,5400	500
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	1.000	3,8800	1.000
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	1.000	3,8600	1.000
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	1.000	3,3900	1.000
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	1.000	3,2500	1.000
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	1.000	3,0400	1.000
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	1.000	3,1000	1.000
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,6900	2,7900	2,6900	807,0000	1	2,7900	300	2,7500	1.000	2,8200	1.000
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	1.000	2,9000	1.000
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	1.000	2,6500	1.000
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	1.000	2,3400	1.000
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	1.000	2,4500	1.000
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	1.000	1,8400	1.000
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,8700	1,9200	1,8200	4308,0000	8	1,9200	2300	1,8800	1.000	1,9500	1.000
Certificate	DE000CQ5B089	GLPG 75TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	1.000	1,4000	1.000
Certificate	DE000CQ5B2J7	GLPG 75TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	1.000	1,5200	1.000
Certificate	DE000CQ5B097	GLPG 80TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	1.000	0,9100	1.000
Certificate	DE000CQ5B2K5	GLPG 80TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	1.000	1,0400	1.000
Certificate	DE000CQ5BFD7	GLPG 85TL OPENC	EUR											
Certificate	DE000CQ5BE54	GLPG 85TL OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	NL0012791875	GLPG 95TS OPENB	EUR	19,3700	19,5400	18,7100	2504,2000	2	18,7100	130	18,6600	500	18,7600	500
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,0300	1,0300	1,0000	4760,0000	3	1,0100	4700	0,9700	1.000	1,0400	1.000
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1600	1.000	1,2300	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	1.000	1,4400	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	1.000	1,6500	1.000
Certificate	NL0012793038	GLPG 103B0C1218B	EUR	93,9700	94,6300	93,9700			94,6300		94,3900	100	94,8600	100
Certificate	DE000CQ5BFE5	GLPG 105TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	60	2,3200	60
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9500	1.000	2,0200	1.000
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	1.000	2,6800	1.000
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	1.000	2,4300	1.000
Certificate	NL0012113682	GLPG 63.BL OPENB	EUR	24,2500	24,9100	24,2500			24,9100		24,8600	500	24,9600	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	NL0011818539	GLPG 42.9TL OPENB	EUR	47,0500	47,7100	47,0500			47,7100		47,6600	500	47,7600	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	45,0800	45,7400	45,0800			45,7400		45,6900	500	45,7900	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	40,7300	41,3900	40,7300			41,3900		41,3400	500	41,4400	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	38,4000	39,0600	38,3500	1534,0000	1			39,0100	500	39,1100	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	36,0000	36,6600	36,0000			36,6600		36,6100	500	36,7100	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	33,4800	34,1400	33,4300	635,1700	1			34,0900	500	34,1900	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	30,7900	31,4500	30,7900			31,4500		31,4000	500	31,5000	500
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	26,1900	26,8500	26,1900			26,8500		26,8000	500	26,9000	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	23,4700	24,1300	23,4700			24,1300		24,0800	500	24,1800	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	20,7500	21,4100	20,7500	2134,0000	1			21,3600	500	21,4600	500
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	18,1100	18,7700	18,1100	370,0000	1			18,7200	500	18,8200	500
Certificate	NL0012791214	GLPG 77.7TL OPENB	EUR	15,3900	16,0500	15,3900			16,0500		16,0000	500	16,1000	500
Certificate	NL0012792477	GLPG 80.7TL OPENB	EUR	12,6700	13,3300	12,5000	36495,9400	9			13,2800	500	13,3800	500
Certificate	NL0012794796	GLPG 83.7TL OPENB	EUR	9,9800	10,6400	9,9800	7531,8000	3			10,5900	500	10,6900	500
Certificate	LU175123309	GLPG 86.7TCIOPENS	EUR											
Certificate	NL0012791867	GLPG 90.4TS OPENB	EUR	14,2600	14,2600	13,6000			13,6000		13,5500	500	13,6500	500
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	24,6500	24,6500	23,9900			23,9900		23,9400	500	24,0400	500
Certificate	NL0012969273	GLPG 100.4BS OPENB	EUR	16,4100	16,4100	15,7500			15,7500		15,7000	500	15,8000	500
Certificate	NL0012910558	GLPG 106.2TS OPENH	EUR	3,2000	3,2000	3,1400			3,1400		3,0900	3.000	3,1900	3.000
Certificate	NL0012677488	GLPG 106.4BS OPENB	EUR	22,3500	22,3500	21,6900			21,6900		21,6400	500	21,7400	500
Certificate	DE000CE6CE23	GLPG 107.4TS OPENZ	EUR	1,4900	1,5000	1,4600	32318,7500	9	1,4650	21650	1,4400	3.750	1,4900	3.750
Certificate	DE000CN6JF02	GLPG 18.01TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4700	3.750	3,5200	3.750
Certificate	DE000CN6EQE7	GLPG 21.13TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3200	3.750	3,3700	3.750
Certificate	DE000CN6EN80	GLPG 24.84TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	3.750	3,2000	3.750
Certificate	DE000CR9R185	GLPG 32.23TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8100	3.750	2,8600	3.750
Certificate	DE000CN6ETT9	GLPG 35.85TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6400	3.750	2,6900	3.750
Certificate	DE000CN6IUU4	GLPG 38.69TL OPENZ	EUR	2,5300	2,5350	2,5300	1265,0000	1	2,5350	500	2,5100	3.750	2,5600	3.750
Certificate	NL0011899190	GLPG 42.17BL OPENB	EUR	45,1000	45,7600	45,1000			45,7600		45,7100	500	45,8100	500
Certificate	DE000CN6L865	GLPG 42.18TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3400	3.750	2,3900	3.750
Certificate	NL0011899208	GLPG 44.27BL OPENB	EUR	42,9900	43,6500	42,9900			43,6500		43,6000	500	43,7000	500
Certificate	DE000CD61LN7	GLPG 46.13TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	3.750	2,2100	3.750
Certificate	NL0011899216	GLPG 46.38BL OPENB	EUR	40,8700	41,5300	40,8700			41,5300		41,4800	500	41,5800	500
Certificate	NL0011915012	GLPG 48.47BL OPENB	EUR	38,8000	39,4600	38,8000			39,4600		39,4100	500	39,5100	500
Certificate	DE000CD62508	GLPG 50.05TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	3.750	2,0300	3.750
Certificate	NL0012016380	GLPG 50.56BL OPENB	EUR	36,7100	37,3700	36,7100			37,3700		37,3200	500	37,4200	500
Certificate	NL0012592794	GLPG 52.25TL OPENH	EUR	3,8700	3,9200	3,8700			3,9200		3,8700	3.000	3,9700	3.000
Certificate	NL0012016562	GLPG 52.64BL OPENB	EUR	34,6100	35,3200	34,6100	9536,4000	1	35,2700	270	35,2200	500	35,3200	500
Certificate	DE000CD63MR2	GLPG 54.46TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7700	3.750	1,8200	3.750
Certificate	NL0012028856	GLPG 54.72BL OPENB	EUR	32,5200	33,1800	32,5100	130,0400	1	33,1800	4	33,1300	500	33,2300	500
Certificate	NL0012585293	GLPG 56.24TL OPENH	EUR	3,5100	3,5500	3,5100			3,5500		3,5000	3.000	3,6000	3.000
Certificate	NL0012100044	GLPG 56.79BL OPENB	EUR	30,5100	31,1700	30,5100	3064,0000	1	31,1700	100	31,1200	500	31,2200	500
Certificate	DE000CD645U4	GLPG 58.78TL OPENZ	EUR	1,5900	1,5950	1,5900	1590,0000	1	1,5950	1000	1,5700	3.750	1,6200	3.750
Certificate	NL0012100929	GLPG 58.87BL OPENB	EUR	28,3800	29,0400	28,3800			29,0400		28,9900	500	29,0900	500
Certificate	NL0012102263	GLPG 60.94BL OPENB	EUR	26,3100	26,9700	26,3100			26,9700		26,9200	500	27,0200	500
Certificate	NL0012580906	GLPG 62.29TL OPENH	EUR	2,9600	3,0000	2,9600			3,0000		2,9500	3.000	3,0500	3.000
Certificate	DE000CE6BH80	GLPG 64.15TL OPENZ	EUR	1,3100	1,3400	1,3100	7506,0000	6	1,3350	5650	1,3100	3.750	1,3600	3.750
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	22,3600	22,3600	22,3600			22,3600		22,3100	1.000	22,4000	1.000
Certificate	NL0012488100	GLPG 66.06BL OPENB	EUR	22,0600	22,7200	22,0600	136708,3900	13	22,7200	6147	22,6700	500	22,7700	500
Certificate	NL0012580898	GLPG 66.31TL OPENH	EUR	2,5900	2,6400	2,5900			2,6400		2,5900	3.000	2,6900	3.000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	19,9800	19,9800	19,9800			19,9800		19,9300	1.000	20,0200	1.000
Certificate	NL0012700959	GLPG 69.09BL OPENB	EUR	19,0300	19,6900	19,0300			19,6900		19,6400	500	19,7400	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	17,1800	18,1000	17,1800	6924,5000	4	18,1000	400	18,0500	1.000	18,1400	1.000
Certificate	NL0012580880	GLPG 70.33TL OPENH	EUR	2,2200	2,2700	2,2200			2,2700		2,2200	3.000	2,3200	3.000
Certificate	DE000CE6E929	GLPG 70.55TL OPENZ	EUR	2,0400	2,1000	2,0400	2049,5000	2	2,1000	1000	2,0700	525	2,1300	1.500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	15,7100	15,7100	15,7100			15,7100		15,6600	1.000	15,7500	1.000
Certificate	NL0012700967	GLPG 72.12BL OPENB	EUR	15,9900	16,6500	15,9900	8140,0000	1	16,6500	500	16,6000	500	16,7000	500
Certificate	NL0012789705	GLPG 75.12BL OPENB	EUR	12,9900	13,6500	12,8200	20399,8000	4	13,6500	1530	13,6000	500	13,7000	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	12,8500	12,8500	12,8500			12,8500		12,8000	1.000	12,8900	1.000
Certificate	NL0012864706	GLPG 76.19TL OPENH	EUR	1,6900	1,7400	1,6900			1,7400		1,6900	3.000	1,7900	3.000
Certificate	NL0012791487	GLPG 78.11BL OPENB	EUR	10,0500	10,6600	10,0500	755,3500	3	10,6600	75	10,6100	500	10,7100	500
Certificate	NL0012910640	GLPG 78.19TL OPENH	EUR	1,5100	1,5600	1,5100			1,5600		1,5100	3.000	1,6100	3.000
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	1.000	9,9600	1.000
Certificate	NL0012910632	GLPG 80.19TL OPENH	EUR	1,3300	1,3800	1,3300			1,3800		1,3300	3.000	1,4300	3.000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	7,5400	8,1700	7,4000	11556,0000	4	8,1700	1540	8,1200	1.000	8,2100	1.000
Certificate	NL0012792576	GLPG 81.11BL OPENB	EUR	7,0000	7,6600	7,0000	7002,7500	3	7,6600	955	7,6100	500	7,7100	500
Certificate	DE000CV89028	GLPG 81.27TL OPENZ	EUR	1,0600	1,0900	1,0600	21980,8000	3	1,0900	20530	1,0400	1.500	1,1400	1.500
Certificate	NL0012910624	GLPG 82.19TL OPENH	EUR	1,1500	1,2000	1,1500			1,2000		1,1500	3.000	1,2500	3.000
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR	5,2100	5,7100	4,7700	10095,4500	9	5,6700	1875	5,6200	1.000	5,7100	1.000
Certificate	NL0012969935	GLPG 84.08BL OPENB	EUR											
Certificate	LU1756906894	GLPG 85.07TCIOPENS	EUR											
Certificate	NL0012910616	GLPG 86.19TL OPENH	EUR											
Certificate	LU1756907603	GLPG 90.07TCIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,3700	1.000	5,4600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012910608	GLPG 91.19TS OPENH	EUR	1,5400	1,5400	1,4700			1,4700		1,4200	3.000	1,5200	3.000
Certificate	NL0012789770	GLPG 91.43BS OPENB	EUR	7,4000	7,4000	6,7400			6,7400		6,6900	500	6,7900	500
Certificate	LU1719345834	GLPG 92.95TPIOPENS	EUR	8,1700	8,1700	7,5500	6394,0000	4	7,5500	800	7,5000	1.000	7,5900	1.000
Certificate	NL0012910590	GLPG 93.19TS OPENH	EUR	1,7600	1,7600	1,7000			1,7000		1,6500	3.000	1,7500	3.000
Certificate	NL0012790810	GLPG 94.43BS OPENB	EUR	10,4000	10,4000	9,7400			9,7400		9,6900	500	9,7900	500
Certificate	NL0012910582	GLPG 95.19TS OPENH	EUR	1,9800	1,9800	1,9200			1,9200		1,8700	3.000	1,9700	3.000
Certificate	LU1696586681	GLPG 96.66TPIOPENS	EUR	11,0900	11,0900	11,0900			11,0900		11,0400	1.000	11,1300	1.000
Certificate	NL0012910574	GLPG 97.19TS OPENH	EUR	2,2000	2,2000	2,1400			2,1400		2,0900	3.000	2,1900	3.000
Certificate	DE000CE6C4A6	GLPG 97.25TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	3.750	0,9400	3.750
Certificate	NL0012792220	GLPG 97.44BS OPENB	EUR	13,4100	13,4100	12,7500			12,7500		12,7000	500	12,8000	500
Certificate	LU1695167236	GLPG 99.13TPIOPENS	EUR	13,2200	13,2200	13,2200			13,2200		13,1700	1.000	13,2600	1.000
Certificate	NL0012910566	GLPG 99.19TS OPENH	EUR	2,4200	2,4200	2,3600			2,3600		2,3100	3.000	2,4100	3.000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	5.000	1,0900	5.000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	5.000	1,2500	5.000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	5.000	0,7700	5.000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	5.000	0,5900	5.000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	5.000	0,5600	5.000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	5.000	0,7900	5.000
Certificate	NL0012523898	GMLTO 55TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	10.000	1,1400	10.000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	5.000	1,3100	5.000
Certificate	DE000CY52QSO	GMLTO 60TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	5.000	1,0600	5.000
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	5.000	1,8500	5.000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	NL0012240147	GMLTO 74TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	10.000	3,2400	10.000
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	5.000	2,6000	5.000
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0012438279	GMLTO 12.3TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	10.000	3,9100	10.000
Certificate	NL0011991138	GMLTO 16.3TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	10.000	3,5400	10.000
Certificate	NL0011991120	GMLTO 20.4TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	10.000	3,1700	10.000
Certificate	NL0012526552	GMLTO 24.3TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	10.000	2,8200	10.000
Certificate	NL0012500672	GMLTO 25.6TL OPENC	EUR	26,2200	26,2200	26,2000			26,2000		26,2000	1.000		
Certificate	NL0011416433	GMLTO 27.2TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10.000	2,5500	10.000
Certificate	NL0012499677	GMLTO 28.6TL OPENC	EUR	23,3900	23,3900	23,3700			23,3700		23,3700	1.000		
Certificate	NL0012527956	GMLTO 30.4TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10.000	2,2700	10.000
Certificate	NL0012541767	GMLTO 30.5TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10.000	2,2500	10.000
Certificate	NL0012370779	GMLTO 30.8TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	10.000	2,2300	10.000
Certificate	NL0012693170	GMLTO 31.7TL OPENC	EUR	20,5600	20,5600	20,5400			20,5400		20,5400	1.000		
Certificate	NL0012693923	GMLTO 32.7BL OPENC	EUR	18,3100	18,3100	18,2900			18,2900		18,2900	1.000		
Certificate	NL0012548192	GMLTO 34.1TL OPENC	EUR	1,9100	1,9200	1,9100			1,9200		1,9000	10.000	1,9300	10.000
Certificate	NL0012548184	GMLTO 36.1TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012548176	GMLTO 38.1TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	10.000	1,5600	10.000
Certificate	NL0012548168	GMLTO 40.2TL OPENC	EUR	1,3600	1,3700	1,3600			1,3700		1,3500	10.000	1,3800	10.000
Certificate	NL0012548150	GMLTO 42.2TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	10.000	1,1900	10.000
Certificate	NL0012549091	GMLTO 44.2TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	10.000	1,0100	10.000
Certificate	NL0012549943	GMLTO 46.2TL OPENC	EUR	0,8100	0,8200	0,8100			0,8200		0,8000	10.000	0,8300	50.000
Certificate	NL0012370746	GMLTO 51.1TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	10.000	0,7100	10.000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	52,9500	52,9500	52,9500			52,9500		52,9500	1.000		
Certificate	NL0012206783	GMLTO 58.3TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	10.000	1,5100	10.000
Certificate	NL0012437891	GMLTO 62.9TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	10.000	2,0100	10.000
Certificate	NL0011425418	GMLTO 64.2TS OPENC	EUR	19,3800	19,3800	19,3600			19,3600		19,3600	1.000		
Certificate	NL0011991039	GMLTO 65.2TS OPENC	EUR	2,2600	2,2600	2,2500			2,2500		2,2300	10.000	2,2600	10.000
Certificate	NL0012435267	GMLTO 70.8TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	10.000	2,8900	10.000
Certificate	NL0012330187	GMLTO 84.2TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	10.000	4,3800	10.000
Certificate	NL0011713904	GMLTO 96.8TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	10.000	5,7800	10.000
Certificate	DE000CE6F264	GMLTO26.36TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3700	3.000		
Certificate	NL0012488951	GMLTO26.59BL OPENC	EUR	24,4200	24,4200	24,4000			24,4000		24,4000	1.000		
Certificate	DE000CE6EY0	GMLTO28.41TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	3.000		
Certificate	NL0012500581	GMLTO28.63BL OPENC	EUR	22,3800	22,3800	22,3600			22,3600		22,3600	1.000		
Certificate	DE000CE6EMM0	GMLTO30.48TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	3.000		
Certificate	NL0012279590	GMLTO30.67BL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0200	10.000		
Certificate	LU1651058429	GMLTO43.67TPIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,9400	6		
Certificate	NL0011442587	GMLTO62.05BS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	10.000		
Certificate	DE000CR95779	GMLTO62.16TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	3.000		
Certificate	NL0009938836	GMOTR11.83TL OPENC	EUR	28,3800	28,3800	28,3800			28,3800		28,3800	3.000		
Certificate	NL0010132064	GMOTR14.12TL OPENC	EUR	26,6100	26,6100	26,6100			26,6100		26,6100	3.000	28,2000	248
Certificate	NL0011903802	GMOTR25.65TL OPENC	EUR	17,7100	17,7100	17,7100			17,7100		17,7100	3.000		
Certificate	NL0011917034	GMOTR28.47TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		15,5300	3.000		
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7000	29.300	9,7300	29.300
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	44.900	12,4300	44.900
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	8,0650	8,0650	8,0650			8,0650		8,0500	24.500	8,0800	24.500
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4400	30.000	5,4900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6C180	GOLD LEVOPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	40.000	8,0900	40.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	75.000	8,7700	75.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9800	10,9800	10,9800			10,9800		10,9800	15.000		
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	81.600	6,7500	81.600
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	113.000	2,4500	113.000
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,8880	0,8880	0,8880			0,8880		0,8860	209.800	0,8900	209.800
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	55.000	6,2100	55.000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,2390	3,2390	3,2390			3,2390		3,2240	50.000	3,2530	50.000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	62,2100	62,2100	62,2100			62,2100		62,2100	5.000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	60,8500	60,8500	60,8500			60,8500		60,8500	5.000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	59,3100	59,3100	59,3100			59,3100		59,3100	5.000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	58,1000	58,1000	58,1000			58,1000		58,1000	5.000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	56,9900	56,9900	56,9900			56,9900		56,9700	5.000	57,0100	5.000
Certificate	NL0011048707	GOLD 657TL OPENH	EUR	55,4600	55,4600	55,4600			55,4600		55,4500	20.000	55,4700	20.000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	56,8400	56,8400	56,8400			56,8400		56,8200	5.000	56,8600	5.000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	54,5200	54,5200	54,5200			54,5200		54,5000	5.000	54,5400	5.000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	52,5500	52,5500	52,5500			52,5500		52,5300	5.000	52,5700	5.000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	51,3300	51,3300	51,3300			51,3300		51,3100	5.000	51,3500	5.000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	49,2400	49,2400	49,2400			49,2400		49,2200	5.000	49,2600	5.000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	48,0900	48,0900	48,0900			48,0900		48,0700	5.000	48,1100	5.000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	47,1600	47,1600	47,1600			47,1600		47,1400	5.000	47,1800	5.000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	45,7800	45,7800	45,7800			45,7800		45,7600	5.000	45,8000	5.000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	42,2300	42,2300	42,2300			42,2300		42,2300	5.000		
Certificate	NL0011601265	GOLD 814TL OPENH	EUR	42,3800	42,3800	42,3800			42,3800		42,3700	20.000	42,3900	20.000
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	41,5800	41,5800	41,5800			41,5800		41,5800	5.000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	36,2000	36,2000	36,2000			36,2000		36,1800	5.000	36,2200	5.000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	34,0600	34,0600	34,0600			34,0600		34,0400	5.000	34,0800	5.000
Certificate	NL0011048673	GOLD 919TL OPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	20.000	33,6500	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	10.000	26,6700	10.000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	31,8300	31,8300	31,8300			31,8300		31,8100	5.000	31,8500	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	10.000	23,9400	10.000
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	29,6100	29,6100	29,6100			29,6100		29,5900	5.000	29,6300	5.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	10.000	21,2200	10.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	10.000	23,3800	10.000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4700	10.000	27,5100	10.000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	27,2400	27,2400	27,2400			27,2400		27,2200	5.000	27,2600	5.000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	10.000	18,6700	10.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	10.000	19,7300	10.000
Certificate	NL0011524517	GOLD 1001BL OPENB	EUR	25,3950	25,3950	25,3950			25,3950		25,3800	10.000	25,4100	10.000
Certificate	NL0011590815	GOLD 1005TRLOPENH	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	20.000	25,2600	20.000
Certificate	NL0011048657	GOLD 1006TL OPENH	EUR	26,3800	26,3800	26,3800			26,3800		26,3700	20.000	26,3900	20.000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	10.000	16,8500	10.000
Certificate	DE000CR9R201	GOLD 1020TL OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	20.000	23,7700	20.000
Certificate	NL0011417555	GOLD 1021TRLOPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	20.000	23,8800	20.000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	24,7800	24,7800	24,7800			24,7800		24,7600	5.000	24,8000	5.000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	10.000	17,4700	10.000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	10.000	15,4100	10.000
Certificate	NL0011048640	GOLD 1028TL OPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	20.000	24,5600	20.000
Certificate	NL0010897146	GOLD 1029BL OPENB	EUR	23,0550	23,0550	23,0550			23,0550		23,0400	10.000	23,0700	10.000
Certificate	NL0011408125	GOLD 1032TRLOPENH	EUR	22,9500	22,9500	22,9500			22,9500		22,9400	20.000	22,9600	20.000
Certificate	DE000CN6GCN3	GOLD 1035TL OPENZ	EUR	26,4800	26,4800	26,4800			26,4800		26,4500	15.000	26,5100	15.000
Certificate	NL0011601257	GOLD 1039TL OPENH	EUR	23,6700	23,6700	23,6700			23,6700		23,6600	20.000	23,6800	20.000
Certificate	DE000CR9R1Z1	GOLD 1040TL OPENZ	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	20.000	22,0700	20.000
Certificate	NL0011417548	GOLD 1044TRLOPENH	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	20.000	21,9900	20.000
Certificate	NL0011048632	GOLD 1050TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	20.000	22,7400	20.000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	5.000	22,3400	5.000
Certificate	NL0011417530	GOLD 1055TRLOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	20.000	21,0700	20.000
Certificate	DE000CX0K8Q1	GOLD 1060TL OPENC	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10.000	14,0300	10.000
Certificate	DE000CB4TDG7	GOLD 1060TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	200.000	2,0400	197.132
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	20.000	18,5600	20.000
Certificate	NL0011417522	GOLD 1066TRLOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	20.000	20,0500	20.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	20.000	20,3500	20.000
Certificate	NL0011048624	GOLD 1072TL OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	20.000	20,9300	20.000
Certificate	DE000CN6EUY7	GOLD 1076TL OPENZ	EUR	22,4400	22,4400	22,4400			22,4400		22,4100	15.000	22,4700	15.000
Certificate	NL0011408117	GOLD 1078TRLOPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	20.000	19,1000	20.000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	20,1000	20,1000	20,1000			20,1000		20,0800	5.000	20,1200	5.000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	10.000	12,2700	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	20.000	16,8300	20.000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	25.000	19,8000	24.167
Certificate	NL0010441531	GOLD 1085BL OPENB	EUR	18,2350	18,2350	18,2350			18,2350		18,2200	10.000	18,2500	10.000
Certificate	NL0010897153	GOLD 1086BL OPENB	EUR	18,2050	18,2050	18,2050			18,2050		18,1900	10.000	18,2200	10.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	20.000	18,6500	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	NL0011048616	GOLD 1094TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	20,000	19,1100	20,000
Certificate	DE000CB47PD8	GOLD 1097TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	200,000	1,7200	187,827
Certificate	NL0011417514	GOLD 1099TRLOPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	20,000	17,2900	20,000
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	200,000	1,8100	199,800
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	10,000	16,1100	10,000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	10,000	12,6500	10,000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,3050	18,3050	18,3050			18,3050		18,2900	10,000	18,3200	10,000
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	17,8700	18,1650	17,8700	3574,0000	1	18,1650	200	18,1500	10,000	18,1800	10,000
Certificate	NL0011594080	GOLD 1104TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	20,000	18,2900	20,000
Certificate	NL0012096683	GOLD 1107BL OPENB	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	25,000	16,3800	25,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	20,000	16,9600	20,000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	13,6700	13,9500	13,6700			13,9500		13,9400	25,000	13,9500	25,000
Certificate	NL0011417506	GOLD 1110TRLOPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	10,000	16,3900	10,000
Certificate	NL0011048608	GOLD 1116TL OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	20,000	17,2900	20,000
Certificate	DE000CR9R4Z5	GOLD 1117TL OPENZ	EUR	18,2800	18,2800	18,2800			18,2800		18,2500	15,000	18,3100	15,000
Certificate	NL0011263561	GOLD 1119BL OPENB	EUR	15,3950	15,3950	15,3950			15,3950		15,3800	10,000	15,4100	10,000
Certificate	NL0011594072	GOLD 1119TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	20,000	17,0400	20,000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	10,000	15,2400	10,000
Certificate	NL0011407705	GOLD 1120TRLOPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10,000	15,4800	10,000
Certificate	NL0011594064	GOLD 1123TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	20,000	16,6800	20,000
Certificate	DE000CR9QX90	GOLD 1124TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	20,000	14,9500	20,000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	10,000	10,4200	10,000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	16,0650	16,0650	16,0650			16,0650		16,0500	10,000	16,0800	10,000
Certificate	NL0011593520	GOLD 1128TL OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	10,000	16,2200	10,000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	20,000	15,2600	20,000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	20,000	13,3800	20,000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,2400	15,3200	15,2400	762,0000	1	15,3200	50	15,3100	25,000	15,3300	24,950
Certificate	NL0011593512	GOLD 1139TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10,000	15,3300	10,000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	10,000	11,5200	10,000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	10,000	9,0900	10,000
Certificate	NL0011594056	GOLD 1142TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	10,000	15,0700	10,000
Certificate	NL0011407697	GOLD 1143TRLOPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	10,000	13,5900	10,000
Certificate	DE000CR9QUV7	GOLD 1144TL OPENZ	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	20,000	13,2200	20,000
Certificate	NL0011259635	GOLD 1147BL OPENB	EUR	13,0150	13,0150	13,0150			13,0150		13,0000	10,000	13,0300	10,000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	20,000	13,5700	20,000
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	200,000	1,3900	200,000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	10,000	12,3800	10,000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	20,000	11,6400	20,000
Certificate	NL0011590807	GOLD 1154TRLOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	10,000	12,6600	10,000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	13,8450	13,8450	13,8450			13,8450		13,8300	10,000	13,8600	10,000
Certificate	NL0011601240	GOLD 1157TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	10,000	13,8700	10,000
Certificate	DE000CR9R4X0	GOLD 1157TL OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2400	15,000	14,3000	15,000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	9,2600	9,5500	9,2600			9,5500		9,5400	25,000	9,5500	25,000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	10,000	7,4500	10,000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	10,000	11,8500	10,000
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	10,000	14,6700	10,000
Certificate	NL0011812409	GOLD 1161BL OPENB	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	25,000	11,8500	25,000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	13,1200	13,1200	13,1100	196,8000	1	13,1100	15	13,1000	24,985	13,1200	25,000
Certificate	DE000CR9QUU9	GOLD 1164TL OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	20,000	11,5200	20,000
Certificate	NL0011601232	GOLD 1167TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10,000	12,9900	10,000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	20,000	11,8600	20,000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	20,000	9,9100	20,000
Certificate	NL0011593066	GOLD 1171TRLOPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	10,000	11,1900	10,000
Certificate	NL0011639257	GOLD 1174BL OPENB	EUR	10,6850	10,6850	10,6850			10,6850		10,6700	10,000	10,7000	10,000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	10,000	9,6900	10,000
Certificate	NL0011601224	GOLD 1178TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	10,000	12,1000	10,000
Certificate	DE000CR4GXV3	GOLD 1178TL OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	15,000	12,1900	15,000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	10,000	0,6400	10,000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	10,000	12,5600	10,000
Certificate	NL0011593058	GOLD 1182TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	10,000	10,2500	10,000
Certificate	DE000CN6HP28	GOLD 1186TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	20,000	9,6900	20,000
Certificate	NL0011812417	GOLD 1187BL OPENB	EUR	9,3000	9,6300	9,2800	167200,0000	5	9,6300	18000	9,6200	25,000	9,6400	25,000
Certificate	NL0012103667	GOLD 1188TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	25,000	11,0900	25,000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	20,000	10,1700	20,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	7,8400	8,1700	7,8400	784,0000	1	8,1700	100	8,1600	20,000	8,1800	20,000
Certificate	NL0011705140	GOLD 1196TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	10,000	9,0900	10,000
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	200,000	0,9600	200,000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10,000	5,2100	10,000
Certificate	DE000CY52IH9	GOLD 1200TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	10,000	6,0900	10,000
Certificate	DE000CY16QS1	GOLD 1200TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10,000	7,5500	10,000
Certificate	DE000CD64BK8	GOLD 1206TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	20,000	7,9700	20,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25,000	5,2000	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	DE000VN66QA1	GOLD 1209TL OPENV	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	20.000	8,5300	20.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	10.000	4,5000	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	20.000	6,4600	20.000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	8,6300	8,9500	8,6300	5558,3600	5	8,9500	628	8,9400	24.650	8,9600	25.000
Certificate	DE000CR9QXD9	GOLD 1218TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,1900	15.000	8,2500	15.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Certificate	DE000CQ5BFY3	GOLD 1220TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	10.000	9,7300	10.000
Certificate	NL0012104020	GOLD 1222BL OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	25.000	6,6200	25.000
Certificate	DE000V12FME1	GOLD 1222TL OPENV	EUR	4,7305	4,7305	4,7305			4,7305		4,7220	20.000	4,7390	20.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	10.000	6,1800	10.000
Certificate	DE000CD64BL6	GOLD 1226TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	20.000	6,2700	20.000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	20.000	6,8600	20.000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	6,6300	6,8400	6,5200	8006,6000	4	6,8400	1220	6,8300	25.000	6,8500	25.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3100	10.000
Certificate	DE000CD64D94	GOLD 1247TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	20.000	4,5100	20.000
Certificate	NL0012105936	GOLD 1249BL OPENB	EUR	4,0000	4,3900	4,0000	41227,4000	4	4,3700	10020	4,3600	25.000	4,3800	22.980
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	200.000	0,5000	197.850
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	25.000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	3,0435	3,0435	3,0435			3,0435		3,0350	20.000	3,0520	20.000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	3,2800	3,5800	3,2800			3,5800		3,5700	30.000	3,5800	25.000
Certificate	DE000CD64EU1	GOLD 1257TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	15.000	4,2900	15.000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	4,8100	5,1600	4,8100	1443,0000	1	5,1600	300	5,1500	25.000	5,1700	25.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	10.000	4,7200	10.000
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10.000	3,1400	10.000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	1,1800	1,4300	1,0000	10496,6000	9	1,4300	9060	1,4200	10.000	1,4400	10.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	1,5700	2,0000	1,5700	814,0000	2	1,9400	450	1,9300	10.000	1,9500	10.000
Certificate	DE000VA2T9G5	GOLD 1262TL OPENV	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	20.000	5,2100	20.000
Certificate	DE000CE6DZZ6	GOLD 1267TL OPENZ	EUR	2,4600	2,7750	2,3700	14536,3400	9	2,7750	5932	2,7700	20.000	2,7800	20.000
Certificate	NL0012696017	GOLD 1269BL OPENB	EUR	2,4600	2,7300	2,3000	3200,2000	4	2,6900	1320	2,6800	24.700	2,7000	25.000
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	0,9760	1,3505	0,9760	48,8000	1	1,3505	50	1,3420	20.000	1,3590	20.000
Certificate	DE000CYOAVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696546	GOLD 1278TL OPENB	EUR	3,0300	3,6100	3,0300	151,5000	1	3,6100	50	3,6000	25.000	3,6200	25.000
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	3,6000	3,6000	3,6000	720,0000	1	3,6000	200	3,5900	24.800	3,6100	25.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	10.000	3,0500	10.000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CY595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000VL9S3P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000VA15Q81	GOLD 1318TS OPENV	EUR											
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CV89EW6	GOLD 1323TS OPENZ	EUR											
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9100	25.000
Certificate	LU1757003238	GOLD 1329TCIOPENS	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7400	25.000
Certificate	DE000CQ58F12	GOLD 1330TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	10.000	2,7300	10.000
Certificate	NL0012790737	GOLD 1333BS OPENB	EUR	3,4000	3,4000	3,0900	170,0000	1	3,0900	50	3,0800	25.000	3,1000	25.000
Certificate	DE000VA2T9C4	GOLD 1337TS OPENV	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	20.000	5,6500	20.000
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,3435	3,3435	3,3435			3,3435		3,3350	20.000	3,3520	20.000
Certificate	DE000CQ5AVZ9	GOLD 1340TS OPENC	EUR	3,4400	3,5200	3,4400	2317,6800	2	3,4600	666	3,4500	10.000	3,4700	10.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	10.000	6,8300	10.000
Certificate	DE000CV88UM5	GOLD 1341TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CV88U70	GOLD 1343TS OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	20.000	3,9400	19.912
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6400	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	10.000	4,3200	10.000
Certificate	NL0012786339	GOLD 1353BS OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7900	25.000
Certificate	DE000VA2T9D2	GOLD 1357TS OPENV	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	20.000	7,3700	20.000
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	10.000	5,1600	10.000
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	5,0165	5,0165	5,0165			5,0165		5,0080	20.000	5,0250	20.000
Certificate	DE000CV886P2	GOLD 1363TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20.000	5,6200	20.000
Certificate	NL0011600903	GOLD 1366TRISOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	10.000	6,1700	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	25.000	8,4000	25.000
Certificate	NL0011899745	GOLD 1373BS OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4800	25.000
Certificate	LU1756002058	GOLD 1375TCIOPENS	EUR	7,1200	7,1200	6,7900			6,7900		6,7800	30.000	6,7900	25.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	10.000	10,0100	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	10.000	6,0800	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	10.000	10,2200	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	10.000	10,0800	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	10.000	10,0300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51811	GOLD 1380TS OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	10.000	9,9700	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	10.000	9,9400	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	10.000	7,8500	10.000
Certificate	DE000CV42RD7	GOLD 1381TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	150.000	0,8500	150.000
Certificate	DE000CV88C53	GOLD 1383TS OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	20.000	7,3200	20.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10.000	9,7100	10.000
Certificate	NL0011705074	GOLD 1389TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	10.000	8,1300	10.000
Certificate	DE000CY51888	GOLD 1390TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	10.000	7,3600	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	10.000	6,4100	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2900	15.000		
Certificate	NL0012696900	GOLD 1393BS OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	25.000	8,1800	25.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	20.000	9,0300	20.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	25.000	10,9600	25.000
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	200.000	0,7700	200.000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	8,8350	8,8350	8,8350			8,8350		8,8200	20.000	8,8500	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	20.000	6,7100	20.000
Certificate	DE000CN6JEK9	GOLD 1404TS OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	20.000	9,0900	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	10.000	11,5400	10.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	9,0800	9,0800	8,7400			8,7400		8,7300	25.000	8,7400	25.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	10.000	9,1300	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	10.000	8,0900	10.000
Certificate	NL0012676928	GOLD 1413BS OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	25.000	9,8700	25.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	20.000	10,7400	20.000
Certificate	NL0011417456	GOLD 1414TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	10.000	10,2600	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	25.000	12,6200	25.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	10.000	13,4400	10.000
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	10.000	13,9300	10.000
Certificate	DE000CQ5AAAF5	GOLD 1420TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	10.000	13,5600	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	10.000	11,2700	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	10.000	13,7100	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	10.000	9,9700	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	10.000	13,4900	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	10.000	13,5400	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	10.000	13,5400	10.000
Certificate	DE000CN6KFD9	GOLD 1421TS OPENZ	EUR	12,4000	12,4000	12,4000			12,4000		12,3700	15.000	12,4300	15.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	20.000	8,3800	20.000
Certificate	DE000CN6LC84	GOLD 1422TS OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	20.000	10,6500	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	10.000	9,4600	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	10.000	13,5100	10.000
Certificate	NL0012680177	GOLD 1433BS OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	25.000	11,5600	25.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	20.000	12,4500	20.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	25.000	14,3100	25.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	10.000	11,5600	10.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10.000	15,1900	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	10.000	15,1600	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20.000	10,0500	20.000
Certificate	DE000CN6LC92	GOLD 1442TS OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	20.000	12,3400	20.000
Certificate	NL0011730809	GOLD 1444TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	10.000	14,9300	10.000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	15,0900	15,0900	15,0900			15,0900		15,0900	10.000		
Certificate	NL0011705066	GOLD 1447TRSOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	10.000	13,0900	10.000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	200.000	1,1800	200.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	10.000	15,8400	10.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	10.000	12,2100	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	13,0500	13,0500	12,7100			12,7100		12,7000	25.000	12,7100	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	20.000	14,1600	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	25.000	16,0000	25.000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	10.000	13,2700	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	20.000	11,7200	20.000
Certificate	DE000CN6KFE7	GOLD 1461TS OPENZ	EUR	16,3900	16,3900	16,3900			16,3900		16,3600	15.000	16,4200	15.000
Certificate	DE000CD61CH8	GOLD 1462TS OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	20.000	13,9600	20.000
Certificate	NL0011417449	GOLD 1471TRSOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	10.000	15,1000	10.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,3400	17,3400	17,3400			17,3400		17,3400	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20.000	15,8700	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	10.000	13,8200	10.000
Certificate	DE000VA2T9E0	GOLD 1477TS OPENV	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	20.000	17,7600	20.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	20.000	13,4000	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	10.000	18,7600	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	10.000	18,6700	10.000
Certificate	DE000CD61XA9	GOLD 1480TS OPENZ	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	20.000	15,5100	20.000
Certificate	NL0011730791	GOLD 1483TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	10.000	18,3200	10.000
Certificate	DE000VA2T9F7	GOLD 1497TS OPENV	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	20.000	19,4900	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	25,000	19,6000	25,000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	20,000	15,0700	20,000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	200,000	1,5900	200,000
Certificate	DE000CD61XB7	GOLD 1500TS OPENZ	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	20,000	17,2100	20,000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	150,000	2,0400	150,000
Certificate	LU1651918382	GOLD 1503TPIOPENB	EUR	17,2900	17,2900	16,9300			16,9300		16,9200	25,000	16,9300	25,000
Certificate	NL0011048343	GOLD 1504TS OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	20,000	20,1400	20,000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	20,000	16,7400	20,000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	10,000	22,5400	10,000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	10,000	22,1500	10,000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	10,000	22,2700	10,000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	10,000	18,3300	10,000
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	10,000	18,8000	10,000
Certificate	DE000CD62197	GOLD 1520TS OPENZ	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	20,000	18,9100	20,000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	10,000	15,6900	10,000
Certificate	NL0011417431	GOLD 1528TRSOPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	20,000	19,9400	20,000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	20,000	18,5200	20,000
Certificate	DE000CE6EQR0	GOLD 1539TS OPENZ	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	20,000	20,5100	20,000
Certificate	DE000CE6EQW0	GOLD 1540TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	150,000	2,4300	150,000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	20,000	20,2400	20,000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	200,000	2,0000	200,000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	25,6200	25,6200	25,6200			25,6200		25,6100	10,000	25,6300	10,000
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	10,000	21,8200	10,000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	20,000	26,0700	20,000
Certificate	DE000CE6EQX8	GOLD 1580TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	150,000	2,8300	150,000
Certificate	NL0011417423	GOLD 1584TRSOPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	20,000	24,6800	20,000
Certificate	DE000CNGIEL7	GOLD 1603TS OPENZ	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	20,000	25,9800	20,000
Certificate	DE000CV50889	GOLD 1619TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	150,000	3,2300	150,000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,1000	31,1000	31,1000			31,1000		31,0900	20,000	31,1100	20,000
Certificate	DE000CV87HK8	GOLD 1643TS OPENZ	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	20,000	29,3600	20,000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,4000	33,4000	33,4000			33,4000		33,3900	20,000	33,4100	20,000
Certificate	DE000CV50897	GOLD 1659TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	150,000	3,6300	150,000
Certificate	NL0011600895	GOLD 1670TRSOPENH	EUR	32,0100	32,0100	32,0100			32,0100		32,0000	20,000	32,0200	20,000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,4300	35,4300	35,4300			35,4300		35,4300	5,000		
Certificate	DE000CV87HL6	GOLD 1683TS OPENZ	EUR	32,7400	32,7400	32,7400			32,7400		32,7300	20,000	32,7500	20,000
Certificate	NL0011603139	GOLD 1754TS OPENH	EUR	41,7700	41,7700	41,7700			41,7700		41,7600	20,000	41,7800	20,000
Certificate	DE000CV87HM4	GOLD 1763TS OPENZ	EUR	39,5300	39,5300	39,5300			39,5300		39,5200	20,000	39,5400	20,000
Certificate	NL0011705058	GOLD 1771TRSOPENH	EUR	40,5600	40,5600	40,5600			40,5600		40,5500	20,000	40,5700	20,000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	46,6700	46,6700	46,6700			46,6700		46,6600	20,000	46,6800	20,000
Certificate	NL0011730395	GOLD 1840TRSOPENH	EUR	46,3900	46,3900	46,3900			46,3900		46,3800	20,000	46,4000	20,000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,1900	52,1900	52,1900			52,1900		52,1800	20,000	52,2000	20,000
Certificate	NL0011408158	GOLD 899.TRLOPENH	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	20,000	34,2600	20,000
Certificate	DE000CNGHP51	GOLD 924.TL OPENZ	EUR	31,9000	31,9000	31,9000			31,9000		31,8900	20,000	31,9000	20,000
Certificate	NL0011590823	GOLD 961.TRLOPENH	EUR	28,9900	28,9900	28,9900			28,9900		28,9800	20,000	29,0000	20,000
Certificate	NL0011048715	GOLD 569.6TL OPENH	EUR	62,7400	62,7400	62,7400			62,7400		62,7300	20,000	62,7500	20,000
Certificate	NL0011048699	GOLD 744.3TL OPENH	EUR	48,1900	48,1900	48,1900			48,1900		48,1800	20,000	48,2000	20,000
Certificate	NL0011408166	GOLD 854.6TRLOPENH	EUR	38,0200	38,0200	38,0200			38,0200		38,0100	20,000	38,0300	20,000
Certificate	NL0011600994	GOLD 855.7TRLOPENH	EUR	37,9300	37,9300	37,9300			37,9300		37,9200	20,000	37,9400	20,000
Certificate	DE000CB1NF30	GOLD 884.1TL OPENZ	EUR	35,2800	35,2800	35,2800			35,2800		35,2700	20,000	35,2900	20,000
Certificate	DE000CNGHP69	GOLD 903.9TL OPENZ	EUR	33,6100	33,6100	33,6100			33,6100		33,6000	20,000	33,6100	20,000
Certificate	NL0011264742	GOLD 916.68L OPENB	EUR	32,5550	32,5550	32,5550			32,5550		32,5400	10,000	32,5700	10,000
Certificate	NL0011423561	GOLD 935.9TL OPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	20,000	32,2600	20,000
Certificate	DE000CNGHP44	GOLD 944.2TL OPENZ	EUR	30,1900	30,1900	30,1900			30,1900		30,1800	20,000	30,2000	20,000
Certificate	NL0011408141	GOLD 944.2TRLOPENH	EUR	30,4200	30,4200	30,4200			30,4200		30,4100	20,000	30,4300	20,000
Certificate	NL0011423553	GOLD 946.6TL OPENH	EUR	31,3500	31,3500	31,3500			31,3500		31,3400	20,000	31,3600	20,000
Certificate	NL0011048665	GOLD 962.6TL OPENH	EUR	30,0100	30,0100	30,0100			30,0100		30,0000	20,000	30,0200	20,000
Certificate	DE000CNGHP36	GOLD 964.3TL OPENZ	EUR	28,4800	28,4800	28,4800			28,4800		28,4700	20,000	28,4900	20,000
Certificate	NL0011423546	GOLD 978.8TL OPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	20,000	28,6700	20,000
Certificate	DE000CB1NF48	GOLD 984.2TL OPENZ	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	20,000	26,8000	20,000
Certificate	NL0011408133	GOLD 987.9TRLOPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	20,000	26,7100	20,000
Certificate	DE000CV420F2	GOLD 993.4TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	150,000	3,0700	150,000
Certificate	NL0011417688	GOLD 993.7TL OPENH	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	20,000	27,4300	20,000
Certificate	DE000CNGJ224	GOLDC11.04TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	10,000	3,2000	10,000
Certificate	DE000CV884Q5	GOLDC13.15TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	10,000	1,4900	10,000
Certificate	DE000CNG65W4	GOLDC9.993TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	10,000	4,0500	10,000
Certificate	NL0012057822	GOLDF 792TL OPENH	EUR	44,2200	44,2200	44,2200			44,2200		44,2100	20,000	44,2300	20,000
Certificate	NL0012910335	GOLDF 1020TRLOPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	20,000	24,0000	20,000
Certificate	NL0012209902	GOLDF 1061TL OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	20,000	21,8000	20,000
Certificate	NL0011995592	GOLDF 1083TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	20,000	19,9800	20,000
Certificate	NL0012052393	GOLDF 1090TRLOPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	20,000	18,0100	20,000
Certificate	NL0011735824	GOLDF 1136TRLOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	10,000	14,1200	10,000
Certificate	NL0012911259	GOLDF 1170TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	10,000	11,3100	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	NL0012054530	GOLDF 1191TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	10.000	10,9900	10.000
Certificate	NL0012055164	GOLDF 1201TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	10.000	10,1500	10.000
Certificate	NL0012055461	GOLDF 1211TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	10.000	9,3100	10.000
Certificate	NL0012054977	GOLDF 1212TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	10.000	7,6700	10.000
Certificate	NL0012055545	GOLDF 1222TL OPENH	EUR	8,1800	8,4300	8,1800	132,9800	3	8,4300	16	8,4200	10.000	8,4400	10.000
Certificate	NL0012055255	GOLDF 1224TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10.000	6,6600	10.000
Certificate	NL0012201958	GOLDF 1230TRLOPENH	EUR	5,8500	6,1800	5,8500	585,0000	1	6,1800	100	6,1700	10.000	6,1900	10.000
Certificate	NL0012055933	GOLDF 1232TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	10.000	7,6000	10.000
Certificate	NL0012537369	GOLDF 1234TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10.000	5,8600	10.000
Certificate	NL0012863575	GOLDF 1238TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10.000	5,5500	10.000
Certificate	NL0012551485	GOLDF 1239TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	NL0012861819	GOLDF 1241TRLOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10.000	5,2400	10.000
Certificate	NL0012201941	GOLDF 1241TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	10.000	5,2300	10.000
Certificate	NL0012093926	GOLDF 1243TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	10.000	6,7000	10.000
Certificate	NL0012614358	GOLDF 1244TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	10.000	6,5800	10.000
Certificate	NL0012055495	GOLDF 1246TRLOPENH	EUR	4,4500	4,4800	4,4500	4615,0000	2	4,4800	1000	4,4800	10.000	4,4500	10.000
Certificate	NL0012537351	GOLDF 1251TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	10.000	4,4300	10.000
Certificate	NL0012910327	GOLDF 1253TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2500	10.000
Certificate	NL0012202519	GOLDF 1257TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	10.000	3,9300	10.000
Certificate	NL0012866370	GOLDF 1258TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	10.000	3,7800	10.000
Certificate	NL0012550933	GOLDF 1260TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	10.000	5,2300	10.000
Certificate	NL0012537344	GOLDF 1263TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	10.000	3,4100	10.000
Certificate	NL0012861801	GOLDF 1264TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	10.000	3,3400	10.000
Certificate	NL0012851125	GOLDF 1265TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	10.000	3,2200	10.000
Certificate	NL0012551238	GOLDF 1270TL OPENH	EUR	4,1200	4,4700	4,1200	147,7000	2	4,4300	35	4,4200	10.000	4,4400	10.000
Certificate	NL0012847883	GOLDF 1270TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	10.000	2,7900	10.000
Certificate	NL0012551287	GOLDF 1270TRLOPENH	EUR	2,5300	2,8000	2,3000	5069,0000	14	2,8000	2000	2,7800	10.000	2,8100	10.000
Certificate	NL0012848451	GOLDF 1270TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	10.000	2,7900	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012864292	GOLDF 1272TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	10.000	2,6500	10.000
Certificate	NL0012866362	GOLDF 1273TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	10.000	2,5000	10.000
Certificate	NL0012851117	GOLDF 1277TRLOPENH	EUR	1,7500	2,1700	1,7500	1750,0000	1	2,1700	1000	2,1500	10.000	2,1800	10.000
Certificate	NL0012847875	GOLDF 1278TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	10.000	2,1500	10.000
Certificate	NL0012848444	GOLDF 1278TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	10.000	2,1500	10.000
Certificate	NL0012860753	GOLDF 1279TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	10.000	2,0400	10.000
Certificate	NL0012551477	GOLDF 1280TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0012847867	GOLDF 1280TRLOPENH	EUR	1,5900	1,9300	1,5900	795,0000	1	1,9300	500	1,9100	10.000	1,9400	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012847859	GOLDF 1283TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	10.000	1,7100	10.000
Certificate	NL0012614341	GOLDF 1284TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	10.000	3,2400	10.000
Certificate	NL0012847842	GOLDF 1285TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	10.000	1,5000	10.000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9300	10.000
Certificate	NL0012863567	GOLDF 1319TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.000	2,2100	10.000
Certificate	NL0012863559	GOLDF 1321TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	10.000	2,4100	10.000
Certificate	NL0012863542	GOLDF 1324TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	10.000	2,6200	10.000
Certificate	NL0012863534	GOLDF 1326TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	10.000	2,8400	10.000
Certificate	NL0012863526	GOLDF 1329TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	10.000	3,0600	10.000
Certificate	NL0012863518	GOLDF 1331TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	10.000	3,2700	10.000
Certificate	NL0012863500	GOLDF 1334TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	10.000	3,4800	10.000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	10.000	5,4600	10.000
Certificate	NL0012851109	GOLDF 1339TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	10.000	3,8900	10.000
Certificate	NL0012613053	GOLDF 1339TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	10.000	3,9000	10.000
Certificate	NL0012863492	GOLDF 1341TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10.000	4,1100	10.000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	10.000	6,3300	10.000
Certificate	NL0012851091	GOLDF 1346TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	10.000	4,5300	10.000
Certificate	NL0012847826	GOLDF 1346TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	10.000	4,5300	10.000
Certificate	NL0012848436	GOLDF 1346TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	10.000	4,5300	10.000
Certificate	NL0012847818	GOLDF 1349TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	10.000	4,7300	10.000
Certificate	NL0012613046	GOLDF 1349TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	10.000	4,7300	10.000
Certificate	NL0012863484	GOLDF 1351TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	10.000	4,9500	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	10.000	7,1800	10.000
Certificate	NL0012847800	GOLDF 1356TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10.000	5,3800	10.000
Certificate	NL0012860720	GOLDF 1356TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	10.000	5,3700	10.000
Certificate	NL0012851083	GOLDF 1356TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10.000	5,3800	10.000
Certificate	NL0012848428	GOLDF 1356TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	10.000	5,3700	10.000
Certificate	NL0012847792	GOLDF 1359TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	10.000	5,5700	10.000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10.000	5,5800	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	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	NL0012864284	GOLDF 1361TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	10.000	5,8000	10.000
Certificate	NL0012860712	GOLDF 1366TRSOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	10.000	6,2000	10.000
Certificate	NL0012848410	GOLDF 1366TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10.000	6,2100	10.000
Certificate	NL0012851075	GOLDF 1366TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10.000	6,2100	10.000
Certificate	NL0012847784	GOLDF 1366TRSOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	10.000	6,2000	10.000
Certificate	NL0012551451	GOLDF 1367TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	10.000	8,2800	10.000
Certificate	NL0012200034	GOLDF 1368TRSOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	10.000	6,4000	10.000
Certificate	NL0012557326	GOLDF 1374TRSOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	10.000	6,9100	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	10.000	8,9100	10.000
Certificate	NL0012860704	GOLDF 1376TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	10.000	7,0400	10.000
Certificate	NL0012848402	GOLDF 1376TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	NL0012847776	GOLDF 1376TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	10.000	7,0400	10.000
Certificate	NL0012851067	GOLDF 1376TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	NL0012848394	GOLDF 1378TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	10.000	7,2700	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	10.000	9,6000	10.000
Certificate	NL0012516702	GOLDF 1384TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	10.000	7,7300	10.000
Certificate	NL0012438055	GOLDF 1384TRSOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	10.000	7,7400	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10.000	9,7200	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	10.000	9,9700	10.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	10.000	12,5600	10.000
Certificate	NL0012095939	GOLDF 1448TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	10.000	13,1500	10.000
Certificate	NL0012097604	GOLDF 1448TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	10.000	13,1600	10.000
Certificate	NL0012096341	GOLDF 1448TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	10.000	13,1600	10.000
Certificate	NL0012173488	GOLDF 1452TRSOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	10.000	13,5400	10.000
Certificate	NL0012096507	GOLDF 1452TRSOPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	10.000	13,5000	10.000
Certificate	NL0012172894	GOLDF 1452TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	10.000	13,5300	10.000
Certificate	NL0012198683	GOLDF 1453TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10.000	13,6200	10.000
Certificate	NL0012197099	GOLDF 1453TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10.000	13,6200	10.000
Certificate	NL0012195416	GOLDF 1453TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10.000	13,6200	10.000
Certificate	NL0012181143	GOLDF 1453TRSOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10.000	13,6200	10.000
Certificate	NL0012368104	GOLDF 1464TS OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10.000	16,6800	10.000
Certificate	NL0012095566	GOLDF 1464TS OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	10.000	16,6700	10.000
Certificate	NL0012863476	GOLDF 1469TRSOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	10.000	14,9100	10.000
Certificate	NL0012848386	GOLDF 1473TRSOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10.000	15,3300	10.000
Certificate	NL0012851059	GOLDF 1473TRSOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10.000	15,3300	10.000
Certificate	NL0012847768	GOLDF 1473TRSOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10.000	15,3200	10.000
Certificate	NL0011979604	GOLDF 1473TRSOPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	10.000	15,3100	10.000
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	10.000	17,7900	10.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	10.000	17,7500	10.000
Certificate	NL0011992706	GOLDF 1494TRSOPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	10.000	17,1000	10.000
Certificate	NL0011992664	GOLDF 1494TRSOPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	10.000	17,0800	10.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	20.000	19,4800	20.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	20.000	19,4900	20.000
Certificate	NL0011894506	GOLDF 1499TRSOPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	10.000	17,5200	10.000
Certificate	NL0011891676	GOLDF 1519TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	10.000	19,1600	10.000
Certificate	NL0011892609	GOLDF 1519TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	10.000	19,1600	10.000
Certificate	NL0011894019	GOLDF 1519TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	10.000	19,1600	10.000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	20.000	21,6600	20.000
Certificate	NL0012211528	GOLDF 1528TS OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	20.000	22,2200	20.000
Certificate	NL0012311179	GOLDF 1536TS OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	20.000	22,9000	20.000
Certificate	NL0012847750	GOLDF 1543TRSOPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	20.000	21,2500	20.000
Certificate	NL0011891601	GOLDF 1547TS OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	20.000	23,8800	20.000
Certificate	NL0012847743	GOLDF 1563TRSOPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	20.000	22,9500	20.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	20.000	25,5300	20.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	20.000	25,6100	20.000
Certificate	NL0012529820	GOLDF 1573TRSOPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	20.000	23,7400	20.000
Certificate	NL0011896238	GOLDF 1578TRSOPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	20.000	24,1700	20.000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	20.000	27,2000	20.000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	20.000	28,0700	20.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	28,9900	28,9900	28,9900			28,9900		28,9800	20.000	29,0000	20.000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,1900	29,1900	29,1900			29,1900		29,1800	20.000	29,2000	20.000
Certificate	NL0012847735	GOLDF 1613TRSOPENH	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	20.000	27,2000	20.000
Certificate	NL0012847727	GOLDF 1623TRSOPENH	EUR	28,0400	28,0400	28,0400			28,0400		28,0300	20.000	28,0500	20.000
Certificate	NL0012847719	GOLDF 1628TRSOPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	20.000	28,4700	20.000
Certificate	NL0012847701	GOLDF 1643TRSOPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7200	20.000	29,7400	20.000
Certificate	NL0012310577	GOLDF 1654TRSOPENH	EUR	30,6200	30,6200	30,6200			30,6200		30,6100	20.000	30,6300	20.000
Certificate	NL0012851042	GOLDF 1673TRSOPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	20.000	32,2900	20.000
Certificate	NL0012848378	GOLDF 1673TRSOPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	20.000	32,2900	20.000
Certificate	NL0012847693	GOLDF 1673TRSOPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	20.000	32,2900	20.000
Certificate	NL0012864276	GOLDF 1689TRSOPENH	EUR	33,5800	33,5800	33,5800			33,5800		33,5700	20.000	33,5900	20.000
Certificate	NL0012847685	GOLDF 1693TRSOPENH	EUR	33,9700	33,9700	33,9700			33,9700		33,9600	20.000	33,9800	20.000
Certificate	NL0012847677	GOLDF 1703TRSOPENH	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	20.000	34,8300	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	NL0012311161	GOLDF 1705TS OPENH	EUR	37,5200	37,5200	37,5200			37,5200		37,5100	20.000	37,5300	20.000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	38,7700	38,7700	38,7700			38,7700		38,7600	20.000	38,7800	20.000
Certificate	NL0011997671	GOLDF 1748TRSOPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6300	20.000	38,6500	20.000
Certificate	NL0011997051	GOLDF 1748TRSOPENH	EUR	38,6000	38,6000	38,6000			38,6000		38,5900	20.000	38,6100	20.000
Certificate	NL0011997192	GOLDF 1748TRSOPENH	EUR	38,6200	38,6200	38,6200			38,6200		38,6100	20.000	38,6300	20.000
Certificate	NL0011996541	GOLDF 1749TRSOPENH	EUR	38,6900	38,6900	38,6900			38,6900		38,6800	20.000	38,7000	20.000
Certificate	NL0011995964	GOLDF 1749TRSOPENH	EUR	38,6800	38,6800	38,6800			38,6800		38,6700	20.000	38,6900	20.000
Certificate	NL0011996210	GOLDF 1749TRSOPENH	EUR	38,6800	38,6800	38,6800			38,6800		38,6700	20.000	38,6900	20.000
Certificate	NL0011996392	GOLDF 1749TRSOPENH	EUR	38,7100	38,7100	38,7100			38,7100		38,7000	20.000	38,7200	20.000
Certificate	NL0012333272	GOLDF 1822TRSOPENH	EUR	44,8900	44,8900	44,8900			44,8900		44,8800	20.000	44,9000	20.000
Certificate	NL0012330823	GOLDF 1822TRSOPENH	EUR	44,8700	44,8700	44,8700			44,8700		44,8600	20.000	44,8800	20.000
Certificate	NL0012332050	GOLDF 1822TRSOPENH	EUR	44,8800	44,8800	44,8800			44,8800		44,8700	20.000	44,8900	20.000
Certificate	NL0012333603	GOLDF 1822TRSOPENH	EUR	44,9000	44,9000	44,9000			44,9000		44,8900	20.000	44,9100	20.000
Certificate	NL0012332811	GOLDF 1822TRSOPENH	EUR	44,8800	44,8800	44,8800			44,8800		44,8700	20.000	44,8900	20.000
Certificate	NL0012847669	GOLDF 1878TRSOPENH	EUR	49,6500	49,6500	49,6500			49,6500		49,6400	20.000	49,6600	20.000
Certificate	NL0011891668	GOLDF 1903TRSOPENH	EUR	51,7300	51,7300	51,7300			51,7300		51,7200	20.000	51,7400	20.000
Certificate	NL0011895008	GOLDF 1903TRSOPENH	EUR	51,7600	51,7600	51,7600			51,7600		51,7500	20.000	51,7700	20.000
Certificate	NL0011894498	GOLDF 1903TRSOPENH	EUR	51,7700	51,7700	51,7700			51,7700		51,7600	20.000	51,7800	20.000
Certificate	NL0012864268	GOLDF 1949TRSOPENH	EUR	55,6200	55,6200	55,6200			55,6200		55,6100	20.000	55,6300	20.000
Certificate	NL0012847651	GOLDF 1953TRSOPENH	EUR	56,0100	56,0100	56,0100			56,0100		56,0000	20.000	56,0200	20.000
Certificate	NL0012848360	GOLDF 1953TRSOPENH	EUR	56,0100	56,0100	56,0100			56,0100		56,0000	20.000	56,0200	20.000
Certificate	NL0012851034	GOLDF 1953TRSOPENH	EUR	56,0100	56,0100	56,0100			56,0100		56,0000	20.000	56,0200	20.000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	59,9100	59,9100	59,9100			59,9100		59,9000	20.000	59,9200	20.000
Certificate	NL0012516694	GOLDF 1977TRSOPENH	EUR	58,0700	58,0700	58,0700			58,0700		58,0600	20.000	58,0800	20.000
Certificate	NL0012438048	GOLDF 1977TRSOPENH	EUR	58,0400	58,0400	58,0400			58,0400		58,0300	20.000	58,0500	20.000
Certificate	NL0012439202	GOLDF 1978TRSOPENH	EUR	58,0800	58,0800	58,0800			58,0800		58,0700	20.000	58,0900	20.000
Certificate	NL0012432140	GOLDF 2029TS OPENH	EUR	65,5900	65,5900	65,5900			65,5900		65,5800	20.000	65,6000	20.000
Certificate	NL0012437792	GOLDF 2090TS OPENH	EUR	70,8600	70,8600	70,8600			70,8600		70,8500	20.000	70,8700	20.000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	76,3500	76,3500	76,3500			76,3500		76,3400	20.000	76,3600	20.000
Certificate	NL0012847909	GOLDF 733.TRLOPENH	EUR	48,3400	48,3400	48,3400			48,3400		48,3300	20.000	48,3500	20.000
Certificate	NL0012057152	GOLDF 808.TRLOPENH	EUR	41,9800	41,9800	41,9800			41,9800		41,9700	20.000	41,9900	20.000
Certificate	NL0012910350	GOLDF674.7TRLOPENH	EUR	53,2900	53,2900	53,2900			53,2900		53,2800	20.000	53,3000	20.000
Certificate	NL0012057178	GOLDF701.5TRLOPENH	EUR	51,0200	51,0200	51,0200			51,0200		51,0100	20.000	51,0300	20.000
Certificate	NL0012057160	GOLDF764.9TRLOPENH	EUR	45,6300	45,6300	45,6300			45,6300		45,6200	20.000	45,6400	20.000
Certificate	NL0012910343	GOLDF919.9TRLOPENH	EUR	32,4900	32,4900	32,4900			32,4900		32,4800	20.000	32,5000	20.000
Certificate	NL0012863583	GOLDF921.7TRLOPENH	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	20.000	32,3500	20.000
Certificate	NL0011990619	GOLDF938.7TRLOPENH	EUR	30,8800	30,8800	30,8800			30,8800		30,8700	20.000	30,8900	20.000
Certificate	NL0012851133	GOLDF978.8TRLOPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4700	20.000	27,4900	20.000
Certificate	NL0012848469	GOLDF978.9TRLOPENH	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	20.000	27,4800	20.000
Certificate	NL0012847891	GOLDF979.1TRLOPENH	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	20.000	27,4700	20.000
Certificate	DE000CV88514	GOPRO 5TL 0918Z	EUR	1,2800	1,2800	1,1600	128,0000	1	1,1600	100	1,1500	6.000	1,1700	6.000
Certificate	DE000CV88R23	GOPRO 3.9TL 0918Z	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	6.000	2,0800	6.000
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	6.000	1,5800	6.000
Certificate	DE000CV89B19	GOPRO3.504TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	6.000	2,4900	6.000
Certificate	DE000CV89A62	GOPRO4.508TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	6.000	1,6500	6.000
Certificate	DE000CV89A70	GOPRO5.008TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	6.000	1,2200	6.000
Certificate	DE000CV89EQ8	GOPRO5.504TL OPENZ	EUR	0,9800	0,9800	0,8050	117,6000	1	0,8050	120	0,8000	6.000	0,8100	6.000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1100,0000	1100,0000	1100,0000			1100,0000		1100,0000	1.000	1200,0000	20
Certificate	DE000CV88754	GREEN11.37TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8800	37		
Certificate	DE000CE6CQP8	GREEN12.46TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.06TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3400	37		
Certificate	NL0012695530	GRNVN 21.8TS OPENB	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	500	3,2400	500
Certificate	DE000CV42UQ3	GRNVN13.22TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1600	25	7,2600	25
Certificate	DE000CV42Q87	GRNVN14.23TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	25	6,2500	25
Certificate	NL0012682777	GRNVN14.95TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4400	500	6,4700	500
Certificate	DE000CD63RB5	GRNVN15.24TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1400	25	5,2400	25
Certificate	NL0010933560	GRNVN15.96TL OPENB	EUR	5,5050	5,6300	5,5050	563,0000	1	5,5050	100	5,4900	500	5,5200	500
Certificate	DE000CD63G35	GRNVN16.23TL OPENZ	EUR	4,2200	4,2200	4,1900	1055,0000	1	4,1900	250	4,1400	25	4,2400	25
Certificate	NL0012034094	GRNVN17.04TL OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,4900	500	4,5200	500
Certificate	DE000CD63DO3	GRNVN17.24TL OPENZ	EUR	3,2100	3,2100	3,1800	32,1000	1	3,1800	10	3,1300	25	3,2300	25
Certificate	NL0012785844	GRNVN18.03TL OPENB	EUR	3,5750	3,5750	3,5750			3,5750		3,5600	500	3,5900	500
Certificate	DE000CV88JL0	GRNVN18.51TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	25	1,9800	25
Certificate	NL0012785851	GRNVN19.04TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	500	2,6600	500
Certificate	DE000CV88JM8	GRNVN19.51TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9000	25	1,0000	25
Certificate	DE000CV42Q20	GRNVN21.45TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	25	1,2800	25
Certificate	NL0012786313	GRNVN23.31TS OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8400	500	4,8700	500
Certificate	DE000CE6E4W8	GRNVN23.95TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,6600	25	3,7600	25
Certificate	DE000CN6FG88	GRNVN26.44TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	25	6,2500	25
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0400	20.000		
Certificate	NL0012037402	GS 212.1TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	20.000		
Certificate	NL0012111884	GS 296.3TS OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,2800	20.000	7,3300	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	78,1000	78,1000	78,1000			78,1000		77,6000	100.000	78,6000	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	NL0012245559	HEIDL100.4TS OPENH	EUR	2,9700	3,1000	2,9700			3,1000		3,0800	2,000	3,1100	2,000
Certificate	NL0011993852	HEIDL100.4TS OPENH	EUR	2,9600	3,1000	2,9600			3,1000		3,0800	2,000	3,1100	2,000
Certificate	NL0011990346	HEIDL104.1TS OPENH	EUR	3,3600	3,4900	3,3600			3,4900		3,4700	2,000	3,5000	2,000
Certificate	NL0011989876	HEIDL105.9TS OPENH	EUR	3,5600	3,6900	3,5600			3,6900		3,6700	2,000	3,7000	2,000
Certificate	NL0012541650	HEIDL116.6TS OPENH	EUR	4,7000	4,8400	4,7000			4,8400		4,8200	2,000	4,8500	2,000
Certificate	NL0011225545	HEIDL35.56TL OPENH	EUR	4,5300	4,5300	4,4100			4,4100		4,3900	2,000	4,4200	2,000
Certificate	DE000CN6ERD7	HEIDL48.86TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	5,000	2,8600	5,000
Certificate	NL0011225529	HEIDL52.41TL OPENH	EUR	2,9500	2,9500	2,8300			2,8300		2,8100	2,000	2,8400	2,000
Certificate	DE000CR9RQR1	HEIDL54.08TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	5,000	2,3400	5,000
Certificate	DE000CR6Y7D9	HEIDL59.08TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	5,000	1,8400	5,000
Certificate	NL0011721261	HEIDL62.46TL OPENH	EUR	2,0100	2,0100	1,9000			1,9000		1,8800	2,000	1,9100	2,000
Certificate	DE000CN6K0B3	HEIDL63.93TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	5,000	1,3500	5,000
Certificate	NL0011926852	HEIDL64.16TL OPENH	EUR	1,8500	1,8500	1,7400			1,7400		1,7200	2,000	1,7500	2,000
Certificate	NL0011926845	HEIDL66.22TL OPENH	EUR	1,6600	1,6600	1,5400			1,5400		1,5200	2,000	1,5500	2,000
Certificate	NL0011927793	HEIDL68.28TL OPENH	EUR	1,4700	1,4700	1,3500			1,3500		1,3300	2,000	1,3600	2,000
Certificate	NL0011934708	HEIDL70.32TL OPENH	EUR	1,2800	1,2800	1,1600			1,1600		1,1400	2,000	1,1700	2,000
Certificate	DE000CD62F94	HEIDL70.87TL OPENZ	EUR	0,7300	0,7300	0,6550	1400,0000	2	0,6550	2000	0,6400	5,000	0,6700	5,000
Certificate	NL0011935218	HEIDL72.38TL OPENH	EUR	1,0800	1,0800	0,9700			0,9700		0,9500	2,000	0,9800	2,000
Certificate	NL0011970496	HEIDL74.42TL OPENH	EUR	0,8900	0,8900	0,7800			0,7800		0,7600	2,000	0,7900	2,000
Certificate	NL0012911945	HEIDL80.28TS OPENH	EUR	0,8100	0,9400	0,8100	180,0000	1	0,9400	200	0,9200	2,000	0,9500	2,000
Certificate	NL0012861280	HEIDL82.01TS OPENH	EUR	0,9900	1,1200	0,9900			1,1200		1,1000	2,000	1,1300	2,000
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.28TS OPENH	EUR	1,3400	1,4700	1,3400			1,4700		1,4500	2,000	1,4800	2,000
Certificate	NL0012582225	HEIDL87.28TS OPENH	EUR	1,5500	1,6900	1,5500			1,6900		1,6700	2,000	1,7000	2,000
Certificate	NL0012565246	HEIDL89.18TS OPENH	EUR	1,7600	1,8900	1,7600			1,8900		1,8700	2,000	1,9000	2,000
Certificate	NL0012561674	HEIDL91.07TS OPENH	EUR	1,9600	2,1000	1,9600			2,1000		2,0800	2,000	2,1100	2,000
Certificate	NL0012312896	HEIDL94.85TS OPENH	EUR	2,3700	2,5000	2,3700			2,5000		2,4800	2,000	2,5100	2,000
Certificate	NL0012246367	HEIDL99.63TS OPENH	EUR	2,8800	3,0200	2,8800			3,0200		3,0000	2,000	3,0300	2,000
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0600	500	9,1100	500
Certificate	NL0012792485	HEIJM 11.8TL OPENB	EUR	2,2700	2,2900	2,2700			2,2900		2,2900	1,000		
Certificate	NL0012794606	HEIJM 12.3TL OPENB	EUR	1,8650	1,8850	1,8650			1,8850		1,8600	1,000	1,9100	1,000
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	9,5350	9,5550	9,5350			9,5550		9,5300	1,000	9,5800	1,000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	8,6450	8,6650	8,6450			8,6650		8,6400	1,000	8,6900	1,000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	8,1950	8,2150	8,1950			8,2150		8,1900	1,000	8,2400	1,000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	7,7350	7,7550	7,7350			7,7550		7,7300	1,000	7,7800	1,000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	7,2950	7,3150	7,2950			7,3150		7,2900	1,000	7,3400	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	6,8550	6,8750	6,8550			6,8750		6,8500	1,000	6,9000	1,000
Certificate	NL0012488993	HEIJM 7.07TL OPENB	EUR	6,4150	6,4350	6,4150			6,4350		6,4100	1,000	6,4600	1,000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	6,1950	6,2150	6,1950			6,2150		6,1900	1,000	6,2400	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	5,9850	6,0050	5,9850			6,0050		5,9800	1,000	6,0300	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	5,7550	5,7750	5,7550			5,7750		5,7500	1,000	5,8000	1,000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	5,5350	5,5550	5,5350			5,5550		5,5300	1,000	5,5800	1,000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	5,3150	5,3500	5,3150	5350,0000	1	5,3350	1000	5,3100	1,000	5,3600	1,000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	4,8850	4,9050	4,8850			4,9050		4,8800	1,000	4,9300	1,000
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	4,4550	4,4750	4,4550			4,4750		4,4500	1,000	4,5000	570
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	4,0150	4,0350	4,0150			4,0350		4,0100	1,000	4,0600	1,000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	3,5850	3,6050	3,5850			3,6050		3,5800	1,000	3,6300	1,000
Certificate	NL0012791883	HEIJM10.81TL OPENB	EUR	3,1300	3,1500	3,1300			3,1500		3,1500	1,000		
Certificate	NL0012791891	HEIJM11.31TL OPENB	EUR	2,7000	2,7200	2,7000			2,7200		2,7200	1,000		
Certificate	NL0012790331	HEIJM13.09TS OPENB	EUR	2,9150	2,9150	2,8350			2,8350		2,8100	1,000	2,8600	1,000
Certificate	NL0012791909	HEIJM13.59TS OPENB	EUR	3,5050	3,5050	3,4250			3,4250		3,4000	1,000	3,4500	1,000
Certificate	NL0012792519	HEIJM14.09TS OPENB	EUR	4,0950	4,0950	4,0150			4,0150		3,9900	1,000	4,0400	1,000
Certificate	NL0012792923	HEIJM14.59TS OPENB	EUR	4,6950	4,6950	4,6150			4,6150		4,5900	1,000	4,6400	1,000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	43,4000	43,4400	43,4000			43,4400		43,4200	2,000	43,4600	2,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	10,000	4,0100	10,000
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR	35,0100	35,0100	35,0100			35,0100		34,7300	1,000	35,2900	1,000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	10,000	3,0300	10,000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	30,3100	30,3100	30,3100			30,3100		30,0300	1,000	30,5900	1,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	10,000	3,2900	10,000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	33,0200	33,0200	33,0200			33,0200		32,7400	1,000	33,3000	1,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	28,2300	28,2300	28,2300			28,2300		27,9500	1,000	28,5100	1,000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	26,3500	26,3500	26,3500			26,3500		26,0700	1,000	26,6300	1,000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	10,000	2,5300	10,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	10,000	2,8300	10,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	25,2000	25,2000	25,2000			25,2000		24,9200	1,000	25,4800	1,000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	3,5750	3,5750	3,5750			3,5750		3,5500	750	3,6000	750
Certificate	DE000CV0AZC0	HEINK 70TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	10,000	2,3000	10,000
Certificate	DE000CV0AYM2	HEINK 70TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	10,000	1,9900	10,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,4550	3,4550	3,4550			3,4550		3,4300	500	3,4800	500
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	10,000	1,7400	10,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,5000	1,5000	1,4500	1500,0000	1	1,4500	1000	1,4200	10,000	1,4800	10,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	10,000	1,4000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV16FR0	HEINK 75TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	10.000	1,8200	10.000
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	15,4600	15,5000	15,4600			15,5000		15,4800	2.000	15,5200	2.000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	500	1,8800	500
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	750	1,8100	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	10.000	0,9500	10.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	10.000	1,3100	10.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	12,6600	12,7000	12,6600			12,7000		12,6800	2.000	12,7200	2.000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR										0,5000	1.000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR											
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	89,8400	89,8400	89,8400			89,8400		89,7100	400	89,9600	400
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	93,0800	93,1800	93,0800			93,1800		92,9500	1.000	93,4000	1.000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	500	2,5000	500
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	2,6050	2,6050	2,6050			2,6050		2,5800	750	2,6300	750
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9100	10.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	10.000	1,1100	10.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	10.000	0,4800	10.000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	10.000	0,8500	10.000
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	10.000	1,7600	10.000
Certificate	DE000CY505Z5	HEINK 100TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	10.000	1,5000	10.000
Certificate	DE000CY16J02	HEINK 100TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	10.000	1,3000	10.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	10.000	2,5400	10.000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	10.000	2,2900	10.000
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	10.000	2,8100	10.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	10.000	1,9800	10.000
Certificate	NL0011042197	HEINK 27.8TL OPENH	EUR	62,2900	62,2900	62,2200			62,2200		62,1400	2.000	62,2900	2.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	54,4300	54,4300	54,3600			54,3600		54,2800	2.000	54,4300	2.000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	53,2500	53,2500	53,2500			53,2500		53,2300	2.000	53,2700	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	48,3200	48,3200	48,3200			48,3200		48,3000	2.000	48,3400	2.000
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	46,5600	46,5600	46,4900			46,4900		46,4100	2.000	46,5600	2.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	38,6800	38,6800	38,6100			38,6100		38,5300	2.000	38,6800	2.000
Certificate	NL0011042155	HEINK 57.4TL OPENH	EUR	34,7500	34,7500	34,6800			34,6800		34,6000	2.000	34,7500	2.000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	34,1900	34,5100	34,0700	1612,2900	2	34,2300	47	34,2100	2.000	34,2500	2.000
Certificate	NL0012099576	HEINK 59.2BL OPENB	EUR	29,3100	29,3500	29,3100			29,3500		29,3300	5.000	29,3700	5.000
Certificate	NL0011042148	HEINK 61.6TL OPENH	EUR	30,8200	30,8200	30,7500			30,7500		30,6700	2.000	30,8200	2.000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	30,2600	30,3000	30,2600			30,3000		30,2800	2.000	30,3200	2.000
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	28,3200	28,3600	28,3200			28,3600		28,3400	2.000	28,3800	2.000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	26,9500	26,9500	26,8800			26,8800		26,8000	2.000	26,9500	2.000
Certificate	NL0012094064	HEINK 69.2TL OPENH	EUR	23,7000	23,7000	23,6300			23,6300		23,5500	2.000	23,7000	2.000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	23,3600	23,4000	23,3600			23,4000		23,3800	2.000	23,4200	2.000
Certificate	DE000CE68G24	HEINK 70.4TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5400	750	3,5900	750
Certificate	NL0012171946	HEINK 71.2TL OPENH	EUR	21,8400	21,8400	21,7700			21,7700		21,6900	2.000	21,8400	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	20,5800	21,0000	20,5800	2100,0000	1	20,6200	100	20,6000	2.000	20,6400	2.000
Certificate	NL0012175319	HEINK 73.3TL OPENH	EUR	19,9600	19,9600	19,8900			19,8900		19,8100	2.000	19,9600	2.000
Certificate	NL0012202949	HEINK 75.3TL OPENH	EUR	18,0400	18,0400	17,9700			17,9700		17,8900	2.000	18,0400	2.000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	16,7800	16,8200	16,7800			16,8200		16,8000	2.000	16,8400	2.000
Certificate	NL0012209241	HEINK 77.3TL OPENH	EUR	16,1900	16,1900	16,1200			16,1200		16,0400	2.000	16,1900	2.000
Certificate	NL0012579015	HEINK 79.3TL OPENH	EUR	14,3600	14,3600	14,2900			14,2900		14,2100	2.000	14,3600	2.000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	14,0600	14,1000	14,0600			14,1000		14,0800	2.000	14,1200	2.000
Certificate	NL0012579007	HEINK 81.3TL OPENH	EUR	12,4900	12,4900	12,4300			12,4300		12,3500	2.000	12,5000	2.000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	11,2700	11,3100	11,2700			11,3100		11,2900	2.000	11,3300	2.000
Certificate	NL0012580948	HEINK 83.3TL OPENH	EUR	10,6400	10,6400	10,5700			10,5700		10,4900	2.000	10,6400	2.000
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	9,9300	10,2500	9,9300	20260,0000	2	9,9700	2000	9,9500	2.000	9,9900	2.000
Certificate	NL0012971030	HEINK 85.4TL OPENB	EUR	8,6000	8,6400	8,6000			8,6400		8,6200	2.000	8,6600	2.000
Certificate	NL0012970354	HEINK 86.7TS OPENB	EUR											
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	8,8400	8,8400	8,8000			8,8000		8,7800	2.000	8,8200	2.000
Certificate	NL0012555908	HEINK 89.9TS OPENH	EUR	9,2900	9,3300	9,2900			9,3300		9,2500	2.000	9,4000	2.000
Certificate	NL0012266977	HEINK 91.6BS OPENB	EUR	4,0600	4,2600	3,5000	799,0800	16	4,0200	208	4,0000	5.000	4,0400	5.000
Certificate	NL0012580930	HEINK 92.1TS OPENH	EUR	11,6400	11,6800	11,6400			11,6800		11,6000	2.000	11,7500	2.000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	11,9400	11,9400	11,9000			11,9000		11,8800	2.000	11,9200	2.000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	15,1400	15,1400	15,1000			15,1000		15,0800	2.000	15,1200	2.000
Certificate	NL0011728753	HEINK 95.5TS OPENH	EUR	15,2500	15,2900	14,8300	2966,0000	1	15,2900	200	15,2100	2.000	15,3600	2.000
Certificate	NL0011241187	HEINK 96.3TS OPENH	EUR	16,1200	16,1700	16,1200			16,1700		16,0900	2.000	16,2400	2.000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	2.500	6,0800	2.500
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	18,3100	18,3100	18,2700			18,2700		18,2500	2.000	18,2900	2.000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	10,6400	10,6400	10,6400			10,6400		10,6200	2.500	10,6600	2.500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	21,6500	21,6500	21,6100			21,6100		21,5900	2.000	21,6300	2.000
Certificate	NL0012783583	HEINK102.9BS OPENB	EUR	15,3700	15,3700	15,3300			15,3300		15,3100	5.000	15,3500	5.000
Certificate	NL0012604698	HEINK106.6TS OPENH	EUR	27,2700	27,3200	27,2700			27,3200		27,2400	2.000	27,3900	2.000
Certificate	NL0012246375	HEINK107.1TS OPENH	EUR	27,8700	27,9100	27,8700			27,9100		27,8300	2.000	27,9800	2.000
Certificate	DE000CV87SK5	HEINK108.1TS OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0400	750	4,0900	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.98TL OPENZ	EUR	35,2200	35,2200	35,2200			35,2200		35,0900	150	35,3400	150
Certificate	DE000CR1JCA1	HEINK58.03TL OPENZ	EUR	30,1400	30,1400	30,1400			30,1400		30,0100	150	30,2600	150
Certificate	DE000CR4JJ35	HEINK61.47TL OPENZ	EUR	26,7200	26,7200	26,7200			26,7200		26,5900	150	26,8400	150
Certificate	DE000CR6Y955	HEINK62.37TL OPENZ	EUR	25,8400	25,8400	25,8400			25,8400		25,7100	150	25,9600	150
Certificate	DE000CR6XCW5	HEINK65.44TL OPENZ	EUR	22,7700	22,7700	22,7700			22,7700		22,6400	150	22,8900	150
Certificate	NL0011539267	HEINK65.45BL OPENB	EUR	23,0400	23,1000	23,0400	277,2000	1	23,0800		23,0600	5.000	23,1000	5.000
Certificate	NL0011532023	HEINK67.58BL OPENB	EUR	20,9200	20,9600	20,9200			20,9600		20,9400	5.000	20,9800	5.000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	20,2400	20,2400	20,2400			20,2400		20,2200	2.500	20,2600	2.500
Certificate	NL0012109375	HEINK69.65BL OPENB	EUR	18,8500	18,8900	18,8500			18,8900		18,8700	5.000	18,9100	5.000
Certificate	NL0012111611	HEINK73.79BL OPENB	EUR	14,7100	14,7500	14,7100			14,7500		14,7300	5.000	14,7700	5.000
Certificate	DE000CE6BR13	HEINK75.38TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	750	2,6000	750
Certificate	NL0012113930	HEINK75.86BL OPENB	EUR	12,6400	12,6800	12,4000	2108,0000	1	12,6800		12,6600	5.000	12,7000	5.000
Certificate	NL0012123004	HEINK77.92BL OPENB	EUR	10,5900	10,6300	10,5900			10,6300		10,6100	5.000	10,6500	5.000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	10,2000	10,2000	9,7600	204,0000	1	9,7600		9,7400	2.500	9,7800	2.500
Certificate	NL0012688188	HEINK79.93BL OPENB	EUR	8,5700	8,6100	8,5700			8,6100		8,5900	5.000	8,6300	5.000
Certificate	DE000CV87LG8	HEINK80.36TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	750	1,6000	750
Certificate	NL0012689939	HEINK81.93BL OPENB	EUR	6,5700	6,6100	6,5700			6,6100		6,5900	5.000	6,6300	5.000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	2.500	6,4700	2.500
Certificate	NL0012780092	HEINK83.93BL OPENB	EUR	4,5700	4,6100	4,3900	5927,0000	2	4,6100		4,5900	5.000	4,6300	5.000
Certificate	LU179008145	HEINK84.65TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	2.500	3,9600	2.500
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR											
Certificate	NL0012784417	HEINK88.62BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.03BS OPENB	EUR	6,4900	6,4900	6,4500			6,4500		6,4300	5.000	6,4700	5.000
Certificate	NL0012490320	HEINK96.96BS OPENB	EUR	9,4200	9,4200	9,3800			9,3800		9,3600	5.000	9,4000	5.000
Certificate	DE000CE6D4Q1	HEINK98.09TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	750	2,1000	750
Certificate	NL0012696470	HEINK99.92BS OPENB	EUR	12,3800	12,3800	12,3400			12,3400		12,3200	5.000	12,3600	5.000
Certificate	DE000CR9RQT7	HENKE 76.1TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3100	6.000	3,3400	6.000
Certificate	NL0011721345	HENKE 84.3TL OPENH	EUR	2,9500	3,0500	2,9500			3,0500		3,0200	1.000	3,0700	1.000
Certificate	NL0011721337	HENKE 88.4TL OPENH	EUR	2,5600	2,6600	2,5600			2,6600		2,6300	1.000	2,6800	1.000
Certificate	NL0011714027	HENKE 91.4TL OPENH	EUR	2,2900	2,3900	2,2900			2,3900		2,3600	1.000	2,4100	1.000
Certificate	NL0011742721	HENKE 94.6TL OPENH	EUR	1,9900	2,0900	1,9900			2,0900		2,0600	1.000	2,1100	1.000
Certificate	NL0011995774	HENKE101.3TL OPENH	EUR	1,3600	1,4600	1,3600	1410,0000	1	1,4600		1,4300	1.000	1,4800	1.000
Certificate	NL0012586614	HENKE112.6TS OPENH	EUR	1,3100	1,3100	1,2400			1,2400		1,2100	1.000	1,2600	1.000
Certificate	NL0012580955	HENKE112.7TS OPENH	EUR	1,3200	1,3200	1,2500			1,2500		1,2200	1.000	1,2700	1.000
Certificate	NL0012565261	HENKE117.5TS OPENH	EUR	1,8400	1,8400	1,7700			1,7700		1,7400	1.000	1,7900	1.000
Certificate	NL0012333819	HENKE125.5TS OPENH	EUR	2,6900	2,6900	2,6300			2,6300		2,6000	1.000	2,6500	1.000
Certificate	NL0011225552	HENKE128.5TS OPENH	EUR	3,0100	3,0100	2,9500			2,9500		2,9200	1.000	2,9700	1.000
Certificate	NL0012210108	HENKE152.8TS OPENH	EUR	5,6300	5,6300	5,5600			5,5600		5,5300	1.000	5,5800	1.000
Certificate	DE000CR9P6H0	HENKE85.08TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	6.000	2,4400	6.000
Certificate	DE000CN6K0C1	HENKE94.89TL OPENZ	EUR	1,4000	1,4450	1,4000	2800,0000	1	1,4450		1,4300	6.000	1,4600	6.000
Certificate	DE000CV893G7	HERMS458.4TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	900	5,8100	900
Certificate	DE000CV893F9	HERMS509.9TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2200	900	3,3100	900
Certificate	DE000CV893E2	HERMS574.1TL OPENZ	EUR											
Certificate	DE000CV4YZR3	HFSH 8.09TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	400	1,1600	400
Certificate	DE000CV4YRD0	HFSH 8.96TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,7900	75	4,9700	75
Certificate	DE000CV4Z1B9	HFSH 9.84TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	400	0,8400	400
Certificate	DE000CV4Z6W4	HFSH 10.92TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	400	0,6400	400
Certificate	DE000CV89C23	HFSH 11.98TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	400	0,4400	400
Certificate	DE000CV89E92	HFSH 13.07TL OPENZ	EUR											
Certificate	DE000CV89F75	HFSH 13.07TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HmB 104.4TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	37.500	0,8000	37.500
Certificate	DE000CV887N5	HmB 114.4TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	37.500	0,6100	37.500
Certificate	DE000CV88DY6	HmB 124.4TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	37.500	0,4200	37.500
Certificate	DE000CV87TK3	HmB 84.27TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	37.500	1,2000	37.500
Certificate	DE000CV880X9	HmB 94.39TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	37.500	1,0000	37.500
Certificate	NL0011525654	HOMED105.9TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7100	5.000		
Certificate	DE000CD62361	HSBC 4.144TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,5900	7.500	3,6900	7.500
Certificate	DE000CD62LF1	HSBC 4.818TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8200	7.500	2,9200	7.500
Certificate	DE000CD641B3	HSBC 5.822TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	7.500	1,7800	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	129,6000	129,6000	129,6000			129,6000		129,6000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR								107,2500	50.000	107,7500	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,2100	2.000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	10,6800	10,6800	10,6800			10,6800		10,5300	2.000	10,8300	2.000
Certificate	NL0006518359	HSCEI 3990TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,0000	2.000	9,3000	2.000
Certificate	NL0009067479	HSCEI 4890TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,1000	2.000	8,4000	2.000
Certificate	NL0009069947	HSCEI 5900TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,0900	2.000	7,3900	2.000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,0800	2.000	6,3800	2.000
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		3,9700	2.000	4,2700	2.000
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR	3,1900	3,1900	3,1000	6061,0000	1	3,1000		2,9500	2.000	3,2500	2.000
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,6900	2.000	2,9900	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	NL0012277974	HSCEI10530TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6000	400	2,7400	2,000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,5600	2,000	3,8600	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	334,0100	334,0100	334,0100			334,0100					
Certificate	NL0006467334	HSI 4300TL OPENB	EUR	29,1500	29,1500	29,1500				28,9300	400	29,3700	400	
Certificate	NL0009172667	HSI 7010TL OPENB	EUR	26,3800	26,3800	26,3800				26,1600	400	26,6000	400	
Certificate	NL0009172675	HSI 10610TL OPENB	EUR	22,7000	22,7000	22,7000				22,4800	400	22,9200	400	
Certificate	NL0010609160	HSI 15780TL OPENB	EUR	17,4000	17,4000	17,4000				17,1800	400	17,6200	400	
Certificate	NL0012277990	HSI 18800TL OPENB	EUR	14,2800	14,2800	14,2800				14,1000	400	14,4600	400	
Certificate	NL0012278006	HSI 21870TL OPENB	EUR	11,1400	11,1400	11,1400				10,9600	400	11,3200	400	
Certificate	NL0012278014	HSI 23910TL OPENB	EUR	9,0500	9,0500	9,0500	6163,0500	1		8,8700	400	9,2300	400	
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	8,0100	8,0100	8,0100				7,8300	400	8,1900	400	
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	6,9600	6,9600	6,9600				6,7800	400	7,1400	400	
Certificate	DE000CE6DQL5	HUGO 48.18TL OPENZ	EUR	3,1150	3,1150	3,1150				3,1150	2,000	3,1300	2,000	
Certificate	DE000CE6CCZ7	HUGO 54.16TL OPENZ	EUR	2,5150	2,5150	2,5150				2,5000	2,000	2,5300	2,000	
Certificate	DE000CE6E029	HUGO 60.12TL OPENZ	EUR	1,9250	1,9250	1,9250				1,9100	2,000	1,9400	2,000	
Certificate	DE000CV88CG5	HUGO 70.09TL OPENZ	EUR	0,9500	0,9500	0,9350	760,0000	1	0,9350	800	0,9200	2,000	0,9500	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	78,6500	80,5500	78,6500			80,5500		82,0000	10		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,4500	1,4900	1,4500			1,4900		1,4900	10,000	1,6000	4,000
Certificate	NL0006303281	IAVIT PI OPENN	EUR	19,3900	20,0200	19,3900			20,0200		20,0200	3,000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,6700	33,2800	32,6700	3328,0000	1	33,2600	100	33,2600	10,000	34,7500	50
Certificate	DE000CV4ZCD9	IBAB 13.9TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	900	1,2200	900
Certificate	DE000CV899K6	IBAB 23.4TS OPENZ	EUR											
Certificate	DE000CV4ZCG2	IBAB 10.55TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	900	1,5300	900
Certificate	DE000CV4ZCE7	IBAB 12.78TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	900	1,3200	900
Certificate	DE000CV4ZAK8	IBAB 15.01TL OPENZ	EUR	1,0700	1,0950	1,0700	2258,0000	2	1,0950	2100	1,0700	900	1,1200	900
Certificate	DE000CV88TB0	IBAB 16.09TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	900	1,0200	900
Certificate	DE000CV88WL3	IBAB 17.19TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8700	900	0,9200	900
Certificate	DE000CV88XA4	IBAB 18.29TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	900	0,8200	900
Certificate	DE000CV89721	IBAB 20.48TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	900	0,6200	900
Certificate	DE000CV89F83	IBAB 22.64TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3700	900	0,4200	900
Certificate	DE000CE6EAD4	IBAB 32.28TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1300	900	1,1800	900
Certificate	DE000CV883P9	IBERD4.103TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	22,500	2,4400	22,500
Certificate	DE000CV505N3	IBERD4.604TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	22,500	1,9400	22,500
Certificate	DE000CE6CA03	IBERD5.305TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	22,500	1,2400	22,500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	52,7400	52,7400	52,7400			52,7400		52,5900	2,500	52,8900	2,500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	42,0100	42,0100	42,0100			42,0100		41,8600	2,500	42,1600	2,500
Certificate	DE000CN6JQA4	IBEX 6295TL OPENZ	EUR	36,2100	36,2100	36,2100			36,2100		35,9100	25,000	36,5100	25,000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	36,5700	36,5700	36,5700			36,5700		36,4200	2,500	36,7200	2,500
Certificate	DE000CN6HNC1	IBEX 6815TL OPENZ	EUR	31,0100	31,0100	31,0100			31,0100		30,7100	25,000	31,3100	25,000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	31,2300	31,2300	31,2300			31,2300		31,0800	2,500	31,3800	2,500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	27,3700	27,3700	27,3700			27,3700		27,3500	10,000	27,3900	10,000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	28,0200	28,0200	28,0200			28,0200		28,0000	10,000	28,0400	10,000
Certificate	DE000CN6H3U2	IBEX 7336TL OPENZ	EUR	25,8000	25,8000	25,8000			25,8000		25,5000	25,000	26,1000	25,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	22,2100	22,2100	22,2100			22,2100		22,1900	10,000	22,2300	10,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	21,5500	21,5500	21,5500			21,5500		21,5300	10,000	21,5700	10,000
Certificate	DE000CD626D0	IBEX 7848TL OPENZ	EUR	20,6800	20,6800	20,6800			20,6800		20,3800	25,000	20,9800	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,2900	10,000	14,3300	10,000
Certificate	DE000CD63YL0	IBEX 8353TL OPENZ	EUR	15,6300	15,6300	15,6300			15,6300		15,3300	25,000	15,9300	25,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3600	10,000	12,4000	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	10,000	11,9600	10,000
Certificate	DE000CD643M6	IBEX 8858TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,2900	25,000	10,8900	25,000
Certificate	DE000CQ5AJ77	IBEX 9000TL OPENC	EUR	9,0000	9,4400	9,0000	13050,0000	1	9,4400	1450	9,4200	10,000	9,4600	10,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	7,5200	7,5200	7,2100	235,9900	2	7,3000	32	7,2800	10,000	7,3200	10,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	6,7000	6,7000	6,5100	67,0000	1	6,5100	10	6,4900	10,000	6,5300	10,000
Certificate	DE000CV89CF5	IBEX 9356TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,3000	25,000	5,9000	25,000
Certificate	DE000CQ58F04	IBEX 10000TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	10,000	2,5000	10,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	10,000	4,8000	10,000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6100	10,000	6,6500	10,000
Certificate	DE000CE6BU18	IBEX 10669TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,3300	25,000	7,9300	25,000
Certificate	NL0011048897	IBEX 10690TS OPENH	EUR	17,4000	17,4400	17,4000			17,4400		17,3600	20,000	17,5100	20,000
Certificate	NL0011048889	IBEX 11060TS OPENH	EUR	21,4400	21,4700	21,4400			21,4700		21,3900	20,000	21,5400	20,000
Certificate	DE000CE6C2X2	IBEX 11362TS OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,2600	25,000	14,8600	25,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	10,000	6,5000	10,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7000	10,000	9,7400	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	10,000	13,3900	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	14,5800	14,5800	14,5800			14,5800		14,5600	10,000	14,6000	10,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	10,000	10,9600	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	16,2200	16,2200	16,2200			16,2200		16,2000	10,000	16,2400	10,000
Certificate	DE000CE6C899	IBEX 12060TS OPENZ	EUR	21,5400	21,5400	21,5400			21,5400		21,2400	25,000	21,8400	25,000
Certificate	NL0011048871	IBEX 12550TS OPENH	EUR	37,5400	37,5400	37,5300			37,5300		37,4500	20,000	37,6000	20,000
Certificate	DE000CE6CU58	IBEX 12758TS OPENZ	EUR	28,5100	28,5100	28,5100			28,5100		28,2100	25,000	28,8100	25,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	20,4400	20,4400	20,4400			20,4400		20,4200	10,000	20,4600	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV16U30	IBEX 13000TS OPENC	EUR	21,7600	21,7600	21,7600			21,7600		21,7400	10.000	21,7800	10.000
Certificate	NL0011048863	IBEX 14030TS OPENH	EUR	53,6400	53,6400	53,6300			53,6300		53,5500	20.000	53,7000	20.000
Certificate	NL0012682975	IBM 167TS OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	15.000	2,8600	15.000
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR	61,2700	61,2700	61,2700			61,2700		61,2700	1.500	65,0000	200
Certificate	DE000CM4BAA1	IBM 104.1TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0200	100.000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9900	15.000		
Certificate	NL0011240395	IBM 111.3TL OPENH	EUR	3,6300	3,6500	3,6300			3,6500		3,6500	30.000		
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5100	15.000		
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4800	15.000		
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9200	15.000		
Certificate	NL0011899299	IBM 134.58L OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1500	15.000		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	15.000	1,4400	15.000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,5300	3,5300	3,4900			3,4900		3,4800	30.000	3,4900	30.000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,4050	4,4050	4,4050			4,4050		4,3900	15.000	4,4200	15.000
Certificate	NL0011052089	IBM 189.9TS OPENH	EUR	4,9000	4,9000	4,8600			4,8600		4,8500	30.000	4,8600	30.000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1600	15.000	6,1900	15.000
Certificate	NL0011408976	ICAAG204.5TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0011408968	ICAAG220.1TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0011714035	ICAAG342.4TS OPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CV4YZY9	ICAG 5.03TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5700	2.250	2,6900	2.250
Certificate	DE000CV4Z1F0	ICAG 5.87TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,6600	2.250	1,7800	2.250
Certificate	DE000CN6KYM1	IFSfu13959TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	10.000	8,3300	10.000
Certificate	DE000CE6C7N2	IFSfu15574TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	10.000	6,7100	10.000
Certificate	DE000CE6C7P7	IFSfu17082TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10.000	5,2100	10.000
Certificate	DE000CE6C7Q5	IFSfu18590TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	10.000	3,7000	10.000
Certificate	DE000CV508C0	IFSfu20078TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	10.000	2,2100	10.000
Certificate	DE000CV894D2	IFSfu23301TS OPENZ	EUR	1,0400	1,1600	1,0400	468,0000	1	1,1600	450	1,1500	10.000	1,1700	10.000
Certificate	DE000CV87ER0	IFSfu25297TS OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10.000	3,1700	10.000
Certificate	DE000CV508E6	IFSfu27295TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	DE000CV88FB9	IFSfu31297TS OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	10.000	9,1700	10.000
Certificate	DE000CN6H2W0	IMCD 30.7TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	150	2,8500	150
Certificate	NL0012031348	IMCD 33.07TL OPENB	EUR	26,6500	26,6500	26,5000			26,5000		26,4000	500	26,6000	500
Certificate	DE000CN6KVU0	IMCD 33.34TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	150	2,6000	150
Certificate	DE000CD63QL6	IMCD 36.46TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	150	2,3000	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	22,8600	22,8600	22,7100			22,7100		22,6100	500	22,8100	500
Certificate	DE000CE6BNC5	IMCD 38.74TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	150	1,9100	150
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	20,9900	20,9900	20,8400			20,8400		20,7400	500	20,9400	500
Certificate	DE000CD64AG8	IMCD 39.58TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	150	2,0000	150
Certificate	DE000CE6BPL1	IMCD 41.72TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	150	1,6200	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	17,2600	17,2600	17,1100			17,1100		17,0100	500	17,2100	500
Certificate	DE000CE6BLK2	IMCD 43.23TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	150	1,6600	150
Certificate	DE000CE6CF0	IMCD 44.69TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	150	1,3200	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	15,3800	15,3800	15,2300			15,2300		15,1300	500	15,3300	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	13,5300	13,5300	13,3800			13,3800		13,2800	500	13,4800	500
Certificate	DE000CV88M28	IMCD 48.66TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	150	0,9200	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	11,7000	12,2300	11,5500	1589,9000	1	11,5500	130	11,4500	500	11,6500	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	9,8500	9,8500	9,7000			9,7000		9,6000	500	9,8000	500
Certificate	DE000CV89FA9	IMCD 52.65TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	150	0,5300	150
Certificate	NL0012970255	IMCD 53.11TL OPENB	EUR	8,0300	8,0300	7,8800			7,8800		7,7800	500	7,9800	500
Certificate	NL0012971048	IMCD 55.11TL OPENB	EUR	6,1900	6,1900	6,0400			6,0400		5,9400	500	6,1400	500
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR											
Certificate	DE000CE6CPK1	IMCD 57.29TS OPENZ	EUR											
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR											
Certificate	NL0012971089	IMCD 61.98TS OPENB	EUR	9,5600	9,7100	9,5600			9,7100		9,6100	500	9,8100	500
Certificate	DE000CE6FH03	IMCD 64.25TS OPENZ	EUR	0,6600	0,7200	0,6600	2010,0000	2	0,7200	3000	0,7100	150	0,7300	150
Certificate	DE000CV89FC5	IMCD 74.25TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	150	1,7300	150
Certificate	DE000CV52UY0	INBEV 60TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	10.000	2,5900	10.000
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7400	10.000	2,8100	10.000
Certificate	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,5670	1,5670	1,5670			1,5670					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	1,1670	1,1670	1,1670			1,1670					
Certificate	NL0011993381	INBEV 72TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5.000	1,6500	5.000
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,9670	0,9670	0,9670			0,9670					
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,7680	0,7680	0,7680			0,7680					
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,5710	0,5980	0,5710	1794,0000	1	0,5980	3000				
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,5820	0,5820	0,5820			0,5820					
Certificate	DE000VA2T5E8	INBEV 80TL 0918V	EUR											
Certificate	DE000VA2T869	INBEV 80TL 0918V	EUR	0,3980	0,3980	0,3980			0,3980					
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	10.000	1,3700	10.000
Certificate	DE000CV42JX0	INBEV 80TL OPENC	EUR	1,0700	1,0700	1,0700	2675,0000	1	1,0700	2500	1,0300	10.000	1,1000	10.000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	10.000	0,8900	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	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,5600	0,5600	0,5600	1400,0000	1	0,5600	2500	0,5200	10.000	0,5900	10.000
Certificate	DE000VA2T703	INBEV 82TS 0918V	EUR											
Certificate	NL0012911424	INBEV 82TS OPENH	EUR											
Certificate	DE000VA15LQ2	INBEV 84TS 0918V	EUR	0,1610	0,1610	0,1610			0,1610					
Certificate	NL0012851448	INBEV 84TS OPENH	EUR	0,7800	0,7800	0,7700			0,7700		0,7500	5.000	0,7800	5.000
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR	0,3620	0,3620	0,3620			0,3620					
Certificate	NL0012851430	INBEV 86TS OPENH	EUR	0,9900	0,9900	0,9800			0,9800		0,9600	5.000	0,9900	5.000
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,5360	0,5360	0,5360			0,5360					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,5490	0,5490	0,5490			0,5490					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		7,8900	1.000	8,5900	1.000
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,7270	0,7270	0,7270			0,7270					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,7360	0,7360	0,7360			0,7360					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	10.000	0,8500	10.000
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4600	10.000	0,5300	10.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	0,9270	0,9270	0,9270			0,9270					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	0,9370	0,9370	0,9370			0,9370					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	87,1800	87,1800	87,1800			87,1800		86,9900	1.200	87,3600	1.200
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,1270	1,1270	1,1270			1,1270					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,1370	1,1370	1,1370			1,1370					
Certificate	NL0012580435	INBEV 94TS OPENH	EUR	1,8600	1,8600	1,8500			1,8500		1,8300	5.000	1,8600	5.000
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,3270	1,3270	1,3270			1,3270					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,3380	1,3380	1,3380			1,3380					
Certificate	NL0012580427	INBEV 96TS OPENH	EUR	2,0700	2,0700	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,5270	1,5270	1,5270			1,5270					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,5390	1,5390	1,5390			1,5390					
Certificate	NL0012539944	INBEV 99TS OPENH	EUR	2,4000	2,4000	2,3900			2,3900		2,3700	5.000	2,4000	5.000
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,7390	1,7390	1,7390			1,7390					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	10.000	1,9200	10.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	10.000	1,4600	10.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	1,9390	1,9390	1,9390			1,9390					
Certificate	NL0012583405	INBEV 102TS OPENH	EUR	2,7200	2,7200	2,7100			2,7100		2,6900	5.000	2,7200	5.000
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012592687	INBEV 108TS OPENH	EUR	3,3700	3,3700	3,3500			3,3500		3,3300	5.000	3,3600	5.000
Certificate	NL0012585129	INBEV 108TS OPENH	EUR	3,3700	3,3700	3,3600			3,3600		3,3400	5.000	3,3700	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1200	10.000	2,1900	10.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	10.000	2,6900	10.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	10.000	2,8200	10.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	10.000	3,6600	10.000
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	10.000	3,3800	10.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	10.000	3,1200	10.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	5.000	5,9000	5.000
Certificate	NL0012331987	INBEV 32.5TL OPENH	EUR	5,3200	5,3300	5,3200			5,3300		5,3100	5.000	5,3400	5.000
Certificate	NL0011993407	INBEV 41.3TL OPENH	EUR	4,5000	4,5100	4,5000	2250,0000	1	4,5100	500	4,4900	5.000	4,5200	5.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	41,4150	41,4150	41,4150			41,4150		41,3800	1.000	41,4500	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	37,2850	37,2850	37,2850			37,2850		37,2500	1.000	37,3200	1.000
Certificate	NL0011995246	INBEV 50.5TL OPENH	EUR	3,6400	3,6500	3,6400			3,6500		3,6300	5.000	3,6600	5.000
Certificate	NL0011993399	INBEV 56.7TL OPENH	EUR	3,0700	3,0800	3,0700			3,0800		3,0600	5.000	3,0900	5.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	27,3300	27,4200	27,1300	27050,6800	13	27,3100	990	27,3100	1.000	33,5000	70
Certificate	NL0012331995	INBEV 62.9TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	5.000	2,5000	5.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	21,9700	21,9700	21,9700			21,9700		21,9700	1.000	25,0000	1.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	DE000CV4YHY7	INBEV 69.1TL OPENZ	EUR	2,9100	2,9100	2,8900	1164,0000	1	2,8900	400	2,8600	4.500	2,9200	4.500
Certificate	NL0012578512	INBEV 69.2TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	5.000	1,9200	5.000
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	18,1650	18,7700	18,0100	89317,7000	6	18,7150	4770	18,6800	1.000	18,7500	1.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,3490	1,3490	1,3490			1,3490					
Certificate	NL0012560890	INBEV 75.1TL OPENH	EUR	1,3500	1,3600	1,3500			1,3600		1,3400	5.000	1,3700	5.000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	12,9200	13,4350	12,6700	13985,8000	3	13,4350	1100	13,4000	1.000	13,4700	1.000
Certificate	NL0012684344	INBEV 77.1BL OPENB	EUR	6,8600	7,3750	6,6600	5277,1000	7	7,3750	774	7,3400	1.000	7,4100	1.000
Certificate	NL0011995238	INBEV 77.2TL OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1500	5.000	1,1800	5.000
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	10,0450	10,5950	10,0450			10,5950		10,5600	1.000	10,6300	1.000
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	8,7350	8,7350	8,2050			8,2050		8,1700	1.000	8,2400	1.000
Certificate	NL0012605331	INBEV 88.1TS OPENH	EUR	1,2200	1,2200	1,2100			1,2100		1,1900	5.000	1,2200	5.000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	14,0650	14,0650	13,5350			13,5350		13,5000	1.000	13,5700	1.000
Certificate	NL0012596340	INBEV 90.1TS OPENH	EUR	1,4400	1,4400	1,4300			1,4300		1,4100	5.000	1,4400	5.000
Certificate	NL0012595094	INBEV 92.1TS OPENH	EUR	1,6500	1,6500	1,6400			1,6400		1,6200	5.000	1,6500	5.000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	19,4750	19,4750	18,9450			18,9450		18,9100	1.000	18,9800	1.000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	24,7150	24,7150	24,1850			24,1850		24,1500	1.000	24,2200	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,5520	1,5520	1,5520			1,5520					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DKR5	INBEV102.8TS OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,8700	4,500	3,9300	4,500
Certificate	NL0012262893	INBEV103.6BS OPENB	EUR	20,9550	20,9550	20,4250			20,4250		20,3900	1,000	20,4600	1,000
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	29,9450	29,9450	29,4150			29,4150		29,3800	1,000	29,4500	1,000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	1,9470	1,9470	1,9470			1,9470					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0011421862	INBEV107.8TS OPENH	EUR	3,3400	3,3400	3,3300			3,3300		3,3100	5,000	3,3400	5,000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,3430	2,3430	2,3430			2,3430					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	35,2250	35,2250	34,6950			34,6950		34,6600	1,000	34,7300	1,000
Certificate	NL0011041876	INBEV110.5TS OPENH	EUR	3,6400	3,6400	3,6300			3,6300		3,6100	5,000	3,6400	5,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CR6Y9A1	INBEV114.7TS OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2600	4,500	6,3200	4,500
Certificate	NL0012048383	INBEV116.7TS OPENH	EUR	4,3000	4,3000	4,2900			4,2900		4,2700	5,000	4,3000	5,000
Certificate	NL0011995162	INBEV122.1TS OPENH	EUR	4,8900	4,8900	4,8800			4,8800		4,8600	5,000	4,8900	5,000
Certificate	NL0011995154	INBEV127.9TS OPENH	EUR	5,5200	5,5200	5,5000			5,5000		5,4800	5,000	5,5100	5,000
Certificate	NL0011995147	INBEV133.6TS OPENH	EUR	6,1400	6,1400	6,1300			6,1300		6,1100	5,000	6,1400	5,000
Certificate	NL0012549034	INBEV140.8TS OPENH	EUR	6,9200	6,9200	6,9100			6,9100		6,8900	5,000	6,9200	5,000
Certificate	NL0012559611	INBEV141.3TS OPENH	EUR	6,9700	6,9700	6,9600			6,9600		6,9400	5,000	6,9700	5,000
Certificate	NL0012332027	INBEV142.4TS OPENH	EUR	7,0900	7,0900	7,0800			7,0800		7,0600	5,000	7,0900	5,000
Certificate	NL0012332035	INBEV148.3TS OPENH	EUR	7,7300	7,7300	7,7100			7,7100		7,6900	5,000	7,7200	5,000
Certificate	NL0012329445	INBEV157.1TS OPENH	EUR	8,6800	8,6800	8,6600			8,6600		8,6400	5,000	8,6700	5,000
Certificate	DE000CV88D37	INBEV53.98TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	4,500	5,9700	4,500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,9460	1,9460	1,9460			1,9460					
Certificate	DE000CV4ZC22	INBEV64.03TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9000	4,500	3,9600	4,500
Certificate	NL0012786669	INBEV69.84BL OPENB	EUR	14,0850	14,6350	14,0850	4371,0000	1	14,6350	300	14,6000	1,000	14,6700	1,000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,1470	1,1470	1,1470			1,1470					
Certificate	NL0012687172	INBEV73.34BL OPENB	EUR	10,5850	11,1350	10,5850			11,1350		11,1000	1,000	11,1700	1,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CR9RPM4	INBEV75.16TL OPENZ	EUR	0,8100	0,8500	0,8100	5810,0000	2	0,8450	7000	0,8300	10,500	0,8600	10,500
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,7430	0,7430	0,7430			0,7430					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,5410	0,5410	0,5410			0,5410					
Certificate	DE000VA2T851	INBEV80.12TL OPENV	EUR	0,3510	0,3510	0,3510			0,3510					
Certificate	DE000VA2T7K1	INBEV82.59TS OPENV	EUR											
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0012789549	INBEV84.99BS OPENB	EUR	2,5150	2,5150	1,9850			1,9850		1,9500	1,000	2,0200	1,000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,3730	0,3730	0,3730			0,3730					
Certificate	NL0012775514	INBEV89.22BS OPENB	EUR	6,7350	6,7350	6,2050			6,2050		6,1700	1,000	6,2400	1,000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,5660	0,5660	0,5660			0,5660					
Certificate	DE000CV883H6	INBEV92.82TS OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	4,500	1,9500	4,500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,7620	0,7620	0,7620			0,7620					
Certificate	NL0012693477	INBEV93.77BS OPENB	EUR	11,2850	11,2850	10,7550			10,7550		10,7200	1,000	10,7900	1,000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	0,9590	0,9590	0,9590			0,9590					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,1570	1,1570	1,1570			1,1570					
Certificate	NL0012509343	INBEV98.53BS OPENB	EUR	16,0450	16,0450	15,5150			15,5150		15,4800	1,000	15,5500	1,000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0000456465	INDIA PI OPENN	EUR	95,6000	98,1000	95,6000			98,1000		98,1000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	15,1900	15,5200	15,1900			15,5200		15,5200	5,000		
Certificate	DE000CV87M52	INDIT18.95TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1800	22,500	2,2100	22,500
Certificate	DE000CN6JRC8	INDIT20.96TL OPENZ	EUR	1,5000	1,7850	1,5000	1200,0000	1	1,7850	800	1,7700	22,500	1,8000	22,500
Certificate	DE000CV87ZQ7	INDIT22.95TL OPENZ	EUR	1,3900	1,3950	1,3900	132,0500	1	1,3950	95	1,3800	22,500	1,4100	22,500
Certificate	DE000CV88M36	INDIT24.93TL OPENZ	EUR	0,8500	1,0050	0,8100	15250,0000	5	1,0050	18000	0,9900	22,500	1,0200	22,500
Certificate	DE000CV89DT4	INDIT26.92TL OPENZ	EUR	0,4100	0,6050	0,4100	1212,0000	2	0,6050	2400	0,5900	22,500	0,6200	22,500
Certificate	NL0011993936	INFIN 15TL OPENH	EUR	10,7900	10,9800	10,7900			10,9800		10,9300	500	11,0300	500
Certificate	NL0011714167	INFIN 11.2TL OPENH	EUR	14,3500	14,5400	14,3500			14,5400		14,4900	500	14,5900	500
Certificate	NL0011927827	INFIN 12.7TL OPENH	EUR	12,9400	13,1300	12,9400			13,1300		13,0800	500	13,1800	500
Certificate	NL0012374201	INFIN 18.3TL OPENH	EUR	7,7000	7,8900	7,7000			7,8900		7,8400	500	7,9400	500
Certificate	NL0012538110	INFIN 38.3TS OPENH	EUR	16,4000	16,4000	16,2800			16,2800		16,2300	500	16,3300	500
Certificate	NL0012312979	INFIN 5.86TL OPENH	EUR	19,3300	19,5200	19,3300			19,5200		19,4700	500	19,5700	500
Certificate	NL0012312961	INFIN 7.38TL OPENH	EUR	17,9100	18,1000	17,9100			18,1000		18,0500	500	18,1500	500
Certificate	NL0012312953	INFIN 8.91TL OPENH	EUR	16,4900	16,6800	16,4900			16,6800		16,6300	500	16,7300	500
Certificate	NL0011714183	INFIN10.68TL OPENH	EUR	14,8300	15,0200	14,8300			15,0200		14,9700	500	15,0700	500
Certificate	DE000CN6K2G8	INFIN11.32TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,6600	5,000	13,7500	5,000
Certificate	NL0011896576	INFIN11.67TL OPENH	EUR	13,9100	14,1000	13,9100			14,1000		14,0500	500	14,1500	500
Certificate	NL0011896568	INFIN11.92TL OPENH	EUR	13,6700	13,8600	13,6700			13,8600		13,8100	500	13,9100	500
Certificate	NL0011896550	INFIN12.18TL OPENH	EUR	13,4300	13,6200	13,4300			13,6200		13,5700	500	13,6700	500
Certificate	NL0011926860	INFIN12.44TL OPENH	EUR	13,1800	13,3700	13,1800			13,3700		13,3200	500	13,4200	500
Certificate	NL0011927819	INFIN12.95TL OPENH	EUR	12,7000	12,8900	12,7000			12,8900		12,8400	500	12,9400	500
Certificate	NL0011928742	INFIN13.21TL OPENH	EUR	12,4600	12,6500	12,4600	2524,0000	1	12,6500	200	12,6000	500	12,7000	500
Certificate	NL0011929377	INFIN13.47TL OPENH	EUR	12,2200	12,4100	12,2200			12,4100		12,3600	500	12,4600	500
Certificate	NL0011934120	INFIN13.73TL OPENH	EUR	11,9700	12,1600	11,9700			12,1600		12,1100	500	12,2100	500
Certificate	NL0011934336	INFIN13.99TL OPENH	EUR	11,7300	11,9200	11,7300			11,9200		11,8700	500	11,9700	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	DE000CD62KN7	INFIN14.37TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6000	5,000	10,6900	5,000
Certificate	NL0011975651	INFIN14.49TL OPENH	EUR	11,2700	11,4600	11,2700			11,4600		11,4100	500	11,5100	500
Certificate	NL0012333801	INFIN15.24TL OPENH	EUR	10,5600	10,7500	10,5600			10,7500		10,7000	500	10,8000	500
Certificate	NL0012049316	INFIN15.52TL OPENH	EUR	10,3000	10,4900	10,3000			10,4900		10,4400	500	10,5400	500
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.76TL OPENH	EUR	10,0800	10,2700	10,0800			10,2700		10,2200	500	10,3200	500
Certificate	NL0012055198	INFIN16.03TL OPENH	EUR	9,8300	10,0200	9,8300			10,0200		9,9700	500	10,0700	500
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.36TL OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6200	5,000	8,7100	5,000
Certificate	NL0012057558	INFIN16.52TL OPENH	EUR	9,3600	9,5500	9,3600			9,5500		9,5000	500	9,6000	500
Certificate	NL0012197453	INFIN16.77TL OPENH	EUR	9,1300	9,3200	9,1300			9,3200		9,2700	500	9,3700	500
Certificate	NL0012206882	INFIN17.03TL OPENH	EUR	8,8900	9,0800	8,8900			9,0800		9,0300	500	9,1300	500
Certificate	NL0012206874	INFIN17.29TL OPENH	EUR	8,6500	8,8400	8,6500			8,8400		8,7900	500	8,8900	500
Certificate	NL0012206866	INFIN17.54TL OPENH	EUR	8,4200	8,6000	8,4200			8,6000		8,5500	500	8,6500	500
Certificate	NL0012206858	INFIN17.79TL OPENH	EUR	8,1800	8,3700	8,1800			8,3700		8,3200	500	8,4200	500
Certificate	DE000CE6EY1	INFIN18.35TL OPENZ	EUR	6,7300	6,7300	6,6900	201,9000	1	6,6900	30	6,6400	5,000	6,7300	5,000
Certificate	NL0012435283	INFIN18.79TL OPENH	EUR	7,2500	7,4400	7,2500			7,4400		7,3900	500	7,4900	500
Certificate	NL0012601801	INFIN19.04TL OPENH	EUR	7,0100	7,2000	7,0100			7,2000		7,1500	500	7,2500	500
Certificate	NL0012437917	INFIN19.32TL OPENH	EUR	6,7500	6,9400	6,7500			6,9400		6,8900	500	6,9900	500
Certificate	NL0012516165	INFIN19.82TL OPENH	EUR	6,2900	6,4800	6,2900			6,4800		6,4300	500	6,5300	500
Certificate	NL0012521488	INFIN20.31TL OPENH	EUR	5,8300	6,0200	5,8300			6,0200		5,9700	500	6,0700	500
Certificate	DE000CV88D52	INFIN20.34TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6600	5,000	4,7500	5,000
Certificate	NL0012602734	INFIN20.55TL OPENH	EUR	5,6000	5,7900	5,6000			5,7900		5,7400	500	5,8400	500
Certificate	NL0012604441	INFIN20.79TL OPENH	EUR	5,3700	5,5600	5,3700			5,5600		5,5100	500	5,6100	500
Certificate	NL0012611669	INFIN21.03TL OPENH	EUR	5,1500	5,3400	5,1500			5,3400		5,2900	500	5,3900	500
Certificate	NL0012613756	INFIN21.27TL OPENH	EUR	4,9200	5,1100	4,9200			5,1100		5,0600	500	5,1600	500
Certificate	NL0012613749	INFIN21.53TL OPENH	EUR	4,6900	4,8800	4,6900			4,8800		4,8300	500	4,9300	500
Certificate	NL0012615611	INFIN21.78TL OPENH	EUR	4,4500	4,6400	4,4500			4,6400		4,5900	500	4,6900	500
Certificate	NL0012846653	INFIN22.03TL OPENH	EUR	4,2200	4,4000	4,2200			4,4000		4,3500	500	4,4500	500
Certificate	NL0012847123	INFIN22.28TL OPENH	EUR	3,9800	4,1700	3,9800			4,1700		4,1200	500	4,2200	500
Certificate	DE000CV88TW6	INFIN22.33TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,6800	5,000	2,7700	5,000
Certificate	NL0012847115	INFIN22.53TL OPENH	EUR	3,7500	3,9400	3,7500			3,9400		3,8900	500	3,9900	500
Certificate	NL0012847107	INFIN22.78TL OPENH	EUR	3,5100	3,7000	3,5100			3,7000		3,6500	500	3,7500	500
Certificate	NL0012849392	INFIN23.03TL OPENH	EUR	3,2800	3,4700	3,2800			3,4700		3,4200	500	3,5200	500
Certificate	NL0012849384	INFIN23.28TL OPENH	EUR	3,0500	3,2400	3,0500			3,2400		3,1900	500	3,2900	500
Certificate	NL0012911952	INFIN23.78TL OPENH	EUR	2,5800	2,7700	2,5800			2,7700		2,7200	500	2,8200	500
Certificate	NL0012542435	INFIN25.02TS OPENH	EUR											
Certificate	NL0012536601	INFIN25.48TS OPENH	EUR	2,6200	2,6200	2,5000			2,5000		2,4500	500	2,5500	500
Certificate	NL0012057533	INFIN25.77TS OPENH	EUR	2,9200	2,9200	2,8000			2,8000		2,7500	500	2,8500	500
Certificate	NL0012093819	INFIN25.79TS OPENH	EUR	2,9500	2,9500	2,8300			2,8300		2,7800	500	2,8800	500
Certificate	NL0012861298	INFIN26.46TS OPENH	EUR	3,6700	3,6700	3,5500			3,5500		3,5000	500	3,6000	500
Certificate	NL0012557763	INFIN26.92TS OPENH	EUR	4,1600	4,1600	4,0400			4,0400		3,9900	500	4,0900	500
Certificate	NL0012542195	INFIN26.99TS OPENH	EUR	4,2400	4,2400	4,1200			4,1200		4,0700	500	4,1700	500
Certificate	NL0012206825	INFIN27.37TS OPENH	EUR	4,6500	4,6500	4,5300			4,5300		4,4800	500	4,5800	500
Certificate	NL0012312920	INFIN29.04TS OPENH	EUR	6,4400	6,4400	6,3200			6,3200		6,2700	500	6,3700	500
Certificate	NL0012312912	INFIN30.51TS OPENH	EUR	8,0200	8,0200	7,9000			7,9000		7,8500	500	7,9500	500
Certificate	NL0012519037	INFIN32.25TS OPENH	EUR	9,8900	9,8900	9,7700			9,7700		9,7200	500	9,8200	500
Certificate	NL0012524995	INFIN32.31TS OPENH	EUR	9,9500	9,9500	9,8300			9,8300		9,7800	500	9,8800	500
Certificate	NL0012546469	INFIN33.96TS OPENH	EUR	11,7300	11,7300	11,6100			11,6100		11,5600	500	11,6600	500
Certificate	NL0012527964	INFIN35.29TS OPENH	EUR	13,1600	13,1600	13,0400			13,0400		12,9900	500	13,0900	500
Certificate	NL0012540595	INFIN35.37TS OPENH	EUR	13,2400	13,2400	13,1200			13,1200		13,0700	500	13,1700	500
Certificate	NL0012561021	INFIN36.85TS OPENH	EUR	14,8300	14,8300	14,7100			14,7100		14,6600	500	14,7600	500
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	38,1900	38,1900	38,1900			38,1900		37,8600	150	38,5100	150
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	19,9400	19,9400	19,9400			19,9400		19,7700	300	20,1100	300
Certificate	XS1365096327	ING STN0219B	EUR	108,8000	108,8000	108,8000			108,8000		108,3000	100,000	109,3000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	83,7300	83,7300	83,7300			83,7300		83,5000	2,000	83,9500	100,000
Certificate	XS1649307003	ING STN0720B	EUR	90,0000	90,0000	89,4000	14400,0000	2	89,4000	16000	88,9000	100,000	89,9000	100,000
Certificate	XS1536788042	ING STN1219B	EUR	100,3000	100,3000	100,3000			100,3000		99,8000	100,000	100,8000	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	25,000	8,2000	25,000
Certificate	DE000CX0KWWV5	ING 9TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	1,000	4,8300	1,000
Certificate	LU1451815937	ING TCI 0133S	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	15,000	2,7100	15,000
Certificate	DE000CV88XS6	ING 10TL 0918Z	EUR	2,6950	2,6950	2,6950			2,6950		2,6800	2,000	2,7100	2,000
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	1,000	3,6100	1,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	1,000	4,1400	1,000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	2,500	1,7200	2,500
Certificate	DE000CQ5B0A0	ING 11TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	1,000	1,8800	1,000
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,2300	3,2300	3,1500	2422,5000	1	3,1500	750	3,1300	1,000	3,1700	1,000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,6500	2,7000	2,6000	3868,2500	2	2,6000	1435	2,5800	1,000	2,6200	1,000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	0,9725	0,9725	0,9725			0,9725					
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	2,500	0,7900	2,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	1,000	2,2100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	1,6100	1,6100	1,5700	3220,0000	1	1,5700	2000	1,5500	1,000	1,5900	1,000
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1,000	1,2800	1,000
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,7500	0,7500	0,6000	2225,3900	4	0,6000	3253	0,5900	1,000	0,6100	1,000
Certificate	DE000VA2T6M9	ING 13TS 0918V	EUR											
Certificate	DE000CQ58E62	ING 13TS OPENC	EUR											
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	1,3805	1,3805	1,3805			1,3805					
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	1,000	1,8100	1,000
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1,000	1,2500	1,000
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	2,2115	2,2115	2,2115			2,2115					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	2,4275	2,4275	2,4275			2,4275					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	1,000	2,3500	1,000
Certificate	NL0012648786	ING 16BON0619Z	EUR	13,9200	13,9200	13,9200			13,9200		13,9000	1,500	13,9400	1,500
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	2,000	3,2400	2,000
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	3,4450	3,4450	3,4450			3,4450		3,4300	2,000	3,4600	2,000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	1,000	3,5200	1,000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	1,000	2,7400	1,000
Certificate	NL0012648778	ING 17BON1218Z	EUR	12,6300	12,6300	12,6300			12,6300		12,6100	2,000	12,6400	2,000
Certificate	NL0012648315	ING 18BON0619Z	EUR	15,1300	15,1300	15,1300			15,1300		15,1100	1,500	15,1500	1,500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	1,000	3,7700	1,000
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	1,000	4,6400	1,000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	1,000	5,4300	1,000
Certificate	DE000CY16WWV5	ING 18TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	1,000	4,2400	1,000
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	2,000	6,2400	2,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	1,000	6,5200	1,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	1,000	6,2000	1,000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	1,000	5,2700	1,000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	1,000	5,5900	1,000
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	10,5250	10,5250	10,5250			10,5250		10,5200	25,000	10,5300	25,000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	25,000	10,3000	25,000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	25,000	9,9600	25,000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	25,000	9,6400	25,000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	25,000	9,2600	25,000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	25,000	9,0500	25,000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	25,000	8,6200	25,000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	25,000	7,7500	25,000
Certificate	NL0011040233	ING 5.9TL OPENH	EUR	7,4600	7,4600	7,3300			7,3300		7,2800	2,000	7,3800	2,000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	25,000	7,2400	25,000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,1700	7,1700	7,0500			7,0500		7,0000	2,000	7,1000	2,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	25,000	6,6900	25,000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	6,6150	6,6150	6,5250			6,5250		6,5200	25,000	6,5300	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	1,000	6,0800	1,000
Certificate	DE000CD62KB2	ING 9.3TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	2,000	3,8400	2,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	1,000	4,1200	1,000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	2,000	2,3800	2,000
Certificate	NL0012029664	ING 11.4BL OPENB	EUR	1,6950	1,6950	1,5950			1,5950		1,5900	10,000	1,6000	10,000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	2,000	1,3900	2,000
Certificate	DE000VA2T380	ING 11.5TL 0918V	EUR	1,4335	1,4335	1,4335			1,4335					
Certificate	DE000CQ5AZ19	ING 11.5TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1,000	1,3800	1,000
Certificate	DE000VA2T584	ING 12.5TL 0918V	EUR	0,5315	0,5315	0,5315			0,5315					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,1400	1,2100	1,0800	32768,0000	14	1,0800	28300	1,0600	1,000	1,1000	1,000
Certificate	DE000VA15SX3	ING 13.5TS 0918V	EUR	0,8205	0,8205	0,8205			0,8205					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	0,6300	0,7400	0,6300	29,9500	3	0,7400	45	0,7300	1,000	0,7500	1,000
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1,000	1,2900	1,000
Certificate	NL0012771810	ING 14.3TS OPENB	EUR	2,5050	2,5950	2,5050			2,5950		2,5900	25,000	2,6000	25,000
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,7115	1,7115	1,7115			1,7115					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,9125	1,9125	1,9125			1,9125					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	1,000	1,7500	1,000
Certificate	NL0012687313	ING 14.7BS OPENB	EUR	1,9250	2,0150	1,9250			2,0150		2,0100	10,000	2,0200	10,000
Certificate	DE000VA1B6N8	ING 15.5TS 0918V	EUR	2,9345	2,9345	2,9345			2,9345					
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	1,000	2,2400	1,000
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	1,000	3,0000	1,000
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	NL0012236194	ING 16.5BON1218Z	EUR	14,6900	14,6900	14,6900			14,6900		14,6700	1,500	14,7100	1,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	1,000	3,2300	1,000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	1,000	4,0500	1,000
Certificate	NL0012649024	ING 16.6BON1218Z	EUR	13,6800	13,6800	13,6800			13,6800		13,6600	1,250	13,7000	1,250
Certificate	NL0012269591	ING 16.7BON0618B	EUR	16,6600	16,6600	16,6600			16,6600		16,6200	10,000	16,7000	10,000
Certificate	NL0012649032	ING 16.9BON0619Z	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	1,500	14,2500	1,500
Certificate	NL0012494595	ING 17.5BON1218B	EUR	14,9100	14,9100	14,7300			14,7300		14,6900	10,000	14,7600	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	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,7250	4,7250	4,7250			4,7250		4,7100	2.000	4,7400	2.000
Certificate	DE000CV50XC4	ING 17.5TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	1.000	4,9200	1.000
Certificate	DE000CV51AH9	ING 17.5TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	1.000	4,1000	1.000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	12,7000	12,7000	12,6200			12,6200		12,6200	10.000		
Certificate	DE000CV16WX3	ING 18.5TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	1.000	4,7300	1.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	10,8700	10,8700	10,7400			10,7400		10,6900	2.000	10,7900	2.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	9,6700	9,6700	9,5400			9,5400		9,4900	2.000	9,5900	2.000
Certificate	NL0011040241	ING 4.32TL OPENH	EUR	8,9300	8,9300	8,8100			8,8100		8,7600	2.000	8,8600	2.000
Certificate	NL0011051487	ING 6.59TL OPENH	EUR	6,8200	6,8200	6,7000			6,7000		6,6500	2.000	6,7500	2.000
Certificate	NL0011040225	ING 6.69TL OPENH	EUR	6,7300	6,7300	6,6000			6,6000		6,5500	2.000	6,6500	2.000
Certificate	NL0011051479	ING 6.98TL OPENH	EUR	6,4600	6,4600	6,3300			6,3300		6,2800	2.000	6,3800	2.000
Certificate	NL0011039474	ING 7.09TL OPENH	EUR	6,3600	6,3600	6,2300			6,2300		6,1800	2.000	6,2800	2.000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	5,6250	5,6250	5,5350			5,5350		5,5300	25.000	5,5400	25.000
Certificate	DE000CD624I2	ING 8.28TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8000	2.000	4,8300	2.000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	5,1450	5,1450	5,0550			5,0550		5,0500	25.000	5,0600	25.000
Certificate	NL0012579205	ING 8.85TL OPENH	EUR	4,7200	4,7200	4,5900			4,5900		4,5400	2.000	4,6400	2.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	4,6650	4,6650	4,5750			4,5750		4,5700	25.000	4,5800	25.000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,4250	4,4250	4,3350			4,3350		4,3300	25.000	4,3400	25.000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	3,9550	3,9550	3,8650			3,8650		3,8600	25.000	3,8700	25.000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,4850	3,4850	3,3950	3440,0000	1	3,3950	1000	3,3900	25.000	3,4000	25.000
Certificate	DE000CD63BK0	ING 10.33TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8100	2.000	2,8400	2.000
Certificate	NL0012579197	ING 10.35TL OPENH	EUR	3,3200	3,3200	3,1900			3,1900		3,1400	2.000	3,2400	2.000
Certificate	NL0012021844	ING 10.368L OPENB	EUR	2,7150	2,7150	2,6250			2,6250		2,6200	10.000	2,6300	10.000
Certificate	DE000CD638D5	ING 10.43TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	2.000	2,4400	2.000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	3,0050	3,0050	2,9150			2,9150		2,9100	25.000	2,9200	25.000
Certificate	NL0012027817	ING 10.888L OPENB	EUR	2,2150	2,2150	2,1200	67520,0000	4	2,1250	31000	2,1200	10.000	2,1300	10.000
Certificate	DE000CD63B97	ING 10.93TL OPENZ	EUR	1,9900	1,9900	1,9250	995,0000	1	1,9250	500	1,9100	2.000	1,9400	2.000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	2,5250	2,5250	2,4100	60350,0000	2	2,4350	25000	2,4300	25.000	2,4400	25.000
Certificate	NL0012598510	ING 11.35TL OPENH	EUR	2,3900	2,3900	2,2700	2310,0000	1	2,2700	1000	2,2200	2.000	2,3200	2.000
Certificate	DE000CD63MT8	ING 11.35TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	2.000	1,8400	2.000
Certificate	DE000CD63JN7	ING 11.43TL OPENZ	EUR	1,5700	1,5700	1,4250	16611,9100	17	1,4250	10867	1,4100	2.000	1,4400	2.000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	2,7055	2,7055	2,7055			2,7055					
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	2,0650	2,0650	1,9750	5120,0000	2	1,9750	2500	1,9700	25.000	1,9800	26.000
Certificate	LU1756899156	ING 11.77TCIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	15.000	1,2800	15.000
Certificate	NL0012579189	ING 11.86TL OPENH	EUR	1,9200	1,9200	1,7900			1,7900		1,7400	2.000	1,8400	2.000
Certificate	NL0012037022	ING 11.928L OPENB	EUR	1,1850	1,1850	1,0800	23865,0200	8	1,0850	21443	1,0800	10.000	1,0900	10.000
Certificate	DE000CD63LP8	ING 11.93TL OPENZ	EUR	1,0300	1,0300	0,9350	2185,0000	3	0,9350	2125	0,9200	2.000	0,9500	2.000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	2,2085	2,2085	2,2085			2,2085					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	1,6795	1,6795	1,6795			1,6795					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	1,6100	1,6100	1,5100	6625,2000	4	1,5150	4320	1,5100	25.000	1,5200	25.000
Certificate	DE000VA2T4W3	ING 12.37TL OPENV	EUR	0,6685	0,6685	0,6685			0,6685					
Certificate	LU1756907272	ING 12.41TCIOPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	15.000	0,6400	15.000
Certificate	NL0012969240	ING 12.428L OPENB	EUR	0,6750	0,6750	0,5750	300,0000	1	0,5750	500	0,5700	10.000	0,5800	10.000
Certificate	DE000CV89BU6	ING 12.42TL OPENZ	EUR	0,5800	0,5800	0,4550	3150,0000	5	0,4550	6000	0,4400	2.000	0,4700	2.000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	1,7215	1,7215	1,7215			1,7215					
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	1,1495	1,1495	1,1495			1,1495				1,8000	90
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	0,9200	0,9700	0,9000	2340,3100	6	0,9000	2491	0,8900	15.000	0,9100	15.000
Certificate	DE000VA2T6L1	ING 13.02TS OPENV	EUR											
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,2305	1,2305	1,1240	2108,3000	4	1,1240	1800			1,1500	500
Certificate	NL0012793897	ING 13.218S OPENB	EUR	0,4450	0,5350	0,4450			0,5350		0,5300	10.000	0,5400	10.000
Certificate	DE000CQ58E70	ING 13.25TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1.000	0,5000	1.000
Certificate	NL0012793517	ING 13.31TS OPENB	EUR	1,4450	1,5350	1,4450			1,5350		1,5300	25.000	1,5400	25.000
Certificate	NL0012864722	ING 13.33TS OPENH	EUR	1,4900	1,6200	1,4900			1,6200		1,5700	2.000	1,6700	2.000
Certificate	DE000CV898L6	ING 13.48TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2.000	0,7300	2.000
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	0,6935	0,6935	0,6935			0,6935					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	15.000	0,9700	15.000
Certificate	NL0012789564	ING 13.718S OPENB	EUR	0,9350	1,0350	0,9350			1,0350		1,0300	10.000	1,0400	10.000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	0,8900	0,9800	0,8600	43316,0000	10	0,9800	49000	0,9600	1.000	1,0000	1.000
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	1,9950	2,0850	1,9950			2,0850		2,0800	25.000	2,0900	25.000
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	15.000	1,2300	15.000
Certificate	DE000CV89713	ING 13.95TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	2.000	1,6200	2.000
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	1,1905	1,1905	1,1905			1,1905					
Certificate	NL0012793046	ING 14.138OC1218B	EUR	13,0700	13,0700	12,9900			12,9900		12,9600	10.000	13,0200	10.000
Certificate	NL0012771166	ING 14.218S OPENB	EUR	1,4350	1,5250	1,4350	31800,0000	11	1,5250	22000	1,5200	10.000	1,5300	10.000
Certificate	NL0012586630	ING 14.21TS OPENH	EUR	2,4400	2,5600	2,4400			2,5600		2,5100	2.000	2,6100	2.000
Certificate	DE000CV881Y5	ING 14.48TS OPENZ	EUR	1,6500	1,7050	1,6500	1650,0000	1	1,7050	1000	1,6900	2.000	1,7200	2.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	1.000	1,5200	1.000
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	3,0250	3,1150	3,0250			3,1150		3,1100	25.000	3,1200	25.000
Certificate	NL0012579122	ING 14.88TS OPENH	EUR	3,1600	3,2900	3,1600			3,2900		3,2400	2.000	3,3400	2.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,6865	1,6865	1,6865			1,6865					
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	15.000	1,8600	15.000
Certificate	NL0012683858	ING 15.198S OPENB	EUR	2,4150	2,5150	2,4150			2,5150		2,5100	10.000	2,5200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	1.000	2,0000	1.000
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,5550	3,6450	3,5550			3,6450		3,6400	25.000	3,6500	25.000
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	15.000	2,1200	15.000
Certificate	NL0012579114	ING 15.37TS OPENH	EUR	3,7000	3,8200	3,7000			3,8200		3,7700	2.000	3,8700	2.000
Certificate	DE000CV505P8	ING 15.48TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6800	2.000	2,7100	2.000
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	2,1825	2,1825	2,1825			2,1825					
Certificate	NL0012681175	ING 15.68BS OPENB	EUR	2,9150	3,0050	2,9150			3,0050		3,0000	10.000	3,0100	10.000
Certificate	DE000CV52VN1	ING 15.75TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	1.000	2,4900	1.000
Certificate	DE000CV527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52BK9	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	4,0850	4,1750	4,0850			4,1750		4,1700	25.000	4,1800	25.000
Certificate	NL0012579106	ING 15.87TS OPENH	EUR	4,2300	4,3600	4,2300			4,3600		4,3100	2.000	4,4100	2.000
Certificate	DE000CV50657	ING 15.89TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	2.000	3,6100	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,6775	2,6775	2,6775			2,6775					
Certificate	NL0012103725	ING 16.18BS OPENB	EUR	3,4050	3,4950	3,4050			3,4950		3,4900	10.000	3,5000	10.000
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,6150	4,7050	4,6150			4,7050		4,7000	25.000	4,7100	25.000
Certificate	DE000CV52QU6	ING 16.25TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1.000	2,9900	1.000
Certificate	NL0012579098	ING 16.36TS OPENH	EUR	4,7700	4,8900	4,7700			4,8900		4,8400	2.000	4,9400	2.000
Certificate	NL0011051388	ING 16.36TS OPENH	EUR	4,7700	4,8900	4,7700			4,8900		4,8400	2.000	4,9400	2.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,1735	3,1735	3,1735			3,1735					
Certificate	NL0012579080	ING 16.86TS OPENH	EUR	5,3100	5,4300	5,3100			5,4300		5,3800	2.000	5,4800	2.000
Certificate	DE000CE6CSD0	ING 16.97TS OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1700	2.000	4,2000	2.000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,6560	5,6550	5,6560			5,6550		5,6500	25.000	5,6600	25.000
Certificate	NL0012117287	ING 17.14BS OPENB	EUR	4,3650	4,4550	4,3650			4,4550		4,4500	10.000	4,4600	10.000
Certificate	DE000CE6E580	ING 17.34TS OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	2.000	5,1100	2.000
Certificate	NL0012579072	ING 17.36TS OPENH	EUR	5,8400	5,9700	5,8400			5,9700		5,9200	2.000	6,0200	2.000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,6665	3,6665	3,6665			3,6665					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	5,0365	5,0365	5,0365			5,0365					
Certificate	NL0012579064	ING 17.85TS OPENH	EUR	6,3800	6,5000	6,3800			6,5000		6,4500	2.000	6,5500	2.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,1555	4,1555	4,1555			4,1555					
Certificate	NL0012497218	ING 18.11BS OPENB	EUR	5,3350	5,4250	5,3350			5,4250		5,4200	10.000	5,4300	10.000
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,6565	4,6565	4,6565			4,6565					
Certificate	DE000VL37FJO	ING 18.18TS OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0012579056	ING 18.35TS OPENH	EUR	6,9200	7,0400	6,9200			7,0400		6,9900	2.000	7,0900	2.000
Certificate	NL0011051370	ING 18.38TS OPENH	EUR	6,9500	7,0700	6,9500			7,0700		7,0200	2.000	7,1200	2.000
Certificate	DE000CV42H05	ING 18.46TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	2.000	5,6900	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012264956	ING 18.98BS OPENB	EUR	6,2150	6,3050	6,2150			6,3050		6,3000	10.000	6,3100	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012601819	ING 20.34TS OPENH	EUR	9,0700	9,1900	9,0700			9,1900		9,1400	2.000	9,2400	2.000
Certificate	NL0012580971	ING 20.64TS OPENH	EUR	9,3900	9,5100	9,3900			9,5100		9,4600	2.000	9,5600	2.000
Certificate	NL0012595151	ING 20.68TS OPENH	EUR	9,4400	9,5600	9,4400			9,5600		9,5100	2.000	9,6100	2.000
Certificate	NL0012580963	ING 22.13TS OPENH	EUR	11,0000	11,1200	11,0000			11,1200		11,0700	2.000	11,1700	2.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.8978L OPENB	EUR	7,1950	7,1950	7,1050			7,1050		7,1000	10.000	7,1100	10.000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.4898L OPENB	EUR	5,6050	5,6050	5,5150			5,5150		5,5100	10.000	5,5200	10.000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	1.000	6,6800	1.000
Certificate	DE000CV883Q7	ING 8.429TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4100	2.000	4,4400	2.000
Certificate	NL0011914775	ING 9.3168L OPENB	EUR	3,7650	3,7650	3,6750	5595,0000	1	3,6750	1500	3,6700	10.000	3,6800	10.000
Certificate	DE000CD62H01	ING 9.432TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4000	2.000	3,4300	2.000
Certificate	NL0012020606	ING 9.8388L OPENB	EUR	3,2550	3,2550	3,1650			3,1650		3,1600	10.000	3,1700	10.000
Certificate	DE000CD62JC2	ING 9.932TL OPENZ	EUR	3,0000	3,0000	2,9150	3540,0000	1	2,9150	1180	2,9000	2.000	2,9300	2.000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700		36,7700	10.000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	35,3700	35,3700	35,3700			35,3700		35,3700	10.000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	33,8700	34,1100	33,8700			34,1100		34,1100	10.000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	32,1000	32,1000	32,1000			32,1000		32,1000	10.000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	30,1600	30,1600	30,1600			30,1600		30,1600	10.000		
Certificate	NL0011902838	INTEL32.188L OPENB	EUR	19,7200	19,7200	19,7200			19,7200		20,0000	111		
Certificate	DE000CE6E2E0	INTER 9.94TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	250	1,3000	250
Certificate	DE000CE6BT86	INTER11.01TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	250	1,1000	250
Certificate	DE000CE6E978	INTER11.52TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	250	1,0000	250
Certificate	DE000CD64DV1	INTER12.07TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	250	0,9000	250
Certificate	DE000CE6FQGO	INTER13.13TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	250	0,7000	250
Certificate	DE000CV50665	INTER14.71TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	250	0,4100	250
Certificate	DE000CV88JB1	INTER17.26TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	250	0,5400	250
Certificate	DE000CD64DW9	INTER19.13TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	250	0,9400	250
Certificate	NL0011892203	INVEB 253.TL OPENH	EUR	13,5200	13,5200	13,4900			13,4900		13,3400	500	13,6400	500
Certificate	NL0011929906	INVEB 272.TL OPENH	EUR	11,8200	11,8200	11,7900			11,7900		11,6400	500	11,9400	500
Certificate	NL0012848071	INVEB 426.TS OPENH	EUR	10,4800	10,4900	10,4800			10,4900		10,3400	500	10,6400	500
Certificate	NL0012549513	INVEB 467.TS OPENH	EUR	14,9500	14,9700	14,9500			14,9700		14,8200	500	15,1200	500
Certificate	NL0011410162	INVEB222.4TL OPENH	EUR	16,2600	16,2600	16,2400			16,2400		16,0900	500	16,3900	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	NL0011714290	INVEB241.3TL OPENH	EUR	14,5700	14,5700	14,5400			14,5400		14,3900	500	14,6900	500
Certificate	NL0012684450	INVEB258.5BL OPENB	EUR											
Certificate	NL0011926878	INVEB263.5TL OPENH	EUR	12,5800	12,5800	12,5500			12,5500		12,4000	500	12,7000	500
Certificate	NL0011935598	INVEB282.3TL OPENH	EUR	10,8900	10,8900	10,8700			10,8700		10,7200	500	11,0200	500
Certificate	NL0012681829	INVEB288.8BL OPENB	EUR											
Certificate	NL0012048557	INVEB289.3TL OPENH	EUR	10,2600	10,2600	10,2400			10,2400		10,0900	500	10,3900	500
Certificate	NL0011993969	INVEB294.1TL OPENH	EUR	9,8400	9,8400	9,8100			9,8100		9,6600	500	9,9600	500
Certificate	NL0012049852	INVEB304.6TL OPENH	EUR	8,8900	8,8900	8,8600			8,8600		8,7100	500	9,0100	500
Certificate	NL0012051379	INVEB314.8TL OPENH	EUR	7,9800	7,9800	7,9600			7,9600		7,8100	500	8,1100	500
Certificate	NL0012699862	INVEB319.1BL OPENB	EUR											
Certificate	NL0012053862	INVEB324.7TL OPENH	EUR	7,0900	7,0900	7,0600			7,0600		6,9100	500	7,2100	500
Certificate	NL0012057582	INVEB334.2TL OPENH	EUR	6,2500	6,2500	6,2200			6,2200		6,0700	500	6,3700	500
Certificate	NL0012565329	INVEB339.8TL OPENH	EUR	5,7400	5,7400	5,7200			5,7200		5,5700	500	5,8700	500
Certificate	NL0012689947	INVEB349.3BL OPENB	EUR											
Certificate	NL0012579213	INVEB349.7TL OPENH	EUR	4,8600	4,8600	4,8300			4,8300		4,6800	500	4,9800	500
Certificate	NL0012604458	INVEB358.5TL OPENH	EUR	4,0600	4,0600	4,0400			4,0400		3,8900	500	4,1900	500
Certificate	NL0012911960	INVEB376.3TS OPENH	EUR	5,0600	5,0700	5,0600			5,0700		4,9200	500	5,2200	500
Certificate	NL0012864730	INVEB384.1TS OPENH	EUR	5,8900	5,9100	5,8900			5,9100		5,7600	500	6,0600	500
Certificate	NL0012583843	INVEB390.7TS OPENH	EUR	6,6100	6,6300	6,6100			6,6300		6,4800	500	6,7800	500
Certificate	NL0012700058	INVEB392.9BS OPENB	EUR											
Certificate	NL0012583587	INVEB395.6TS OPENH	EUR	7,1500	7,1700	7,1500			7,1700		7,0200	500	7,3200	500
Certificate	NL0012540629	INVEB398.5TS OPENH	EUR	7,4600	7,4700	7,4600			7,4700		7,3200	500	7,6200	500
Certificate	NL0012594758	INVEB406.3TS OPENH	EUR	8,3200	8,3400	8,3200			8,3400		8,1900	500	8,4900	500
Certificate	NL0012608574	INVEB406.8TS OPENH	EUR	8,3700	8,3800	8,3700			8,3800		8,2300	500	8,5300	500
Certificate	NL0012369235	INVEB411.3TS OPENH	EUR	8,8700	8,8900	8,8700			8,8900		8,7400	500	9,0400	500
Certificate	NL0012057566	INVEB427.6TS OPENH	EUR	10,6500	10,6700	10,6500			10,6700		10,5200	500	10,8200	500
Certificate	NL0012849400	INVEB428.1TS OPENH	EUR	10,7000	10,7200	10,7000			10,7200		10,5700	500	10,8700	500
Certificate	NL0012700066	INVEB432.2BS OPENB	EUR											
Certificate	NL0012555916	INVEB438.7TS OPENH	EUR	11,8600	11,8800	11,8600			11,8800		11,7300	500	12,0300	500
Certificate	NL0012202964	INVEB445.2TS OPENH	EUR	12,5600	12,5800	12,5600			12,5800		12,4300	500	12,7300	500
Certificate	NL0012210660	INVEB469.7TS OPENH	EUR	15,2500	15,2800	15,2500			15,2800		15,1300	500	15,4300	500
Certificate	NL0012609689	INVEB491.6TS OPENH	EUR	17,6500	17,6600	17,6500			17,6600		17,5100	500	17,8100	500
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR	33,9450	33,9450	33,9450			33,9450		33,9200	2.000	33,9700	2.000
Certificate	DE000CNGYH3	IP 34.5TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	60.000		
Certificate	DE000CE6CB77	ISPMI1.743TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	45.000	0,8700	45.000
Certificate	DE000CE6CC50	ISPMI2.042TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	45.000	0,5700	45.000
Certificate	DE000CE6CPL9	ISPMI2.285TL OPENZ	EUR	0,3400	0,3400	0,3250	6800,0000	2	0,3250	20000	0,3200	45.000	0,3300	45.000
Certificate	NL0012680755	JDCOM 54.7BS OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,8000	2.000	11,8400	2.000
Certificate	NL0012785182	JDCOM31.92BL OPENB	EUR	9,0000	9,0800	8,4800	5297,0000	3	9,0800	600	9,0600	2.000	9,1000	2.000
Certificate	NL0012784367	JDCOM33.42BL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	2.000	7,8200	2.000
Certificate	NL0012969257	JDCOM34.93BL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	2.000	6,5400	2.000
Certificate	NL0012969521	JDCOM36.42BL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	2.000	5,2700	2.000
Certificate	NL0012969943	JDCOM37.93BL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	2.000	4,0000	2.000
Certificate	NL0012777023	JDCOM42.23BS OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	2.000	1,2600	2.000
Certificate	NL0012775555	JDCOM44.73BS OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	2.000	3,3800	2.000
Certificate	NL0012771950	JDCOM47.22BS OPENB	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	2.000	5,4900	2.000
Certificate	NL0012681928	JDCOM49.72BS OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	2.000	7,6100	2.000
Certificate	NL0012680235	JDCOM52.21BS OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6800	2.000	9,7200	2.000
Certificate	DE000CR9PZL9	JOHNS79.93TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6900	100.000		
Certificate	DE000CR6XPQ9	JOHNS82.46TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,7500	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,3500	140,3800	139,3500	2787,0000	1	140,3800	20	139,3500	500	141,4000	500
Certificate	NL0012790349	K S 36TS OPENB	EUR	17,3600	17,3600	17,3000			17,3000		17,2500	5.000	17,3500	5.000
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	11,6400	11,6600	11,6400			11,6600		11,6100	5.000	11,7100	5.000
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	9,1600	9,1800	9,1600			9,1800		9,1300	5.000	9,2300	5.000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	7,6100	7,6300	7,6100			7,6300		7,5800	5.000	7,6800	5.000
Certificate	DE000CD639M4	K S 16.9TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	1.000	6,1600	1.000
Certificate	NL0012694020	K S 18.8TL OPENB	EUR	5,9100	5,9300	5,9100			5,9300		5,8800	5.000	5,9800	5.000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	4,0500	4,0700	4,0500			4,0700		4,0200	5.000	4,1200	5.000
Certificate	NL0012793525	K S 24.7TS OPENB	EUR	5,0700	5,0700	5,0100			5,0100		4,9600	5.000	5,0600	5.000
Certificate	NL0012696850	K S 29.7TS OPENB	EUR	10,5200	10,5200	10,4600			10,4600		10,4100	5.000	10,5100	5.000
Certificate	DE000CNG6P34	K S 13.91TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0400	1.000	9,1400	1.000
Certificate	DE000CNGHT40	K S 15.42TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5400	1.000	7,6400	1.000
Certificate	DE000CD63W35	K S 18.89TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,0800	1.000	4,1800	1.000
Certificate	DE000CV87KK2	K S 20.88TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1200	1.000	2,2200	1.000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	86,0500	86,0500	86,0500			86,0500		84,8500	37	87,2400	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,4700	600	7,6800	600
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,2900	3,2900	3,2600			3,2600		3,2500	10.000	3,2700	10.000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,6400	5.000	2,7800	5.000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,2800	5.000	2,5600	5.000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1300	5.000	2,2700	5.000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,7200	5.000	2,0000	5.000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5400	5.000	1,6800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9100	5.000	1,0500	5.000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,1200	5.000	1,4000	5.000
Certificate	NL0012331797	KBC 62TL OPENH	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Certificate	DE000CQ5AW52	KBC 65TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2200	5.000	0,3600	5.000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,6500	5.000	0,9300	5.000
Certificate	DE000CY50E25	KBC 65TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4200	5.000	0,5600	5.000
Certificate	NL0012371108	KBC 65TL OPENH	EUR	1,1100	1,1100	1,0800	810,0000	1	1,0800	750	1,0700	10.000	1,0900	10.000
Certificate	DE000CQ58FG0	KBC 70TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,5300	5.000	0,8100	5.000
Certificate	DE000CQ58E96	KBC 70TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,2800	5.000	0,4200	5.000
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,8300	5.000	1,1100	5.000
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5500	5.000	0,6900	5.000
Certificate	NL0012555940	KBC 77TS OPENH	EUR	2,3200	2,3400	2,3200			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0012555932	KBC 79TS OPENH	EUR	2,5500	2,5700	2,5500			2,5700		2,5600	10.000	2,5800	10.000
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0500	5.000	1,1900	5.000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,3400	5.000	1,6200	5.000
Certificate	DE000CY52Q25	KBC 85TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5200	5.000	1,6600	5.000
Certificate	DE000CY51G28	KBC 90TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,2100	5.000	2,4900	5.000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8000	5.000	1,9400	5.000
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0500	5.000	2,1900	5.000
Certificate	NL0012313001	KBC 91TS OPENH	EUR	3,9700	3,9900	3,9700			3,9900		3,9800	10.000	4,0000	10.000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	63,7600	63,7600	63,7600			63,7600		63,7200	5.000	63,8000	4.500
Certificate	NL0012037030	KBC 54.8L OPENB	EUR	14,1800	14,1800	13,9600			13,9600		13,9200	5.000	14,0000	5.000
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	52,5500	52,5500	52,5500			52,5500		52,5100	5.000	52,5900	4.934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	49,5100	49,5100	49,5100			49,5100		49,4700	5.000	49,5500	4.920
Certificate	NL0010454375	KBC 23.1TL OPENB	EUR	45,8500	45,8500	45,8500			45,8500		45,8100	5.000	45,8900	5.000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,6700	4,6700	4,6400			4,6400		4,6300	10.000	4,6500	10.000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	41,5800	41,5800	41,5800			41,5800		41,5400	5.000	41,6200	5.000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,0600	4,0600	4,0300			4,0300		4,0200	10.000	4,0400	10.000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	37,3300	37,3300	37,1100			37,1100		37,0700	5.000	37,1500	5.000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	34,8300	34,8300	34,6100			34,6100		34,5700	5.000	34,6500	5.000
Certificate	DE000CZ7DPG0	KBC 36.6TL OPENZ	EUR	30,8900	30,8900	30,8900			30,8900		30,7500	375	31,0200	375
Certificate	NL0011928981	KBC 39.5TL OPENH	EUR	3,3400	3,3400	3,3100			3,3100		3,3000	10.000	3,3200	10.000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	30,0700	30,0700	29,8500			29,8500		29,8100	5.000	29,8900	5.000
Certificate	NL0011934724	KBC 42.1TL OPENH	EUR	3,1100	3,1100	3,0800			3,0800		3,0700	10.000	3,0900	10.000
Certificate	NL0011935606	KBC 42.6TL OPENH	EUR	3,0700	3,0700	3,0400			3,0400		3,0300	10.000	3,0500	10.000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	2,9800	2,9800	2,9500			2,9500		2,9400	10.000	2,9600	10.000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	2,8900	2,8900	2,8600			2,8600		2,8500	10.000	2,8700	10.000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	25,3000	25,3000	25,0800			25,0800		25,0400	5.000	25,1200	5.000
Certificate	NL0011978952	KBC 45.7TL OPENH	EUR	2,8000	2,8000	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	NL0011978945	KBC 46.7TL OPENH	EUR	2,7100	2,7100	2,6800			2,6800		2,6700	10.000	2,6900	10.000
Certificate	NL0011990361	KBC 47.7TL OPENH	EUR	2,6200	2,6200	2,5900			2,5900		2,5800	10.000	2,6000	10.000
Certificate	NL0011990924	KBC 48.8TL OPENH	EUR	2,5300	2,5300	2,5000			2,5000		2,4900	10.000	2,5100	10.000
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	20,5000	20,5000	20,2800			20,2800		20,2400	5.000	20,3200	5.000
Certificate	NL0011996996	KBC 50.9TL OPENH	EUR	2,3500	2,3500	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0012029680	KBC 51.48L OPENB	EUR	16,7800	16,7800	16,5600			16,5600		16,5200	5.000	16,6000	5.000
Certificate	NL0012196422	KBC 52.8TL OPENH	EUR	2,1800	2,1800	2,1500	2180,0000	1	2,1500	1000	2,1400	10.000	2,1600	10.000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	18,1000	18,1000	17,8800			17,8800		17,8400	5.000	17,9200	5.000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,0800	2,0800	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.9TL OPENH	EUR	2,0000	2,0000	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	15,7500	15,7500	15,5300			15,5300		15,4900	5.000	15,5700	5.000
Certificate	NL0012214530	KBC 55.9TL OPENH	EUR	1,9100	1,9100	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.9TL OPENH	EUR	1,8200	1,8200	1,7900			1,7900		1,7800	10.000	1,8000	10.000
Certificate	NL0012214514	KBC 57.9TL OPENH	EUR	1,7300	1,7300	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	13,3900	13,3900	13,1700			13,1700		13,1300	5.000	13,2100	5.000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,6400	1,6400	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,5600	1,5600	1,5300			1,5300		1,5200	10.000	1,5400	10.000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	11,0400	11,0400	10,8200			10,8200		10,7800	5.000	10,8600	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,4700	1,4700	1,4400			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0012365373	KBC 63.1TL OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	8,7400	8,7600	8,5200	4380,0000	1	8,5200	500	8,4800	5.000	8,5600	5.000
Certificate	NL0012365365	KBC 64.1TL OPENH	EUR	1,2000	1,2000	1,1700			1,1700		1,1600	10.000	1,1800	10.000
Certificate	NL0012909626	KBC 69.8TS OPENH	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012793533	KBC 72.3TS OPENB	EUR	10,5900	10,7900	10,5900			10,7900		10,7500	5.000	10,8300	5.000
Certificate	NL0012594980	KBC 73.5TS OPENH	EUR	1,9100	1,9300	1,9100			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0012847131	KBC 75.7TS OPENH	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0012496160	KBC 77.3TS OPENB	EUR	16,0000	16,2000	16,0000			16,2000		16,1600	5.000	16,2400	5.000
Certificate	DE000CE6E5Z8	KBC 79.1TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	3.750	1,2200	3.750
Certificate	NL0011994009	KBC 81.8TS OPENH	EUR	2,8800	2,9000	2,8800			2,9000		2,8900	10.000	2,9100	10.000
Certificate	NL0012676084	KBC 82.4TS OPENB	EUR	21,4700	21,6700	21,4700			21,6700		21,6300	5.000	21,7100	5.000
Certificate	DE000CV885A6	KBC 83.1TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	3.750	1,6200	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	NL0012312995	KBC 96.9TS OPENH	EUR	4,6600	4,6800	4,6600			4,6800		4,6700	10.000	4,6900	10.000
Certificate	NL0012312987	KBC 102.8TS OPENH	EUR	5,3500	5,3700	5,3500			5,3700		5,3600	10.000	5,3800	10.000
Certificate	NL0012520449	KBC 109.6TS OPENH	EUR	6,1500	6,1700	6,1500			6,1700		6,1600	10.000	6,1800	10.000
Certificate	NL0012557862	KBC 116.7TS OPENH	EUR	6,9800	7,0000	6,9800			7,0000		6,9900	10.000	7,0100	10.000
Certificate	DE000CK6UX27	KBC 13.41TL OPENZ	EUR	54,3400	54,3400	54,3400			54,3400		54,2000	375	54,4700	375
Certificate	DE000CZ79T69	KBC 28.04TL OPENZ	EUR	39,4400	39,4400	39,4400			39,4400		39,3000	375	39,5700	375
Certificate	NL0011909072	KBC 40.948L OPENB	EUR	27,2400	27,2400	27,0200			27,0200		26,9800	5.000	27,0600	5.000
Certificate	DE000CV89BW2	KBC 42.21TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	3.750	2,5400	3.750
Certificate	DE000CD62ML7	KBC 43.51TL OPENZ	EUR	25,1500	25,1500	25,1500			25,1500		25,0100	375	25,2800	375
Certificate	NL0011916838	KBC 43.568L OPENB	EUR	24,6100	24,6100	24,3900			24,3900		24,3500	5.000	24,4300	5.000
Certificate	DE000CD62ME2	KBC 46.25TL OPENZ	EUR	21,2600	21,2600	21,2600			21,2600		21,1200	375	21,3900	375
Certificate	NL0012024095	KBC 48.798L OPENB	EUR	19,3800	19,3800	19,1600			19,1600		19,1200	5.000	19,2000	5.000
Certificate	DE000CD63AN6	KBC 49.23TL OPENZ	EUR	18,2900	18,2900	18,2900			18,2900		18,1500	375	18,4200	375
Certificate	DE000CD63Y66	KBC 51.69TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,0800	375	17,3500	375
Certificate	DE000CD63PQ7	KBC 52.21TL OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,1700	375	15,4400	375
Certificate	DE000CE6BTQ2	KBC 55.19TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	3.750	1,2500	3.750
Certificate	NL0012116008	KBC 56.588L OPENB	EUR	11,6000	11,6000	11,3800	57300,0000	2	11,3800	5000	11,3400	5.000	11,4200	5.000
Certificate	DE000CE6CGD5	KBC 58.16TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	3.750	0,9500	3.750
Certificate	NL0012258933	KBC 59.158L OPENB	EUR	9,0300	9,0300	8,6500	11245,0000	1	8,8100	1300	8,7700	5.000	8,8500	5.000
Certificate	DE000CE6CN73	KBC 59.88TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	3.750	0,9400	3.750
Certificate	DE000CE6CHV5	KBC 61.15TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	3.750	0,6500	3.750
Certificate	NL0012266043	KBC 61.728L OPENB	EUR	6,4600	6,4600	6,2400	638,0000	1	6,2400	100	6,2000	5.000	6,2800	5.000
Certificate	DE000CE6DR37	KBC 64.13TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	3.750	0,3600	3.750
Certificate	NL0012275788	KBC 64.278L OPENB	EUR	3,9000	3,9000	3,6000	540,0000	1	3,6800	150	3,6400	5.000	3,7200	5.000
Certificate	NL0012793905	KBC 69.638S OPENB	EUR	2,7500	2,9500	2,7500			2,9500		2,9100	5.000	2,9900	5.000
Certificate	DE000CV898M4	KBC 71.14TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	3.750	0,4300	3.750
Certificate	NL0012771174	KBC 74.628S OPENB	EUR	7,7300	7,9300	7,7300			7,9300		7,8900	5.000	7,9700	5.000
Certificate	DE000CV883R5	KBC 75.13TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	3.750	0,8300	3.750
Certificate	NL0012488175	KBC 79.558S OPENB	EUR	12,6600	12,6600	12,6600			12,6600		12,8200	5.000	12,9000	5.000
Certificate	NL0012700090	KBC 84.488S OPENB	EUR	17,6000	17,8000	17,6000			17,8000		17,7600	5.000	17,8400	5.000
Certificate	DE000CV4ZMK3	KBC 87.09TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	3.750	2,0200	3.750
Certificate	DE000CV89FP7	KBCA 46.1TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	300	0,3600	300
Certificate	DE000CD62Z82	KBCA 23.18TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	300	2,5800	300
Certificate	DE000CD62Z90	KBCA 25.66TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	300	2,3400	300
Certificate	DE000CD62ZA2	KBCA 28.14TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	300	2,1000	300
Certificate	DE000CD63Z57	KBCA 32.78TL OPENZ	EUR	1,6100	1,6300	1,6100	2093,0000	1	1,6300	1300	1,6100	300	1,6500	300
Certificate	DE000CD64CS3	KBCA 35.88TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	300	1,3600	300
Certificate	DE000CE6CKW7	KBCA 38.98TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	1.300	1,0600	300
Certificate	DE000CE6E3H1	KBCA 42.08TL OPENZ	EUR	0,7300	0,7400	0,7300	730,0000	1	0,7400	1000	0,7200	300	0,7600	300
Certificate	DE000CV89747	KBCA 47.66TS OPENZ	EUR											
Certificate	DE000CV4ZL3	KBCA 52.45TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	300	0,7500	300
Certificate	DE000CV4Z5G9	KBCA 58.21TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	300	1,3500	300
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,5390	0,5390	0,5390			0,5390		0,5300	143.000	0,5480	143.000
Certificate	NL0012261077	KER 247TL OPENB	EUR	29,7500	29,8800	29,7500			29,8800		29,8700	4.000	29,8900	4.000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	37,2600	37,3900	37,2600			37,3900		37,3800	4.000	37,4000	4.000
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	36,3300	36,4600	36,3300			36,4600		36,4500	4.000	36,4700	4.000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	30,7000	30,8300	30,7000			30,8300		30,8200	4.000	30,8400	4.000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	28,8100	28,9400	28,8100			28,9400		28,9300	4.000	28,9500	4.000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	27,9000	28,0300	27,9000			28,0300		28,0200	4.000	28,0400	4.000
Certificate	DE000CV4YXJ5	KER 266.9TL OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7600	7.500	4,8100	7.500
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	26,0500	26,1800	26,0500			26,1800		26,1700	4.000	26,1900	4.000
Certificate	DE000CV4Y204	KER 308.9TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9200	7.500	3,9700	7.500
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	23,2700	23,4000	23,2700			23,4000		23,3900	4.000	23,4100	4.000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	22,3400	22,4700	22,3400			22,4700		22,4600	4.000	22,4800	4.000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	21,4000	21,5300	21,4000			21,5300		21,5200	4.000	21,5400	4.000
Certificate	NL001279102	KER 348.6TL OPENB	EUR	19,5700	19,7000	19,5700			19,7000		19,6900	4.000	19,7100	4.000
Certificate	DE000CV88AK1	KER 358.7TL OPENZ	EUR	3,0000	3,0000	2,9550	126,0000	1	2,9550	42	2,9300	7.500	2,9800	7.500
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	16,7800	16,9100	16,7800			16,9100		16,9000	4.000	16,9200	4.000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	15,8500	15,9800	15,8500			15,9800		15,9700	4.000	15,9900	4.000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	14,0100	14,1400	14,0100			14,1400		14,1300	4.000	14,1500	4.000
Certificate	DE000CV88LG6	KER 408.4TL OPENZ	EUR	1,9000	1,9650	1,9000	1900,0000	1	1,9650	1000	1,9400	7.500	1,9900	7.500
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	11,1600	11,2800	11,0700	2324,7000	1	11,2800	210	11,2700	4.000	11,2900	4.000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	10,2300	10,3500	10,2300			10,3500		10,3400	4.000	10,3600	4.000
Certificate	NL0012790489	KER 444.1TL OPENB	EUR	9,3000	9,4200	9,3000			9,4200		9,4100	4.000	9,4300	4.000
Certificate	NL0012791917	KER 454.1TL OPENB	EUR	8,3800	8,5000	8,3800			8,5000		8,4900	4.000	8,5100	4.000
Certificate	DE000CV89408	KER 458.3TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	7.500	1,0000	7.500
Certificate	NL0012792907	KER 464.1TL OPENB	EUR	7,4600	7,5800	7,4600			7,5800		7,5700	4.000	7,5900	4.000
Certificate	NL0012970834	KER 474.1TL OPENB	EUR	6,5600	6,6800	6,5600			6,6800		6,6700	4.000	6,6900	4.000
Certificate	NL0012791925	KER 508.5TS OPENB	EUR											
Certificate	NL0012971097	KER 529.8TS OPENB	EUR	6,6600	6,6600	6,5400			6,5400		6,5300	4.000	6,5500	4.000
Certificate	DE000CD64FX2	KGF 2.297TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	4.500	0,9400	4.500
Certificate	DE000CV89457	KGF 2.795TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	4.500	0,3800	4.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZHT4	KIN 47.9TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1300	150	1,2000	150
Certificate	DE000CE6D6E2	KIN 33.82TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	150	2,5000	150
Certificate	DE000CE6D4V1	KIN 37.65TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0800	150	2,1500	150
Certificate	DE000CE6D3A7	KIN 41.96TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6800	150	1,7500	150
Certificate	DE000CE6DYC8	KIN 45.75TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3300	150	1,4000	150
Certificate	DE000CE6EX20	KIN 50.05TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	150	1,0000	1,655
Certificate	DE000CV4ZHU2	KIN 52.22TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7300	150	0,8000	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,3700	10,3800	10,3700			10,3800		10,3300	500	10,4300	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	7,9900	8,0000	7,9900			8,0000		7,9500	500	8,0500	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	8,2700	8,2700	8,2500			8,2500		8,2000	500	8,3000	500
Certificate	DE000CE6E8X7	KLPIR24.45TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6400	1,200	4,7100	1,200
Certificate	DE000CN6H8K2	KLPIR27.95TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8900	1,200	2,9600	1,200
Certificate	DE000CV508U2	KNIN 120.9TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	3,000	3,0800	3,000
Certificate	DE000CV88LU7	KNIN 141.4TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	3,000	1,3600	3,000
Certificate	XS1408340252	KPN STN0519B	EUR	78,5000	78,5000	78,5000			78,5000		78,5000	100,000	82,0000	5,000
Certificate	DE000CQ5B0D4	KPN 2TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	4,000	0,4600	4,000
Certificate	DE000CQ5B2O2	KPN 2TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	4,000	0,7400	4,000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CQ5B0G7	KPN 3TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	4,000	0,6600	4,000
Certificate	DE000CQ5B2T6	KPN 3TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	4,000	1,0900	4,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3700	20,000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	20,000	1,8800	20,000
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	20,000	1,7700	20,000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	20,000	1,4100	20,000
Certificate	NL0010887550	KPN 1.3TL OPENB	EUR	1,2350	1,2350	1,1950			1,1950		1,1900	50,000	1,2000	50,000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	2,500	0,5200	2,500
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	3,500	0,5000	3,500
Certificate	NL0011231022	KPN 2.2TL OPENH	EUR	0,4500	0,4500	0,4000			0,4000		0,3900	20,000	0,4000	20,000
Certificate	DE000CQ5B0F9	KPN 2.5TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,0900	4,000	0,1600	4,000
Certificate	DE000CQ5B2S8	KPN 2.5TS OPENC	EUR								0,4400	6,000	0,4500	6,000
Certificate	NL0012649289	KPN 2.7B0C0918Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	5,000	2,6200	5,000
Certificate	NL0012649057	KPN 2.8B0C1218Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	4,500	2,6500	4,500
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	3,000	2,5200	3,000
Certificate	NL0012649073	KPN 2.9B0C0619Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	4,000	2,6100	4,000
Certificate	NL0012649065	KPN 2.9B0C1218Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	3,000	2,5800	3,000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	2,500	0,5100	2,500
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	3,000	0,5400	3,000
Certificate	NL0012236236	KPN 3.1B0N1218Z	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	2,000	2,5900	2,000
Certificate	NL0012369805	KPN 3.2TS OPENH	EUR	1,0400	1,0900	1,0400			1,0900		1,0800	30,000	1,0900	30,000
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	2,000	2,5700	2,000
Certificate	NL0012648414	KPN 3.3B0C1218Z	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	1,500	2,6600	1,500
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	2,000	2,6100	2,000
Certificate	NL0012236285	KPN 3.4B0C1218Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	1,500	2,6100	1,500
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	2,500	1,1100	2,500
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	20,000	2,2800	20,000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	20,000	5,4600	20,000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20,000	1,2700	20,000
Certificate	NL0010893657	KPN 1.61TL OPENB	EUR	0,9450	0,9450	0,9050			0,9050		0,9000	50,000	0,9100	50,000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,9400	0,9400	0,8900			0,8900		0,8800	20,000	0,8900	20,000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	3,500	0,7200	3,500
Certificate	NL0011044573	KPN 1.82TL OPENH	EUR	0,8500	0,8500	0,7900			0,7900		0,7800	20,000	0,7900	20,000
Certificate	NL0010923660	KPN 1.86TL OPENB	EUR	0,7150	0,7150	0,6750	1420,0000	1	0,6750	2000	0,6700	50,000	0,6800	50,000
Certificate	NL0012016182	KPN 1.91BL OPENB	EUR	0,5950	0,5950	0,5550			0,5550		0,5500	10,000	0,5600	10,000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,7500	0,7500	0,6900			0,6900		0,6800	20,000	0,6900	20,000
Certificate	DE000CV881Q1	KPN 1.95TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3,500	0,5200	3,500
Certificate	DE000CV50947	KPN 1.97TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	3,500	0,4400	3,500
Certificate	NL0011044557	KPN 2.01TL OPENH	EUR	0,6500	0,6500	0,5900			0,5900		0,5800	20,000	0,5900	20,000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	2,500	0,2700	2,500
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	3,500	0,2500	3,500
Certificate	NL0010931887	KPN 2.15TL OPENB	EUR	0,4400	0,4400	0,4000			0,4000		0,4000	50,000	0,4800	1,700
Certificate	DE000CR6XDL6	KPN 2.15TL OPENZ	EUR	0,3600	0,3600	0,3150	4930,0000	3	0,3150	14000	0,3100	3,500	0,3200	3,500
Certificate	DE000CR6X353	KPN 2.17TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	3,500	0,2400	3,500
Certificate	DE000CQ5B2R0	KPN 2.25TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4600	4,000	0,5300	4,000
Certificate	DE000CQ5B0E2	KPN 2.25TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1400	4,000	0,2100	4,000
Certificate	NL0012864771	KPN 2.31TL OPENH	EUR	0,3200	0,3200	0,2700			0,2700		0,2600	20,000	0,2700	20,000
Certificate	NL0012864763	KPN 2.49TS OPENH	EUR	0,2600	0,3200	0,2600			0,3200		0,3100	20,000	0,3200	20,000
Certificate	NL0012864755	KPN 2.59TS OPENH	EUR	0,3700	0,4200	0,3700			0,4200		0,4100	30,000	0,4200	30,000
Certificate	NL0012864748	KPN 2.79TS OPENH	EUR	0,5900	0,6400	0,5900	620,0000	1	0,6400	1000	0,6300	30,000	0,6400	30,000
Certificate	NL0011051180	KPN 3.01TS OPENH	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	20,000	0,9600	20,000
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	2,4700	2,4700	2,4200			2,4200		2,4200	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	NL0012494603	KPN 3.25BOC1218B	EUR	2,7400	2,7400	2,6500			2,6500		2,6400	15.000	2,6500	15.000
Certificate	DE000CV89BX0	KPN 1.491TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	3.500	0,9200	3.500
Certificate	NL0012775076	KPN 1.609BL OPENB	EUR	0,9050	0,9050	0,8550			0,8550		0,8500	10.000	0,8600	10.000
Certificate	DE000CZ7D080	KPN 1.696TL OPENZ	EUR	0,7200	0,7200	0,7050	720,0000	1	0,7050	1000	0,7000	3.500	0,7100	3.500
Certificate	NL0012684468	KPN 1.759BL OPENB	EUR	0,7550	0,7550	0,7050			0,7050		0,7000	10.000	0,7100	10.000
Certificate	DE000CZ7E039	KPN 1.776TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	3.500	0,6300	3.500
Certificate	DE000C3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	4.000		
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	24.800	0,5900	24.800
Certificate	DE000CR4GYN8	KPN 1.875TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	3.500	0,5400	3.500
Certificate	NL0011443270	KPN 2.066BL OPENB	EUR	0,4250	0,4250	0,3750			0,3750		0,3700	10.000	0,3800	10.000
Certificate	DE000CR4H3S9	KPN 2.072TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	3.500	0,3400	3.500
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CV52VU6	KPN 2.184TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2100	4.000		
Certificate	LU1695127289	KPN 2.212TCIOPENS	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	24.800	0,2500	24.800
Certificate	NL0011443288	KPN 2.226BL OPENB	EUR	0,2600	0,2600	0,2100			0,2100		0,2400	288		
Certificate	DE000CR6X7I7	KPN 2.269TL OPENZ	EUR	0,1800	0,1800	0,1350	2620,0000	6	0,1350	16200	0,1300	3.500	0,1400	3.500
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.484TS OPENB	EUR	0,2350	0,2850	0,2350			0,2850		0,2800	20.000	0,2900	20.000
Certificate	NL0012790703	KPN 2.488BS OPENB	EUR	0,1050	0,1450	0,1050			0,1450		0,1400	10.000	0,1500	10.000
Certificate	DE000CV505Q6	KPN 2.651TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	3.500	0,2700	3.500
Certificate	LU1719345917	KPN 2.685TPIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	24.800	0,3400	24.800
Certificate	NL0012682991	KPN 2.733TS OPENB	EUR	0,5050	0,5450	0,5050			0,5450		0,5400	20.000	0,5500	20.000
Certificate	NL0012681936	KPN 2.788BS OPENB	EUR	0,4050	0,4450	0,4050			0,4450		0,4400	10.000	0,4500	10.000
Certificate	DE000CV4Z2F5	KPN 2.899TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3.500	0,5200	3.500
Certificate	NL0012693766	KPN 2.977TS OPENB	EUR	0,7650	0,8150	0,7650			0,8150		0,8100	20.000	0,8200	20.000
Certificate	LU1612244134	KPN 2.998TPIOPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	24.800	0,6500	24.800
Certificate	NL0011443346	KPN 3.084BS OPENB	EUR	0,6750	0,7250	0,6750			0,7250		0,7200	10.000	0,7300	10.000
Certificate	DE000CR9PEN0	KPN 3.147TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	3.500	0,7700	3.500
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	24.800	0,8300	24.800
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.222TS OPENB	EUR	1,0350	1,0750	1,0350			1,0750		1,0700	20.000	1,0800	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.493TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	3.500	1,1100	3.500
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.645BS OPENB	EUR	1,2550	1,3050	1,2550			1,3050		1,3000	10.000	1,3100	10.000
Certificate	NL0012265854	KVW 17.2TL OPENB	EUR	6,1250	6,2150	6,1250			6,2150		6,1900	1.000	6,2400	1.000
Certificate	NL0012265847	KVW 19.2TL OPENB	EUR	4,2450	4,4200	4,2450	614,8000	2	4,3350	140	4,3100	1.000	4,3600	1.000
Certificate	NL0012785877	KVW 21.2TL OPENB	EUR	2,3450	2,4500	2,3450	489,0000	2	2,4350	200	2,4100	1.000	2,4600	1.000
Certificate	NL0012509749	KVW 24.4TS OPENB	EUR	4,2850	4,2850	4,1950			4,1950		4,1700	1.000	4,2200	1.000
Certificate	NL0012282263	KVW 26.4TS OPENB	EUR	6,4450	6,4450	6,3550			6,3550		6,3300	1.000	6,3800	1.000
Certificate	DE000CE6DCF7	KVW 14.91TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	50	1,7000	50
Certificate	DE000CE6DCE0	KVW 16.53TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	50	1,4000	50
Certificate	DE000CE6DCD2	KVW 18.14TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	50	1,1000	50
Certificate	DE000CE6DBT0	KVW 19.76TL OPENZ	EUR	0,7800	0,7850	0,7800	1170,0000	2	0,7850	1500	0,7700	50	0,8000	50
Certificate	NL0011927900	LANXE38.53TL OPENH	EUR	3,4900	3,5600	3,4900			3,5600		3,5400	2.000	3,5700	2.000
Certificate	DE000CD62MF9	LANXE44.62TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	3.000	2,7200	3.000
Certificate	NL0011976055	LANXE46.71TL OPENH	EUR	2,7300	2,8000	2,7300			2,8000		2,7800	2.000	2,8100	2.000
Certificate	NL0011977848	LANXE49.78TL OPENH	EUR	2,4400	2,5100	2,4400			2,5100		2,4900	2.000	2,5200	2.000
Certificate	DE000CD634V6	LANXE52.57TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	3.000	1,9300	3.000
Certificate	NL0011996491	LANXE53.87TL OPENH	EUR	2,0600	2,1300	2,0600			2,1300		2,1100	2.000	2,1400	2.000
Certificate	NL0012049142	LANXE57.98TL OPENH	EUR	1,6800	1,7400	1,6800			1,7400		1,7200	2.000	1,7500	2.000
Certificate	NL0012846679	LANXE61.38TL OPENH	EUR	1,3600	1,4300	1,3600			1,4300		1,4100	2.000	1,4400	2.000
Certificate	DE000CV88W58	LANXE62.55TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	3.000	0,9400	3.000
Certificate	NL0012846661	LANXE63.38TL OPENH	EUR	1,1700	1,2400	1,1700			1,2400		1,2200	2.000	1,2500	2.000
Certificate	NL0012862452	LANXE66.98TL OPENH	EUR	0,8300	0,9000	0,8300			0,9000		0,8800	2.000	0,9100	2.000
Certificate	NL0012912000	LANXE69.38TS OPENH	EUR											
Certificate	NL0012559843	LANXE72.92TS OPENH	EUR	0,7700	0,7700	0,7100			0,7100		0,6900	2.000	0,7200	2.000
Certificate	NL0012581045	LANXE73.12TS OPENH	EUR	0,7900	0,7900	0,7400			0,7400		0,7200	2.000	0,7500	2.000
Certificate	NL0012581557	LANXE79.09TS OPENH	EUR	1,4300	1,4300	1,3800			1,3800		1,3600	2.000	1,3900	2.000
Certificate	NL0012557920	LANXE80.83TS OPENH	EUR	1,6200	1,6200	1,5600			1,5600		1,5400	2.000	1,5700	2.000
Certificate	NL0012057616	LANXE83.75TS OPENH	EUR	1,9300	1,9300	1,8800			1,8800		1,8600	2.000	1,8900	2.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD 50.6TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	3.750	1,3900	3.750
Certificate	DE000CV4YV8	LEGRD57.59TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	3.750	0,6900	3.750
Certificate	DE000CV87TW8	LHN 30.76TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	1.500	1,4100	1.500
Certificate	DE000CV4YXK3	LHN 35.82TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1.500	0,9000	1.500
Certificate	DE000CV4YVW6	LHN 40.82TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.500	0,4100	1.500
Certificate	DE000CQ5B0H5	LIGHT 20TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	6.400	0,5400	6.400
Certificate	DE000CQ5B2U4	LIGHT 20TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	6.400	0,6100	6.400
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	6.400	0,3100	6.400
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	6.400	0,2300	6.400

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	DE000CQ5B2W0	LIGHT 28TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	6.400	0,4600	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	6.400	0,4200	6.400
Certificate	DE000CQ5B0K9	LIGHT 30TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	6.400	0,5600	6.400
Certificate	DE000CQ5B2X8	LIGHT 30TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	6.400	0,6700	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	6.400	0,9200	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	6.400	1,0600	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	6.400	1,2100	6.400
Certificate	DE000CE6BPN7	LIGHT 22.9TL OPENZ	EUR	0,4900	0,4900	0,4100	5070,1900	2	0,4150	12291	0,4000	750	0,4300	750
Certificate	DE000CV88KN4	LIGHT15.88TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	750	1,8400	750
Certificate	DE000CD611L5	LIGHT15.93TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6100	150	9,7300	150
Certificate	NL0012025951	LIGHT16.61TL OPENB	EUR	9,7300	9,7300	9,4400	2832,0000	1	9,5000	300	9,4700	3.000	9,5300	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6200	150	7,7400	150
Certificate	NL0012026231	LIGHT18.65TL OPENB	EUR	7,8300	7,8300	7,6000	27125,0000	2	7,6000	3500	7,5700	3.000	7,6300	3.000
Certificate	NL0012098909	LIGHT19.94BL OPENB	EUR	5,4400	5,4400	5,2100			5,2100		5,1800	3.000	5,2400	3.000
Certificate	DE000CE6BND3	LIGHT20.92TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	750	0,8400	750
Certificate	NL0012107072	LIGHT20.97BL OPENB	EUR	4,4100	4,4900	4,1800	5794,8000	2	4,1800	1320	4,1500	3.000	4,2100	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6400	150	4,7600	150
Certificate	NL0012785463	LIGHT21.97BL OPENB	EUR	3,4100	3,4800	3,1800	174,0000	1	3,1800	50	3,1500	3.000	3,2100	3.000
Certificate	NL0012110829	LIGHT22.69TL OPENB	EUR	4,0700	4,0700	3,8200	2359,6400	2	3,8400	602	3,8100	3.000	3,8700	3.000
Certificate	NL0012785471	LIGHT22.98BL OPENB	EUR	2,4000	2,4400	2,1700	2440,0000	1	2,1700	1000	2,1400	3.000	2,2000	3.000
Certificate	NL0012786289	LIGHT23.67TL OPENB	EUR	3,1500	3,1500	2,9200			2,9200		2,8900	3.000	2,9500	3.000
Certificate	NL0012793152	LIGHT23.98BL OPENB	EUR	1,4000	1,4000	1,1700			1,1700		1,1400	3.000	1,2000	3.000
Certificate	NL0012971055	LIGHT24.67TL OPENB	EUR	2,2600	2,2600	2,0300			2,0300		2,0000	3.000	2,0600	3.000
Certificate	NL0012789242	LIGHT25.63TS OPENB	EUR	2,4900	2,7200	2,4900			2,7200		2,6900	3.000	2,7500	3.000
Certificate	NL0012785539	LIGHT27.07BS OPENB	EUR	2,0800	2,3100	2,0800			2,3100		2,2800	3.000	2,3400	3.000
Certificate	DE000CV88KP9	LIGHT27.11TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	750	0,4800	750
Certificate	NL0012786131	LIGHT27.61TS OPENB	EUR	4,6200	4,8500	4,6200			4,8500		4,8200	3.000	4,8800	3.000
Certificate	NL0012785547	LIGHT29.06BS OPENB	EUR	4,0700	4,3000	4,0700			4,3000		4,2700	3.000	4,3300	3.000
Certificate	NL0012771208	LIGHT31.05BS OPENB	EUR	6,0500	6,2800	6,0500			6,2800		6,2500	3.000	6,3100	3.000
Certificate	NL0012770572	LIGHT31.58TS OPENB	EUR	8,9100	9,1400	8,9100			9,1400		9,1100	3.000	9,1700	3.000
Certificate	DE000CV4YYX4	LIGHT32.09TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	750	1,4700	750
Certificate	NL0012271977	LIGHT33.02BS OPENB	EUR	8,0300	8,2600	8,0300			8,2600		8,2300	3.000	8,2900	3.000
Certificate	NL0012271910	LIGHT33.55TS OPENB	EUR	11,0400	11,2700	11,0400			11,2700		11,2400	3.000	11,3000	3.000
Certificate	NL0012270409	LIGHT34.95BS OPENB	EUR	9,9600	10,1900	9,9600			10,1900		10,1600	3.000	10,2200	3.000
Certificate	NL0012690796	LIGHT35.56TS OPENB	EUR	13,2000	13,4300	13,2000			13,4300		13,4000	3.000	13,4600	3.000
Certificate	DE000CE6CXU4	LIGHT36.09TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	750	2,2700	750
Certificate	NL0011934153	LIND1 119TL OPENH	EUR	9,1600	9,3900	9,1600			9,3900		9,3500	500	9,4200	500
Certificate	NL0011225826	LIND1 99.3TL OPENH	EUR	11,0000	11,2300	11,0000			11,2300		11,1900	500	11,2600	500
Certificate	NL0011935630	LIND1124.4TL OPENH	EUR	8,6500	8,8800	8,6500			8,8800		8,8400	500	8,9100	500
Certificate	NL0011975156	LIND1134.7TL OPENH	EUR	7,6900	7,9200	7,6900			7,9200		7,8800	500	7,9500	500
Certificate	NL0012209258	LIND1146.5TL OPENH	EUR	6,5800	6,8100	6,5800			6,8100		6,7700	500	6,8400	500
Certificate	DE000CN6GLP9	LINDE102.4TL OPENZ	EUR	10,2700	10,2700	10,2700			10,2700		10,2300	4.000	10,3000	4.000
Certificate	DE000CN6K2H6	LINDE115.3TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9400	4.000	9,0100	4.000
Certificate	DE000CD62LA2	LINDE130.2TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4500	4.000	7,5200	4.000
Certificate	DE000CE6DD58	LINDE156.1TL OPENZ	EUR	4,8700	4,9050	4,8700	146,1000	1	4,9050	30	4,8700	3.970	4,9400	4.000
Certificate	DE000CV87RQ4	LISP 4014TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	4.500	2,0400	4.500
Certificate	DE000CE6CBE4	LISP 4521TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	4.500	1,6000	4.500
Certificate	DE000CE6E3M1	LISP 5117TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	4.500	1,0900	4.500
Certificate	DE000CV88CY8	LISP 5613TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	4.500	0,6600	4.500
Certificate	DE000CN6JRW5	LLOYD0.439TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1200	7.500	2,1900	7.500
Certificate	DE000CD625P6	LLOYD0.487TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5800	7.500	1,6500	7.500
Certificate	DE000CD63Q25	LLOYD0.537TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	7.500	1,0900	7.500
Certificate	DE000CD64C20	LLOYD0.584TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,4900	7.500	0,5600	7.500
Certificate	DE000CN6KY97	LMRTN 225.TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	150.000	2,5200	20
Certificate	DE000CR9SBA7	LMRTN204.5TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,4000	150.010		
Certificate	NL0011800321	LOREA 147.TL OPENB	EUR	7,0850	7,2950	7,0850			7,2950		7,2900	10.000	7,3000	10.000
Certificate	NL0012779847	LOREA 177.TL OPENB	EUR	4,2950	4,5050	4,2950			4,5050		4,5000	10.000	4,5100	10.000
Certificate	NL0012785885	LOREA 187.TL OPENB	EUR	3,3650	3,5750	3,3650			3,5750		3,5700	10.000	3,5800	10.000
Certificate	NL0012791222	LOREA 197.TL OPENB	EUR	2,4350	2,6450	2,4350			2,6450		2,6400	10.000	2,6500	10.000
Certificate	NL0012546501	LOREA 297.TS OPENH	EUR	11,3300	11,3300	11,1200			11,1200		11,1000	10.000	11,1300	10.000
Certificate	NL0011418157	LOREA105.5TL OPENH	EUR	10,9800	11,1800	10,9800			11,1800		11,1600	10.000	11,1900	10.000
Certificate	NL0011418140	LOREA115.9TL OPENH	EUR	10,0100	10,2100	10,0100			10,2100		10,1900	10.000	10,2200	10.000
Certificate	NL0011418132	LOREA126.4TL OPENH	EUR	9,0400	9,2400	9,0400			9,2400		9,2200	10.000	9,2500	10.000
Certificate	NL0010913471	LOREA126.5TL OPENB	EUR	8,9950	9,2050	8,9950			9,2050		9,2000	10.000	9,2100	10.000
Certificate	DE000CR9QDV3	LOREA126.5TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	4.500	8,4200	4.500
Certificate	NL0011418124	LOREA136.8TL OPENH	EUR	8,0600	8,2700	8,0600			8,2700		8,2500	10.000	8,2800	10.000
Certificate	DE000CR6YDJ8	LOREA142.5TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	9.000	3,4100	9.000
Certificate	NL0011732300	LOREA153.9TL OPENH	EUR	6,4700	6,6800	6,4700			6,6800		6,6600	10.000	6,6900	10.000
Certificate	NL0012040075	LOREA157.1TL OPENB	EUR	6,1550	6,3650	6,1550			6,3650		6,3600	10.000	6,3700	10.000
Certificate	NL0012113534	LOREA167.2TL OPENB	EUR	5,2150	5,4250	5,2150			5,4250		5,4200	10.000	5,4300	10.000
Certificate	NL0012179030	LOREA167.3TL OPENH	EUR	5,2300	5,4300	5,2300			5,4300		5,4100	10.000	5,4400	10.000
Certificate	NL0012610232	LOREA177.3TL OPENH	EUR	4,3000	4,5000	4,3000			4,5000		4,4800	10.000	4,5100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012611701	LOREA187.3TL OPENH	EUR	3,3700	3,5700	3,3700			3,5700		3,5500	10.000	3,5800	10.000
Certificate	NL0012864870	LOREA197.1TL OPENH	EUR	2,4500	2,6600	2,4500			2,6600		2,6400	10.000	2,6700	10.000
Certificate	NL0011418058	LOREA216.4TS OPENH	EUR	2,6300	2,6300	2,4200			2,4200		2,4000	10.000	2,4300	10.000
Certificate	NL0012786099	LOREA222.3TS OPENB	EUR	3,2150	3,2150	3,0150			3,0150		3,0100	10.000	3,0200	10.000
Certificate	NL0012611693	LOREA226.5TS OPENH	EUR	3,7100	3,7100	3,5000			3,5000		3,4800	10.000	3,5100	10.000
Certificate	NL0012792527	LOREA237.3TS OPENB	EUR	4,8550	4,8550	4,6550			4,6550		4,6500	10.000	4,6600	10.000
Certificate	NL0012864862	LOREA246.9TS OPENH	EUR	5,9300	5,9300	5,7100			5,7100		5,6900	10.000	5,7200	10.000
Certificate	NL0012592844	LOREA265.1TS OPENH	EUR	7,8900	7,8900	7,6800			7,6800		7,6600	10.000	7,6900	10.000
Certificate	NL0012556179	LOREA267.7TS OPENH	EUR	8,1700	8,1700	7,9600			7,9600		7,9400	10.000	7,9700	10.000
Certificate	NL0012565451	LOREA269.4TS OPENH	EUR	8,3600	8,3600	8,1400			8,1400		8,1200	10.000	8,1500	10.000
Certificate	NL0012586747	LOREA269.6TS OPENH	EUR	8,3700	8,3700	8,1600			8,1600		8,1400	10.000	8,1700	10.000
Certificate	NL0012536759	LOREA295.3TS OPENH	EUR	11,1500	11,1500	10,9400			10,9400		10,9200	10.000	10,9500	10.000
Certificate	NL0012526602	LOREA296.8TS OPENH	EUR	11,3100	11,3100	11,1000			11,1000		11,0800	10.000	11,1100	10.000
Certificate	NL0012538458	LOREA296.9TS OPENH	EUR	11,3200	11,3200	11,1100			11,1100		11,0900	10.000	11,1200	10.000
Certificate	NL0012864854	LOREA326.9TS OPENH	EUR	14,5700	14,5700	14,3500			14,3500		14,3300	10.000	14,3600	10.000
Certificate	NL0012374219	LUFTH 17.8TL OPENH	EUR	6,6800	7,3300	6,6800			7,3300		7,2800	500	7,3800	500
Certificate	NL0012431084	LUFTH 18.3TL OPENH	EUR	6,2100	6,8600	6,2100			6,8600		6,8100	500	6,9100	500
Certificate	NL0012433908	LUFTH 18.8TL OPENH	EUR	5,7400	6,3900	5,7400			6,3900		6,3400	500	6,4400	500
Certificate	NL0012437727	LUFTH 19.8TL OPENH	EUR	4,8100	5,4600	4,8100			5,4600		5,4100	500	5,5100	500
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	19,0500	19,7000	19,0500			19,7000		19,6500	500	19,7500	500
Certificate	NL0011054226	LUFTH 6.68TL OPENH	EUR	17,0800	17,7300	17,0800			17,7300		17,6800	500	17,7800	500
Certificate	NL0011054218	LUFTH 7.73TL OPENH	EUR	16,1000	16,7500	16,1000			16,7500		16,7000	500	16,8000	500
Certificate	NL0011989124	LUFTH 8.45TL OPENH	EUR	15,4200	16,0700	15,4200			16,0700		16,0200	500	16,1200	500
Certificate	NL0011992359	LUFTH 9.94TL OPENH	EUR	14,0300	14,6800	14,0300			14,6800		14,6300	500	14,7300	500
Certificate	DE000CD63C96	LUFTH10.29TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	6.000	6,8600	6.000
Certificate	NL0012055891	LUFTH10.45TL OPENH	EUR	13,5600	14,2100	13,5600			14,2100		14,1600	500	14,2600	500
Certificate	NL0012175426	LUFTH11.71TL OPENH	EUR	12,3800	13,0300	12,3800			13,0300		12,9800	500	13,0800	500
Certificate	NL0012196430	LUFTH12.21TL OPENH	EUR	11,9100	12,5600	11,9100			12,5600		12,5100	500	12,6100	500
Certificate	NL0012201859	LUFTH13.23TL OPENH	EUR	10,9500	11,6000	10,9500			11,6000		11,5500	500	11,6500	500
Certificate	DE000CE6C7Y9	LUFTH13.94TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	6.000	5,0400	6.000
Certificate	NL0012212047	LUFTH14.25TL OPENH	EUR	10,0000	10,6500	10,0000			10,6500		10,6000	500	10,7000	500
Certificate	NL0012243315	LUFTH15.27TL OPENH	EUR	9,0500	9,7000	9,0500			9,7000		9,6500	500	9,7500	500
Certificate	NL0012307011	LUFTH16.27TL OPENH	EUR	8,1100	8,7600	8,1100			8,7600		8,7100	500	8,8100	500
Certificate	NL0012311021	LUFTH16.79TL OPENH	EUR	7,6200	8,2700	7,6200			8,2700		8,2200	500	8,3200	500
Certificate	NL0012370803	LUFTH17.28TL OPENH	EUR	7,1700	7,8200	7,1700			7,8200		7,7700	500	7,8700	500
Certificate	DE000CE6ECB4	LUFTH18.97TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	6.000	2,5300	6.000
Certificate	NL0012433890	LUFTH19.31TL OPENH	EUR	5,2700	5,9200	5,2700			5,9200		5,8700	500	5,9700	500
Certificate	NL0012437719	LUFTH20.31TL OPENH	EUR	4,3400	4,9900	4,3400			4,9900		4,9400	500	5,0400	500
Certificate	NL0012439673	LUFTH20.82TL OPENH	EUR	3,8500	4,5000	3,8500			4,5000		4,4500	500	4,5500	500
Certificate	NL0012685549	LUFTH20.85TL OPENB	EUR	3,8900	4,4900	3,8900			4,4900		4,4800	1.000	4,5000	1.000
Certificate	DE000CE6ER10	LUFTH20.96TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	6.000	1,5400	6.000
Certificate	NL0012517015	LUFTH21.33TL OPENH	EUR	3,3800	4,0300	3,3800			4,0300		3,9800	500	4,0800	500
Certificate	NL0012517007	LUFTH21.83TL OPENH	EUR	2,9100	3,5600	2,9100			3,5600		3,5100	500	3,6100	500
Certificate	NL0012522049	LUFTH22.32TL OPENH	EUR	2,4500	3,1000	2,4500			3,1000		3,0500	500	3,1500	500
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	2,5000	3,1000	2,5000			3,1000		3,0900	1.000	3,1100	1.000
Certificate	NL0012522973	LUFTH22.83TL OPENH	EUR											
Certificate	DE000CE6FOQ7	LUFTH22.95TL OPENZ	EUR										0,5500	200
Certificate	NL0012909667	LUFTH24.29TS OPENH	EUR	2,8300	2,8300	2,2500			2,2500		2,2000	500	2,3000	500
Certificate	NL0012909659	LUFTH25.29TS OPENH	EUR	3,9000	3,9000	3,3200			3,3200		3,2700	500	3,3700	500
Certificate	NL0012611107	LUFTH25.68TS OPENH	EUR	4,3200	4,3200	3,7500			3,7500		3,7000	500	3,8000	500
Certificate	NL0012610190	LUFTH25.69TS OPENH	EUR	4,3300	4,3300	3,7500			3,7500		3,7000	500	3,8000	500
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	4,8500	4,8500	4,2500			4,2500		4,2400	1.000	4,2600	1.000
Certificate	NL0012849434	LUFTH26.25TS OPENH	EUR	4,9300	4,9300	4,3500			4,3500		4,3000	500	4,4000	500
Certificate	NL0012596225	LUFTH26.58TS OPENH	EUR	5,2900	5,2900	4,7100			4,7100		4,6600	500	4,7600	500
Certificate	NL0012861439	LUFTH27.24TS OPENH	EUR	6,0000	6,0000	5,4200			5,4200		5,3700	500	5,4700	500
Certificate	NL0012581029	LUFTH27.49TS OPENH	EUR	6,2700	6,2700	5,6900			5,6900		5,6400	500	5,7400	500
Certificate	NL0012581011	LUFTH28.48TS OPENH	EUR	7,3300	7,3300	6,7500			6,7500		6,7000	500	6,8000	500
Certificate	NL0012582822	LUFTH28.89TS OPENH	EUR	7,7700	7,7700	7,1900			7,1900		7,1400	500	7,2400	500
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	8,0800	8,0800	7,4800			7,4800		7,4700	1.000	7,4900	1.000
Certificate	NL0012565360	LUFTH29.95TS OPENH	EUR	8,9100	8,9100	8,3300	17600,0000	1	8,3300	2000	8,2800	500	8,3800	500
Certificate	NL0012525927	LUFTH30.57TS OPENH	EUR	9,5700	9,5700	9,0000			9,0000		8,9500	500	9,0500	500
Certificate	NL0012542047	LUFTH31.66TS OPENH	EUR	10,7500	10,7500	10,1700			10,1700		10,1200	500	10,2200	500
Certificate	NL0012529184	LUFTH32.57TS OPENH	EUR	11,7200	11,7200	11,1400			11,1400		11,0900	500	11,1900	500
Certificate	NL0012536643	LUFTH34.58TS OPENH	EUR	13,8800	13,8800	13,3000			13,3000		13,2500	500	13,3500	500
Certificate	NL0012543904	LUFTH36.62TS OPENH	EUR	16,0700	16,0700	15,5000			15,5000		15,4500	500	15,5500	500
Certificate	DE000CR9RR14	LUFTH7.618TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	6.000	8,2000	6.000
Certificate	DE000CR9PZJ3	LUFTH8.711TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	6.000	7,6500	6.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	18,7750	18,7750	18,6650			18,6650		18,6600	10.000	18,6700	10.000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,2100	5.000	14,2700	5.000
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	13,6100	13,6100	13,6100			13,6100		13,5800	5.000	13,6400	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	DE000CX59VC1	LVMH 170TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	5,000	13,3200	5,000
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4500	5,000	12,5100	5,000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,3600	13,3600	13,3600			13,3600		13,3300	5,000	13,3900	5,000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,4000	12,4000	12,4000			12,4000		12,3700	5,000	12,4300	5,000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4700	5,000	11,5300	5,000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4400	5,000	10,5000	5,000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4400	5,000	9,5000	5,000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4200	5,000	8,4800	5,000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	5,000	9,5200	5,000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	5,000	7,6400	5,000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7000	5,000	6,7600	5,000
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	5,000	5,9600	5,000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9000	5,000	4,9600	5,000
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	5,000	3,6800	5,000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5,000	2,6700	5,000
Certificate	DE000CQ5AUW8	LVMH 280TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	5,000	1,7400	5,000
Certificate	DE000CQ5BEA6	LVMH 300TL OPENC	EUR											
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	5,000	2,1900	5,000
Certificate	DE000CQ5EBE4	LVMH 320TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	5,000	2,7200	5,000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4700	5,000	4,5300	5,000
Certificate	NL0012054472	LVMH 172.TL OPENH	EUR	13,7800	13,7800	13,5200			13,5200		13,5100	10,000	13,5300	10,000
Certificate	NL0012862437	LVMH 290.TL OPENH	EUR	2,7900	2,7900	2,5400			2,5400		2,5300	10,000	2,5500	10,000
Certificate	NL0012526206	LVMH 374.TS OPENH	EUR	10,6800	10,9300	10,6800			10,9300		10,9200	10,000	10,9400	10,000
Certificate	NL0012539308	LVMH 375.TS OPENH	EUR	10,7900	11,0400	10,7900			11,0400		11,0300	10,000	11,0500	10,000
Certificate	NL0009992189	LVMH 76.8TL OPENB	EUR	24,9650	24,9650	24,9650			24,9650		24,9600	10,000	24,9700	9,950
Certificate	DE000CK1CMU0	LVMH 97.1TL OPENZ	EUR	201,4000	201,4000	201,4000			201,4000		200,8700	300	201,9200	300
Certificate	NL0011415500	LVMH 105.8TL OPENH	EUR	19,9300	19,9300	19,6800			19,6800		19,6700	10,000	19,6900	10,000
Certificate	NL0011415484	LVMH 121.4TL OPENH	EUR	18,4800	18,4800	18,2200			18,2200		18,2100	10,000	18,2300	10,000
Certificate	NL0011931258	LVMH 134.4TL OPENH	EUR	17,2700	17,2700	17,0200			17,0200		17,0100	10,000	17,0300	10,000
Certificate	NL0011979372	LVMH 146.8TL OPENH	EUR	16,1100	16,1100	15,8600			15,8600		15,8500	10,000	15,8700	10,000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	15,9150	15,9150	15,8050			15,8050		15,8000	10,000	15,8100	10,000
Certificate	NL0012212054	LVMH 158.3TL OPENH	EUR	15,0500	15,0500	14,7900			14,7900		14,7800	10,000	14,8000	10,000
Certificate	NL0012051767	LVMH 172.5TL OPENH	EUR	13,7200	13,7200	13,4700			13,4700		13,4600	10,000	13,4800	10,000
Certificate	DE000CD64D52	LVMH 173.7TL OPENZ	EUR	122,2700	122,2700	122,2700			122,2700		121,7400	300	122,7900	300
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	13,0750	13,0750	12,9650			12,9650		12,9600	10,000	12,9700	10,000
Certificate	NL0012199301	LVMH 185.4TL OPENH	EUR	12,5300	12,5300	12,2700			12,2700		12,2600	10,000	12,2800	10,000
Certificate	NL0012209266	LVMH 195.3TL OPENH	EUR	11,6100	11,6100	11,3500			11,3500		11,3400	10,000	11,3600	10,000
Certificate	DE000CE6CC76	LVMH 195.5TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	6,000	5,0500	6,000
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	11,1950	11,1950	11,0850			11,0850		11,0800	10,000	11,0900	10,000
Certificate	NL0012365811	LVMH 207.1TL OPENH	EUR	10,5000	10,5000	10,2400			10,2400		10,2300	10,000	10,2500	10,000
Certificate	NL0012239347	LVMH 209.1TL OPENH	EUR	10,3100	10,3100	10,0600			10,0600		10,0500	10,000	10,0700	10,000
Certificate	DE000CE6F1W3	LVMH 221.4TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7000	6,000	3,7600	6,000
Certificate	NL0012557912	LVMH 221.7TL OPENH	EUR	9,1500	9,1500	8,8900			8,8900		8,8800	10,000	8,9000	10,000
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	8,4150	8,4150	8,2500	1650,0000	1	8,3050	200	8,3000	10,000	8,3100	10,000
Certificate	NL0012581037	LVMH 230.8TL OPENH	EUR	8,3000	8,3000	8,0400			8,0400		8,0300	10,000	8,0500	10,000
Certificate	DE000CV888L7	LVMH 241.3TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	6,000	2,7700	6,000
Certificate	NL0012602775	LVMH 252.2TL OPENH	EUR	6,3100	6,3100	6,0600			6,0600		6,0500	10,000	6,0700	10,000
Certificate	NL0012605414	LVMH 272.1TL OPENH	EUR	4,4500	4,4500	4,2000			4,2000		4,1900	10,000	4,2100	10,000
Certificate	NL0012608061	LVMH 273.7TL OPENH	EUR	4,3100	4,3100	4,0500			4,0500		4,0400	10,000	4,0600	10,000
Certificate	DE000CV89023	LVMH 291.2TL OPENZ	EUR											
Certificate	NL0012313167	LVMH 327.6TS OPENH	EUR	5,6700	5,9200	5,6700			5,9200		5,9100	10,000	5,9300	10,000
Certificate	NL0012313159	LVMH 347.2TS OPENH	EUR	7,7800	8,0200	7,7800			8,0200		8,0100	10,000	8,0300	10,000
Certificate	NL0012545669	LVMH 367.9TS OPENH	EUR	10,0200	10,2600	10,0200			10,2600		10,2500	10,000	10,2700	10,000
Certificate	NL0012601843	LVMH 399.8TS OPENH	EUR	13,4700	13,7100	13,4700			13,7100		13,7000	10,000	13,7200	10,000
Certificate	NL0012604722	LVMH 439.8TS OPENH	EUR	17,7900	18,0400	17,7900			18,0400		18,0300	10,000	18,0500	10,000
Certificate	NL0012606396	LVMH 440.2TS OPENH	EUR	17,8300	18,0700	17,8300			18,0700		18,0600	10,000	18,0800	10,000
Certificate	NL0012608053	LVMH 441.8TS OPENH	EUR	18,0000	18,2500	18,0000			18,2500		18,2400	10,000	18,2600	10,000
Certificate	NL0012864813	LVMH 479.6TS OPENH	EUR	22,0900	22,3400	22,0900			22,3400		22,3300	10,000	22,3500	10,000
Certificate	NL0012313175	LVMH 77.01TL OPENH	EUR	22,6100	22,6100	22,3500			22,3500		22,3400	10,000	22,3600	10,000
Certificate	DE000CV87UE4	MAERS 6290TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	3,000	4,8000	3,000
Certificate	DE000CV87RP6	MAERS 7291TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	3,000	3,4600	3,000
Certificate	DE000CE6FKG3	MAERS 8301TL OPENZ	EUR	1,8400	2,2000	1,8000	5340,0000	8	2,0800	2800	2,0500	3,000	2,1100	3,000
Certificate	DE000CV89C94	MAERS 9299TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	3,000	0,8000	3,000
Certificate	DE000CD63EB3	MASTE 107.TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9900	70,000		
Certificate	DE000CR6YBA1	MASTE86.15TL OPENZ	EUR	9,7600	9,7600	9,7600			9,7600		9,7600	70,000		
Certificate	NL0010248456	MCDON 58.2TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5700	30,000		
Certificate	NL0011048004	MCDON 81.3TL OPENH	EUR	7,7500	7,7800	7,7500			7,7800		7,7800	30,000		
Certificate	NL0011445705	MCDON102.5TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0700	30,000		
Certificate	NL0011735535	MCDON108.7TL OPENH	EUR	5,5800	5,6200	5,5800			5,6200		5,6200	30,000		
Certificate	NL0011996103	MCDON111.8TL OPENH	EUR	5,3300	5,3700	5,3300			5,3700		5,3700	30,000		
Certificate	NL0012686877	MCDON167.2TS 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	NL0012774434	MCDON177.2TS OPENB	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	30.000	2,0700	30.000
Certificate	NL0012970685	MCDON187.2TS OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	30.000	2,9800	30.000
Certificate	DE000CR9RWR9	MDAX 16718TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2200	150.000	10,2700	150.000
Certificate	DE000CR9PS49	MDAX 17979TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	150.000	9,0100	150.000
Certificate	DE000CN6JST0	MDAX 19237TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7000	150.000	7,7500	150.000
Certificate	DE000CD626E8	MDAX 20465TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	150.000	6,5300	150.000
Certificate	DE000CD64144	MDAX 21673TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	150.000	5,3200	148.999
Certificate	DE000CD64FS2	MDAX 22880TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	150.000	4,1200	150.000
Certificate	DE000CE6CD91	MDAX 24079TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	150.000	2,9200	147.000
Certificate	DE000CE6CS27	MDAX 27479TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	150.000	0,7800	149.400
Certificate	DE000CE6CGY1	MDAX 28971TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2100	150.000	2,2600	150.000
Certificate	DE000CE6DNE7	MDAX 30456TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6900	150.000	3,7400	150.000
Certificate	DE000CE6FAF6	MDAX 31958TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	150.000	5,2400	150.000
Certificate	DE000CV88X33	MDAX 35960TS OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,1900	150.000	9,2400	150.000
Certificate	NL0011416490	MERCK 67TL OPENH	EUR	2,0600	2,0900	2,0600			2,0900		2,0700	2.000	2,1000	2.000
Certificate	NL0011054481	MERCK 123TS OPENH	EUR	4,9400	4,9400	4,9200			4,9200		4,9000	2.000	4,9300	2.000
Certificate	NL0012556021	MERCK 141TS OPENH	EUR	6,8700	6,8700	6,8500			6,8500		6,8300	2.000	6,8600	2.000
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,4600	5,5000	5,4600			5,5000		5,4800	2.000	5,5100	2.000
Certificate	NL0012370878	MERCK 38.7TL OPENH	EUR	4,7100	4,7400	4,7100			4,7400		4,7200	2.000	4,7500	2.000
Certificate	NL0012370860	MERCK 46.8TL OPENH	EUR	3,9500	3,9800	3,9500			3,9800		3,9600	2.000	3,9900	2.000
Certificate	NL0012586671	MERCK 50.7TL OPENH	EUR	3,5800	3,6100	3,5800			3,6100		3,5900	2.000	3,6200	2.000
Certificate	NL0012565394	MERCK 55.2TL OPENH	EUR	3,1600	3,2000	3,1600			3,2000		3,1800	2.000	3,2100	2.000
Certificate	NL0011416508	MERCK 62.8TL OPENH	EUR	2,4500	2,4800	2,4500			2,4800		2,4600	2.000	2,4900	2.000
Certificate	DE000CR9RR48	MERCK 67.3TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	6.000	1,6300	6.000
Certificate	NL0011729090	MERCK 71.1TL OPENH	EUR	1,6700	1,7000	1,6700			1,7000		1,6800	2.000	1,7100	2.000
Certificate	NL0012601017	MERCK 74.7TL OPENH	EUR	1,3300	1,3700	1,3300			1,3700		1,3500	2.000	1,3800	2.000
Certificate	NL0012606701	MERCK 78.8TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900		0,9700	1.000	1,0000	1.000
Certificate	NL0012909683	MERCK 82.8TL OPENH	EUR											
Certificate	NL0012558290	MERCK 93.4TS OPENH	EUR	1,7600	1,7600	1,7400			1,7400		1,7200	2.000	1,7500	2.000
Certificate	NL0012370845	MERCK 99.8TS OPENH	EUR	2,4400	2,4400	2,4200			2,4200		2,4000	2.000	2,4300	2.000
Certificate	NL0012370837	MERCK107.6TS OPENH	EUR	3,2800	3,2800	3,2700			3,2700		3,2500	2.000	3,2800	2.000
Certificate	NL0011729066	MERCK117.8TS OPENH	EUR	4,3800	4,3800	4,3600			4,3600		4,3400	2.000	4,3700	2.000
Certificate	NL0012539316	MERCK132.6TS OPENH	EUR	5,9700	5,9700	5,9500			5,9500		5,9300	2.000	5,9600	2.000
Certificate	NL0011737192	MERCK133.5TS OPENH	EUR	6,0600	6,0600	6,0400			6,0400		6,0200	2.000	6,0500	2.000
Certificate	NL0011929948	MERCK141.8TS OPENH	EUR	6,9500	6,9500	6,9300			6,9300		6,9100	2.000	6,9400	2.000
Certificate	DE000CN6JH67	MERCK60.0ITL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	6.000	2,3600	6.000
Certificate	DE000CV88P25	MERCK77.25TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	6.000	0,6400	6.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,8100	12,8100	12,8100			12,8100		12,8100	10.000		
Certificate	DE000CN6KKW9	MHG 108.2TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	12.000	1,3500	12.000
Certificate	DE000CE6CL26	MHG 123.3TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	12.000	1,0300	12.000
Certificate	DE000CV87LY1	MHG 143.3TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	12.000	0,6000	12.000
Certificate	DE000CR9PK21	MHG 67.93TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	12.000	2,2000	12.000
Certificate	DE000CR9SMH9	MHG 82.33TL OPENZ	EUR	1,9000	1,9000	1,8900	450,3000	1	1,8900	237	1,8800	12.000	1,9000	12.000
Certificate	NL0011927918	MICHL 82.3TL OPENH	EUR	36,0300	36,0300	33,4600			33,4600		33,4200	3.000	33,4900	3.000
Certificate	NL0012209274	MICHL102.6TL OPENH	EUR	17,1900	17,1900	14,6200			14,6200		14,5800	3.000	14,6500	3.000
Certificate	DE000CV892N5	MICHL108.3TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	9.000	0,1000	9.000
Certificate	NL0012600431	MICHL121.4TS OPENH	EUR	18,6800	21,2100	18,6800			21,2100		21,1700	3.000	21,2400	3.000
Certificate	NL0011729033	MICHL128.4TS OPENH	EUR	26,3500	28,8700	26,3500			28,8700		28,8300	3.000	28,9000	3.000
Certificate	NL0011732185	MICHL128.7TS OPENH	EUR	26,6100	29,1300	26,6100			29,1300		29,0900	3.000	29,1600	3.000
Certificate	NL0012862460	MICHL141.3TS OPENH	EUR	40,2700	42,8000	40,2700			42,8000		42,7600	3.000	42,8300	3.000
Certificate	NL0011973870	MICHL144.1TS OPENH	EUR	43,2500	45,7800	43,2500			45,7800		45,7400	3.000	45,8100	3.000
Certificate	NL0011979380	MICHL144.1TS OPENH	EUR	43,2900	45,8200	43,2900			45,8200		45,7800	3.000	45,8500	3.000
Certificate	NL0011996509	MICHL144.4TS OPENH	EUR	43,5500	46,0800	43,5500			46,0800		46,0400	3.000	46,1100	3.000
Certificate	NL0012536684	MICHL174.3TS OPENH	EUR	75,8500	78,3800	75,8500			78,3800		78,3400	3.000	78,4100	3.000
Certificate	NL0012539712	MICHL177.9TS OPENH	EUR	79,7500	82,2700	79,7500			82,2700		82,2300	3.000	82,3000	3.000
Certificate	NL0009862820	MICHL24.16TL OPENB	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	20.000	8,8200	20.000
Certificate	NL0010438149	MICHL54.09TL OPENB	EUR	60,4450	60,4450	60,4450			60,4450		60,4000	2.000	60,4900	2.000
Certificate	NL0011650080	MICHL72.03TL OPENB	EUR	45,7850	45,7850	43,8350	798,8400	1	43,8350	18	43,7900	2.000	43,8800	2.000
Certificate	NL0011890249	MICHL74.24TL OPENH	EUR	43,5400	43,5400	40,9700			40,9700		40,9300	3.000	41,0000	3.000
Certificate	DE000CV89BY8	MICHL78.18TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	9.000	1,3000	9.000
Certificate	DE000CV88353	MICHL88.25TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	9.000	0,8900	9.000
Certificate	NL0011994074	MICHL88.49TL OPENH	EUR	30,2700	30,2700	27,7000			27,7000		27,6600	3.000	27,7300	3.000
Certificate	NL0012036743	MICHL92.38TL OPENB	EUR	26,9350	26,9350	24,9850			24,9850		24,9400	2.000	25,0300	2.000
Certificate	DE000CV4YXM9	MICHL98.29TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	9.000	0,5000	9.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	24,2500	24,2500	24,2500			24,2500		24,2400	20.000	24,2500	20.000
Certificate	DE000CV88SL1	MICRO 36TL 0918Z	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	25.000	21,1700	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	20.000	18,3200	20.000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	25.000	16,9500	25.000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	20.000	11,8200	20.000
Certificate	DE000CV88DH1	MITRA 21.4TL OPENZ	EUR	2,6800	2,7150	2,6800	8040,0000	1	2,7150	3000	2,6600	450	2,7700	450
Certificate	DE000CV88DE8	MITRA15.54TL OPENZ	EUR	3,7500	3,8000	3,7500	10932,0000	3	3,7750	2900	3,7200	450	3,8300	450
Certificate	DE000CV88DF5	MITRA17.53TL OPENZ	EUR	3,3300	3,4150	3,3300	133,2000	1	3,4150	40	3,3600	450	3,4700	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88DG3	MITRA19.41TL OPENZ	EUR	3,1100	3,1400	3,0200	44170,8000	17	3,0750	14270	3,0200	450	3,1300	450
Certificate	DE000CV88W59	MITRA23.46TL OPENZ	EUR	2,2900	2,3450	2,2900	2414,5000	2	2,3450	1050	2,2900	450	2,4000	450
Certificate	DE000CV88W67	MITRA25.34TL OPENZ	EUR	1,9600	2,0500	1,9600	2245,2400	5	1,9900	1130	1,9400	450	2,0400	447
Certificate	DE000CV89F91	MITRA27.46TL OPENZ	EUR	1,5900	1,6200	1,5900	4020,0000	2	1,6050	2500	1,5500	450	1,6600	450
Certificate	DE000CV89267	MITRA27.65TL OPENZ	EUR											
Certificate	DE000CV89FQ5	MITRA29.67TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1500	450	1,2600	450
Certificate	DE000CV89BA8	MITRA29.72TL OPENZ	EUR											
Certificate	DE000CV4YYC8	MKS 2.44TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	3,750	0,8600	3,750
Certificate	DE000CV87WA8	MKS 1.918TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2400	3,750	1,2900	3,750
Certificate	DE000CV509G9	MKS 2.418TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	3,750	0,7200	3,750
Certificate	DE000CE6FC16	MLXIS102.3TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	300	1,1100	300
Certificate	DE000CV87SM1	MLXIS112.3TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	300	2,1000	300
Certificate	DE000CR9R9L4	MLXIS34.38TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	1,200	1,4600	1,200
Certificate	DE000CR9RYW5	MLXIS37.64TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1,200	1,3800	1,200
Certificate	DE000CN6KAK5	MLXIS44.57TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	300	4,8200	300
Certificate	DE000CN6LJE7	MLXIS48.71TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	300	4,4000	300
Certificate	DE000CD61VC9	MLXIS52.71TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	300	4,0100	300
Certificate	DE000CD63SY5	MLXIS56.69TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	300	3,6000	300
Certificate	DE000CD64326	MLXIS60.67TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	300	3,2000	300
Certificate	DE000CD64E28	MLXIS65.64TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	300	2,7000	300
Certificate	DE000CE6DXY4	MLXIS70.62TL OPENZ	EUR	2,1500	2,1700	2,1500	1075,0000	1	2,1700	500	2,1400	300	2,2000	300
Certificate	DE000CV501C5	MLXIS76.59TL OPENZ	EUR	1,5900	1,5900	1,5800	9540,0000	3	1,5800	6000	1,5500	300	1,6100	300
Certificate	DE000CE6BW99	MLXIS91.37TS OPENZ	EUR											
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01ZZ5	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODLZ32.86TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4500	30,000		
Certificate	NL0000696565	MOQIV PI OPENN	EUR	18,5100	18,9900	18,5100			18,9900		18,9900	10,000	19,7500	1,520
Certificate	DE000CE6CX63	MORPH49.54TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6300	800	4,6800	800
Certificate	DE000CE6CXV2	MORPH55.54TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0300	800	4,0800	800
Certificate	DE000CE6ENQ9	MORPH62.52TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3300	800	3,3800	800
Certificate	DE000CE6F1A9	MORPH70.47TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	800	2,5900	800
Certificate	DE000CV87QA0	MORPH73.28TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	800	2,3100	800
Certificate	DE000CV88F01	MORPH79.41TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	800	1,7000	800
Certificate	DE000CV893U8	MORPH85.15TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	800	1,1300	800
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	58,3600	58,3600	58,3300			58,3300		58,3300	5,000		
Certificate	DE000CQ58170	MSOFT 105TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50,000	1,1200	50,000
Certificate	DE000CY52RT6	MSOFT 110TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	50,000	0,6300	50,000
Certificate	DE000CQ58EL3	MSOFT 120TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	50,000	1,6200	50,000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR	78,5900	78,5900	78,5900			78,5900		78,5900	2,000		
Certificate	NL0012677298	MSOFT 106.BS OPENB	EUR	4,3050	4,3050	4,3050			4,3050		4,2900	2,500	4,3200	2,500
Certificate	NL0009173210	MSOFT 14.6TL OPENB	EUR	74,5100	74,5100	74,5100			74,5100		74,5100	2,000		
Certificate	NL0010520151	MSOFT 30.4TL OPENB	EUR	62,0100	62,0100	62,0100			62,0100		62,0100	2,000		
Certificate	NL0011052402	MSOFT 34.5TL OPENH	EUR	58,8300	58,8300	58,7700			58,7700		58,7700	5,000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	56,6200	56,6200	56,5900			56,5900		56,5900	5,000		
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR	56,3100	56,3100	56,3100			56,3100		56,3100	2,000		
Certificate	NL0011432307	MSOFT 41.5TL OPENB	EUR	53,1700	53,1700	53,1700			53,1700		53,1700	2,000		
Certificate	NL0011447529	MSOFT 42.18L OPENB	EUR	50,7400	50,7400	50,7400			50,7400		50,7400	2,500		
Certificate	NL0011908140	MSOFT 51.1TL OPENB	EUR	45,6200	45,6200	45,6200			45,6200		45,6200	2,000		
Certificate	NL0012025613	MSOFT 56.5TL OPENB	EUR	41,2900	41,2900	41,2900			41,2900		41,2900	2,000		
Certificate	NL0012677116	MSOFT107.1TS OPENB	EUR	12,1950	12,1950	12,1950			12,1950		12,1800	2,000	12,2100	2,000
Certificate	NL0012774210	MSOFT116.78S OPENB	EUR	13,3350	13,3350	13,3350			13,3350		13,3200	2,500	13,3500	2,500
Certificate	NL0012786107	MSOFT117.8TS OPENB	EUR	21,9850	21,9850	21,9850			21,9850		21,9700	2,000	22,0000	2,000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4100	50,000		
Certificate	DE000CD62JN9	MSOFT57.64TL OPENZ	EUR	37,3400	37,3400	37,3400			37,3400					
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	NL0011225701	MUENC 113TL OPENH	EUR	7,6600	7,6700	7,6600			7,6700		7,6300	500	7,7000	500
Certificate	DE000CD61820	MUENC 111.TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,1000	6,000	7,1500	6,000
Certificate	DE000CR9P841	MUENC 127.TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	6,000	5,5600	6,000
Certificate	NL0011225693	MUENCI29.9TL OPENH	EUR	6,0800	6,1000	6,0800			6,1000		6,0600	500	6,1300	500
Certificate	NL0011927934	MUENCI33.4TL OPENH	EUR	5,7600	5,7700	5,7600			5,7700		5,7300	500	5,8000	500
Certificate	NL0011935648	MUENCI43.6TL OPENH	EUR	4,8000	4,8200	4,8000			4,8200		4,7800	500	4,8500	500
Certificate	DE000CD62L80	MUENCI44.8TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7200	6,000	3,7700	6,000
Certificate	NL0011978960	MUENCI48.6TL OPENH	EUR	4,3400	4,3500	4,3400			4,3500		4,3100	500	4,3800	500
Certificate	NL0011988969	MUENCI53.8TL OPENH	EUR	3,8500	3,8600	3,8500			3,8600		3,8200	500	3,8900	500
Certificate	NL0012179022	MUENCI58.9TL OPENH	EUR	3,3800	3,3900	3,3800			3,3900		3,3500	500	3,4200	500
Certificate	NL0012516181	MUENCI63.9TL OPENH	EUR	2,9100	2,9200	2,9100			2,9200		2,8800	500	2,9500	500
Certificate	DE000CE6EZ02	MUENCI64.7TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	6,000	1,8000	6,000
Certificate	NL0012591838	MUENCI173.9TL OPENH	EUR	1,9700	1,9800	1,9700			1,9800		1,9400	500	2,0100	500
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	32,2100	32,2100	32,2100			32,2100		32,1300	15,000	32,2900	15,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	200.000	11,3400	200.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	24,8100	24,8100	24,8100			24,8100		24,7700	40.000	24,8400	40.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1001	0,1001	0,1001			0,1001		0,0996	200.000	0,1006	199.888
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,3440	1,3440	1,3440			1,3440		1,3420	200.000	1,3460	200.000
Certificate	NL0011411582	NASDA 2900TL OPENH	EUR	38,6800	38,6800	38,6800			38,6800		38,6700	200.000	38,6800	200.000
Certificate	NL0011411558	NASDA 3690TL OPENH	EUR	32,4300	32,4300	32,4300			32,4300		32,4200	200.000	32,4300	200.000
Certificate	NL0011411541	NASDA 3850TL OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	200.000	31,1700	200.000
Certificate	NL0011411533	NASDA 4010TL OPENH	EUR	29,9200	29,9200	29,9200			29,9200		29,9100	200.000	29,9200	200.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	61,4000	61,4000	61,4000			61,4000					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	47,2600	47,2600	47,2600			47,2600		47,2400	10.000	47,2800	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	45,2700	45,2700	45,2700			45,2700		45,2500	10.000	45,2900	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	43,3900	43,3900	43,3900			43,3900		43,3700	10.000	43,4100	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	41,4800	41,4800	41,4800			41,4800		41,4600	10.000	41,5000	10.000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	40,5900	40,5900	40,5900			40,5900		40,5700	10.000	40,6100	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	38,6300	38,6300	38,6300			38,6300		38,6100	10.000	38,6500	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	36,5800	36,5800	36,5800			36,5800		36,5600	10.000	36,6000	10.000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	35,4400	35,4400	35,4400			35,4400		35,4200	10.000	35,4600	10.000
Certificate	DE000CZ7DN84	NASDQ 3329TL OPENZ	EUR	33,7700	33,7700	33,7700			33,7700		33,7600	60.000	33,7700	60.000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	33,6500	33,6500	33,6500			33,6500		33,6300	10.000	33,6700	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	30,7000	30,7000	30,7000			30,7000		30,6900	25.000	30,7000	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	32,7200	32,7200	32,7200			32,7200		32,7000	10.000	32,7400	10.000
Certificate	DE000CZ7DY65	NASDQ 3607TL OPENZ	EUR	31,4500	31,4500	31,4500			31,4500		31,4400	60.000	31,4500	60.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,7400	10.000	31,7800	10.000
Certificate	DE000CR1HPW1	NASDQ 3884TL OPENZ	EUR	29,1400	29,1400	29,1400			29,1400		29,1300	60.000	29,1400	60.000
Certificate	DE000CR1HML1	NASDQ 3995TL OPENZ	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	60.000	27,6900	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	25.000	26,4200	25.000
Certificate	DE000CR9RY64	NASDQ 4157TL OPENZ	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	60.000	26,8600	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	25.000	24,8500	25.000
Certificate	DE000CN6JT63	NASDQ 4326TL OPENZ	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	60.000	24,8800	60.000
Certificate	DE000CN6K776	NASDQ 4372TL OPENZ	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	60.000	25,0700	60.000
Certificate	DE000CN6K727	NASDQ 4433TL OPENZ	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	60.000	23,9700	60.000
Certificate	NL0012023865	NASDQ 4490TL OPENB	EUR	24,4950	24,4950	24,4950			24,4950		24,4900	50.000	24,5000	41.753
Certificate	DE000CX0KXK4	NASDQ 4500TL OPENC	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	25.000	22,1500	25.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	87.900	22,7600	87.800
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	50.000	22,3600	50.000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	50.000	22,3300	50.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	50.000	22,3700	50.000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	50.000	22,3200	50.000
Certificate	DE000CD61U47	NASDQ 4538TL OPENZ	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	60.000	23,0800	60.000
Certificate	DE000CD61W45	NASDQ 4583TL OPENZ	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	60.000	23,3000	60.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	91.400	21,8700	91.400
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	25.000	21,2800	25.000
Certificate	DE000CD61V79	NASDQ 4644TL OPENZ	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	60.000	22,1800	60.000
Certificate	NL0012028021	NASDQ 4669BL OPENB	EUR	21,8100	22,0550	21,8100	2508,1500	1	22,0550	115	22,0500	50.000	22,0600	49.940
Certificate	NL0012023881	NASDQ 4700TL OPENB	EUR	22,7550	22,7550	22,7550			22,7550		22,7500	50.000	22,7600	48.499
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	50.000	20,5300	50.000
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	94.700	21,1200	94.600
Certificate	DE000CD626N9	NASDQ 4749TL OPENZ	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	60.000	21,2900	60.000
Certificate	DE000CD62A24	NASDQ 4795TL OPENZ	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	60.000	21,5300	60.000
Certificate	NL0012028385	NASDQ 4800TL OPENB	EUR	21,9050	21,9050	21,9050			21,9050		21,9000	50.000	21,9100	49.325
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	98.600	20,2900	98.500
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	50.000	19,7000	50.000
Certificate	DE000CD628P0	NASDQ 4854TL OPENZ	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	60.000	20,4000	60.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	50.000	18,9200	50.000
Certificate	DE000CD62DX1	NASDQ 4959TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	60.000	19,5100	60.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	50.000	18,0300	50.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	100.000	18,6600	100.000
Certificate	DE000CD641T5	NASDQ 5003TL OPENZ	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	60.000	19,7900	60.000
Certificate	DE000CD63ZX2	NASDQ 5062TL OPENZ	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	60.000	18,6300	60.000
Certificate	NL0012104939	NASDQ 5094BL OPENB	EUR	18,4450	18,4450	18,4450			18,4450		18,4400	50.000	18,4500	49.885
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	100.000	17,7600	100.000
Certificate	NL0012107114	NASDQ 5147BL OPENB	EUR	17,9950	17,9950	17,9950			17,9950		17,9900	50.000	18,0000	49.845
Certificate	DE000CD64CC3	NASDQ 5165TL OPENZ	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	60.000	17,7600	60.000
Certificate	NL0012107924	NASDQ 5200BL OPENB	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	50.000	17,5500	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	100.000	16,9300	100.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	50.000	16,2900	50.000
Certificate	DE000CD64EL0	NASDQ 5211TL OPENZ	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	60.000	18,0600	60.000
Certificate	DE000CD64F50	NASDQ 5268TL OPENZ	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	60.000	16,8900	60.000
Certificate	NL0012111025	NASDQ 5270TL OPENB	EUR	18,0650	18,0650	18,0650			18,0650		18,0600	50.000	18,0700	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	100.000	16,0800	100.000
Certificate	NL0012112486	NASDQ 5357BL OPENB	EUR	16,2150	16,2150	16,2150			16,2150		16,2100	50.000	16,2200	50.000
Certificate	DE000CE6BHP9	NASDQ 5370TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	60.000	16,0300	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	DE000CV88264	NASDQ 5400TL 0918Z	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	60.000	15,9900	60.000
Certificate	DE000CY16UHO	NASDQ 5400TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	50.000	14,6500	50.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	100.000	15,3100	100.000
Certificate	NL0012114540	NASDQ 5409BL OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50.000	15,7700	50.000
Certificate	DE000CE6BN66	NASDQ 5419TL OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	60.000	16,3200	60.000
Certificate	DE000CE6BMX3	NASDQ 5472TL OPENZ	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	60.000	15,1600	60.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	100.000	14,5000	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	50.000	13,8900	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5520TL OPENB	EUR	15,9450	15,9450	15,9450			15,9450		15,9400	50.000	15,9500	50.000
Certificate	NL0012261721	NASDQ 5570TL OPENB	EUR	15,5350	15,5350	15,5350			15,5350		15,5300	50.000	15,5400	50.000
Certificate	DE000CE6CH55	NASDQ 5573TL OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	60.000	14,3000	60.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	50.000	13,1600	50.000
Certificate	DE000CE6CJF4	NASDQ 5626TL OPENZ	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	60.000	14,6000	60.000
Certificate	NL0012265284	NASDQ 5670BL OPENB	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	50.000	13,5600	50.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	13,1650	13,1650	13,1650			13,1650		13,1600	225.000	13,1700	225.000
Certificate	DE000CE6CKR7	NASDQ 5675TL OPENZ	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	60.000	13,4400	60.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDQ 5680TL OPENB	EUR	14,6750	14,6750	14,6750			14,6750		14,6700	50.000	14,6800	50.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	60.000	13,4600	60.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3000	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	NL0012266852	NASDQ 5723BL OPENB	EUR	13,1050	13,1050	13,1050			13,1050		13,1000	50.000	13,1100	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	225.000	12,7500	225.000
Certificate	NL0012276992	NASDQ 5770TL OPENB	EUR	13,9050	13,9050	13,9050			13,9050		13,9000	50.000	13,9100	50.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	225.000	12,3200	225.000
Certificate	DE000CE6D8E8	NASDQ 5777TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	60.000	12,5800	60.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	100.000	12,1100	100.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5300	50.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	11,8850	11,8850	11,8850			11,8850		11,8800	225.000	11,8900	225.000
Certificate	NL0012277388	NASDQ 5827BL OPENB	EUR	12,2250	12,2250	12,2250			12,2250		12,2200	50.000	12,2300	50.000
Certificate	NL0012277446	NASDQ 5830TL OPENB	EUR	13,4150	13,4150	13,4150			13,4150		13,4100	50.000	13,4200	50.000
Certificate	DE000CE6DYJ3	NASDQ 5831TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	60.000	12,8800	60.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550		11,4500	225.000	11,4600	225.000
Certificate	DE000CE6DYB0	NASDQ 5877TL OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	60.000	11,7200	60.000
Certificate	NL0012491807	NASDQ 5880TL OPENB	EUR	13,0050	13,0050	13,0050			13,0050		13,0000	50.000	13,0100	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50.000	10,7800	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	11,0350	11,0350	11,0350			11,0350		11,0300	225.000	11,0400	225.000
Certificate	NL0012491476	NASDQ 5928BL OPENB	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	50.000	11,3700	50.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	12,5950	12,5950	12,5950			12,5950		12,5900	50.000	12,6000	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	225.000	10,6100	225.000
Certificate	NL0012499487	NASDQ 5977BL OPENB	EUR	10,9450	10,9450	10,9450			10,9450		10,9400	50.000	10,9500	50.000
Certificate	DE000CE6EK41	NASDQ 5977TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	60.000	10,8800	60.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	100.000	10,6000	100.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	NL0012500607	NASDQ 6028BL OPENB	EUR	10,5150	10,5150	10,5150			10,5150		10,5100	50.000	10,5200	50.000
Certificate	DE000CE6F0G8	NASDQ 6038TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	60.000	11,1500	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	225.000	9,7900	225.000
Certificate	DE000CE6F1M4	NASDQ 6077TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	60.000	10,0300	60.000
Certificate	NL0012504799	NASDQ 6079BL OPENB	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	50.000	10,0900	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012501910	NASDQ 6090TL OPENB	EUR	11,3050	11,3050	11,3050			11,3050		11,3000	50.000	11,3100	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	60.000	10,0700	60.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1000	50.000
Certificate	NL0012504807	NASDQ 6130BL OPENB	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012505010	NASDQ 6130TL OPENB	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	50.000	10,9400	50.000
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	225.000	8,9300	225.000
Certificate	DE000CE6FBK4	NASDQ 6177TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	60.000	9,1800	60.000
Certificate	NL0012507057	NASDQ 6181BL OPENB	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	225.000	8,4700	225.000
Certificate	NL0012508881	NASDQ 6232BL OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50.000	8,7900	50.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1400	50.000
Certificate	DE000CV50848	NASDQ 6244TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	60.000	9,4300	60.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	225.000	8,0500	225.000
Certificate	NL0012687446	NASDQ 6270TL OPENB	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	50.000	9,7500	50.000
Certificate	DE000CV50780	NASDQ 6275TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	60.000	8,3500	60.000
Certificate	NL0012687149	NASDQ 6282BL OPENB	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50.000	8,3700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	100.000	8,5600	100.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	225.000	7,6300	225.000
Certificate	NL0012687453	NASDQ 6330TL OPENB	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	NL0012687776	NASDQ 6336BL OPENB	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	50.000
Certificate	NL0012779664	NASDQ 6370TL OPENB	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	DE000CV50798	NASDQ 6376TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	60.000	7,5000	60.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	225.000	7,2000	225.000
Certificate	NL0012779367	NASDQ 6386BL OPENB	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50.000	6,9300	50.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	NL0012779672	NASDQ 6420TL OPENB	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	NL0012780050	NASDQ 6434BL OPENB	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	225.000	6,7800	225.000
Certificate	NL0012785646	NASDQ 6470TL OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000CV88MH2	NASDQ 6473TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	60.000	6,6800	60.000
Certificate	NL0012786438	NASDQ 6483BL OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	DE000VA1ZEV5	NASDQ 6492TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	225.000	6,3500	225.000
Certificate	DE000CV88K87	NASDQ 6496TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	60.000	7,3300	60.000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	60.000	6,6700	60.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	50.000	6,2800	50.000
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	DE000CQ5BFQ9	NASDQ 6500TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	DE000CQ5BEW0	NASDQ 6500TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	50.000	6,4100	50.000
Certificate	NL0012785653	NASDQ 6520TL OPENB	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	50.000	7,7500	50.000
Certificate	NL0012787261	NASDQ 6533BL OPENB	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	50.000	6,2400	50.000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	225.000	5,9300	225.000
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR											
Certificate	NL0012787535	NASDQ 6570TL OPENB	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000CV88N92	NASDQ 6573TL OPENZ	EUR	5,4000	5,8300	5,5400	470,9000	1		85	5,8200	60.000	5,8300	60.000
Certificate	NL0012787279	NASDQ 6584BL OPENB	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	225.000	5,5000	225.000
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0012787543	NASDQ 6620TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	LU1756866650	NASDQ 6630TCIOPENS	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1500	50.000
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	225.000	5,0800	225.000
Certificate	NL0012788533	NASDQ 6660TL OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50.000	6,5300	50.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	DE000CV88NA5	NASDQ 6673TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	60.000	4,9800	60.000
Certificate	NL0012789325	NASDQ 6682BL OPENB	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	50.000	4,9800	50.000
Certificate	DE000VA15NJ3	NASDQ 6693TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250		4,6220	225.000	4,6280	225.000
Certificate	DE000CQ5BAW8	NASDQ 6700TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	DE000CQ5B1R2	NASDQ 6700TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6500	50.000
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3100	50.000
Certificate	NL0012789333	NASDQ 6732BL OPENB	EUR	4,5000	4,5450	4,5000	652,5000	1		145	4,5400	50.000	4,5500	50.000
Certificate	DE000VA15NL9	NASDQ 6743TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000		4,1970	225.000	4,2030	225.000
Certificate	DE000CV88U69	NASDQ 6748TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	60.000	5,2200	60.000
Certificate	NL0012788954	NASDQ 6770TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000CV89370	NASDQ 6772TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	60.000	4,1400	60.000
Certificate	NL0012794929	NASDQ 6781BL OPENB	EUR	4,1000	4,1250	4,1000	1025,0000	1	4,1250	250	4,1200	50.000	4,1300	50.000
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR											
Certificate	DE000CV89AR4	NASDQ 6800TL 0918Z	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	60.000	4,1200	60.000
Certificate	DE000CQ5BAX6	NASDQ 6800TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	DE000CQ5B1S0	NASDQ 6800TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8200	50.000
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	NL0012794937	NASDQ 6831BL OPENB	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	50.000	3,7100	50.000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4300	50.000
Certificate	DE000VA275R0	NASDQ 6855TL OPENV	EUR	3,3560	3,3560	3,3560			3,3560		3,3530	225.000	3,3590	225.000
Certificate	NL0012969406	NASDQ 6870TL OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	50.000	4,8600	50.000
Certificate	DE000CV89CH1	NASDQ 6871TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	60.000	3,3100	60.000
Certificate	NL0012969455	NASDQ 6880BL OPENB	EUR	2,9800	3,2850	2,9500	31050,2500	5	3,2850	9525	3,2800	50.000	3,2900	50.000
Certificate	DE000CQ5BFR7	NASDQ 6900TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CQ5BEX8	NASDQ 6900TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0400	50.000
Certificate	DE000VA275S8	NASDQ 6905TL OPENV	EUR	2,9320	2,9320	2,9320			2,9320		2,9290	225.000	2,9350	225.000
Certificate	NL0012969414	NASDQ 6920TL OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	50.000	4,4500	50.000
Certificate	NL0012969463	NASDQ 6930BL OPENB	EUR	2,6000	2,8650	2,6000	6076,2000	1	2,8650	2337	2,8600	50.000	2,8700	50.000
Certificate	DE000VA275T6	NASDQ 6955TL OPENV	EUR	2,5070	2,5070	2,5070			2,5070		2,5040	225.000	2,5100	225.000
Certificate	NL0012969620	NASDQ 6970TL OPENB	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	50.000	4,0500	50.000
Certificate	DE000CV89DE6	NASDQ 6970TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	60.000	2,4700	60.000
Certificate	NL0012969802	NASDQ 6979BL OPENB	EUR	2,1700	2,4450	2,1700	6510,0000	1	2,4450	3000	2,4400	50.000	2,4500	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	DE000CV89DW8	NASDQ 6980TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	60.000	3,1100	60.000
Certificate	DE000CQ58F55	NASDQ 7000TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	DE000CQ58EY6	NASDQ 7000TL OPENC	EUR	2,2600	2,2600	2,1200	438,0000		2,2000	200	2,1900	50.000	2,2000	50.000
Certificate	DE000VA2T8M5	NASDQ 7008TL OPENV	EUR	2,0920	2,0920	2,0920			2,0920		2,0890	225.000	2,0950	225.000
Certificate	NL0012970123	NASDQ 7020TL OPENB	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	DE000CV89EL9	NASDQ 7068TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	60.000	1,6100	60.000
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR										1,5000	1.000
Certificate	DE000CV88272	NASDQ 7200TS 0918Z	EUR											
Certificate	DE000CE6EK51	NASDQ 7230TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	60.000		
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	50.000	2,0600	50.000
Certificate	DE000CE6FBL2	NASDQ 7270TS OPENZ	EUR	0,5600	0,6500	0,1800	12132,0000	7	0,2850	24300	0,2800	60.000	0,2900	60.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR											
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR								0,0200	50.000	0,6000	50.000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR											
Certificate	NL0012677397	NASDQ 7358BS OPENB	EUR	1,4100	1,4100	1,0100	23499,2900	16	1,1150	19581	1,1100	50.000	1,1200	50.000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50.000	2,9000	50.000
Certificate	DE000CE6FD23	NASDQ 7368TS OPENZ	EUR	1,3000	1,3000	1,1250	37850,0000	4	1,1250	30000	1,1200	60.000	1,1300	60.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	0,9010	0,9010	0,8590	540,6000	1	0,8590	600	0,8560	225.000	0,8620	225.000
Certificate	DE000VA2T5K5	NASDQ 7391TS OPENV	EUR	1,2770	1,2770	1,2770			1,2770		1,2740	225.000	1,2800	225.000
Certificate	DE000CE6F420	NASDQ 7428TS OPENZ	EUR	2,8600	2,8600	2,4300	8090,0000	3	2,5050	3000	2,5000	60.000	2,5100	60.000
Certificate	NL0012680698	NASDQ 7458BS OPENB	EUR	2,2400	2,2400	1,9650	1855,0000	4	1,9650	850	1,9600	50.000	1,9700	50.000
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	50.000	3,7400	50.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	1,8190	1,8190	1,6540	31381,0000	8	1,6930	18000	1,6900	225.000	1,6960	225.000
Certificate	DE000CE6F127	NASDQ 7469TS OPENZ	EUR	2,2200	2,2200	1,9850	6545,0000	2	1,9850	3000	1,9800	60.000	1,9900	59.500
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6100	50.000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	60.000	2,1700	60.000
Certificate	DE000CQ58AY4	NASDQ 7500TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100.000	3,1100	100.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	1,6000	1,6400	1,6000	480,0000	1	1,6400	300	1,6300	50.000	1,6400	50.000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,4900	100.000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	50.000	4,5600	50.000
Certificate	NL0012774319	NASDQ 7559BS OPENB	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	50.000	2,8200	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	2,5310	2,5310	2,5310			2,5310		2,5280	225.000	2,5340	225.000
Certificate	DE000CV4YQU6	NASDQ 7571TS OPENZ	EUR	3,0200	3,0200	2,8350	90,6000	1	2,8350	30	2,8300	60.000	2,8400	60.000
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	2,9940	2,9940	2,9940			2,9940		2,9910	225.000	2,9970	225.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	50.000	2,7300	50.000
Certificate	DE000CQ58FT3	NASDQ 7600TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000CE6FF47	NASDQ 7627TS OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,2000	60.000	4,2100	60.000
Certificate	NL0012969836	NASDQ 7659BS OPENB	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	50.000	3,6700	50.000
Certificate	DE000CV4YQT8	NASDQ 7671TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	60.000	3,6900	60.000
Certificate	DE000VA2T5L3	NASDQ 7691TS OPENV	EUR	3,8040	3,8040	3,8040			3,8040		3,8010	225.000	3,8070	225.000
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	4,2280	4,2280	4,2280			4,2280		4,2250	225.000	4,2310	225.000
Certificate	DE000CV4Z9S6	NASDQ 7770TS OPENZ	EUR	4,8900	4,8900	4,5150	489,0000	1	4,5150	100	4,5100	60.000	4,5200	60.000
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	4,6520	4,6520	4,6520			4,6520		4,6490	225.000	4,6550	225.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4200	50.000
Certificate	DE000CQ58FU1	NASDQ 7800TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	DE000CV4YU90	NASDQ 7827TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	60.000	5,9300	60.000
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	225.000	5,0800	225.000
Certificate	DE000CV4Z819	NASDQ 7871TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	60.000	5,3800	60.000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	60.000	5,4200	60.000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000CV4ZJG7	NASDQ 7973TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	60.000	6,2400	60.000
Certificate	DE000CY52588	NASDQ 8000TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8500	50.000
Certificate	DE000CY52G66	NASDQ 8000TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100.000	6,9400	100.000
Certificate	DE000CV4Z9X6	NASDQ 8023TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	60.000	7,6300	60.000
Certificate	NL0012677405	NASDQ 8054BS OPENB	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50.000	7,0300	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8074TS OPENZ	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	60.000	7,1000	60.000
Certificate	DE000CV4ZPF6	NASDQ 8175TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	60.000	7,9600	60.000
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	60.000	7,9400	60.000
Certificate	DE000CV4ZLC2	NASDQ 8222TS OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	60.000	9,3300	60.000
Certificate	DE000CV4ZPY7	NASDQ 8276TS OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	60.000	8,8200	60.000
Certificate	DE000CV4ZQ53	NASDQ 8421TS OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	60.000	11,0500	60.000
Certificate	DE000CV89E19	NASDQ 8500TS 0918Z	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	60.000	10,4800	60.000
Certificate	DE000CQ58BA21	NASDQ 8500TS OPENC	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7200	100.000
Certificate	DE000CV87KA3	NASDQ 8916TS OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	60.000	15,3100	60.000
Certificate	DE000CV87QJ1	NASDQ 8980TS OPENZ	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	60.000	14,7900	60.000
Certificate	DE000CV87YE6	NASDQ 9408TS OPENZ	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	60.000	19,5400	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,5000	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								112,6800	100.000	119,7000	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	NL0009336684	NAT VAST 0%28FEB20	EUR								108,6700	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,0300	100.000		
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	70,2850	70,2850	70,2850			70,2850		70,2100	25.700	70,3600	25.700
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	33,6600	36,4700	33,6600	3018,8000	4	36,3150	85	36,2400	26.100	36,3900	26.100
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	74,3700	74,3700	74,3700			74,3700		74,2500	16.600	74,4900	16.600
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,1740	0,1740	0,1740			0,1740		0,1720	3.000.000	0,1760	3.000.000
Certificate	DE000VA23419	NDX SHROPENV	EUR	7,2500	7,2500	7,2500			7,2500		7,2300	115.200	7,2700	115.200
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	DE000VA23401	NDX SHROPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2600	134.200	8,2900	134.200
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	3.000.000
Certificate	DE000VLS1274	NDX SHROPENV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3.000.000	0,0380	3.000.000
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	48,0150	48,0150	47,8100	4781,0000	1	47,8100	100				
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	40,6950	40,6950	40,6950			40,6950					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	29,8950	29,8950	29,8950			29,8950					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	27,2750	27,2750	27,2750			27,2750					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	23,1950	23,1950	23,1950			23,1950					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	20,3550	20,3550	20,1050	1007,0000	1	20,1050	50	20,0700	1.500	20,1400	1.450
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	18,2150	18,2150	18,1200	543,6000	1	18,1200	30				
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	13,2650	13,2650	13,0050	5074,3000	1	13,0050	385	12,9700	1.500	13,0400	1.500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	7,8050	7,8050	7,5550			7,5550		7,5200	1.500	7,5900	1.500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	8,2150	8,4850	8,2150			8,4850		8,4500	1.500	8,5200	1.500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	23,1050	23,3850	23,1050			23,3850		23,3500	1.500	23,4200	1.500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	41,0150	41,3050	41,0150			41,3050		41,2700	1.500	41,3400	1.500
Certificate	DE000CV89AS2	NESTL46.17TL OPENZ	EUR											
Certificate	DE000CR1JPQ9	NESTL56.22TL OPENZ	EUR											
Certificate	DE000CR6XSG7	NESTL61.65TL OPENZ	EUR											
Certificate	DE000CB9YK73	NESTL66.16TL OPENZ	EUR	0,7500	0,7500	0,7500	750,0000	2	0,7500	1000			1,0100	18.000
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,1200	25.000		
Certificate	DE000CN6HEM9	NEWMG15.08TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,5200	25.000		
Certificate	DE000CN6GBE4	NEWMG16.94TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7800	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5800	25.000		
Certificate	DE000CN6KTU4	NEWMG27.88TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,4000	25.000		
Certificate	DE000CN6L8B5	NEWMG32.22TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6700	25.000		
Certificate	DE000VA23435	NG1 SHROPENV	EUR	7,4100	7,4100	7,4100			7,4100		7,3100	6.700	7,5100	6.700
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,4010	0,4010	0,4010			0,4010		0,3980	217.200	0,4040	217.200
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	NL0012507388	NGAS 2.03TL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	100.000	1,9700	100.000
Certificate	NL0012695969	NGAS 2.28TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	100.000	1,5800	99.800
Certificate	NL0012676597	NGAS 2.53TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	100.000
Certificate	NL0012683932	NGAS 3.07TS OPENB	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	100.000	0,8900	100.000
Certificate	NL0012681217	NGAS 3.32TS OPENB	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	100.000	1,3700	98.000
Certificate	NL0012680318	NGAS 3.57TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	DE000CV4ZSN4	NGAS 2.093TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	25.000	0,8500	25.000
Certificate	DE000CE6BRE2	NGAS 2.422TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	25.000	0,5900	25.000
Certificate	DE000CV4ZSP9	NGAS 3.245TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	25.000	0,4100	25.000
Certificate	DE000CE6DG06	NGAS 3.539TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	25.000	0,6700	25.000
Certificate	DE000CE6CBG9	NGAS 3.909TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	25.000	1,0000	25.000
Certificate	DE000CV4ZQA5	NGRID5.463TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1.200	1,6800	1.200
Certificate	DE000CR1JPX5	NGRID6.674TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	1.200	0,9900	1.200
Certificate	DE000CV88ZY9	NGRID7.675TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	1.200	0,4300	1.200
Certificate	DE000CV88608	NIBC 5.67TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	250	2,8100	250
Certificate	DE000CV88616	NIBC 6.32TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1500	250	2,2200	250
Certificate	DE000CV88624	NIBC 7.07TL OPENZ	EUR	1,5000	1,5000	1,4400	666,0000	1	1,4400	444	1,4400	250	2,1100	15.000
Certificate	DE000CV88632	NIBC 7.61TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9400	250	1,6300	16.025
Certificate	NL0011900832	NIKE 48TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5300	10.000		
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9900	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.4TL OPENH	EUR	9,1700	9,2000	9,1700			9,2000		9,2000	30.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR	7,9200	7,9600	7,9200			7,9600		7,9600	30.000		
Certificate	NL0011414487	NIKE 38.6TL OPENH	EUR	6,6600	6,7100	6,6600			6,7100		6,7100	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	5,4100	5,4600	5,4100			5,4600		5,4600	30.000		
Certificate	DE000CR6YBE3	NIKE 45.02TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0400	100.000		
Certificate	DE000CR6YBFO	NIKE 48.75TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,4100	100.000		
Certificate	NL0006467656	NIKEI 5000TL OPENB	EUR	138,3900	138,3900	138,3900			138,3900		138,2400	2.000	138,5400	2.000
Certificate	NL0009067875	NIKEI 6180TL OPENB	EUR	130,3500	130,3500	130,3500			130,3500		130,2000	2.000	130,5000	2.000
Certificate	DE000CM3ZVH3	NIKEI 6420TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	200.000	1,2900	199.990
Certificate	NL0009071216	NIKEI 6870TL OPENB	EUR	125,2200	125,2200	125,2200			125,2200		124,9200	2.000	125,5200	2.000
Certificate	NL0009702828	NIKEI 7380TL OPENB	EUR	121,4800	121,4800	121,4800			121,4800		121,1800	2.000	121,7800	2.000
Certificate	DE000CM74HE8	NIKEI 8560TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	200.000	1,1300	199.350
Certificate	NL0010376992	NIKEI11230TL OPENB	EUR	92,9700	92,9700	92,9700			92,9700		92,8200	2.000	93,1200	2.000
Certificate	NL0010376976	NIKEI11790TL OPENB	EUR	88,8700	88,8700	88,8700			88,8700		88,7200	2.000	89,0200	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	DE000C22GBV3	NIKEI12018TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25.000	8,4400	25.000
Certificate	DE000C22GBW1	NIKEI12593TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	25.000	8,0000	25.000
Certificate	NL0010898698	NIKEI12760TL OPENB	EUR	81,7250	81,7250	81,7250			81,7250		81,6200	2.000	81,8300	2.000
Certificate	DE000C22GBX9	NIKEI13168TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	25.000	7,5500	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	75.000	7,4000	75.000
Certificate	DE000C22GBY7	NIKEI13743TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	25.000	7,1100	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	75.000	7,2000	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	75.000	6,8000	75.000
Certificate	NL0011805031	NIKEI14480TL OPENB	EUR	68,9250	68,9250	68,9250			68,9250		68,8200	2.000	69,0300	2.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	75.000	6,7900	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	75.000	6,3800	75.000
Certificate	DE000CR6XNP6	NIKEI14816TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	25.000
Certificate	DE000CR6XNQ4	NIKEI15358TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	NL0012262158	NIKEI17460TL OPENB	EUR	46,8950	46,8950	46,8950			46,8950		46,7900	2.000	47,0000	2.000
Certificate	NL0012262166	NIKEI17970TL OPENB	EUR	43,1250	43,1250	43,1250			43,1250		43,0200	2.000	43,2300	2.000
Certificate	NL0012262174	NIKEI18480TL OPENB	EUR	39,3550	39,3550	39,3550			39,3550		39,2500	2.000	39,4600	2.000
Certificate	NL0012262182	NIKEI18990TL OPENB	EUR	35,5850	35,5850	35,5850			35,5850		35,4800	2.000	35,6900	2.000
Certificate	NL0012512461	NIKEI19480TL OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	20.000	3,2100	20.000
Certificate	NL0012512479	NIKEI19990TL OPENB	EUR	2,8250	2,8250	2,8250			2,8250		2,8100	20.000	2,8400	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50.000	2,1200	50.000
Certificate	NL001277528	NIKEI20650TL OPENB	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	20.000	2,3500	20.000
Certificate	NL0012781116	NIKEI21130TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	20.000	1,9900	20.000
Certificate	NL0012784607	NIKEI21630TL OPENB	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	20.000	1,6200	20.000
Certificate	NL0012970131	NIKEI22130TL OPENB	EUR	1,2900	1,2900	1,2550	12900,0000	1	1,2550	10000	1,2400	20.000	1,2700	20.000
Certificate	NL0012682736	NIKEI23260TS OPENB	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	20.000	1,0000	20.000
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	50.000	0,1900	50.000
Certificate	NL0012680995	NIKEI23750TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	20.000	1,3900	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50.000	0,5500	50.000
Certificate	NL0012512552	NIKEI24230TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	20.000	1,7800	20.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50.000	0,6900	50.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0012700371	NIKEI25280TS OPENB	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	20.000	2,6200	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50.000	2,0600	50.000
Certificate	DE000V6N1239	NIKKE LEVOPENV	EUR	17,1500	17,1500	17,0900	6002,5000	1	17,0900	350	17,0400	25.500	17,1400	25.500
Certificate	DE000V6N1247	NIKKE LEVOPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6100	51.200	5,6600	51.200
Certificate	DE000V6N1254	NIKKE LEVOPENV	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	65.600	3,2900	65.600
Certificate	DE000V6N1270	NIKKE SHROPENV	EUR	0,0700	0,0700	0,0700			0,0700		0,0680	3.000.000	0,0720	3.000.000
Certificate	DE000V6N1262	NIKKE SHROPENV	EUR	0,6140	0,6140	0,6140			0,6140		0,6120	745.500	0,6160	745.500
Certificate	DE000V6N1288	NIKKE SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,6200	17,6200	17,6200			17,6200		17,6200	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	2,6050	2,6050	2,6050			2,6050		2,5600	450	2,6500	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	1,1500	1,1500	1,0200	1311,5000	6	1,0750	1200	1,0300	450	1,1200	450
Certificate	NL0011232483	NIYU 10120TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	500.000	9,8600	500.000
Certificate	NL0011232475	NIYU 12313TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	500.000	8,1700	500.000
Certificate	NL0011232467	NIYU 14506TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	500.000	6,4800	500.000
Certificate	NL0011232301	NIYU 24585TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	500.000	1,4000	500.000
Certificate	NL0011231865	NIYU 25230TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0011232293	NIYU 26409TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	500.000	2,6700	500.000
Certificate	NL0011231857	NIYU 27110TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	500.000	4,6100	500.000
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6TS OPENB	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25.000	0,6600	25.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,4900	25.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012788830	NKOYJ 7TS OPENB	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR	2,2000	2,2000	2,2000	4620,0000	1	2,2000	2100			6,0000	50
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	25.000	1,7500	25.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,7400	1,8300	1,7400	1740,0000	1	1,8300	1000	1,8100	25.000	1,8400	25.000
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR								1,6000	2.000		
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR	1,2400	1,2400	1,2400	4960,0000	1	1,2400	4000				
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS 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	NL0012794614	NKOYJ 4.8TL OPENB	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	25.000	1,5100	25.000
Certificate	DE000CV4ZUS9	NKOYJ 3.95TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	15.000	1,2100	15.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	25.000	1,0300	25.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CV87FQ9	NKOYJ 5.29TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	15.000	0,1900	15.000
Certificate	DE000CD63FT2	NKOYJ2.943TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	15.000	2,2200	15.000
Certificate	DE000CN6LF81	NKOYJ3.297TL OPENZ	EUR	1,8400	1,8500	1,8400	3680,0000	1		2000	1,8500	15.000	1,8600	15.000
Certificate	DE000CD63U29	NKOYJ3.649TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	15.000	1,5200	15.000
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,7000	1,7100	1,7000	510,0000	1		300	1,6900	25.000	1,7200	25.000
Certificate	DE000CV88KM6	NKOYJ4.444TL OPENZ	EUR	0,6100	0,7100	0,6100	7260,0000	3	0,7100	11000	0,7000	15.000	0,7200	15.000
Certificate	DE000CV87SN9	NKOYJ5.786TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	15.000	0,6700	15.000
Certificate	DE000CV89911	NKOYJ6.283TS OPENZ	EUR	1,1600	1,1600	1,1600	1160,0000	1	1,1600	1000	1,1500	15.000	1,1700	15.000
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,3900	500	13,8100	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		9,9900	500	10,0600	500
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,1600	500	9,5800	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,2100	500	8,6300	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0300	500	8,1000	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,1400	500	7,5600	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	500	7,1900	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,2000	500	6,6200	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,0800	500	6,1500	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,1400	500	5,5600	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	36,5400	36,5400	36,5400			36,5400		36,4700	200	36,6100	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	500	5,1800	500
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,1900	500	4,6100	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	4,2900	4,3500	4,1900	8640,0000	2	4,1900	2000	4,1500	500	4,2200	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,1500	500	3,5700	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,3400	500	2,7600	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	500	3,4600	500
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,3500	500	1,7700	500
Certificate	DE000CQ5BFM8	NNGRP 38TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	500	2,9000	500
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	37,5300	37,5300	37,5300			37,5300		37,4600	250	37,5900	250
Certificate	DE000CQ580S2	NNGRP 40TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,6500	500	3,0700	500
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4200	500	4,4900	500
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	38,8900	38,8900	38,8900			38,8900		38,8200	200	38,9600	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,1600	500	4,5800	500
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,3900	500	5,4600	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	500	6,6000	500
Certificate	DE000CQ583N7	NNGRP 44TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9500	500	8,0200	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,3900	500	6,8100	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,8900	500	8,9600	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,6000	500	9,0200	500
Certificate	NL0012029698	NNGRP 25.BL OPENB	EUR	11,9850	11,9850	11,7150			11,7150		11,6900	2.500	11,7400	2.500
Certificate	NL0011934807	NNGRP 21.2TL OPENH	EUR	1,7600	1,7600	1,7200			1,7200		1,7100	10.000	1,7300	10.000
Certificate	NL0011918321	NNGRP 21.6TL OPENB	EUR	16,6450	16,6450	16,3750			16,3750		16,3500	1.000	16,4000	1.000
Certificate	NL0011971262	NNGRP 22.7TL OPENH	EUR	1,6200	1,6200	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Certificate	DE000CD62QM6	NNGRP 22.9TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	750	2,7400	750
Certificate	DE000CD62557	NNGRP 24.4TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	750	2,4400	750
Certificate	NL0012259634	NNGRP 26.7TL OPENB	EUR	11,8950	11,8950	11,6250			11,6250		11,6000	1.000	11,6500	1.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		10,8500	500	11,2700	500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,5000	37,5000	37,5000			37,5000		37,4400	400	37,5600	400
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	38,6700	38,6700	38,6700			38,6700		38,6000	250	38,7400	250
Certificate	LU1695219482	NNGRP 41.3TPIOPENS	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	500	3,7500	500
Certificate	NL0011228390	NNGRP14.14TL OPENH	EUR	2,4000	2,4000	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0011228382	NNGRP16.25TL OPENH	EUR	2,2100	2,2100	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0011904743	NNGRP17.44TL OPENB	EUR	20,5150	20,5150	20,2450			20,2450		20,2200	1.000	20,2700	1.000
Certificate	NL0011228374	NNGRP18.36TL OPENH	EUR	2,0200	2,0200	1,9800			1,9800		1,9700	10.000	1,9900	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	NL0011086939	NNGRP18.49TL OPENB	EUR	19,5350	19,5350	19,2650			19,2650		19,2400	1,000	19,2900	1,000
Certificate	NL0011228366	NNGRP19.41TL OPENH	EUR	1,9200	1,9200	1,8800			1,8800		1,8700	10,000	1,8900	10,000
Certificate	NL0011086947	NNGRP19.57TL OPENB	EUR	18,5350	18,5350	18,2650			18,2650		18,2400	1,000	18,2900	1,000
Certificate	DE000CR4HHV4	NNGRP19.89TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3100	750	3,3400	750
Certificate	NL0011926969	NNGRP20.21TL OPENH	EUR	1,8500	1,8500	1,8100			1,8100		1,8000	10,000	1,8200	10,000
Certificate	NL0011907548	NNGRP20.81BL OPENB	EUR	16,1250	16,1250	15,8550			15,8550		15,8300	2,500	15,8800	2,500
Certificate	DE000CD625G5	NNGRP21.41TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0100	750	3,0400	750
Certificate	NL0011918453	NNGRP22.91BL OPENB	EUR	14,0750	14,0750	13,8050			13,8050		13,7800	2,500	13,8300	2,500
Certificate	NL0011971254	NNGRP23.23TL OPENH	EUR	1,5700	1,5700	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Certificate	NL0011919253	NNGRP23.66TL OPENB	EUR	14,7250	14,7250	14,4550			14,4550		14,4300	1,000	14,4800	1,000
Certificate	NL0011971783	NNGRP23.74TL OPENH	EUR	1,5300	1,5300	1,4900			1,4900		1,4800	10,000	1,5000	10,000
Certificate	NL0012030563	NNGRP24.66TL OPENB	EUR	13,7950	13,7950	13,5250			13,5250		13,5000	1,000	13,5500	1,000
Certificate	NL0011994132	NNGRP24.76TL OPENH	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	10,000	1,4100	10,000
Certificate	NL0011994124	NNGRP25.26TL OPENH	EUR	1,3900	1,3900	1,3500			1,3500		1,3400	10,000	1,3600	10,000
Certificate	NL0012030571	NNGRP25.67TL OPENB	EUR	12,8550	12,8550	12,5850	18975,0000	3	12,5850	1500	12,5600	1,000	12,6100	1,000
Certificate	NL0011994116	NNGRP25.78TL OPENH	EUR	1,3400	1,3400	1,3000			1,3000		1,2900	10,000	1,3100	10,000
Certificate	NL0012033633	NNGRP26.03BL OPENB	EUR	10,9450	10,9450	10,6750			10,6750		10,6500	2,500	10,7000	2,500
Certificate	NL0011994108	NNGRP26.29TL OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	10,000	1,2700	10,000
Certificate	DE000CD63PY1	NNGRP26.38TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0200	750	2,0500	750
Certificate	NL0012258958	NNGRP27.06BL OPENB	EUR	9,9150	9,9150	9,6450			9,6450		9,6200	2,500	9,6700	2,500
Certificate	NL0012259642	NNGRP27.72TL OPENB	EUR	10,9450	10,9450	10,6750			10,6750		10,6500	1,000	10,7000	1,000
Certificate	NL0012330658	NNGRP28.29TL OPENH	EUR	1,1100	1,1100	1,0800			1,0800		1,0700	10,000	1,0900	10,000
Certificate	DE000CE6CHX1	NNGRP28.39TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	750	1,6300	750
Certificate	NL0012275135	NNGRP29.11BL OPENB	EUR	7,8650	7,8650	7,5950			7,5950		7,5700	2,500	7,6200	2,500
Certificate	NL0012276000	NNGRP29.73TL OPENB	EUR	9,0850	9,0850	8,8150			8,8150		8,7900	1,000	8,8400	1,000
Certificate	NL0012365423	NNGRP30.34TL OPENH	EUR	0,9300	0,9300	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Certificate	DE000CE6D7T2	NNGRP30.36TL OPENZ	EUR	1,3100	1,3100	1,2350	131,0000	1	1,2350	100	1,2200	750	1,2500	750
Certificate	NL0012276653	NNGRP31.16BL OPENB	EUR	5,8250	5,8250	5,5550			5,5550		5,5300	2,500	5,5800	2,500
Certificate	NL0012438295	NNGRP31.35TL OPENH	EUR	0,8300	0,8300	0,8000			0,8000		0,7900	10,000	0,8100	10,000
Certificate	NL0012277685	NNGRP31.75TL OPENB	EUR	7,1950	7,1950	6,9250			6,9250		6,9000	1,000	6,9500	1,000
Certificate	NL0012494249	NNGRP32.17BL OPENB	EUR	4,8050	4,8050	4,5350			4,5350		4,5100	2,500	4,5600	2,500
Certificate	NL0012517734	NNGRP32.36TL OPENH	EUR	0,7400	0,7400	0,7100			0,7100		0,7000	10,000	0,7200	10,000
Certificate	DE000CE6E275	NNGRP32.36TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	750	0,8500	750
Certificate	NL0012497168	NNGRP33.19BL OPENB	EUR	3,7850	3,7850	3,5150			3,5150		3,4900	2,500	3,5400	2,500
Certificate	NL0012522403	NNGRP33.34TL OPENH	EUR	0,6500	0,6500	0,6200			0,6200		0,6100	10,000	0,6300	10,000
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	500	3,5500	500
Certificate	NL0012689327	NNGRP33.77TL OPENB	EUR	5,3250	5,3250	5,0550	2570,0000	2	5,0550	500	5,0300	1,000	5,0800	1,000
Certificate	NL0012778468	NNGRP34.18BL OPENB	EUR	2,7950	2,7950	2,5250			2,5250		2,5000	2,500	2,5500	2,500
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	500	3,0000	500
Certificate	DE000CV889E0	NNGRP34.34TL OPENZ	EUR	0,4700	0,4700	0,4450	940,0000	1	0,4450	2000	0,4300	750	0,4600	750
Certificate	NL0012781405	NNGRP35.19BL OPENB	EUR	1,7950	1,7950	1,5250			1,5250		1,5000	2,500	1,5500	2,500
Certificate	NL0012604482	NNGRP35.35TL OPENH	EUR	0,4700	0,4700	0,4300			0,4300		0,4200	10,000	0,4400	10,000
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500	2,1700	500
Certificate	LU1757084725	NNGRP35.73TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	500	1,1600	500
Certificate	NL0012794838	NNGRP35.77TL OPENB	EUR	3,4550	3,4550	3,1850			3,1850		3,1600	1,000	3,2100	1,000
Certificate	NL0012909717	NNGRP37.22TS OPENH	EUR											
Certificate	NL0012794275	NNGRP37.32BS OPENB	EUR											
Certificate	NL0012909709	NNGRP38.22TS OPENH	EUR	0,5900	0,6100	0,5900			0,6100		0,6000	10,000	0,6200	10,000
Certificate	NL0012786891	NNGRP38.71TS OPENB	EUR	5,1150	5,3650	5,1150	129,5000	1	5,3650	25	5,3400	1,000	5,3900	1,000
Certificate	NL0012610224	NNGRP39.18TS OPENH	EUR	0,6900	0,7200	0,6900			0,7200		0,7100	10,000	0,7300	10,000
Certificate	NL0012497440	NNGRP39.31BS OPENB	EUR	2,8350	3,0850	2,8350			3,0850		3,0600	2,500	3,1100	2,500
Certificate	LU1756901663	NNGRP39.46TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500	2,3300	500
Certificate	NL0012605422	NNGRP40.14TS OPENH	EUR	0,8000	0,8200	0,8000			0,8200		0,8100	10,000	0,8300	10,000
Certificate	DE000CV88UC6	NNGRP40.34TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	750	0,8200	750
Certificate	NL0012528558	NNGRP40.36TS OPENH	EUR	0,8200	0,8500	0,8200			0,8500		0,8400	10,000	0,8600	10,000
Certificate	NL0012780142	NNGRP41.31BS OPENB	EUR	4,8350	5,0850	4,8350			5,0850		5,0600	2,500	5,1100	2,500
Certificate	NL0012692784	NNGRP41.65TS OPENB	EUR	8,2950	8,5450	8,2950			8,5450		8,5200	1,000	8,5700	1,000
Certificate	DE000CE6F5G7	NNGRP41.76TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	750	1,1000	750
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	500	4,6800	500
Certificate	NL0012369847	NNGRP41.99TS OPENH	EUR	1,0000	1,0300	1,0000			1,0300		1,0200	10,000	1,0400	10,000
Certificate	NL0012374235	NNGRP42.05TS OPENH	EUR	1,0100	1,0300	1,0100			1,0300		1,0200	10,000	1,0400	10,000
Certificate	NL0012849442	NNGRP42.16TS OPENH	EUR	1,0200	1,0500	1,0200			1,0500		1,0400	10,000	1,0600	10,000
Certificate	NL0012610216	NNGRP42.17TS OPENH	EUR	1,0200	1,0500	1,0200			1,0500		1,0400	10,000	1,0600	10,000
Certificate	NL0012783062	NNGRP43.31BS OPENB	EUR	6,8350	7,0850	6,8350			7,0850		7,0600	2,500	7,1100	2,500
Certificate	NL0012786115	NNGRP44.68TS OPENB	EUR	11,5750	11,8250	11,5750			11,8250		11,8000	1,000	11,8500	1,000
Certificate	NL0012615629	NNGRP45.13TS OPENH	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	10,000	1,3900	10,000
Certificate	NL0012606735	NNGRP45.14TS OPENH	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	10,000	1,3900	10,000
Certificate	NL0012545677	NNGRP46.48TS OPENH	EUR	1,5000	1,5300	1,5000			1,5300		1,5200	10,000	1,5400	10,000
Certificate	DE000CV88AM7	NNGRP46.75TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	750	2,1000	750
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL 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	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CNGYB6	NORSK30.74TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	6.000	2,4400	6.000
Certificate	DE000CD63RE9	NORSK36.95TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	6.000	1,7800	6.000
Certificate	DE000CE6BES0	NORSK44.02TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	6.000	1,0300	6.000
Certificate	DE000CV50103	NOVAR 84.175 OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	13.500	1,6800	13.500
Certificate	DE000CD63HV4	NOVAR52.11TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9100	13.500	3,9400	13.500
Certificate	DE000CN6J869	NOVAR58.12TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	13.500	2,9000	13.500
Certificate	DE000CN6GLB9	NOVAR64.24TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	13.500	1,8400	13.500
Certificate	DE000CE6BM83	NOVAR71.14TL OPENZ	EUR	0,6300	0,6550	0,6100	415,2500	2	0,6550	675	0,6400	13.500	0,6700	13.500
Certificate	DE000CE6DQ12	NOVAR94.07TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3600	13.500	3,3900	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								103,1600	500.000		
Certificate	NL0011997358	NOVON 192.TL OPENH	EUR	14,5500	14,5500	14,4500			14,4500		14,3700	2.000	14,5200	2.000
Certificate	DE000CE6CMD3	NOVON 249.TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	22.500	0,4700	22.500
Certificate	NL0012431605	NOVON 263.TL OPENH	EUR	5,8600	5,8600	5,7800			5,7800		5,7000	2.000	5,8500	2.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0011407184	NOVON 365.TS OPENH	EUR	16,4600	16,6000	16,4600			16,6000		16,5200	2.000	16,6700	2.000
Certificate	NL0012583611	NOVON 414.TS OPENH	EUR	23,8100	23,9100	23,8100			23,9100		23,8300	2.000	23,9800	2.000
Certificate	NL0012094098	NOVON152.1TL OPENH	EUR	19,4300	19,4300	19,3200			19,3200		19,2400	2.000	19,3900	2.000
Certificate	NL0011989132	NOVON173.2TL OPENH	EUR	16,8500	16,8500	16,7500			16,7500		16,6700	2.000	16,8200	2.000
Certificate	NL0011997341	NOVON202.3TL OPENH	EUR	13,3000	13,3000	13,2000			13,2000		13,1200	2.000	13,2700	2.000
Certificate	DE000CE6CBD6	NOVON203.2TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	22.500	1,0800	22.500
Certificate	NL0011997770	NOVON207.4TL OPENH	EUR	12,6800	12,6800	12,5700			12,5700		12,4900	2.000	12,6400	2.000
Certificate	NL0011997929	NOVON212.5TL OPENH	EUR	12,0600	12,0600	11,9500			11,9500		11,8700	2.000	12,0200	2.000
Certificate	NL0011998018	NOVON217.6TL OPENH	EUR	11,4300	11,4300	11,3300			11,3300		11,2500	2.000	11,4000	2.000
Certificate	NL0012201354	NOVON222.6TL OPENH	EUR	10,7900	10,7900	10,7200			10,7200		10,6400	2.000	10,7900	2.000
Certificate	DE000CE6CBV8	NOVON225.2TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	22.500	0,7800	22.500
Certificate	NL0012208847	NOVON232.7TL OPENH	EUR	9,5600	9,5600	9,4900			9,4900		9,4100	2.000	9,5600	2.000
Certificate	NL0012210678	NOVON242.8TL OPENH	EUR	8,3600	8,3600	8,2600			8,2600		8,1800	2.000	8,3300	2.000
Certificate	NL0012240204	NOVON252.7TL OPENH	EUR	7,1500	7,1500	7,0400			7,0400		6,9600	2.000	7,1100	2.000
Certificate	NL0012431613	NOVON257.9TL OPENH	EUR	6,4700	6,4700	6,4100			6,4100		6,3300	2.000	6,4800	2.000
Certificate	NL0012432124	NOVON273.1TL OPENH	EUR	4,6200	4,6200	4,5500			4,5500		4,4700	2.000	4,6200	2.000
Certificate	DE000CE6EBC4	NOVON274.9TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	22.500	0,1300	22.500
Certificate	NL0012434856	NOVON282.3TL OPENH	EUR											
Certificate	NL0012613970	NOVON291.4TL OPENH	EUR											
Certificate	NL0012912042	NOVON294.2TS OPENH	EUR	5,9300	6,0700	5,9300			6,0700		5,9900	2.000	6,1400	2.000
Certificate	NL0012909725	NOVON310.9TS OPENH	EUR	8,4400	8,5500	8,4400			8,5500		8,4700	2.000	8,6200	2.000
Certificate	NL0012585327	NOVON314.7TS OPENH	EUR	9,0100	9,1100	9,0100			9,1100		9,0300	2.000	9,1800	2.000
Certificate	NL0012585319	NOVON319.7TS OPENH	EUR	9,7500	9,8500	9,7500			9,8500		9,7700	2.000	9,9200	2.000
Certificate	NL0012565428	NOVON324.2TS OPENH	EUR	10,3800	10,5200	10,3800			10,5200		10,4400	2.000	10,5900	2.000
Certificate	NL0012562151	NOVON333.6TS OPENH	EUR	11,8200	11,9200	11,8200			11,9200		11,8400	2.000	11,9900	2.000
Certificate	NL0012583637	NOVON349.5TS OPENH	EUR	14,1800	14,2800	14,1800			14,2800		14,2000	2.000	14,3500	2.000
Certificate	NL0012601868	NOVON349.6TS OPENH	EUR	14,1700	14,3100	14,1700			14,3100		14,2300	2.000	14,3800	2.000
Certificate	NL0012598593	NOVON350.2TS OPENH	EUR	14,2700	14,4100	14,2700			14,4100		14,3300	2.000	14,4800	2.000
Certificate	NL0012846687	NOVON350.4TS OPENH	EUR	14,2800	14,4200	14,2800			14,4200		14,3400	2.000	14,4900	2.000
Certificate	NL0011933973	NOVON350.8TS OPENH	EUR	14,3800	14,4800	14,3800			14,4800		14,4000	2.000	14,5500	2.000
Certificate	NL0012545685	NOVON361.2TS OPENH	EUR	15,9000	16,0400	15,9000			16,0400		15,9600	2.000	16,1100	2.000
Certificate	NL0012556153	NOVON382.8TS OPENH	EUR	19,1200	19,2600	19,1200			19,2600		19,1800	2.000	19,3300	2.000
Certificate	NL0012583629	NOVON384.2TS OPENH	EUR	19,3700	19,4700	19,3700			19,4700		19,3900	2.000	19,5400	2.000
Certificate	NL0012536718	NOVON390.2TS OPENH	EUR	20,2600	20,3600	20,2600			20,3600		20,2800	2.000	20,4300	2.000
Certificate	NL0012523922	NOVON390.9TS OPENH	EUR	20,3200	20,4600	20,3200			20,4600		20,3800	2.000	20,5300	2.000
Certificate	NL0012556146	NOVON412.6TS OPENH	EUR	23,5500	23,6900	23,5500			23,6900		23,6100	2.000	23,7600	2.000
Certificate	NL0012556138	NOVON432.4TS OPENH	EUR	26,5100	26,6500	26,5100			26,6500		26,5700	2.000	26,7200	2.000
Certificate	DE000CE6CQK6	NSTEC 23.4TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	50	1,8300	50
Certificate	DE000CE6CNT7	NSTEC 28.5TL OPENZ	EUR	1,2200	1,2300	1,2200	610,0000	1	1,2300	500	1,2200	50	1,2400	50
Certificate	DE000CE6CQR4	NSTEC20.89TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50	2,1200	50
Certificate	DE000CE6CNU5	NSTEC25.91TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50	1,5400	50
Certificate	DE000CV421C7	NSTEC31.17TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,2600	12	7,4400	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	207,8200	207,8200	207,8200			207,8200		207,8200	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	204,6800	204,6800	204,6800			204,6800		204,6800	1.500		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	50.000	18,4600	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	50.000	17,6900	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	16,0500	16,9800	16,0500	2006,2500	1	16,9800	125	16,9700	50.000	16,9900	50.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3700	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	30.000	14,3900	30.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	50.000	15,9400	50.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	50.000	13,2000	50.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	40.000	13,3300	40.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	50.000	14,8000	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	30.000	12,2700	30.000
Certificate	DE000CO5A9F1	NTFLX 240TL OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	50.000	13,6000	50.000
Certificate	DE000CO5A6F7	NTFLX 240TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	50.000	12,0300	50.000
Certificate	DE000CO5A1Z6	NTFLX 250TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	50.000	11,0800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	40.000	10,7600	40.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	50.000	12,0100	50.000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5600	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3400	50.000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7100	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	50.000	10,5500	50.000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	40.000	8,2500	40.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8800	50.000
Certificate	DE000CQ5BAJ5	NTFLX 300TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	5,1700	6,2600	4,7500	7642,1900	6	6,2600	1477	6,2500	50.000	6,2700	50.000
Certificate	DE000CQ5BAK3	NTFLX 320TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5900	50.000
Certificate	DE000CQ5BAL1	NTFLX 330TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8100	50.000
Certificate	DE000CQ5B1J9	NTFLX 330TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Certificate	DE000CQ5B1K7	NTFLX 340TL OPENC	EUR	2,5400	3,7800	2,2800	3610,6400	6	3,7800	1368	3,7700	50.000	3,7900	50.000
Certificate	DE000CQ5BAM9	NTFLX 340TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	DE000CQ5BES8	NTFLX 350TL OPENC	EUR	2,0500	2,9900	2,0500	6521,0500	1	2,9900	3181	2,9800	50.000	3,0000	50.000
Certificate	DE000CQ5B1L5	NTFLX 370TS OPENC	EUR								0,1800	25.000	0,2900	25.000
Certificate	DE000CQ5BAQ0	NTFLX 380TS OPENC	EUR								2,8700	50.000	2,8900	50.000
Certificate	DE000CQ5B1M3	NTFLX 380TS OPENC	EUR								0,1800	50.000	0,2900	50.000
Certificate	DE000CQ5BAR8	NTFLX 390TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	50.000	3,3000	50.000
Certificate	DE000CQ5B1N1	NTFLX 390TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7300	50.000
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50.000	4,2100	50.000
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50.000	1,5800	50.000
Certificate	DE000CQ5BET6	NTFLX 410TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4500	50.000
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR	202,7100	202,7100	202,7100			202,7100		202,7100	1.500		
Certificate	NL001173779	NTFLX 79.6TL OPENH	EUR	25,1300	26,9000	25,1300			26,9000		26,9000	10.000		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR	185,0600	185,0600	185,0600			185,0600		185,0600	1.500		
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR	182,9800	182,9800	182,9800			182,9800		182,9800	1.500		
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR	24,7700	24,7700	24,7700			24,7700		24,7700	1.500		
Certificate	NL0011996129	NTFLX116.4TL OPENH	EUR	22,5200	24,3000	22,5200			24,3000		24,3000	10.000		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CV89A88	NTFLX250.4TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	80.000	5,6700	80.000
Certificate	DE000CV89A96	NTFLX300.5TL OPENZ	EUR	2,6900	3,5450	2,6900	538,0000	1	3,5450	200	3,5400	80.000	3,5500	80.000
Certificate	DE000CV89AA0	NTFLX320.5TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	80.000	2,7000	80.000
Certificate	NL0012784920	NTFLX336.8BS OPENB	EUR											
Certificate	DE000CV89CL3	NTFLX340.5TL OPENZ	EUR	1,4500	1,8550	1,4500	1527,5000	3	1,8550	1000	1,8500	80.000	1,8600	80.000
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	NL0012783054	NTFLX371.1BS OPENB	EUR	0,4400	0,4400	0,4400	19,3600	1	0,4400	44				
Certificate	NL0012792931	NTFLX387.3TS OPENB	EUR	5,0350	5,0350	5,0350					5,0200	1.500	5,0500	1.500
Certificate	NL0012792717	NTFLX389.7BS OPENB	EUR	1,6400	1,6400	0,6850	1454,0000	7	0,6850	1130	0,6800	1.500	0,6900	1.500
Certificate	DE000CV899B5	NTFLX399.9TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	80.000	0,7900	80.000
Certificate	NL0012970362	NTFLX406.6TS OPENB	EUR	6,9050	6,9050	6,9050			6,9050		6,8900	1.500	6,9200	1.500
Certificate	DE000CV899C3	NTFLX449.9TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	80.000	2,8700	80.000
Certificate	NL0011910500	NTFLX82.14BL OPENB	EUR	25,6300	25,6300	25,6300			25,6300		25,6300	1.500		
Certificate	DE000CR95F41	NTFLX89.68TL OPENZ	EUR	25,3200	25,3200	25,3200			25,3200		25,3200	40.000		
Certificate	NL0011915574	NTFLX99.81BL OPENB	EUR	24,1300	24,1300	24,1300			24,1300		24,1300	1.500		
Certificate	DE000CN6GJ84	NTR 37.08TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1300	40.000		
Certificate	DE000CE6DY29	NTR 42.15TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7900	42.500		
Certificate	NL0012778725	NVDA 339TS OPENB	EUR	94,9850	94,9850	94,9850			94,9850		94,9700	2.500	95,0000	2.500
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	173,6600	173,6600	173,6600			173,6600		173,6600	2.000		
Certificate	NL0012032270	NVDA 78.5BL OPENB	EUR	158,3400	158,3400	158,3400			158,3400		158,3400	2.000		
Certificate	NL0012037444	NVDA 88.1TL OPENB	EUR	156,5100	156,5100	156,5100			156,5100		156,5100	2.500		
Certificate	NL0012788350	NVDA 275.1BS OPENB	EUR	9,1050	9,1050	9,1050			9,1050		9,0800	2.000	9,1300	2.000
Certificate	NL0012784276	NVDA 282.5TS OPENB	EUR	41,7250	41,7250	41,7250			41,7250		41,7100	2.500	41,7400	2.500
Certificate	NL0012969588	NVDA 288.8BS OPENB	EUR	20,7650	20,7650	20,7650			20,7650		20,7400	2.000	20,7900	2.000
Certificate	NL0012016869	NVDA 64.37BL OPENB	EUR	170,3300	170,3300	170,3300			170,3300		170,3300	2.000		
Certificate	NL0012024525	NVDA 67.65BL OPENB	EUR	167,5500	167,5500	167,5500			167,5500		167,5500	2.000		
Certificate	NL0012032296	NVDA 86.65BL OPENB	EUR	151,4300	151,4300	151,4300			151,4300		151,4300	2.000		
Certificate	NL0011799002	NXP1 73.3TL OPENB	EUR	39,0950	39,0950	39,0950			39,0950		39,0700	500	39,1200	500
Certificate	NL0011910658	NXP1 84.5TL OPENB	EUR	30,4850	30,4850	30,4850			30,4850		30,4600	500	30,5100	500
Certificate	NL0012020101	NXP1 89.2TL OPENB	EUR	29,5100	29,5100	26,7900	22442,1100	6	26,8150	829	26,7900	500	26,8400	500
Certificate	NL0011443965	NYRST 11.4TS OPENB	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	2.500	1,4800	2.500
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	2,0300	2,0300	2,0200			2,0200		2,0100	2.500	2,0300	2.500
Certificate	DE000CD63CQ5	NYRST 2.74TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1.350	0,4600	1.350
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	2.500	0,3900	2.500
Certificate	DE000CD62516	NYRST 3.32TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	1.350	0,3500	1.350
Certificate	DE000CE6CFP1	NYRST 3.74TL OPENZ	EUR	0,2700	0,2700	0,2600	1350,0000	1	0,2600	5000	0,2500	170.705	0,2700	1.350
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	2.500	1,1700	1.000
Certificate	DE000CD62MR4	NYRST 4.13TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	6.000	0,2000	1.350
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,1600	0,1600	0,1600			0,1600		0,1600	2.500		
Certificate	NL0012267785	NYRST 4.62TL 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	DE000CD63EK4	NYRST 4.67TL OPENZ	EUR											
Certificate	DE000CV89FR3	NYRST 4.98TS OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	1.350	0,1300	1.350
Certificate	DE000CV894B6	NYRST 5.43TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1.350	0,2300	1.350
Certificate	DE000CV88566	NYRST 6.36TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1.350	0,4300	1.350
Certificate	DE000CE6FMC8	NYRST 7.29TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	1.350	0,6300	1.350
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	2.500	2,5800	2.500
Certificate	DE000CE6CAH9	OAT 129.8TL OPENZ	EUR	24,9900	24,9900	24,9900			24,9900		24,9700	5.000	25,0000	5.000
Certificate	DE000CE6CAJ5	OAT 137.7TL OPENZ	EUR	17,3300	17,3300	17,3300			17,3300		17,3100	5.000	17,3400	5.000
Certificate	DE000CE6CAL1	OAT 157.8TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	5.000	9,5200	5.000
Certificate	DE000CV87RM3	OAT 167.6TS OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,4900	5.000	19,5200	5.000
Certificate	NL0012053086	OCI 15TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1600	20.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	7,4250	7,4450	7,4250			7,4450		7,4200	1.000	7,4700	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	6,5050	6,5250	6,5050			6,5250		6,5000	1.000	6,5500	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	5,5850	5,6050	5,5850			5,6050		5,5800	1.000	5,6300	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	16,3450	16,3650	16,3450			16,3650		16,3400	1.000	16,3900	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	15,3350	15,3550	15,3350			15,3550		15,3300	1.000	15,3800	1.000
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	12,3650	12,3850	12,3650			12,3850		12,3600	1.000	12,4100	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	11,3350	11,3550	11,3350			11,3550		11,3300	1.000	11,3800	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	9,4150	9,4350	9,4150			9,4350		9,4100	1.000	9,4600	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	8,4550	8,4750	8,4550			8,4750		8,4500	1.000	8,5000	1.000
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	4,6550	4,6750	4,6550			4,6750		4,6500	1.000	4,7000	1.000
Certificate	NL0012790497	OCI 22.9TL OPENB	EUR	3,7250	3,7450	3,7250			3,7450		3,7200	1.000	3,7700	1.000
Certificate	NL0012970263	OCI 23.9TL OPENB	EUR	2,8150	2,8350	2,8150			2,8350		2,8100	1.000	2,8600	1.000
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	3,0350	3,0350	2,9850			2,9850		2,9600	1.000	3,0100	1.000
Certificate	NL0012790356	OCI 27.4TS OPENB	EUR	4,5750	4,5750	4,5250			4,5250		4,5000	1.000	4,5500	1.000
Certificate	NL0012792402	OCI 28.9TS OPENB	EUR	6,2050	6,2050	5,8100	14292,0000	4	6,1550	2400	6,1300	1.000	6,1800	1.000
Certificate	NL0011735576	OCI 10.82TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20.000	1,5400	20.000
Certificate	DE000CN6LHQ5	OCI 11.43TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,1900	125	14,2900	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.86BL OPENB	EUR	12,5450	12,5650	12,5450			12,5650		12,5400	1.000	12,5900	1.000
Certificate	NL0011997010	OCI 13.05TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	20.000	1,3400	20.000
Certificate	DE000CE6E920	OCI 13.19TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,9600	125	12,0600	125
Certificate	DE000CD63RU5	OCI 13.52TL OPENZ	EUR	12,2500	12,2500	12,2500			12,2500		12,2000	125	12,3000	125
Certificate	NL0012049332	OCI 13.54TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	20.000	1,2900	20.000
Certificate	DE000CD646B2	OCI 14.19TL OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9500	125	11,0500	125
Certificate	DE000CD646L1	OCI 14.56TL OPENZ	EUR	11,2600	11,2600	11,2600			11,2600		11,2100	125	11,3100	125
Certificate	NL0012100952	OCI 14.94BL OPENB	EUR	10,4750	10,4950	10,4750			10,4950		10,4700	1.000	10,5200	1.000
Certificate	DE000CD64722	OCI 15.19TL OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9500	125	10,0500	125
Certificate	NL0012437743	OCI 15.56TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1100	20.000
Certificate	NL0012687214	OCI 15.97BL OPENB	EUR	9,4450	9,4650	9,4450			9,4650		9,4400	1.000	9,4900	1.000
Certificate	NL0012438311	OCI 16.05TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20.000	1,0600	20.000
Certificate	DE000CE6EKG6	OCI 16.18TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		8,9600	125	9,0600	125
Certificate	DE000CE6EN55	OCI 16.66TL OPENZ	EUR	9,2700	9,2700	9,2700			9,2700		9,2200	125	9,3200	125
Certificate	NL0012439715	OCI 16.89TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20.000	0,9900	20.000
Certificate	NL0012492631	OCI 16.98BL OPENB	EUR	8,4350	8,4550	8,4350			8,4550		8,4300	1.000	8,4800	1.000
Certificate	NL0012439707	OCI 17.39TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20.000	0,9400	20.000
Certificate	DE000CE6ENR7	OCI 17.68TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,4600	125	7,5600	125
Certificate	NL0012603690	OCI 17.89TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,9000	20.000
Certificate	NL0012781413	OCI 17.98BL OPENB	EUR	7,4350	7,4550	7,4350			7,4550		7,4300	1.000	7,4800	1.000
Certificate	NL0012605992	OCI 18.39TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20.000	0,8500	20.000
Certificate	DE000CV88FS3	OCI 18.67TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,4700	125	6,5700	125
Certificate	DE000CV88FN4	OCI 18.76TL OPENZ	EUR	7,5800	7,5800	7,2600	568,5000	1	7,2600	75	7,2100	125	7,3100	125
Certificate	NL0012608095	OCI 18.88TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8100	20.000
Certificate	NL0012783542	OCI 18.99BL OPENB	EUR	6,4350	6,4550	6,4350			6,4550		6,4300	1.000	6,4800	1.000
Certificate	NL0012615652	OCI 19.39TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7600	20.000
Certificate	NL0012615645	OCI 19.89TL OPENH	EUR	0,7100	0,7100	0,7000			0,7000		0,6900	20.000	0,7100	20.000
Certificate	NL0012786941	OCI 19.99BL OPENB	EUR	5,4350	5,4550	5,4350			5,4550		5,4300	1.000	5,4800	1.000
Certificate	NL0012846711	OCI 20.39TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6700	20.000
Certificate	DE000CV88TY2	OCI 20.66TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	125	4,5900	125
Certificate	DE000CV88UL7	OCI 20.86TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2100	125	5,3100	125
Certificate	NL0012789721	OCI 20.99BL OPENB	EUR	4,4350	4,4550	4,4350			4,4550		4,4300	1.000	4,4800	1.000
Certificate	NL0012789739	OCI 21.99BL OPENB	EUR	3,4250	3,4450	3,4250			3,4450		3,4200	1.000	3,4700	1.000
Certificate	NL0012861496	OCI 22.38TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20.000	0,4900	20.000
Certificate	DE000CV88WT6	OCI 22.66TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5200	125	2,6200	125
Certificate	NL0012861488	OCI 22.89TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20.000	0,4400	20.000
Certificate	DE000CV892J3	OCI 22.96TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2100	125	3,3100	125
Certificate	NL0012790646	OCI 22.99BL OPENB	EUR	2,4250	2,7800	2,4250	9310,0000	4	2,4450	3500	2,4200	1.000	2,4700	1.000
Certificate	NL0012912059	OCI 23.39TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	20.000	0,4000	20.000
Certificate	NL0012969950	OCI 23.98BL OPENB	EUR											
Certificate	NL0012970958	OCI 23.99BL OPENB	EUR	1,4300	1,8300	1,4300	7653,0000	5	1,4500	4500	1,4200	1.000	1,4700	1.000
Certificate	NL0012846703	OCI 24.81TS OPENH	EUR											
Certificate	NL0012367783	OCI 25.18TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	200.000	0,2900	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	NL0012512396	OCI 25.82BS OPENB	EUR	1,1950	1,1950	0,7400	740,0000	1	1,1450	1000	1,1200	1,000	1,1700	1,000
Certificate	NL0012862510	OCI 25.83TS OPENH	EUR	0,3800	0,3800	0,3700			0,3700		0,3600	20,000	0,3800	20,000
Certificate	DE000CV42A77	OCI 26.17TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	125	1,3900	125
Certificate	NL0012862502	OCI 26.33TS OPENH	EUR	0,4300	0,4300	0,4200			0,4200		0,4100	20,000	0,4300	20,000
Certificate	NL0012549976	OCI 27.43TS OPENH	EUR	0,5600	0,5600	0,5500			0,5500		0,5400	20,000	0,5600	20,000
Certificate	DE000CV88T29	OCI 28.16TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	125	3,3400	125
Certificate	NL0012787402	OCI 28.32BS OPENB	EUR	3,6850	3,6850	3,6350			3,6350		3,6100	1,000	3,6600	1,000
Certificate	NL0012864847	OCI 29.84TS OPENH	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	20,000	0,8200	20,000
Certificate	NL0012861462	OCI 30.32TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	20,000	0,8800	20,000
Certificate	NL0012790083	OCI 30.81BS OPENB	EUR	6,1850	6,1850	6,1350			6,1350		6,1100	1,000	6,1600	1,000
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	67,100	10,7700	67,100
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	155,600	2,4100	155,600
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	32,9750	32,9750	32,9750			32,9750		32,8900	8,000	33,0600	8,000
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1640	0,1640	0,1640	1640,0000	1	0,1640	10000	0,1620	1,580,400	0,1660	1,580,400
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	3,7080	3,7080	3,7080			3,7080		3,6810	25,000	3,7340	25,000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	75,000	11,4100	75,000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	16,0200	16,0200	16,0200			16,0200		15,9600	10,000	16,0800	10,000
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000,000	0,0100	2,499,999
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1340	0,1340	0,1340			0,1340		0,1320	2,589,100	0,1360	2,499,399
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	259,900	2,7000	259,900
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0088	0,0088	0,0088			0,0088		0,0083	200,000	0,0093	200,000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,6930	0,6930	0,6930			0,6930		0,6900	200,000	0,6950	200,000
Certificate	NL0011636956	OILCR 27TL OPENB	EUR	35,2600	35,2600	35,2600			35,2600		35,2500	20,000	35,2700	20,000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	25,000	9,0000	25,000
Certificate	NL0012531644	OILCR 54TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	30,000	11,9500	30,000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR											
Certificate	LU1757118648	OILCR 67TCIOPENS	EUR											
Certificate	LU1757118721	OILCR 70TCIOPENS	EUR											
Certificate	NL0012792758	OILCR 71TS OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	20,000	8,9500	20,000
Certificate	NL0012783674	OILCR 74TS OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	20,000	11,7300	20,000
Certificate	NL0012861215	OILCR 100TS OPENH	EUR	31,0700	31,0700	31,0700			31,0700		31,0500	30,000	31,0800	30,000
Certificate	NL0012312748	OILCR 16.4TL OPENH	EUR	42,9300	42,9300	42,9300			42,9300		42,9100	30,000	42,9400	30,000
Certificate	NL0011535539	OILCR 35.9TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	20,000	28,2800	20,000
Certificate	NL0012274302	OILCR 40.2TL OPENB	EUR	24,3900	24,8900	24,3900	2439,0000	1	24,8900	100	24,8800	20,000	24,9000	20,000
Certificate	DE000CD62DY9	OILCR 41.4TL OPENZ	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	10,000	21,6200	10,000
Certificate	NL0011528021	OILCR 42.2TL OPENB	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	20,000	23,3200	20,000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8200	30,000	20,8500	30,000
Certificate	DE000CE6FH52	OILCR 53.4TL OPENZ	EUR	11,1700	11,4200	11,1700	223,4000	1	11,4200	20	11,4100	10,000	11,4200	10,000
Certificate	NL0012508196	OILCR 54.3TL OPENB	EUR	13,2600	13,7700	13,2600	1326,0000	1	13,7700	100	13,7600	20,000	13,7800	20,000
Certificate	NL0012508394	OILCR 55.3TL OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	20,000	12,9900	20,000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	7,6800	8,1800	7,6800			8,1800		8,1700	25,000	8,1800	25,000
Certificate	DE000CV4YR87	OILCR 56.3TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	10,000	8,9700	10,000
Certificate	NL0012511794	OILCR 56.4TL OPENB	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	20,000	12,1600	20,000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CV426N3	OILCR 57.3TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	10,000	8,1200	10,000
Certificate	NL0012551188	OILCR 57.4TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	30,000	9,1400	30,000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012695977	OILCR 58.4TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	20,000	10,5800	20,000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR											
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012688808	OILCR 59.5TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	20,000	9,7500	20,000
Certificate	NL0012690028	OILCR 60.5TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	20,000	8,9700	20,000
Certificate	NL0012775001	OILCR 61.48L OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20,000	4,5800	20,000
Certificate	NL0012775191	OILCR 61.5TL OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	20,000	8,1700	20,000
Certificate	NL0012780985	OILCR 62.4TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	20,000	7,4300	20,000
Certificate	NL0012781454	OILCR 63.4TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20,000	6,6500	20,000
Certificate	NL0012970040	OILCR 64.7TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	20,000	5,6600	20,000
Certificate	NL0012970057	OILCR 65.4TS OPENB	EUR											
Certificate	NL0012969299	OILCR 66.8TS OPENB	EUR											
Certificate	NL0012794499	OILCR 68.2TS OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	20,000	6,3900	20,000
Certificate	NL0012793269	OILCR 69.6TS OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	20,000	7,6600	20,000
Certificate	NL0012792600	OILCR 72.5TS OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	20,000	10,3100	20,000
Certificate	NL0012562094	OILCR 72.8TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	30,000	7,3000	30,000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR											
Certificate	LU1756857741	OILCR 75.5TCIOPENS	EUR	8,6700	8,6700	8,1400			8,1400		8,1300	35,000	8,1400	25,000
Certificate	NL0012776884	OILCR 75.9BS OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	20,000	8,0900	20,000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20,000	13,6400	20,000
Certificate	NL0012783468	OILCR 77.9BS OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	20,000	9,7900	20,000
Certificate	NL0011246665	OILCR 78.2TS OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	20,000	15,5400	20,000
Certificate	NL0012791321	OILCR 81.9BS OPENB	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	20,000	13,1900	20,000
Certificate	NL0012312730	OILCR19.49TL OPENH	EUR	40,3800	40,3800	40,3800			40,3800		40,3600	30,000	40,3900	30,000
Certificate	NL0012312722	OILCR22.58TL OPENH	EUR	37,8300	37,8300	37,8300			37,8300		37,8100	30,000	37,8400	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011636741	OILCR26.36BL OPENB	EUR	34,5000	34,5000	34,5000			34,5000		34,4900	20,000	34,5100	20,000
Certificate	NL0011598222	OILCR27.77TL OPENH	EUR	33,7800	33,7800	33,7800			33,7800		33,7600	30,000	33,7900	30,000
Certificate	NL0012312714	OILCR29.16TL OPENH	EUR	32,4100	32,4100	32,4100			32,4100		32,3900	30,000	32,4200	30,000
Certificate	NL0011727649	OILCR29.93TL OPENH	EUR	32,0100	32,0100	32,0100			32,0100		31,9900	30,000	32,0200	30,000
Certificate	NL0011422308	OILCR30.91TL OPENH	EUR	31,2100	31,2100	31,2100			31,2100		31,1900	30,000	31,2200	30,000
Certificate	NL0011422290	OILCR34.07TL OPENH	EUR	28,6300	28,6300	28,6300			28,6300		28,6100	30,000	28,6400	30,000
Certificate	DE000CE6CP71	OILCR38.27TL OPENZ	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	10,000	24,2700	10,000
Certificate	NL0011727565	OILCR38.28TL OPENH	EUR	25,2000	25,2000	25,2000			25,2000		25,1800	30,000	25,2100	30,000
Certificate	NL0011244322	OILCR39.15TL OPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4700	30,000	24,5000	30,000
Certificate	DE000CD62HE2	OILCR39.31TL OPENZ	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	10,000	23,3900	10,000
Certificate	DE000CD62FL1	OILCR40.32TL OPENZ	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	10,000	22,5300	10,000
Certificate	NL0011727540	OILCR40.37TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4800	30,000	23,5100	30,000
Certificate	NL0011244314	OILCR41.79TL OPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3100	30,000	22,3400	30,000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	21,9800	21,9800	21,9800			21,9800		21,9600	30,000	21,9900	30,000
Certificate	NL0011531124	OILCR42.14BL OPENB	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	20,000	21,1200	20,000
Certificate	DE000CN6HR83	OILCR42.43TL OPENZ	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	10,000	20,7500	10,000
Certificate	NL0011727524	OILCR42.46TL OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7700	30,000	21,8000	30,000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2600	30,000	21,2900	30,000
Certificate	DE000CN6HR75	OILCR43.44TL OPENZ	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	10,000	19,8900	10,000
Certificate	NL0011727516	OILCR43.51TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9200	30,000	20,9500	30,000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	20,4200	20,4200	20,4200			20,4200		20,4000	30,000	20,4300	30,000
Certificate	NL0012310296	OILCR44.23TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9700	30,000	20,0000	30,000
Certificate	DE000CN6HR67	OILCR44.44TL OPENZ	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	10,000	19,0400	10,000
Certificate	DE000CE6DRM1	OILCR45.35TL OPENZ	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	10,000	18,2700	10,000
Certificate	NL0012372353	OILCR45.67TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7800	30,000	18,8100	30,000
Certificate	DE000CE6DTG9	OILCR46.37TL OPENZ	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	10,000	17,4000	10,000
Certificate	NL0012276505	OILCR46.44BL OPENB	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	20,000	17,2700	20,000
Certificate	NL0012434203	OILCR46.67TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9600	30,000	17,9900	30,000
Certificate	DE000CE6EOK1	OILCR47.35TL OPENZ	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10,000	16,5700	10,000
Certificate	DE000CE6EN22	OILCR48.35TL OPENZ	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	10,000	15,7200	10,000
Certificate	NL0012439418	OILCR48.37TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5500	30,000	16,5800	30,000
Certificate	DE000CE6EW05	OILCR49.38TL OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	10,000	14,8500	10,000
Certificate	NL0012494975	OILCR49.53BL OPENB	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	20,000	14,6400	20,000
Certificate	NL0012525786	OILCR50.02TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2000	30,000	15,2300	30,000
Certificate	DE000CE6EXG9	OILCR50.34TL OPENZ	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	10,000	14,0300	10,000
Certificate	NL0012497036	OILCR50.55BL OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	20,000	13,7800	20,000
Certificate	NL0012501415	OILCR51.28BL OPENB	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	20,000	13,1600	20,000
Certificate	DE000CE6FE89	OILCR51.33TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	10,000	13,2000	10,000
Certificate	NL0012529333	OILCR51.99TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	30,000	13,6000	30,000
Certificate	DE000CE6FE97	OILCR52.33TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	10,000	12,3300	10,000
Certificate	NL0012508220	OILCR53.32BL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	20,000	11,4300	20,000
Certificate	NL0012508253	OILCR54.32BL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	20,000	10,5800	20,000
Certificate	DE000CE6FHH7	OILCR54.32TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10,000	10,6600	10,000
Certificate	DE000CE6FHJ3	OILCR55.32TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	10,000	9,8100	10,000
Certificate	NL0012508832	OILCR55.34BL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	20,000	9,7100	20,000
Certificate	NL0012548465	OILCR55.44TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	30,000	10,7600	30,000
Certificate	NL0012512131	OILCR56.35BL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	20,000	8,8600	20,000
Certificate	NL0012695811	OILCR57.37BL OPENB	EUR	7,9200	7,9800	7,9200	253,4400	1	7,9800	32	7,9700	19,968	7,9900	20,000
Certificate	NL0012696256	OILCR58.39BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	20,000	7,1300	20,000
Certificate	DE000CV87HA9	OILCR59.29TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10,000	6,4400	10,000
Certificate	NL0012613574	OILCR59.33TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	30,000	7,5500	30,000
Certificate	NL0012689723	OILCR59.38BL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	20,000	6,2900	20,000
Certificate	NL0012690176	OILCR60.39BL OPENB	EUR	4,9900	5,4600	4,8500	13114,2500	15	5,4300	2630	5,4200	19,825	5,4400	20,000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR											
Certificate	DE000CV88186	OILCR61.32TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	10,000	4,7100	10,000
Certificate	NL0012613566	OILCR61.34TL OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	30,000	5,8900	30,000
Certificate	NL0012613558	OILCR62.34TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	30,000	5,0700	30,000
Certificate	NL0012781280	OILCR62.41BL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20,000	3,7200	20,000
Certificate	DE000CV88B62	OILCR63.29TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	10,000	3,0500	10,000
Certificate	NL0012613541	OILCR63.35TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	30,000	4,2400	30,000
Certificate	NL0012782031	OILCR63.41BL OPENB	EUR	2,5900	2,9500	2,3200	44087,4000	8	2,8600	17820	2,8500	18,950	2,8700	20,000
Certificate	NL0012911861	OILCR67.15TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	30,000	2,3700	30,000
Certificate	NL0012969430	OILCR67.91BS OPENB	EUR	1,2400	1,3600	1,2400	2965,3200	6	1,3000	2302	1,2900	18,950	1,3100	18,748
Certificate	NL0012911853	OILCR68.15TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	30,000	3,2500	30,000
Certificate	DE000CV89D36	OILCR68.88TS OPENZ	EUR	2,5300	2,5300	2,1700	470,0000	2	2,2050	200	2,2000	10,000	2,2100	10,000
Certificate	NL0012911846	OILCR69.15TS OPENH	EUR	4,6500	4,6500	4,1100	9210,0000	2	4,1100	2000	4,0900	30,000	4,1200	30,000
Certificate	NL0012793129	OILCR69.91BS OPENB	EUR	3,6100	3,6100	3,0100	10695,0000	2	3,0100	3000	3,0000	20,000	3,0200	20,000
Certificate	NL0012909444	OILCR70.15TS OPENH	EUR	5,5200	5,5200	4,9700	7867,5000	2	4,9700	1500	4,9500	30,000	4,9800	30,000
Certificate	DE000CV894E0	OILCR70.88TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	10,000	3,9100	10,000
Certificate	NL0012909436	OILCR71.15TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	30,000	5,8500	30,000
Certificate	NL0012793137	OILCR71.91BS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	20,000	4,7100	20,000
Certificate	NL0012909428	OILCR72.15TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	30,000	6,7300	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z6P8	OILCR72.88TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	10.000	5,6100	10.000
Certificate	NL0012562086	OILCR73.79TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	30.000	8,1600	30.000
Certificate	NL0012677207	OILCR73.918S OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	20.000	6,4000	20.000
Certificate	DE000CV87E58	OILCR74.86TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	10.000	7,2900	10.000
Certificate	NL0012613491	OILCR74.94TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	30.000	9,1600	30.000
Certificate	NL0012613483	OILCR75.94TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0100	30.000	10,0400	30.000
Certificate	DE000CD616H2	OILCR76.87TS OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	10.000	8,9900	10.000
Certificate	NL0012613475	OILCR76.93TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8800	30.000	10,9100	30.000
Certificate	LU1756396328	OILCR77.75TPIOPENS	EUR	10,5200	10,5200	9,9800			9,9800		9,9700	35.000	9,9800	25.000
Certificate	NL0012551154	OILCR78.58TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3200	30.000	12,3500	30.000
Certificate	DE000CV4ZR94	OILCR78.87TS OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	10.000	10,6900	10.000
Certificate	NL0012787238	OILCR79.898S OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	20.000	11,4800	20.000
Certificate	DE000CV4ZRA3	OILCR80.87TS OPENZ	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	10.000	12,3900	10.000
Certificate	NL0012861231	OILCR81.04TS OPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4600	30.000	14,4900	30.000
Certificate	DE000CV4ZR55	OILCR82.88TS OPENZ	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	10.000	14,0900	10.000
Certificate	NL0012565113	OILCR83.78TS OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8700	30.000	16,9000	30.000
Certificate	NL0012565105	OILCR88.73TS OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2000	30.000	21,2300	30.000
Certificate	DE000CV88H25	OILCR92.86TS OPENZ	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	10.000	22,5600	10.000
Certificate	NL0012861223	OILCR95.01TS OPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6800	30.000	26,7100	30.000
Certificate	NL0012613467	OILCR99.87TS OPENH	EUR	30,9500	30,9500	30,9500			30,9500		30,9300	30.000	30,9600	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,1100	9,2500	9,1100			9,2500		9,2500	5.000		
Certificate	DE000CD64FK9	OJ 1.16TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6100	3.500	3,6600	3.500
Certificate	DE000CV508F3	OJ 1.37TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	3.500	1,9400	3.500
Certificate	DE000CV4ZH96	OJ 1.056TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4600	3.500	4,5100	3.500
Certificate	DE000CE6DB84	OJ 1.267TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	3.500	2,7600	3.500
Certificate	DE000CV4ZHC0	OJ 1.723TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	3.500	2,3200	3.500
Certificate	DE000CV508H9	OJ 1.819TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1100	3.500	3,1600	3.500
Certificate	DE000CV88LW3	OJ 1.915TS OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9600	3.500	4,0100	3.500
Certificate	DE000CE6CBU5	OMXS 1106TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	50.000	4,5800	50.000
Certificate	DE000CE6CY05	OMXS 1226TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	DE000CE6CBT7	OMXS 1345TL OPENZ	EUR	2,2100	2,2150	2,2100	11050,0000	2	2,2150	5000	2,2100	50.000	2,2200	50.000
Certificate	DE000CV87K96	OMXS 1445TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	50.000	1,2400	50.000
Certificate	DE000CV88ZX1	OMXS 1544TL OPENZ	EUR											
Certificate	DE000CV89473	OMXS 1676TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50.000	1,0900	50.000
Certificate	DE000CE6CBW1	OMXS 1776TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	50.000	2,0700	50.000
Certificate	DE000CE6CY13	OMXS 1935TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000CV88NU3	OMXS 2143TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7000	50.000
Certificate	DE000CV88434	ONTEX 8.35TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	1.500	1,5100	1.500
Certificate	DE000CV4ZRX5	ONTEX10.49TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1.500	1,3100	1.500
Certificate	DE000CV4ZRW7	ONTEX13.17TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	1.500	1,0500	1.500
Certificate	DE000CV4ZRV9	ONTEX15.81TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	1.500	0,8000	1.500
Certificate	DE000CV87W27	ONTEX15.93TL OPENZ	EUR	0,7000	0,7000	0,7000	56,0000	1	0,7000	80	0,6900	1.500	0,7100	1.500
Certificate	DE000CV4ZS85	ONTEX17.95TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	1.500	0,5100	1.500
Certificate	DE000CV4ZRUI	ONTEX18.43TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	1.500	0,5500	1.500
Certificate	DE000CV88R31	ONTEX19.94TL OPENZ	EUR	0,2800	0,3100	0,2800	280,0000	1	0,3100	1000	0,3000	1.500	0,3200	1.500
Certificate	DE000CV892K1	ONTEX20.52TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1.500	0,3500	1.500
Certificate	DE000CV502H2	ORABL11.66TL OPENZ	EUR	5,0600	5,0600	4,8050	506,0000	2	4,8050	100	4,7400	37	4,8700	37
Certificate	DE000CR9NW78	ORABL13.17TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2300	37	3,3600	37
Certificate	DE000CV88E56	ORABL15.16TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2500	37	1,3800	37
Certificate	DE000CV87TX6	ORABL9.628TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,7700	37	6,9000	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4900	10.000		
Certificate	NL0010899738	ORANG 9TL OPENB	EUR	6,4500	6,4500	6,2300			6,2300		6,2200	5.000	6,2400	5.000
Certificate	NL0011445770	ORANG 17TS OPENB	EUR	3,6300	3,8500	3,6300			3,8500		3,8400	5.000	3,8600	5.000
Certificate	NL0010251781	ORANG 3.4TL OPENB	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	5.000	11,4000	5.000
Certificate	NL0010899746	ORANG 10.1TL OPENB	EUR	5,3900	5,3900	5,1700			5,1700		5,1600	5.000	5,1800	5.000
Certificate	NL0011425848	ORANG 11.2TL OPENB	EUR	4,4100	4,4100	4,1900			4,1900		4,1800	5.000	4,2000	5.000
Certificate	NL0012017222	ORANG 12.3TL OPENB	EUR	3,3900	3,3900	3,1700			3,1700		3,1600	5.000	3,1800	5.000
Certificate	NL0012780761	ORANG 13.3TL OPENB	EUR	2,4400	2,4400	2,2200			2,2200		2,2100	5.000	2,2300	5.000
Certificate	NL0010909164	ORANG 15.1TS OPENB	EUR	1,5900	1,8100	1,5900			1,8100		1,8000	5.000	1,8200	5.000
Certificate	NL0011418033	ORANG 6.59TL OPENH	EUR	8,7900	8,7900	8,5700			8,5700		8,5300	5.000	8,6000	5.000
Certificate	NL0012056394	ORANG 9.49TL OPENH	EUR	6,1600	6,1600	5,9300			5,9300		5,8900	3.000	5,9600	3.000
Certificate	DE000CR9PVK0	ORANG10.04TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	4.500	4,5400	4.500
Certificate	NL0011418009	ORANG10.76TL OPENH	EUR	4,9900	4,9900	4,7700			4,7700		4,7300	3.000	4,8000	3.000
Certificate	DE000CR9NK23	ORANG11.54TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	4.500	3,0500	4.500
Certificate	NL0011979844	ORANG11.69TL OPENH	EUR	4,1600	4,1600	3,9300			3,9300		3,8900	3.000	3,9600	3.000
Certificate	NL0011972815	ORANG12.23TL OPENH	EUR	3,6800	3,6800	3,4500			3,4500		3,4100	3.000	3,4800	3.000
Certificate	DE000CD64730	ORANG13.02TL OPENZ	EUR	1,5600	1,5600	1,5400	156,0000	1	1,5400	100	1,5100	4.500	1,5700	4.500
Certificate	NL0012912067	ORANG14.53TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	10.000	1,5600	10.000
Certificate	NL0011417969	ORANG15.28TS OPENH	EUR	2,2300	2,4600	2,2300			2,4600		2,4200	3.000	2,4900	3.000
Certificate	NL0011417951	ORANG16.69TS OPENH	EUR	3,7900	4,0200	3,7900			4,0200		3,9800	3.000	4,0500	3.000
Certificate	NL0011417944	ORANG17.16TS OPENH	EUR	4,3200	4,5500	4,3200			4,5500		4,5100	3.000	4,5800	3.000
Certificate	NL0011417936	ORANG19.03TS OPENH	EUR	6,4000	6,6300	6,4000			6,6300		6,5900	3.000	6,6600	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	NL0012437941	ORANG21.08TS OPENH	EUR	8,6900	8,9000	8,6900			8,9000		8,8600	3.000	8,9300	3.000
Certificate	NL0012531511	ORANG21.13TS OPENH	EUR	8,7400	8,9600	8,7400			8,9600		8,9200	3.000	8,9900	3.000
Certificate	NL0012523930	ORANG21.22TS OPENH	EUR	8,8400	9,0600	8,8400			9,0600		9,0200	3.000	9,0900	3.000
Certificate	NL0012314033	ORANG23.01TS OPENH	EUR	10,8300	11,0500	10,8300			11,0500		11,0100	3.000	11,0800	3.000
Certificate	DE000CV50962	ORPEA71.04TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4100	600	4,4600	600
Certificate	DE000CV50970	ORPEA81.03TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4200	600	3,4700	600
Certificate	DE000CV87JG2	ORPEA91.02TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4200	600	2,4700	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,6400	8,6400	8,5800			8,5800		8,5800	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	73,9000	73,9000	73,9000			73,9000		73,9000	20.000		
Certificate	NL0009064393	PALLA 220TL OPENB	EUR	68,9500	68,9500	68,9500			68,9500		68,8500	20.000	69,0500	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	49,8050	49,8050	49,8050			49,8050		49,7300	10.000	49,8800	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	44,7400	44,7400	44,7400			44,7400		44,7400	3.000		
Certificate	NL0011601307	PALLA 515TL OPENH	EUR	46,7300	46,7300	46,7300			46,7300		46,2300	2.000	47,2300	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	45,6450	45,6450	45,6450			45,6450		45,5700	10.000	45,7200	10.000
Certificate	NL0011731005	PALLA 533TL OPENH	EUR	45,3200	45,3200	45,3200			45,3200		44,8200	2.000	45,8200	2.000
Certificate	NL0011730999	PALLA 544TL OPENH	EUR	43,6800	43,6800	43,6800			43,6800		43,1800	2.000	44,1800	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	33,5150	33,5150	33,5150			33,5150		33,4400	10.000	33,5900	10.000
Certificate	DE000CF6BJX9	PALLA 710TL OPENZ	EUR	27,8600	27,8600	27,8600			27,8600		27,8600	3.000		
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	29,4950	29,4950	29,4950			29,4950		29,4200	10.000	29,5700	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	21,6350	21,6350	21,6350			21,6350		21,5600	10.000	21,7100	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	19,7050	19,7050	19,7050			19,7050		19,6300	10.000	19,7800	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	17,9250	17,9250	17,9250			17,9250		17,8500	10.000	18,0000	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	15,9950	15,9950	15,9950			15,9950		15,9200	10.000	16,0700	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	14,0650	14,0650	14,0650			14,0650		13,9900	10.000	14,1400	10.000
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	12,2950	12,2950	12,2950			12,2950		12,2200	10.000	12,3700	10.000
Certificate	NL0012970495	PALLA 979TL OPENB	EUR	10,5150	10,5150	10,5150			10,5150		10,4400	10.000	10,5900	10.000
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	14,2500	14,2500	14,2500			14,2500		14,2500	10.000		
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	16,5600	16,5600	16,5600			16,5600		16,5600	10.000		
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,9000	10.000		
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	28,1200	28,1200	28,1200			28,1200		28,1200	10.000		
Certificate	DE000CV893P8	PANDO 509.TS OPENZ	EUR											
Certificate	DE000CV893Q6	PANDO320.6TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	7.500	2,7200	7.500
Certificate	DE000CV893N3	PANDO385.3TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	7.500	2,1800	7.500
Certificate	DE000CF6FK73	PANDO420.9TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	7.500	1,3800	7.500
Certificate	DE000CV500R5	PANDO428.3TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	7.500	1,6400	7.500
Certificate	DE000CE6DCN1	PANDO461.1TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	7.500	0,8500	7.500
Certificate	DE000CE6DCS0	PANDO472.1TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	7.500	1,0800	7.500
Certificate	DE000CV88WA6	PANDO555.4TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	7.500	1,0900	7.500
Certificate	DE000CV88ZE1	PANDO570.2TS OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	7.500	0,7600	7.500
Certificate	DE000CV893R4	PANDO620.2TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	7.500	1,4300	7.500
Certificate	DE000CV88UN3	PANDO669.8TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	7.500	2,0900	7.500
Certificate	DE000CV88UR4	PANDO676.9TS OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	7.500	2,8500	7.500
Certificate	DE000CV42662	PANDO769.8TS OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	7.500	3,4300	7.500
Certificate	DE000CE6C6R5	PANDO769.9TS OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	7.500	4,1900	7.500
Certificate	DE000CV88954	PANDO869.2TS OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	7.500	4,7600	7.500
Certificate	DE000CR6XDU7	PARGE52.32TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	1.350	3,2700	1.350
Certificate	DE000CN6L1D6	PARGE59.21TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	1.350	2,6800	1.350
Certificate	DE000CE6D3V3	PARGE70.11TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	1.350	1,7400	1.350
Certificate	DE000CV88ED8	PARGE80.06TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1.350	0,8800	1.350
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	50.000	3,0600	50.000
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	50.000	2,8900	50.000
Certificate	DE000CV88556	PAYPL 55TL 0918Z	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	80.000	5,3600	80.000
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4400	50.000
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	50.000	2,6400	50.000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50.000	2,3500	50.000
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,1900	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	4,3500	4,4250	4,3300	3336,5000	4	4,4250	766	4,4200	70.000	4,4300	70.000
Certificate	DE000CV88ST4	PAYPL 63TL 0918Z	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	80.000	4,0100	80.000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50.000	1,8400	50.000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	80.000	2,6500	80.000
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	50.000	1,3100	50.000
Certificate	DE000CQ58188	PAYPL 75TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50.000	0,9500	50.000
Certificate	DE000CQ58AB2	PAYPL 78TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50.000	1,0700	50.000
Certificate	DE000CQ58196	PAYPL 78TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	DE000CQ5ATO2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CY52N42	PAYPL 88TS OPENC	EUR											
Certificate	DE000CY52JR7	PAYPL 90TS OPENC	EUR	0,3900	0,3900	0,3500	195,0000	1	0,3500	500	0,3400	50.000	0,3500	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50.000	0,8100	50.000
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3000	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	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	50,000	1,1100	50,000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50,000	0,8100	50,000
Certificate	DE000CQ5BEM1	PAYPL 100TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50,000	1,2700	50,000
Certificate	DE000CV89AB8	PAYPL 60.1TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	150,000	2,1900	150,000
Certificate	DE000CV89BK7	PAYPL50.06TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	150,000	3,0500	150,000
Certificate	DE000CV89AC6	PAYPL70.12TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	150,000	1,3500	150,000
Certificate	DE000CV89D51	PAYPL80.12TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	150,000	0,5000	150,000
Certificate	DE000CE6DFV7	PBR 7.1TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	25,000	2,5400	25,000
Certificate	DE000CE6CF32	PBR 7.75TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	25,000	2,0100	25,000
Certificate	DE000CE6DYE4	PBR 8.41TL OPENZ	EUR	1,4900	1,4900	1,4750	1490,0000	1	1,4750	1000	1,4700	25,000	1,4800	25,000
Certificate	DE000CE6EME7	PBR 9.17TL OPENZ	EUR	0,8700	0,8700	0,8650	1740,0000	1	0,8650	2000	0,8600	25,000	0,8700	25,000
Certificate	DE000CV4YXN7	PERNO106.8TL OPENZ	EUR	1,5200	1,5400	1,5200	114,0000	1	1,5400	75	1,5300	7,500	1,5500	7,500
Certificate	DE000CV4YYZ9	PERNO120.8TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	7,500	1,0000	7,500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	18,0000	18,0000	18,0000			18,0000		18,0000	10,000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	3,000	11,0200	3,000
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,5300	8,6900	8,5300			8,6900		8,6800	10,000	8,7000	10,000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,6000	7,7600	7,6000			7,7600		7,7500	10,000	7,7700	10,000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,8200	15,8200	15,8200			15,8200		15,8200	10,000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,5200	12,6800	12,5200			12,6800		12,6700	10,000	12,6900	10,000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,4900	10,6500	10,4900			10,6500		10,6400	10,000	10,6600	10,000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,5700	6,7300	6,5700			6,7300		6,7200	10,000	6,7400	10,000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,6200	5,7800	5,6200			5,7800		5,7700	10,000	5,7900	10,000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,6300	4,7900	4,6300			4,7900		4,7800	10,000	4,8000	10,000
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	3,6300	3,7900	3,6300			3,7900		3,7800	10,000	3,8000	10,000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,7000	2,8600	2,7000			2,8600		2,8500	10,000	2,8700	10,000
Certificate	NL0012793566	PEUGO 20.8TS OPENB	EUR											
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	4,1300	4,1300	3,9700			3,9700		3,9600	10,000	3,9800	10,000
Certificate	NL0012791958	PEUGO 24.8TS OPENB	EUR	6,2100	6,2100	6,0500			6,0500		6,0400	10,000	6,0600	10,000
Certificate	NL0012367015	PEUGO 28.5TS OPENH	EUR	11,1200	11,1200	10,9600			10,9600		10,9100	3,000	11,0100	3,000
Certificate	NL0012313258	PEUGO 5.21TL OPENH	EUR	15,9000	16,0200	15,9000			16,0200		15,9700	3,000	16,0700	3,000
Certificate	NL0012313241	PEUGO 7.24TL OPENH	EUR	14,0500	14,1800	14,0500			14,1800		14,1300	3,000	14,2300	3,000
Certificate	NL0011989140	PEUGO11.29TL OPENH	EUR	10,3700	10,4900	10,3700			10,4900		10,4400	3,000	10,5400	3,000
Certificate	NL0011992607	PEUGO11.88TL OPENH	EUR	9,8300	9,9500	9,8300			9,9500		9,9000	3,000	10,0000	3,000
Certificate	DE000CD62DE1	PEUGO12.38TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3200	2,250	8,4000	2,250
Certificate	NL0012051155	PEUGO13.34TL OPENH	EUR	8,5000	8,6300	8,5000			8,6300		8,5800	3,000	8,6800	3,000
Certificate	DE000CD640M2	PEUGO13.88TL OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,8300	2,250	6,9100	2,250
Certificate	NL0012051148	PEUGO14.36TL OPENH	EUR	7,5700	7,7000	7,5700			7,7000		7,6500	3,000	7,7500	3,000
Certificate	NL0012057681	PEUGO15.37TL OPENH	EUR	6,6500	6,7800	6,6500			6,7800		6,7300	3,000	6,8300	3,000
Certificate	DE000CD64D60	PEUGO15.87TL OPENZ	EUR	4,8900	4,8900	4,8900			4,8900		4,8500	2,250	4,9300	2,250
Certificate	NL0012556195	PEUGO16.37TL OPENH	EUR	5,7500	5,8700	5,7500			5,8700		5,8200	3,000	5,9200	3,000
Certificate	NL0012585343	PEUGO17.36TL OPENH	EUR	4,8400	4,9700	4,8400			4,9700		4,9200	3,000	5,0200	3,000
Certificate	DE000CV88814	PEUGO17.85TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	2,250	2,9600	2,250
Certificate	NL0012601025	PEUGO18.36TL OPENH	EUR	3,9400	4,0600	3,9400			4,0600		4,0100	3,000	4,1100	3,000
Certificate	NL0012604771	PEUGO21.05TS OPENH	EUR	2,8500	2,8500	2,6900			2,6900		2,6400	3,000	2,7400	3,000
Certificate	NL0012050504	PEUGO22.19TS OPENH	EUR	4,1100	4,1100	3,9500			3,9500		3,9000	3,000	4,0000	3,000
Certificate	NL0012313233	PEUGO24.03TS OPENH	EUR	6,1600	6,1600	6,0000			6,0000		5,9500	3,000	6,0500	3,000
Certificate	NL0012313225	PEUGO24.52TS OPENH	EUR	6,7000	6,7000	6,5400			6,5400		6,4900	3,000	6,5900	3,000
Certificate	NL0012313217	PEUGO26.47TS OPENH	EUR	8,8700	8,8700	8,7100			8,7100		8,6600	3,000	8,7600	3,000
Certificate	NL0012522999	PEUGO30.68TS OPENH	EUR	13,5400	13,5400	13,3800			13,3800		13,3300	3,000	13,4300	3,000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	23,9400	23,9400	23,9400			23,9400		23,9400	10,000		
Certificate	NL0011419247	PFIZR 25TL OPENH	EUR	11,3700	11,6500	11,3700			11,6500		11,6500	10,000		
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,8100	10,000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	22,6400	22,6400	22,6400			22,6400		22,6400	10,000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,7000	9,9900	9,7000			9,9900		9,9900	10,000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	6,9800	6,9800	6,6700			6,6700		6,6600	10,000	6,6800	10,000
Certificate	DE000CR9RV59	PGMBLS7.17TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	150,000		
Certificate	DE000CV89291	PHARM 0.59TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	4,500	1,0100	4,500
Certificate	DE000CV892A2	PHARM 0.68TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	4,500	0,9400	4,500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	4,500	0,8700	4,500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,7300	0,7700	0,7300	292,0000	1	0,7700	400	0,7500	4,500	0,7900	6,500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,6500	0,7000	0,6500	5005,0000	3	0,7000	7300	0,6800	4,500	0,7200	4,500
Certificate	DE000CV88DC2	PHARM 1.03TL OPENZ	EUR	0,5900	0,6100	0,5900	5272,4200	4	0,6100	8788	0,6000	4,500	0,6200	866
Certificate	DE000CV88DD0	PHARM 1.12TL OPENZ	EUR	0,5200	0,5500	0,5000	6636,1000	7	0,5400	12635	0,5200	4,500	0,5600	4,500
Certificate	DE000CV892B0	PHARM 1.21TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4990	10	0,5000	2,500
Certificate	DE000CV89DK3	PHARM 1.31TL OPENZ	EUR	0,3500	0,3795	0,3300	47404,5600	24	0,3795	137484	0,3790	10	0,3800	4,500
Certificate	DE000CR9RV75	PHIL 61.24TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6200	60,000		
Certificate	DE000CR9NY50	PHIL 68.48TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		4,0000	60,000		
Certificate	NL0011051669	PHILP 15TL OPENH	EUR	22,6200	22,6200	22,5600			22,5600		22,5100	2,000	22,6100	2,000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	17,2000	17,2000	17,2000			17,2000		17,0200	1,000	17,3700	1,000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	18,1400	18,1400	18,1400			18,1400		18,0700	1,000	18,2100	1,000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,6600	15,6600	15,6600			15,6600		15,4800	1,000	15,8300	1,000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,6300	16,6300	16,6300			16,6300		16,5600	1,000	16,7000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,4600	1.000	13,8100	1.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,7000	1.000	13,8400	1.000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,4300	1.000	12,7800	1.000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,8000	12,8000	12,8000			12,8000		12,7300	1.000	12,8700	1.000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,4200	1.000	11,7700	1.000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,8400	1.000	11,9800	1.000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,5000	1.000	10,8500	1.000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,8800	1.000	11,0200	1.000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,4800	1.000	9,8300	1.000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,2500	1.000	9,3900	1.000
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,5100	1.000	8,8600	1.000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,1500	1.000	8,5000	1.000
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,1100	1.000	7,4600	1.000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,2900	1.000	8,4300	1.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,1500	1.000	6,5000	1.000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4100	1.000	6,5500	1.000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,1500	1.000	4,5000	1.000
Certificate	DE000CQ5B2Y6	PHILP 33TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8000	1.000	4,9400	1.000
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,4500	1.000	5,5900	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,4900	1.000	3,8400	1.000
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,6500	33,6500	33,6500			33,6500		33,6100	2.000	33,6800	2.000
Certificate	DE000CQ5B2Z3	PHILP 34TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8400	1.000	3,9800	1.000
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,4800	1.000	2,8300	1.000
Certificate	DE000CQ5B0L7	PHILP 35TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,5000	1.000	1,8500	1.000
Certificate	DE000CQ5B3A4	PHILP 35TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,8800	1.000	3,0200	1.000
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	35,1600	35,1600	35,1600			35,1600		35,1200	2.000	35,1900	2.000
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,2500	1.000	2,3900	1.000
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,1100	1.000	2,4600	1.000
Certificate	DE000CQ5B3B2	PHILP 40TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,1700	1.000	5,3100	1.000
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0400	1.000	4,1800	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,2800	1.000	6,4200	1.000
Certificate	DE000CQ5BFH8	PHILP 42TS OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,2700	1.000	7,4100	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,2400	1.000	4,5900	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,5500	1.000	7,9000	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,2100	1.000	6,5600	1.000
Certificate	DE000CQ5B3C0	PHILP 44TS OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3200	1.000	9,4600	1.000
Certificate	DE000CQ5B0M5	PHILP 46TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,5900	1.000	9,9400	1.000
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	8.000	27,9600	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	8.000	22,7800	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	8.000	21,9400	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	21,4900	21,4900	21,4000			21,4000		21,3900	8.000	21,4100	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	8.000	20,9300	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	20,5300	20,5300	20,4400			20,4400		20,4300	8.000	20,4500	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	8.000	19,8400	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	19,5600	19,5600	19,4700			19,4700		19,4600	8.000	19,4800	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	16,6700	16,6700	16,5800			16,5800		16,5700	8.000	16,5900	8.000
Certificate	DE000CD62320	PHILP 21.9TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,5900	750	14,6600	750
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	15,6400	15,6400	15,5500			15,5500		15,5400	8.000	15,5600	8.000
Certificate	NL0011916341	PHILP 23.3BL OPENB	EUR	13,4600	13,4600	13,3700			13,3700		13,3600	8.000	13,3800	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	14,6800	14,6800	14,5900			14,5900		14,5800	8.000	14,6000	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	13,6700	13,6700	13,5800			13,5800		13,5700	8.000	13,5900	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	12,6600	12,6600	12,5700			12,5700		12,5600	8.000	12,5800	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	11,6700	11,6700	11,5800			11,5800		11,5700	8.000	11,5900	8.000
Certificate	DE000CE6C2H5	PHILP 26.8TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4600	750	10,5300	750
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	10,6600	10,6600	10,5700			10,5700		10,5600	8.000	10,5800	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	9,2700	9,2700	9,1800			9,1800		9,1700	8.000	9,1900	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	7,8900	7,8900	7,8000			7,8000		7,7900	8.000	7,8100	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	6,5000	6,5000	6,4100			6,4100		6,4000	8.000	6,4200	8.000
Certificate	NL0012648802	PHILP 32.5B0N0619Z	EUR	36,7100	36,7100	36,7100			36,7100		36,6600	750	36,7500	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	5,1200	5,1200	5,0300			5,0300		5,0200	8.000	5,0400	8.000
Certificate	LU1756861420	PHILP 34.3TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	5.000	2,3500	5.000
Certificate	NL0012794846	PHILP 35.3TL OPENB	EUR	3,7100	3,7100	3,6200			3,6200		3,6100	8.000	3,6300	8.000
Certificate	NL0012649131	PHILP 36.5B0C0619Z	EUR	35,2000	35,2000	35,2000			35,2000		35,1600	2.000	35,2300	2.000
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	4,3800	4,4600	4,3800			4,4600		4,4500	8.000	4,4700	8.000
Certificate	NL0012494611	PHILP 38.5B0C1218B	EUR	37,7100	37,7100	37,6600			37,6600		37,5600	5.000	37,7500	5.000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	7,0400	7,1200	7,0200	56,6700	8	7,1200	8	7,1100	8.000	7,1300	8.000
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	5.000	4,3900	5.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	9,7500	9,8300	9,7500			9,8300		9,8200	8.000	9,8400	8.000
Certificate	NL0012847172	PHILP 43.9TS OPENH	EUR	10,9200	10,9700	10,9200			10,9700		10,9200	2.000	11,0200	2.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	12,4300	12,5100	12,4300			12,5100		12,5000	8.000	12,5200	8.000
Certificate	NL0011039680	PHILP10.96TL OPENH	EUR	26,3800	26,3800	26,3200			26,3200		26,2700	2.000	26,3700	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	NL0011040407	PHILP13.08TL OPENH	EUR	24,4100	24,4100	24,3500			24,3500		24,3000	2,000	24,4000	2,000
Certificate	NL0011039672	PHILP15.19TL OPENH	EUR	22,4400	22,4400	22,3900			22,3900		22,3400	2,000	22,4400	2,000
Certificate	NL0011427463	PHILP15.84BL OPENB	EUR	20,9200	20,9200	20,8300			20,8300		20,8200	8,000	20,8400	8,000
Certificate	NL0011230495	PHILP17.26TL OPENH	EUR	20,5200	20,5200	20,4600			20,4600		20,4100	2,000	20,5100	2,000
Certificate	NL0011039664	PHILP17.31TL OPENH	EUR	20,4800	20,4800	20,4200			20,4200		20,3700	2,000	20,4700	2,000
Certificate	NL0011040381	PHILP18.36TL OPENH	EUR	19,4900	19,4900	19,4300			19,4300		19,3800	2,000	19,4800	2,000
Certificate	DE000C22EYF3	PHILP18.89TL OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,5900	750	17,6600	750
Certificate	NL0011095146	PHILP19.09BL OPENB	EUR	17,6600	17,6600	17,5700			17,5700		17,5600	8,000	17,5800	8,000
Certificate	NL0011602446	PHILP19.09TL OPENH	EUR	18,8100	18,8100	18,7500			18,7500		18,7000	2,000	18,8000	2,000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	19,4700	19,4700	19,4700			19,4700		19,2900	1,000	19,6400	1,000
Certificate	DE000CR9P4K9	PHILP19.64TL OPENZ	EUR	17,4500	17,4500	17,4500			17,4500		17,4100	750	17,4800	750
Certificate	DE000C22FW37	PHILP19.72TL OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7600	750	16,8300	750
Certificate	NL0011743448	PHILP19.83TL OPENH	EUR	18,1300	18,1300	18,0700			18,0700		18,0200	2,000	18,1200	2,000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,5500	1,000	18,9000	1,000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2200	1,000	19,3600	1,000
Certificate	NL0011650874	PHILP20.15BL OPENB	EUR	16,6100	16,6100	16,5200			16,5200		16,5100	8,000	16,5300	8,000
Certificate	NL0011896634	PHILP20.86TL OPENH	EUR	17,1700	17,1700	17,1100			17,1100		17,0600	2,000	17,1600	2,000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400		18,3700	1,000	18,5100	1,000
Certificate	DE000CZ79W64	PHILP20.91TL OPENZ	EUR	15,6100	15,6100	15,6100			15,6100		15,5700	750	15,6400	750
Certificate	DE000CD624M6	PHILP21.18TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,9200	750	15,9900	750
Certificate	NL0011927983	PHILP21.89TL OPENH	EUR	16,2100	16,2100	16,1500			16,1500		16,1000	2,000	16,2000	2,000
Certificate	DE000CD62AF4	PHILP22.89TL OPENZ	EUR	13,6400	13,6400	13,6400			13,6400		13,6000	750	13,6700	750
Certificate	NL0011934872	PHILP22.92TL OPENH	EUR	15,2500	15,2500	15,1900			15,1900		15,1400	2,000	15,2400	2,000
Certificate	DE000CD62N86	PHILP23.22TL OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9400	750	14,0100	750
Certificate	DE000CD62LD6	PHILP23.88TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500		12,6100	750	12,6800	750
Certificate	NL0011970603	PHILP23.94TL OPENH	EUR	14,3000	14,3000	14,2400			14,2400		14,1900	2,000	14,2900	2,000
Certificate	NL0011918941	PHILP24.35BL OPENB	EUR	12,4100	12,4100	12,3200			12,3200		12,3100	8,000	12,3300	8,000
Certificate	NL0011989389	PHILP24.45TL OPENH	EUR	13,8300	13,8300	13,7700			13,7700		13,7200	2,000	13,8200	2,000
Certificate	NL0011990411	PHILP24.95TL OPENH	EUR	13,3600	13,3600	13,3000			13,3000		13,2500	2,000	13,3500	2,000
Certificate	DE000CD632F3	PHILP25.36TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1200	750	11,1900	750
Certificate	NL0011990403	PHILP25.46TL OPENH	EUR	12,8900	12,8900	12,8300			12,8300		12,7800	2,000	12,8800	2,000
Certificate	NL0012057699	PHILP25.95TL OPENH	EUR	12,4300	12,4300	12,3700			12,3700		12,3200	2,000	12,4200	2,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	5,000	11,0000	5,000
Certificate	NL0012113070	PHILP26.42BL OPENB	EUR	10,3500	10,3500	10,2600			10,2600		10,2500	8,000	10,2700	8,000
Certificate	NL0012179048	PHILP26.47TL OPENH	EUR	11,9400	11,9400	11,8800			11,8800		11,8300	2,000	11,9300	2,000
Certificate	DE000CE6BR47	PHILP26.86TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	750	9,7000	750
Certificate	NL0012197511	PHILP26.97TL OPENH	EUR	11,4800	11,4800	11,4200			11,4200		11,3700	2,000	11,4700	2,000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	5,000	9,9900	5,000
Certificate	NL0012118061	PHILP27.45BL OPENB	EUR	9,3200	9,3200	9,2300			9,2300		9,2200	8,000	9,2400	8,000
Certificate	NL0012203046	PHILP28.01TL OPENH	EUR	10,5100	10,5100	10,4600			10,4600		10,4100	2,000	10,5100	2,000
Certificate	DE000CE6C2C6	PHILP28.34TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1500	750	8,2200	750
Certificate	NL0012121669	PHILP28.48BL OPENB	EUR	8,2800	8,2800	8,1900			8,1900		8,1800	8,000	8,2000	8,000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	8,3100	8,3100	8,2300	581,7000	1	8,2300	70	8,2200	5,000	8,2400	5,000
Certificate	NL0012600050	PHILP29.11TL OPENH	EUR	9,4900	9,4900	9,4300			9,4300		9,3800	2,000	9,4800	2,000
Certificate	NL0012780100	PHILP29.48BL OPENB	EUR	7,2900	7,2900	7,2000			7,2000		7,1900	8,000	7,2100	8,000
Certificate	NL0012604490	PHILP30.04TL OPENH	EUR	8,6300	8,6300	8,5700			8,5700		8,5200	2,000	8,6200	2,000
Certificate	DE000CV88AL9	PHILP30.32TL OPENZ	EUR	1,2500	1,2500	1,2300	312,5000	1	1,2300	250	1,2200	4,000	1,2400	4,000
Certificate	NL0012783948	PHILP30.48BL OPENB	EUR	6,2900	6,2900	6,2000			6,2000		6,1900	8,000	6,2100	8,000
Certificate	NL0012608103	PHILP31.03TL OPENH	EUR	7,7100	7,7100	7,6500			7,6500		7,6000	2,000	7,7000	2,000
Certificate	NL0012784375	PHILP31.48BL OPENB	EUR	5,2900	5,2900	5,2000			5,2000		5,1900	8,000	5,2100	8,000
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	5,000	5,6900	5,000
Certificate	DE000CV88K53	PHILP31.92TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	4,000	1,1100	4,000
Certificate	NL0012609143	PHILP32.02TL OPENH	EUR	6,7800	6,7800	6,7200			6,7200		6,6700	2,000	6,7700	2,000
Certificate	DE000CV88GU7	PHILP32.31TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	4,000	0,8600	4,000
Certificate	NL0012784888	PHILP32.48BL OPENB	EUR	4,2900	4,2900	4,2000			4,2000		4,1900	8,000	4,2100	8,000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	5,000	4,7700	5,000
Certificate	NL0012609721	PHILP33.02TL OPENH	EUR	5,8500	5,8500	5,7900			5,7900		5,7400	2,000	5,8400	2,000
Certificate	NL0012785455	PHILP33.48BL OPENB	EUR	3,2900	3,2900	3,2000			3,2000		3,1900	8,000	3,2100	8,000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	5,000	3,5200	5,000
Certificate	NL0012615660	PHILP34.03TL OPENH	EUR	4,9100	4,9100	4,8500			4,8500		4,8000	2,000	4,9000	2,000
Certificate	DE000CV88M51	PHILP34.28TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	4,000	0,4700	4,000
Certificate	NL0012790653	PHILP34.48BL OPENB	EUR	2,2900	2,2900	2,2000			2,2000		2,1900	8,000	2,2100	8,000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	5,000	2,7200	5,000
Certificate	NL0012862536	PHILP35.01TL OPENH	EUR	4,0000	4,0000	3,9400			3,9400		3,8900	2,000	3,9900	2,000
Certificate	LU1757084568	PHILP35.11TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	5,000	1,6000	5,000
Certificate	DE000CE6DMU5	PHILP37.63TS OPENZ	EUR	0,2700	0,2700	0,2600	702,0000	1	0,2600	2600	0,2500	4,000	0,2700	4,000
Certificate	NL0012264998	PHILP37.76BS OPENB	EUR	1,4300	1,5100	1,3900	1390,0000	1	1,5100	1000	1,5000	8,000	1,5200	8,000
Certificate	NL0012613988	PHILP38.86TS OPENH	EUR	4,3900	4,4400	4,3900			4,4400		4,3900	2,000	4,4900	2,000
Certificate	LU1756829377	PHILP38.15TPIOPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	5,000	0,9900	5,000
Certificate	NL0012586754	PHILP38.76TS OPENH	EUR	5,3600	5,4100	5,3600			5,4100		5,3600	2,000	5,4600	2,000
Certificate	LU1757006926	PHILP38.85TPIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	5,000	2,5600	5,000
Certificate	NL0011051610	PHILP39.29TS OPENH	EUR	5,9400	5,9900	5,9400			5,9900		5,9400	2,000	6,0400	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	NL0012783609	PHILP39.7685 OPENB	EUR	3,4200	3,5000	3,4200			3,5000		3,4900	8.000	3,5100	8.000
Certificate	NL0012784938	PHILP41.7585 OPENB	EUR	5,4200	5,4900	5,4200			5,4900		5,4800	8.000	5,5000	8.000
Certificate	NL0012847180	PHILP41.91TS OPENH	EUR	8,7600	8,8100	8,7600			8,8100		8,7600	2.000	8,8600	2.000
Certificate	DE000CV88GV5	PHILP42.63TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	4.000	1,2700	4.000
Certificate	NL0012790828	PHILP43.7585 OPENB	EUR	7,4200	7,4900	7,4200			7,4900		7,4800	8.000	7,5000	8.000
Certificate	DE000CV890Y6	PHILP47.64TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	4.000	2,2700	4.000
Certificate	DE000CR1JQ96	PHIMO70.25TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7500	250		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,5800	7,6300	7,5800			7,6300		7,6300	30.000		
Certificate	DE000CN6HPP8	PLATI 701TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	10.000	1,8900	10.000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,8300	1,8900	1,8300	1143,7500	1	1,8900	625	1,8800	50.000	1,9000	30.315
Certificate	DE000CN6HAR6	PLATI 742TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	10.000	1,5500	10.000
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,4200	1,4500	1,4200	2130,0000	1	1,4500	1500	1,4400	50.000	1,4600	33.200
Certificate	DE000VA2T9S0	PLATI 781TL OPENV	EUR	1,3695	1,3695	1,3695			1,3695		1,3670	50.000	1,3720	50.000
Certificate	DE000CN6G287	PLATI 786TL OPENZ	EUR	1,1200	1,1750	1,1200	5600,0000	1	1,1750	5000	1,1700	10.000	1,1800	10.000
Certificate	DE000VA3D895	PLATI 806TL OPENV	EUR	1,1675	1,1675	1,1675			1,1675		1,1650	50.000	1,1700	50.000
Certificate	NL0006520447	PLATI 820TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	50.000	1,0300	4.444
Certificate	NL0011050497	PLATI 824TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0100	20.000
Certificate	DE000CN6ENN5	PLATI 828TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8200	10.000
Certificate	DE000VA3D9A5	PLATI 831TL OPENV	EUR	0,9655	0,9655	0,9655			0,9655		0,9630	50.000	0,9680	50.000
Certificate	DE000VA3D9B3	PLATI 856TL OPENV	EUR	0,7635	0,7635	0,7635			0,7635		0,7610	50.000	0,7660	50.000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,5300	0,5900	0,5300	530,0000	1	0,5900	1000	0,5800	50.000	0,6000	50.000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	DE000VA3D9C1	PLATI 881TL OPENV	EUR	0,5615	0,5615	0,5615			0,5615		0,5590	50.000	0,5640	50.000
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	0,7165	0,7165	0,7165			0,7165		0,7140	50.000	0,7190	50.000
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,8500	0,8500	0,8000	739,5000	1	0,8000	870	0,7900	50.000	0,8100	49.130
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	0,9405	0,9405	0,9405			0,9405		0,9380	50.000	0,9430	50.000
Certificate	DE000VA2T9R2	PLATI 983TS OPENV	EUR	1,1635	1,1635	1,1635			1,1635		1,1610	50.000	1,1660	50.000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	50.000	1,2600	50.000
Certificate	DE000VA2T9M3	PLATI 1008TS OPENV	EUR	1,3865	1,3865	1,3865			1,3865		1,3840	50.000	1,3890	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0205	1,0205	1,0205			1,0205		1,0180	50.000	1,0230	50.000
Certificate	DE000VA2T9N1	PLATI 1033TS OPENV	EUR	1,6095	1,6095	1,6095			1,6095		1,6070	50.000	1,6120	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50.000	1,7100	30.000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,2315	1,2315	1,2315			1,2315		1,2290	50.000	1,2340	50.000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,4425	1,4425	1,4425			1,4425		1,4400	50.000	1,4450	50.000
Certificate	DE000CD63A80	PLATI 1092TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1500	50.000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6525	1,6525	1,6525			1,6525		1,6500	50.000	1,6550	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,6000	50.000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	2,0745	2,0745	2,0745			2,0745		2,0720	50.000	2,0770	50.000
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	20.000	2,8800	20.000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	NL0011050356	PLATI 1214TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2300	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	20.000	3,8800	20.000
Certificate	DE000CD62G51	PLATI 1335TS OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10.000	4,0100	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,5825	0,5825	0,5825			0,5825		0,5800	50.000	0,5850	50.000
Certificate	DE000VL5R286	PLATI784.2TL OPENV	EUR	1,0085	1,0085	1,0085			1,0085		1,0060	50.000	1,0110	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,3655	0,3655	0,3655			0,3655		0,3630	50.000	0,3680	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3885	0,3885	0,3885			0,3885		0,3860	50.000	0,3910	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,5995	0,5995	0,5995			0,5995		0,5970	50.000	0,6020	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,8105	0,8105	0,8105			0,8105		0,8080	50.000	0,8130	50.000
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	5,1750	5,1750	5,1750			5,1750		5,1600	10.000	5,1900	10.000
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,5350	3,5350	3,5350			3,5350		3,5200	10.000	3,5500	10.000
Certificate	NL0012020812	PORSC 42TL OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	10.000	2,3000	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	7.500	1,9600	7.500
Certificate	NL0011437702	PORSC 26.4TL OPENB	EUR	3,7350	3,7450	3,7350			3,7450		3,7300	10.000	3,7600	10.000
Certificate	NL0011438312	PORSC 32.6TL OPENB	EUR	3,1550	3,1650	3,1550			3,1650		3,1500	10.000	3,1800	10.000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	1,9950	2,0050	1,9950			2,0050		1,9900	10.000	2,0200	10.000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	1,7150	1,7250	1,7150			1,7250		1,7100	10.000	1,7400	10.000
Certificate	NL0012496685	PORSC 51.1TL OPENB	EUR	1,4350	1,4450	1,4350			1,4450		1,4300	10.000	1,4600	10.000
Certificate	NL0012503809	PORSC 54.2TL OPENB	EUR	1,1450	1,1550	1,1450			1,1550		1,1400	10.000	1,1700	10.000
Certificate	NL0012504542	PORSC 57.2TL OPENB	EUR	0,8650	0,8750	0,8650			0,8750		0,8600	10.000	0,8900	10.000
Certificate	NL0012511380	PORSC 60.3TL OPENB	EUR	0,5750	0,5850	0,5750			0,5850		0,5700	10.000	0,6000	10.000
Certificate	NL0012793574	PORSC 69.5TS OPENB	EUR	1,3250	1,3250	1,3150			1,3150		1,3000	10.000	1,3300	10.000
Certificate	NL0012681621	PORSC 74.5TS OPENB	EUR	1,8650	1,8650	1,8450			1,8450		1,8300	10.000	1,8600	10.000
Certificate	NL0012697221	PORSC 79.4TS OPENB	EUR	2,3950	2,3950	2,3750			2,3750		2,3600	10.000	2,3900	10.000
Certificate	DE000CN6EZT6	PORSC36.14TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	3.000	2,6000	3.000
Certificate	DE000CN6KAM1	PORSC40.17TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	3.000	2,2000	3.000
Certificate	DE000CD63V44	PORSC45.63TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	3.000	1,6500	3.000
Certificate	DE000CE6F1C5	PORSC51.59TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	3.000	1,0600	3.000
Certificate	DE000CE6FC32	PORSC58.57TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3600	3.000
Certificate	DE000VA2T513	POST 3TL 0918V	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	NL0010010567	POST 0.8TL OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	10.000	2,3600	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	10.000	2,2400	10.000
Certificate	DE000VA15VJ6	POST 2.7TL 0918V	EUR	0,3930	0,3930	0,3930			0,3930					
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,2990	0,2990	0,2990			0,2990					
Certificate	DE000VA2T4X1	POST 2.9TL 0918V	EUR	0,2090	0,2090	0,2090			0,2090					
Certificate	NL0012795298	POST 3.18ON0319Z	EUR	3,0750	3,0750	3,0750			3,0750		3,0500	1.000	3,1000	1.000
Certificate	DE000VA12FA6	POST 3.1TS 0918V	EUR											
Certificate	DE000VA15VH0	POST 3.1TS 0918V	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	NL0012795397	POST 3.28OC0319Z	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2.000	3,0500	2.000
Certificate	NL0012795389	POST 3.28OC1218Z	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2.000	3,0500	2.000
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VA12FB4	POST 3.2TS 0918V	EUR											
Certificate	DE000VA15SF0	POST 3.2TS 0918V	EUR	0,2380	0,2380	0,2380			0,2380					
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,3480	0,3480	0,3480			0,3480					
Certificate	DE000VA1GIW2	POST 3.4TS 0618V	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,5120	0,5120	0,5120			0,5120					
Certificate	DE000VA1GIJ6	POST 3.5TS 0918V	EUR	0,5580	0,5580	0,5580			0,5580					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,7610	0,7610	0,7610			0,7610					
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	10.000	2,4300	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	10.000	1,9700	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	10.000	1,7000	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	10.000	1,4800	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	10.000	1,5100	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,1550	1,1600	1,1550	8700,0000	1	1,1550	7500	1,1500	10.000	1,1600	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,1000	9.900		
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	10.000	0,9300	6.561
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	0,6900	0,7000	0,6900	7000,0000	2	0,6950	10000	0,6900	10.000	0,7000	12.500
Certificate	LU1719347020	POST 2.68TCIOPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	1.000	0,6200	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,4550	0,4700	0,4550	282,0000	1	0,4550	600	0,4500	10.000	0,4600	10.000
Certificate	LU1757085029	POST 2.93TCIOPENB	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	1.000	0,2600	1.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	10.000	0,6300	10.000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	10.000	0,9100	10.000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	10.000	1,1900	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,4610	1,4610	1,4610			1,4610					
Certificate	DE000CN6FUK3	POST 2.193TL OPENZ	EUR	0,8800	0,8800	0,8700	3520,0000	2	0,8700	4000	0,8500	1.000	0,8900	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	4.000	1,0400	4.000
Certificate	DE000CN6FQS4	POST 2.351TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	1.000	0,7300	1.000
Certificate	DE000CR9S9H1	POST 2.554TL OPENZ	EUR	0,5200	0,5300	0,5100	15052,5000	4	0,5100	29250	0,4900	1.000	0,5300	1.000
Certificate	DE000CN6HSZ1	POST 2.655TL OPENZ	EUR	0,4200	0,4300	0,4100	23558,3200	7	0,4100	55986	0,3900	1.000	0,4300	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,5260	0,5260	0,5260			0,5260					
Certificate	DE000CR9RK60	POST 2.759TL OPENZ	EUR	0,3200	0,3200	0,3000	10100,0000	3	0,3000	32500	0,2800	1.100	0,3200	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,4900	0,4900	0,4800	6025,0000	3	0,4800	12500	0,4400	4.000	0,5100	4.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,3080	0,3080	0,3080			0,3080					
Certificate	DE000CV89BZ5	POST 2.962TL OPENZ	EUR	0,1200	0,1200	0,1100	240,0000	2	0,1100	2000	0,0900	1.000	0,1300	1.000
Certificate	DE000VA2T5D0	POST 2.968TL OPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VA15SE3	POST 3.173TS OPENV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CV89C03	POST 3.497TS OPENZ	EUR	0,4600	0,4700	0,4600	1860,0000	2	0,4700	4000	0,4500	1.000	0,4900	1.000
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,3540	0,3540	0,3540			0,3540					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,4530	0,4530	0,4530			0,4530					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,5530	0,5530	0,5530			0,5530					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,6520	0,6520	0,6520			0,6520					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,7510	0,7510	0,7510			0,7510					
Certificate	DE000CV89CS8	POST 3.997TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	1.000	0,9900	1.000
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,0480	1,0480	1,0480			1,0480					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,6420	1,6420	1,6420			1,6420					
Certificate	NL0012790505	PROX 18.6TL OPENB	EUR	4,8650	4,8650	4,2100	505,2000	1	4,3050	120	4,2900	2.000	4,3200	2.000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	3,5450	3,5450	2,3100	6520,3000	4	2,9850	2485	2,9700	2.000	3,0000	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	2,1050	2,1050	1,9700	1970,0000	1	1,9700	1000			5,2000	115

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012791263	PROX 24.4TS OPENB	EUR	4,2050	5,4100	4,2050	270,5000	1	4,7250	50	4,7100	2,000	4,7400	2,000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	5,8950	6,4150	5,8950			6,4150		6,4000	2,000	6,4300	2,000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	7,5450	8,0650	7,5450			8,0650		8,0500	2,000	8,0800	2,000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	9,1550	9,6750	9,1550			9,6750		9,6600	2,000	9,6900	2,000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	10,7450	11,2650	10,7450			11,2650		11,2500	2,000	11,2800	2,000
Certificate	DE000CD63765	PROX 18.35TL OPENZ	EUR	2,8000	3,3800	2,8000	15230,0000	6	3,3350	4650	3,2900	450	3,3800	450
Certificate	DE000CN6F7V3	PROX 20.86TL OPENZ	EUR	0,6700	0,6700	0,6700	167,5000	1	0,6700	250	0,0100	9,000	0,0700	9,000
Certificate	DE000CR6XQ69	PROX 31.97TS OPENZ	EUR	10,6300	10,6300	10,4800	318,9000	1	10,4800	30	10,4300	450	10,5200	450
Certificate	DE000CV87TG1	PRU 12.62TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	10,500	1,4100	10,500
Certificate	DE000CV4YXX6	PRU 14.64TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	10,500	0,9500	10,500
Certificate	DE000CV4YZB7	PRU 16.65TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	10,500	0,5000	10,500
Certificate	DE000CD61QU1	PSI20 3434TL OPENZ	EUR	22,5400	22,5400	22,5400			22,5400		22,4600	2,000	22,6100	2,000
Certificate	DE000CN6HNE7	PSI20 3742TL OPENZ	EUR	19,4600	19,4600	19,4600			19,4600		19,3800	2,000	19,5300	2,000
Certificate	DE000CR6XM14	PSI20 4054TL OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,2600	2,000	16,4100	2,000
Certificate	DE000CE6BFN8	PSI20 4356TL OPENZ	EUR	13,3200	13,3200	13,3200			13,3200		13,2400	2,000	13,3900	2,000
Certificate	DE000CE6C6Q7	PSI20 4655TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,2500	2,000	10,4000	2,000
Certificate	DE000CE6DB19	PSI20 4954TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,2600	2,000	7,4100	2,000
Certificate	DE000CV89FJ0	PSI20 5354TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,2600	2,000	3,4100	2,000
Certificate	DE000CE6CSX8	PSI20 5829TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5300	2,000	1,6800	2,000
Certificate	DE000CE6EYF9	PSI20 6226TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5000	2,000	5,6500	2,000
Certificate	DE000CV4ZC42	PSI20 6623TS OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,4700	2,000	9,6200	2,000
Certificate	NL0012794663	PSMG 26.1TS OPENB	EUR	0,4450	0,4650	0,4450			0,4650		0,4600	10,000	0,4700	10,000
Certificate	DE000CV89C11	PSMG 16.84TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	10,000	0,7500	10,000
Certificate	DE000CE6FJG5	PSMG 18.86TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	10,000	0,5500	10,000
Certificate	NL0012685606	PSMG 21.42TL OPENB	EUR	0,5150	0,5150	0,4750			0,4750		0,4700	10,000	0,4800	10,000
Certificate	DE000CE6EHX7	PSMG 21.87TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	10,000	0,2500	10,000
Certificate	NL0012970842	PSMG 22.91TL OPENB	EUR	0,3750	0,3750	0,3450			0,3450		0,3400	10,000	0,3500	10,000
Certificate	NL0012685614	PSMG 24.74TL OPENB	EUR											
Certificate	DE000CV4Z0A3	PSMG 24.85TL OPENZ	EUR											
Certificate	NL0012788848	PSMG 29.09TS OPENB	EUR	0,7650	0,7950	0,7650			0,7950		0,7900	10,000	0,8000	10,000
Certificate	NL0012685705	PSMG 32.04TS OPENB	EUR	1,0950	1,1250	1,0950			1,1250		1,1200	10,000	1,1300	10,000
Certificate	DE000CV87W35	PUBLI39.06TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	4,500	1,9500	4,500
Certificate	DE000CV4YXP2	PUBLI44.12TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	4,500	1,4500	4,500
Certificate	DE000CV4YZ12	PUBLI50.11TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	4,500	0,8500	4,500
Certificate	NL0012020440	QUALC 86TS OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	50,000	2,8600	44,000
Certificate	NL0009863422	QUALC 34.9TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3200	50,000		
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	33,6000	33,6000	33,6000			33,6000		33,2000	37	34,0000	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	10,000	2,1300	10,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	10,000	1,8200	10,000
Certificate	DE000CV88VU6	RANDS 40TL 0918Z	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	750	2,6700	750
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	10,000	1,4200	10,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	10,000	1,6100	10,000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	500	1,6600	500
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	750	1,6800	750
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	12,2550	12,2550	12,1550			12,1550		12,1300	3,000	12,1800	3,000
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	10,000	1,1800	10,000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	10,000	1,1200	10,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10,000	1,3300	10,000
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	10,000	0,9800	10,000
Certificate	DE000VA2T4C5	RANDS 47TL 0918V	EUR	0,6545	0,6545	0,6545			0,6545					
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5585	0,5585	0,5585			0,5585					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,4950	9,4950	9,3950			9,3950		9,3700	3,000	9,4200	3,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	10,000	0,7000	10,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	10,000	0,9100	10,000
Certificate	DE000VA2T4D3	RANDS 49TL 0918V	EUR	0,4695	0,4695	0,4695			0,4695					
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3705	0,3705	0,3705			0,3705					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,3815	0,3815	0,3815			0,3815					
Certificate	DE000CV88XX6	RANDS 50TL 0918Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	750	0,6800	750
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	10,000	0,6100	10,000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,3200	0,3200	0,3000	1848,0000	2	0,3000	5800	0,2800	10,000	0,3100	10,000
Certificate	DE000VA15SG8	RANDS 54TS 0918V	EUR	0,1715	0,1715	0,1715			0,1715					
Certificate	NL0012793590	RANDS 54TS OPENB	EUR	6,8050	6,9050	6,8050			6,9050		6,8800	3,000	6,9300	3,000
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,9900	54,9900	54,9900			54,9900		54,9000	450	55,0700	450
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3455	0,3455	0,3455			0,3455					
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3575	0,3575	0,3575			0,3575					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	8,9950	9,0950	8,9950			9,0950		9,0700	3,000	9,1200	3,000
Certificate	DE000CQ5B3D8	RANDS 56TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	10,000	0,6700	10,000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,6800	55,6800	55,6800			55,6800		55,5900	350	55,7600	350
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5245	0,5245	0,5245			0,5245					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,5365	0,5365	0,5365			0,5365					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	11,2050	11,3050	11,2050			11,3050		11,2800	3,000	11,3300	3,000
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	57,6000	57,7500	57,6000			57,7500		57,6000	1,000	57,9000	1,000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7315	0,7315	0,7315			0,7315					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	13,4250	13,5250	13,4250			13,5250		13,5000	3,000	13,5500	3,000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	10,000	0,7400	10,000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	10,000	0,5300	10,000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	56,4800	56,4800	56,4800			56,4800		56,3700	125	56,5900	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9325	0,9325	0,9325			0,9325					
Certificate	DE000VLSR897	RANDS 62TS OPENV	EUR	0,6445	0,6445	0,6445			0,6445					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	10,000	1,1500	10,000
Certificate	DE000VLSR9A4	RANDS 64TS OPENV	EUR	0,8425	0,8425	0,8425			0,8425					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	57,9000	57,9000	57,9000			57,9000		57,7700	100	58,0200	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	500	2,4600	500
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	750	2,4800	750
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	10,000	1,0000	10,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	10,000	0,9300	10,000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	57,4700	57,4700	57,4700			57,4700		57,3500	100	57,5900	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10,000	1,5200	10,000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	10,000	1,1900	10,000
Certificate	NL0012366264	RANDS 71TS OPENH	EUR	25,7400	25,8900	25,7400			25,8900		25,8100	2,000	25,9600	2,000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	10,000	1,7100	10,000
Certificate	NL0012558308	RANDS 88TS OPENH	EUR	44,6200	44,7700	44,6200			44,7700		44,6900	2,000	44,8400	2,000
Certificate	NL0011917349	RANDS 37.BL OPENB	EUR	16,6750	16,6750	16,5750			16,5750		16,5500	3,000	16,6000	3,000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,6050	42,6050	42,6050			42,6050		42,5800	3,000	42,6300	3,000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	34,6550	34,6550	34,6550			34,6550		34,6300	3,000	34,6800	3,000
Certificate	NL0012366298	RANDS 21.9TL OPENH	EUR	33,2800	33,2800	33,1300			33,1300		33,0500	2,000	33,2000	2,000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	31,9950	31,9950	31,9950			31,9950		31,9700	3,000	32,0200	1,894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,4550	31,4550	31,3550			31,3550		31,3300	3,000	31,3800	3,000
Certificate	NL0011904297	RANDS 25.9BL OPENB	EUR	27,7750	27,7750	27,6750			27,6750		27,6500	3,000	27,7000	3,000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	28,8050	28,8050	28,7050			28,7050		28,6800	3,000	28,7300	3,000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	27,8550	27,8550	27,7550			27,7550		27,7300	3,000	27,7800	3,000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	26,3850	26,3850	26,2850			26,2850		26,2600	3,000	26,3100	3,000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,5850	23,5850	23,4850			23,4850		23,4600	3,000	23,5100	3,000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	22,1050	22,1050	22,0050			22,0050		21,9800	3,000	22,0300	3,000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	20,7150	20,7150	20,6150			20,6150		20,5900	3,000	20,6400	3,000
Certificate	DE000CD62874	RANDS 36.4TL OPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,6800	150	16,8500	150
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,3250	19,3250	19,2250			19,2250		19,2000	3,000	19,2500	3,000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	17,9250	17,9250	17,8250			17,8250		17,8000	3,000	17,8500	3,000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	16,4550	16,4550	16,3550			16,3550		16,3300	3,000	16,3800	3,000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	15,0750	15,0750	14,9750			14,9750		14,9500	3,000	15,0000	3,000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,6850	13,6850	13,5850			13,5850		13,5600	3,000	13,6100	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0405	1,0405	1,0405			1,0405					
Certificate	NL0012029730	RANDS 44.3BL OPENB	EUR	9,3750	9,3750	9,2750			9,2750		9,2500	3,000	9,3000	3,000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9385	0,9500	0,9385	142,5000	1	0,9500		150			
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	10,8750	10,8750	10,7750			10,7750		10,7500	3,000	10,8000	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8665	0,8665	0,8665			0,8665					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600		6,3300	2,500	6,3900	2,500
Certificate	NL0012696967	RANDS 49.4BL OPENB	EUR	4,2750	4,2750	4,1750			4,1750		4,1500	3,000	4,2000	3,000
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	8,0850	8,0850	7,9850			7,9850		7,9600	3,000	8,0100	3,000
Certificate	NL0012687222	RANDS 50.4BL OPENB	EUR	3,2750	3,3500	3,1750	981,0000	3	3,1750		3,1500	3,000	3,2000	3,000
Certificate	NL0012970271	RANDS 51.1TL OPENB	EUR	6,6950	6,6950	6,5950			6,5950		6,5700	3,000	6,6200	3,000
Certificate	NL0012970966	RANDS 51.4BL OPENB	EUR	2,2800	2,2800	2,1800			2,1800		2,1500	3,000	2,2000	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3355	0,3355	0,3355			0,3355					
Certificate	NL0012494629	RANDS 56.SBOC1218B	EUR	55,1500	55,2500	55,1500			55,2500		55,1000	1,000	55,4000	1,000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	15,5450	15,6450	15,5450			15,6450		15,6200	3,000	15,6700	3,000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	17,7250	17,8250	17,7250			17,8250		17,8000	3,000	17,8500	3,000
Certificate	NL0012366306	RANDS12.77TL OPENH	EUR	41,5800	41,5800	41,4300			41,4300		41,3500	2,000	41,5000	2,000
Certificate	NL0011721857	RANDS17.48TL OPENH	EUR	37,3000	37,3000	37,1500			37,1500		37,0700	2,000	37,2200	2,000
Certificate	NL0011230503	RANDS26.07TL OPENH	EUR	29,4900	29,4900	29,3400			29,3400		29,2600	2,000	29,4100	2,000
Certificate	NL0010901500	RANDS26.96BL OPENB	EUR	26,6850	26,6850	26,5850			26,5850		26,5600	3,000	26,6100	3,000
Certificate	NL0010901518	RANDS28.61BL OPENB	EUR	25,0350	25,0350	24,9350			24,9350		24,9100	3,000	24,9600	3,000
Certificate	NL0011927009	RANDS29.92TL OPENH	EUR	25,9900	25,9900	25,8400			25,8400		25,7600	2,000	25,9100	2,000
Certificate	DE000CD62288	RANDS31.93TL OPENZ	EUR	21,2400	21,2400	21,2400			21,2400		21,1500	150	21,3200	150
Certificate	NL0011926985	RANDS31.98TL OPENH	EUR	24,1100	24,1100	23,9600			23,9600		23,8800	2,000	24,0300	2,000
Certificate	DE000CD624N4	RANDS32.67TL OPENZ	EUR	21,3900	21,3900	21,3900			21,3900		21,3000	150	21,4700	150
Certificate	NL0011927991	RANDS33.01TL OPENH	EUR	23,1800	23,1800	23,0300			23,0300		22,9500	2,000	23,1000	2,000
Certificate	DE000CD625J9	RANDS33.92TL OPENZ	EUR	19,2500	19,2500	19,2500			19,2500		19,1600	150	19,3300	150
Certificate	NL0011908421	RANDS34.91BL OPENB	EUR	18,7650	18,7650	18,6650			18,6650		18,6400	3,000	18,6900	3,000
Certificate	NL0011934161	RANDS35.07TL OPENH	EUR	21,3000	21,3000	21,1500			21,1500		21,0700	2,000	21,2200	2,000
Certificate	DE000CD62KD8	RANDS35.73TL OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,3300	150	18,5000	150
Certificate	NL0011979406	RANDS37.11TL OPENH	EUR	19,4500	19,4500	19,3000			19,3000		19,2200	2,000	19,3700	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	NL0012021380	RANDS38.05BL OPENB	EUR	15,6350	15,6350	15,5350			15,5350		15,5100	3,000	15,5600	3,000
Certificate	NL0011979851	RANDS38.14TL OPENH	EUR	18,5100	18,5100	18,3600			18,3600		18,2800	2,000	18,4300	2,000
Certificate	NL0012021893	RANDS39.09BL OPENB	EUR	14,5650	14,5650	14,4650			14,4650		14,4400	3,000	14,4900	3,000
Certificate	NL0011988985	RANDS39.15TL OPENH	EUR	17,5900	17,5900	17,4400			17,4400		17,3600	2,000	17,5100	2,000
Certificate	DE000CD639K8	RANDS39.38TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		13,7100	150	13,8800	150
Certificate	NL0011989793	RANDS40.17TL OPENH	EUR	16,6700	16,6700	16,5200			16,5200		16,4400	2,000	16,5900	2,000
Certificate	NL0012025365	RANDS41.17BL OPENB	EUR	12,4950	12,4950	12,3950			12,3950		12,3700	3,000	12,4200	3,000
Certificate	NL0011990429	RANDS41.18TL OPENH	EUR	15,7500	15,7500	15,6000			15,6000		15,5200	2,000	15,6700	2,000
Certificate	DE000CD63DX9	RANDS41.37TL OPENZ	EUR	12,9400	12,9400	12,9400			12,9400		12,8500	150	13,0200	150
Certificate	NL0012025779	RANDS42.21BL OPENB	EUR	11,4650	11,4650	11,3650			11,3650		11,3400	3,000	11,3900	3,000
Certificate	NL0011994181	RANDS42.23TL OPENH	EUR	14,8000	14,8000	14,6500			14,6500		14,5700	2,000	14,7200	2,000
Certificate	DE000CD63D87	RANDS42.86TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,2400	150	10,4100	150
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1425	1,1425	1,1425			1,1425					
Certificate	NL0012029722	RANDS43.25BL OPENB	EUR	10,4250	10,4250	10,3250			10,3250		10,3000	3,000	10,3500	3,000
Certificate	NL0011994173	RANDS43.25TL OPENH	EUR	13,8700	13,8700	13,7200			13,7200		13,6400	2,000	13,7900	2,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3495	1,3495	1,3495			1,3495					
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2525	1,2525	1,2525			1,2525					
Certificate	NL0011994165	RANDS44.28TL OPENH	EUR	12,9300	12,9300	12,7800			12,7800		12,7000	2,000	12,8500	2,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1555	1,1555	1,1555			1,1555					
Certificate	NL0012049928	RANDS45.29TL OPENH	EUR	12,0100	12,0100	11,8600			11,8600		11,7800	2,000	11,9300	2,000
Certificate	NL0012038459	RANDS45.33BL OPENB	EUR	8,3350	8,3350	8,2350			8,2350		8,2100	3,000	8,2600	3,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8365	0,8365	0,8365			0,8365					
Certificate	NL0012433445	RANDS46.22TL OPENH	EUR	11,1600	11,1600	11,0100			11,0100		10,9300	2,000	11,0800	2,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0595	1,0595	1,0595			1,0595					
Certificate	NL0012039184	RANDS46.37BL OPENB	EUR	7,3050	7,3050	7,2050			7,2050		7,1800	3,000	7,2300	3,000
Certificate	DE000CD64342	RANDS46.84TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,2700	150	6,4400	150
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7235	0,7320	0,7235	878,4000	1	0,7320	1200				
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9635	0,9635	0,9635			0,9635					
Certificate	DE000CE6EUT8	RANDS47.53TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	750	1,4100	750
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6345	0,6345	0,6345			0,6345					
Certificate	NL0012547194	RANDS48.23TL OPENH	EUR	9,3400	9,3400	9,1900			9,1900		9,1100	2,000	9,2600	2,000
Certificate	NL0012693451	RANDS48.39BL OPENB	EUR	5,2850	5,2850	5,1850			5,1850		5,1600	3,000	5,2100	3,000
Certificate	DE000VA2T4B7	RANDS49.06TL OPENV	EUR	0,4325	0,4420	0,4140	649,0000	2	0,4140	1500				
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5335	0,5335	0,5335			0,5335					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7715	0,7715	0,7715			0,7715					
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	2,500	4,7300	2,500
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,6775	0,6775	0,6775			0,6775					
Certificate	DE000CV4ZA93	RANDS50.83TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	750	0,5000	750
Certificate	NL0012556203	RANDS51.05TL OPENH	EUR	6,7800	6,7800	6,6300			6,6300		6,5500	2,000	6,7000	2,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	2,500	3,2400	2,500
Certificate	DE000VA15VK4	RANDS53.33TS OPENV	EUR	0,0415	0,0415	0,0415			0,0415					
Certificate	NL0012793921	RANDS53.85BS OPENB	EUR	1,2250	1,3250	1,2250			1,3250		1,3000	3,000	1,3500	3,000
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	NL0012909733	RANDS54.14TS OPENH	EUR	7,0200	7,1700	7,0200			7,1700		7,0900	2,000	7,2400	2,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	2,500	2,0300	2,500
Certificate	NL0012784953	RANDS54.85BS OPENB	EUR	2,2250	2,3250	2,2250			2,3250		2,3000	3,000	2,3500	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2565	0,2565	0,2565			0,2565					
Certificate	NL0012793053	RANDS56.65BOC12188	EUR	53,6300	53,9000	53,6300	2695,0000	1	53,7300	50	53,6000	1,000	53,8500	1,000
Certificate	NL0012697015	RANDS56.83BS OPENB	EUR	4,2050	4,3050	4,2050			4,3050		4,2800	3,000	4,3300	3,000
Certificate	NL0011241484	RANDS57.29TS OPENH	EUR	10,5100	10,6600	10,5100			10,6600		10,5800	2,000	10,7300	2,000
Certificate	NL0012700108	RANDS57.82BS OPENB	EUR	5,1950	5,2950	5,1950			5,2950		5,2700	3,000	5,3200	3,000
Certificate	DE000CR9R8F8	RANDS58.52TS OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,3800	150	7,5500	150
Certificate	NL0012699144	RANDS58.83BS OPENB	EUR	6,1950	6,2950	6,1950			6,2950		6,2700	3,000	6,3200	3,000
Certificate	NL0012679583	RANDS59.82BS OPENB	EUR	7,1950	7,2950	7,1950			7,2950		7,2700	3,000	7,3200	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	2,500	4,8200	2,500
Certificate	NL0011230073	RANDS60.89TS OPENH	EUR	14,5100	14,6600	14,5100			14,6600		14,5800	2,000	14,7300	2,000
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4395	0,4395	0,4395			0,4395					
Certificate	DE000VN66NS3	RANDS60.89TS OPENV	EUR	0,7415	0,7415	0,7415			0,7415					
Certificate	DE000CE6BKYS	RANDS60.89TS OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	750	1,6400	750
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	2,500	7,8100	2,500
Certificate	NL0012601033	RANDS63.82TS OPENH	EUR	17,7600	17,9100	17,7600			17,9100		17,8300	2,000	17,9800	2,000
Certificate	NL0012602791	RANDS63.84TS OPENH	EUR	17,7900	17,9400	17,7900			17,9400		17,8600	2,000	18,0100	2,000
Certificate	NL0011721832	RANDS64.32TS OPENH	EUR	18,3200	18,4700	18,3200			18,4700		18,3900	2,000	18,5400	2,000
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2335	1,2335	1,2335			1,2335					
Certificate	NL0012366272	RANDS68.07TS OPENH	EUR	22,4800	22,6300	22,4800			22,6300		22,5500	2,000	22,7000	2,000
Certificate	NL0012581136	RANDS68.35TS OPENH	EUR	22,8000	22,9500	22,8000			22,9500		22,8700	2,000	23,0200	2,000
Certificate	DE000CV87WG5	RANDS70.88TS OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	750	3,6300	750
Certificate	NL0012366256	RANDS73.93TS OPENH	EUR	29,0000	29,1500	29,0000			29,1500		29,0700	2,000	29,2200	2,000
Certificate	NL0012313266	RANDS74.77TS OPENH	EUR	29,9200	30,0700	29,9200			30,0700		29,9900	2,000	30,1400	2,000
Certificate	NL0012365449	RANDS74.89TS OPENH	EUR	30,0600	30,2100	30,0600			30,2100		30,1300	2,000	30,2800	2,000
Certificate	NL0012536775	RANDS80.66TS OPENH	EUR	36,4700	36,6200	36,4700			36,6200		36,5400	2,000	36,6900	2,000
Certificate	NL0012586762	RANDS87.56TS OPENH	EUR	44,1300	44,2800	44,1300			44,2800		44,2000	2,000	44,3500	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579346	RANDS88.19TS OPENH	EUR	44,8300	44,9800	44,8300			44,9800		44,9000	2,000	45,0500	2,000
Certificate	DE000CV87RZ5	RB 41.34TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	7,500	2,1900	7,500
Certificate	DE000CV87JR9	RB 46.42TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	7,500	1,6200	7,500
Certificate	DE000CV4XYX4	RB 51.46TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9500	7,500	1,0500	7,500
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2300	200,000	100,5000	32,000
Certificate	XS0364999408	RB ROBECC MMB 0%18	EUR								103,7400	200,000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,1100	104,1100	104,0600			104,0600		103,5600	200,000	104,5600	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,0400	23,4600	23,0400			23,4600		23,4600	5,000	24,5000	250
Certificate	NL0009067883	RDX 386TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5700	2,000		
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,0400	2,000	7,4400	2,000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,0800	2,000	5,4800	2,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,7500	2,000	5,1500	2,000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,8400	2,000	3,2400	2,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,7100	2,000	4,1100	2,000
Certificate	NL0012649164	RELX 198OC1218Z	EUR	18,7800	18,7800	18,7800			18,7800		18,7500	2,000	18,8100	2,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		1,9600	2,000	2,3600	2,000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,7000	2,000	1,1000	2,000
Certificate	NL0012788855	RELX 22TS OPENB	EUR	4,8800	5,1700	4,8800			5,1700		5,1600	5,000	5,1800	5,000
Certificate	DE000CY51A88	RELX 22TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,6800	2,000	3,0800	2,000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,2100	2,000	3,6100	2,000
Certificate	DE000CQ5B3E6	RELX 22TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,4900	2,000	4,8900	2,000
Certificate	DE000CY51A56	RELX 24TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,6500	2,000	5,0500	2,000
Certificate	DE000CQ5B3F3	RELX 24TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,6000	2,000	7,0000	2,000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		24,0200	5,000	24,0400	5,000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	5,000	17,7800	5,000
Certificate	DE000CR4HQP7	RELX 10.6TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	500	8,1700	500
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	13,5900	13,5900	13,1300			13,1300		13,1200	5,000	13,1400	5,000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	7,7900	7,7900	7,4900			7,4900		7,4800	5,000	7,5000	5,000
Certificate	DE000CR6X8J5	RELX 12.3TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	500	6,4800	500
Certificate	DE000CC6ONK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0INS5	RELX 12.5TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,7300	2,000	7,1300	2,000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,7900	5,7900	5,4900			5,4900		5,4800	5,000	5,5000	5,000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,8000	4,8000	4,5000			4,5000		4,4900	5,000	4,5100	5,000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,8000	3,8000	3,5000			3,5000		3,4900	5,000	3,5100	5,000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,8600	2,8600	2,5600			2,5600		2,5500	5,000	2,5700	5,000
Certificate	NL0012794853	RELX 18.4TL OPENB	EUR	1,8600	1,8600	1,5600			1,5600		1,5500	5,000	1,5700	5,000
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	1,8400	2,1300	1,8400			2,1300		2,1200	5,000	2,1400	5,000
Certificate	NL0012649172	RELX 19.58OC619Z	EUR	18,9200	18,9200	18,9200			18,9200		18,8900	1,500	18,9500	1,500
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	3,3300	3,6200	3,3300			3,6200		3,6100	5,000	3,6300	5,000
Certificate	NL0012199681	RELX 20.7TS OPENH	EUR	3,4500	3,7400	3,4500			3,7400		3,7200	5,000	3,7500	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.97TL OPENH	EUR	13,5500	13,5500	13,0600			13,0600		13,0300	3,000	13,0800	3,000
Certificate	NL0011742101	RELX 12.66TL OPENH	EUR	7,2400	7,2400	6,9200			6,9200		6,9000	5,000	6,9300	5,000
Certificate	DE000CR9SCD9	RELX 13.29TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4300	500	5,4900	500
Certificate	NL0011996368	RELX 13.69TL OPENH	EUR	6,2900	6,2900	5,9700			5,9700		5,9500	5,000	5,9800	5,000
Certificate	NL0012682454	RELX 14.34BL OPENB	EUR	4,8100	4,8100	4,5100			4,5100		4,5000	2,500	4,5200	2,500
Certificate	NL0012051171	RELX 14.67TL OPENH	EUR	5,3700	5,3700	5,0500			5,0500		5,0300	5,000	5,0600	5,000
Certificate	DE000CD646C0	RELX 14.78TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	500	4,0000	500
Certificate	NL0012098925	RELX 14.84BL OPENB	EUR	4,3000	4,3000	4,0000			4,0000		3,9900	2,500	4,0100	2,500
Certificate	NL0012565550	RELX 14.98TL OPENH	EUR	5,0800	5,0800	4,7600			4,7600		4,7400	5,000	4,7700	5,000
Certificate	NL0012681845	RELX 15.37BL OPENB	EUR	3,7800	3,7800	3,4800			3,4800		3,4700	2,500	3,4900	2,500
Certificate	NL0012565543	RELX 15.49TL OPENH	EUR	4,6100	4,6100	4,2900			4,2900		4,2700	5,000	4,3000	5,000
Certificate	NL0012689988	RELX 15.87BL OPENB	EUR	3,2700	3,2700	2,9700			2,9700		2,9600	2,500	2,9800	2,500
Certificate	NL0012780514	RELX 16.37BL OPENB	EUR	2,7700	2,7700	2,4700			2,4700		2,4600	2,500	2,4800	2,500
Certificate	NL0012602825	RELX 16.49TL OPENH	EUR	3,6800	3,6800	3,3600			3,3600		3,3400	5,000	3,3700	5,000
Certificate	NL0012784896	RELX 16.87BL OPENB	EUR	2,2700	2,2700	1,9700			1,9700		1,9600	2,500	1,9800	2,500
Certificate	NL0012611131	RELX 17.31TL OPENH	EUR	2,9100	2,9100	2,5900			2,5900		2,5700	5,000	2,6000	5,000
Certificate	NL0012789507	RELX 17.37BL OPENB	EUR	1,7700	1,7700	1,4700			1,4700		1,4600	2,500	1,4800	2,500
Certificate	NL0012792246	RELX 17.87BL OPENB	EUR	1,2700	1,2700	0,9700			0,9700		0,9600	2,500	0,9800	2,500
Certificate	NL0012862544	RELX 17.97TL OPENH	EUR	2,2900	2,2900	1,9800			1,9800		1,9600	5,000	1,9900	5,000
Certificate	NL0012970719	RELX 18.37BL OPENB	EUR	0,7700	0,7700	0,4700			0,4700		0,4600	2,500	0,4800	2,500
Certificate	NL0012261564	RELX 19.59BS OPENB	EUR	0,7900	1,0900	0,7900			1,0900		1,0800	2,500	1,1000	2,500
Certificate	NL0012848089	RELX 19.73TS OPENH	EUR	2,4000	2,6900	2,4000			2,6900		2,6700	5,000	2,7000	5,000
Certificate	NL0012245187	RELX 20.23TS OPENH	EUR	2,9400	3,2300	2,9400			3,2300		3,2100	5,000	3,2400	5,000
Certificate	NL0012311088	RELX 20.27TS OPENH	EUR	2,9800	3,2800	2,9800			3,2800		3,2600	5,000	3,2900	5,000
Certificate	NL0012785554	RELX 20.59BS OPENB	EUR	1,7900	2,0800	1,7900			2,0800		2,0700	2,500	2,0900	2,500
Certificate	NL0012792725	RELX 21.59BS OPENB	EUR	2,7900	3,0900	2,7900			3,0900		3,0800	2,500	3,1000	2,500
Certificate	NL0011052873	RELX 22.21TS OPENH	EUR	7,8100	8,2700	7,8100			8,2700		8,2400	3,000	8,2900	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	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	6.000	2,5800	6.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2000	6.000	2,3200	6.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	6.000	2,1400	6.000
Certificate	NL0012056436	RENAU 54.9TL OPENH	EUR	32,2600	32,4900	32,2600			32,4900		32,3400	1.000	32,6400	1.000
Certificate	NL0012601066	RENAU 99.9TS OPENH	EUR	24,7400	24,7400	24,5300			24,5300		24,3800	1.000	24,6800	1.000
Certificate	NL0012864920	RENAU100.6TS OPENH	EUR	25,4700	25,4700	25,2600			25,2600		25,1100	1.000	25,4100	1.000
Certificate	NL0012525208	RENAU104.3TS OPENH	EUR	29,4800	29,4800	29,2600			29,2600		29,1100	1.000	29,4100	1.000
Certificate	NL0012536791	RENAU104.3TS OPENH	EUR	29,4500	29,4500	29,2400			29,2400		29,0900	1.000	29,3900	1.000
Certificate	NL0012586770	RENAU104.4TS OPENH	EUR	29,5400	29,5400	29,3300			29,3300		29,1800	1.000	29,4800	1.000
Certificate	NL0012579395	RENAU104.4TS OPENH	EUR	29,6000	29,6000	29,3900			29,3900		29,2400	1.000	29,5400	1.000
Certificate	NL0012556245	RENAU104.4TS OPENH	EUR	29,6000	29,6000	29,3900			29,3900		29,2400	1.000	29,5400	1.000
Certificate	NL0011415088	RENAU107.6TS OPENH	EUR	33,1000	33,1000	32,8900			32,8900		32,7400	1.000	33,0400	1.000
Certificate	NL0012602833	RENAU115.6TS OPENH	EUR	41,7200	41,7200	41,5100			41,5100		41,3600	1.000	41,6600	1.000
Certificate	NL0012601058	RENAU115.8TS OPENH	EUR	41,9500	41,9500	41,7400			41,7400		41,5900	1.000	41,8900	1.000
Certificate	NL0011729330	RENAU120.8TS OPENH	EUR	47,3300	47,3300	47,1100			47,1100		46,9600	1.000	47,2600	1.000
Certificate	NL0011732359	RENAU120.9TS OPENH	EUR	47,4100	47,4100	47,2000			47,2000		47,0500	1.000	47,3500	1.000
Certificate	NL0012601884	RENAU143.5TS OPENH	EUR	71,8400	71,8400	71,6300			71,6300		71,4800	1.000	71,7800	1.000
Certificate	NL0012592851	RENAU143.5TS OPENH	EUR	71,8200	71,8200	71,6000			71,6000		71,4500	1.000	71,7500	1.000
Certificate	NL0012538151	RENAU143.7TS OPENH	EUR	72,0900	72,0900	71,8800			71,8800		71,7300	1.000	72,0300	1.000
Certificate	NL0012558316	RENAU144.1TS OPENH	EUR	72,4700	72,4700	72,2500			72,2500		72,1000	1.000	72,4000	1.000
Certificate	NL0011415229	RENAU44.91TL OPENH	EUR	41,5500	41,7900	41,5500			41,7900		41,6400	1.000	41,9400	1.000
Certificate	NL0012203061	RENAU50.41TL OPENH	EUR	36,4300	36,6700	36,4300			36,6700		36,5200	1.000	36,8200	1.000
Certificate	DE000CR9SQG2	RENAU54.98TL OPENZ	EUR	28,7900	28,7900	28,7900			28,7900		28,6000	750	28,9800	750
Certificate	DE000CR9RLU6	RENAU60.01TL OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,5700	750	23,9500	750
Certificate	NL0011415187	RENAU61.61TL OPENH	EUR	26,0200	26,2500	26,0200			26,2500		26,1000	1.000	26,4000	1.000
Certificate	DE000CN6EZW0	RENAU64.96TL OPENZ	EUR	18,8100	18,8100	18,8100			18,8100		18,6200	750	19,0000	750
Certificate	NL0011927017	RENAU67.21TL OPENH	EUR	20,8100	21,0400	20,8100			21,0400		20,8900	1.000	21,1900	1.000
Certificate	DE000CD63Y25	RENAU72.91TL OPENZ	EUR	10,9000	10,9000	10,9000			10,9000		10,7100	750	11,0900	750
Certificate	NL0012210306	RENAU74.61TL OPENH	EUR	13,9100	14,1500	13,9100			14,1500		14,0000	1.000	14,3000	1.000
Certificate	NL0012520506	RENAU80.95TL OPENH	EUR	8,0200	8,2500	8,0200			8,2500		8,1000	1.000	8,4000	1.000
Certificate	NL0012864938	RENAU88.59TS OPENH	EUR	12,5100	12,5100	12,3000			12,3000		12,1500	1.000	12,4500	1.000
Certificate	NL0012605653	RENAU95.75TS OPENH	EUR	20,2500	20,2500	20,0300			20,0300		19,8800	1.000	20,1800	1.000
Certificate	DE000CD639L6	REPSO11.17TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	7.500	5,9500	7.500
Certificate	DE000CE6CC84	REPSO13.17TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9000	7.500	3,9600	7.500
Certificate	DE000CV88V01	REPSO15.16TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	7.500	1,9800	7.500
Certificate	DE000CN6LOCO	REPSO8.686TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	7.500	8,4400	7.500
Certificate	DE000CD61L14	REPSO9.686TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3800	7.500	7,4400	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9000	6,0000	5,9000			6,0000		6,0000	5.000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,9200	6,0300	5,9200			6,0300		6,0300	5.000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	11,3900	11,5500	11,3900			11,5500		11,5500	5.000		
Certificate	NL0006066219	RIEHI PI OPENN	EUR	12,3700	12,5000	12,3700			12,5000		12,5000	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6400	1,6700	1,6400			1,6700		1,6700	5.000	2,4500	1.500
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,8000	17,3200	16,8000			17,3200		17,3200	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100.000	0,5300	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	100.000	0,3600	100.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	6,9150	6,9150	6,9150			6,9150		6,9000	5.000	6,9300	5.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3200	100.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	100.000	0,3700	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	50.000	0,6500	47.760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	100.000	0,5500	100.000
Certificate	DE000CD61VJ4	RIOTI 19.7TL OPENZ	EUR	27,5900	27,5900	27,5900			27,5900		27,2400	1.350	27,9400	1.350
Certificate	DE000CD63DD1	RIOTI24.31TL OPENZ	EUR	22,3500	22,3500	22,3500			22,3500		22,0000	1.350	22,7000	1.350
Certificate	DE000CD63V69	RIOTI27.83TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,0100	1.350	18,7100	1.350
Certificate	DE000CE6E390	RIOTI31.84TL OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,4700	1.350	14,1700	1.350
Certificate	DE000CV88FD5	RIOTI36.84TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		7,8300	1.350	8,5300	1.350
Certificate	DE000CV89EA2	RIOTI41.83TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,2400	1.350	2,9400	1.350
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR								3,7100	200.000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,8500	200.000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,5000	200.000	26,0000	79.000
Certificate	DE000CV89E27	ROCHE 137.1TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	9.000	6,3400	9.000
Certificate	NL0010125696	ROCHE118.5TL OPENB	EUR	8,5600	8,5600	8,5500			8,5500		8,5400	10.000	8,5600	2.430
Certificate	DE000CV87RR2	ROCHE157.1TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	9.000	4,6100	9.000
Certificate	DE000CD63AH8	ROCHE177.4TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	9.000	2,8600	9.000
Certificate	NL0010289013	ROCHE178.4TL OPENB	EUR	3,7500	3,7500	3,7300			3,7300		3,7200	10.000	3,7400	128
Certificate	NL0012970628	ROCHE187.4TL OPENB	EUR	3,0600	3,0600	3,0300			3,0300		3,0200	10.000	3,0400	10.000
Certificate	NL0012970636	ROCHE196.7TL OPENB	EUR	2,3000	2,3000	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	DE000CR6Y740	ROCHE203.2TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	9.000	0,6400	9.000
Certificate	NL0010442273	ROCHE207.2TL OPENB	EUR											
Certificate	NL0012677686	ROCHE238.6TS OPENB	EUR	4,1100	4,1300	4,1100			4,1300		4,1200	10.000	4,1400	10.000
Certificate	NL0012107577	ROCHE263.1TS OPENB	EUR	6,3900	6,4100	6,3900			6,4100		6,4000	10.000	6,4200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012115182	ROCHE291.3TS OPENB	EUR	9,0100	9,0400	9,0100			9,0400		9,0300	10.000	9,0500	10.000
Certificate	NL0009592245	ROCHE71.64TL OPENB	EUR	12,3200	12,3200	12,3100			12,3100		12,3000	10.000	12,3200	6.810
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	1,0900	1,1300	1,0900			1,1300		1,1100	1.000	1,1400	1.000
Certificate	NL0012516199	ROCKT 19TL OPENH	EUR	0,9300	0,9700	0,9300	3720,0000	1	0,9700	4000	0,9500	1.000	0,9800	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,8400	0,8800	0,8400			0,8800		0,8600	1.000	0,8900	1.000
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,4700	1,5100	1,4700			1,5100		1,4900	1.000	1,5200	1.000
Certificate	NL0012206981	ROCKT 15.1TL OPENH	EUR	1,2500	1,2900	1,2500			1,2900		1,2700	1.000	1,3000	1.000
Certificate	NL0012212062	ROCKT 15.18TL OPENH	EUR	1,1800	1,2200	1,1800			1,2200		1,2000	1.000	1,2300	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	1,0500	1,0900	1,0500			1,0900		1,0700	1.000	1,1000	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,9700	1,0100	0,9700			1,0100		0,9900	1.000	1,0200	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,8800	0,9200	0,8800			0,9200		0,9000	1.000	0,9300	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,8000	0,8400	0,8000			0,8400		0,8200	1.000	0,8500	1.000
Certificate	NL0012565584	ROCKT 21.1TL OPENH	EUR	0,7500	0,7900	0,7500			0,7900		0,7700	1.000	0,8000	1.000
Certificate	NL0012864961	ROCKT 21.5TL OPENH	EUR	0,7200	0,7600	0,7200			0,7600		0,7400	1.000	0,7700	1.000
Certificate	NL0012579437	ROCKT 22.5TL OPENH	EUR	0,6400	0,6800	0,6400			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012909766	ROCKT 23.1TL OPENH	EUR	0,5900	0,6300	0,5900			0,6300		0,6100	1.000	0,6400	1.000
Certificate	NL0012909758	ROCKT 23.6TL OPENH	EUR	0,5400	0,5900	0,5400			0,5900		0,5700	1.000	0,6000	1.000
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR											
Certificate	NL0012912075	ROCKT 25.6TS OPENH	EUR	0,7300	0,7300	0,7000			0,7000		0,6800	1.000	0,7100	1.000
Certificate	NL0012600464	ROCKT 26.2TS OPENH	EUR	0,8100	0,8100	0,7800			0,7800		0,7600	1.000	0,7900	1.000
Certificate	NL0012559918	ROCKT 27.1TS OPENH	EUR	0,9200	0,9200	0,8900			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	0,9300	0,9300	0,9000			0,9000		0,8800	1.000	0,9100	1.000
Certificate	NL0012595813	ROCKT 28.2TS OPENH	EUR	1,0600	1,0600	1,0300			1,0300		1,0100	1.000	1,0400	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,1000	1,1000	1,0700			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012581185	ROCKT 29.5TS OPENH	EUR	1,2200	1,2200	1,2000			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2400	1.000	1,2700	1.000
Certificate	DE000CNGJRH7	RR 5.525TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	10.500	0,6500	10.500
Certificate	DE000CNGJYA8	RR 6.236TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	10.500	0,4800	10.500
Certificate	DE000CE6CCF9	RR 7.445TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	10.500	0,2100	10.500
Certificate	DE000CNGJQX6	RTL 47.14TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	1.000	1,9600	1.000
Certificate	DE000CR9RHH1	RTL 54.45TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	1.000	1,2500	1.000
Certificate	DE000CV4YPX2	RTL 59.58TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	1.000	0,7500	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	130,7000	130,7000	130,7000			130,7000		130,7000	2.000		
Certificate	NL0012683536	RUSSL 1316BL OPENB	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	50.000	3,1600	50.000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	50.000	3,1200	46.275
Certificate	NL0012678833	RUSSL 1418BL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	50.000	2,3000	49.150
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	50.000	2,2600	44.530
Certificate	NL0012780068	RUSSL 1519BL OPENB	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	50.000	1,4500	49.658
Certificate	NL0012969638	RUSSL 1539TL OPENB	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	50.000	1,4400	50.000
Certificate	NL0012969471	RUSSL 1618BL OPENB	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	50.000	0,6000	40.400
Certificate	NL0012774079	RWE 16TL OPENB	EUR	4,6350	4,6350	4,5750			4,5750		4,5500	5.000	4,6000	5.000
Certificate	NL0012208425	RWE 22TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	5.000	0,4600	5.000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	6,5150	6,5850	6,5150			6,5850		6,5600	5.000	6,6100	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	12,5150	12,5150	12,4550			12,4550		12,4300	5.000	12,4800	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3100	1,3100	1,3000			1,3000		1,2900	5.000	1,3000	5.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	5.000	1,2100	5.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	10,3950	10,3950	10,3350			10,3350		10,3100	5.000	10,3600	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0200	1,0200	1,0100			1,0100		1,0000	5.000	1,0100	5.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	5.000	0,8200	5.000
Certificate	NL0012201792	RWE 13.6TL OPENH	EUR	0,7300	0,7300	0,7200			0,7200		0,7100	5.000	0,7200	5.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	6,5850	6,5850	6,5250			6,5250		6,5000	5.000	6,5500	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,6700	0,6700	0,6600			0,6600		0,6500	5.000	0,6600	5.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	5.000	0,5700	5.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,4800	0,4800	0,4700			0,4700		0,4600	5.000	0,4700	5.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,3900	0,3900	0,3800			0,3800		0,3700	5.000	0,3800	5.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	5.000	0,2900	5.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	2,6850	2,6850	2,6250			2,6250		2,6000	5.000	2,6500	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR											
Certificate	NL0012793616	RWE 20.1TS OPENB	EUR	2,2250	2,2950	2,2250			2,2950		2,2700	5.000	2,3200	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	5.000	0,3000	5.000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	4,4550	4,5250	4,4550			4,5250		4,5000	5.000	4,5500	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,6100	0,6200	0,6100			0,6200		0,6100	5.000	0,6200	5.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	5.000	0,7800	5.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	5.000	0,8300	5.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0400	1,0500	1,0400			1,0500		1,0400	5.000	1,0500	5.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5.000	1,2600	5.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4700	5.000	1,4800	5.000
Certificate	DE000CD64E36	RWE 11.09TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3500	4.000	8,4300	4.000
Certificate	DE000CE6C3K7	RWE 13.59TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8600	4.000	5,9400	4.000
Certificate	DE000CV87Y74	RWE 15.58TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	4.000	3,9600	4.000
Certificate	DE000CV881M0	RWE 17.58TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	4.000	1,9700	4.000
Certificate	DE000VNM5F1	RX10L LEVOPENV	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	75.300	10,7300	75.300

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	DE000VNGM5H7	RX10S SHROPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	123.100	6,7100	123.100	
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	53.300	10,1900	53.300	
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	110.900	5,0500	110.900	
Certificate	DE000CR9NJK0	RYANR10.45TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	9.000	1,4500	9.000	
Certificate	DE000CR9P2Z1	RYANR11.25TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	9.000	1,2400	9.000	
Certificate	DE000CD61VE5	RYANR11.75TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	9.000	1,1200	9.000	
Certificate	DE000CD63B14	RYANR12.24TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	9.000	1,0000	9.000	
Certificate	DE000CD63JQ0	RYANR13.24TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	9.000	0,7500	9.000	
Certificate	DE000CD63RD1	RYANR14.23TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	9.000	0,5000	9.000	
Certificate	DE000CV89119	RYANR15.23TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	9.000	0,2600	9.000	
Certificate	DE000CE6EJM6	RYANR18.48TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	9.000	0,6500	9.000	
Certificate	DE000CE6DC75	RYANR20.47TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	9.000	1,1500	9.000	
Certificate	DE000CR9P312	RYANR9.396TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	9.000	1,7100	9.000	
Certificate	DE000CR9P304	RYANR9.924TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	9.000	1,5800	9.000	
Certificate	DE000CV88BL7	S92G 45.8TL OPENZ	EUR												
Certificate	DE000CE6FLW8	S92G 27.88TL OPENZ	EUR	2,8500	2,8550	2,8500	1425,0000	1	2,8550		500	2,8100	300	2,9000	300
Certificate	DE000CE6FNE2	S92G 30.88TL OPENZ	EUR	2,4800	2,4800	2,2550	1240,0000	1	2,2550		500	2,2100	300	2,3000	300
Certificate	DE000CV4Z407	S92G 33.87TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650			1,6200	300	1,7100	300
Certificate	DE000CV4ZQP3	S92G 37.86TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850			0,8400	300	0,9300	300
Certificate	DE000CV507S8	S92G 41.84TL OPENZ	EUR												
Certificate	DE000CV501F8	SAFRN62.42TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	13.500	2,0300	13.500	
Certificate	DE000CV4YXQ0	SAFRN71.47TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	13.500	1,5800	13.500	
Certificate	DE000CV889U6	SAFRN81.43TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	13.500	1,0800	13.500	
Certificate	DE000CV88U02	SAFRN91.37TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	13.500	0,5900	13.500	
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	20.000	5,4700	20.000	
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	20.000	5,1200	20.000	
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20.000	4,5800	20.000	
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	20.000	4,7100	20.000	
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	20.000	4,1400	20.000	
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	20.000	3,7400	20.000	
Certificate	DE000CV51256	SALES 95TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	20.000	3,9900	20.000	
Certificate	DE000CV51X58	SALES 95TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	20.000	3,3600	20.000	
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	20.000	4,0400	20.000	
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	20.000	2,9700	20.000	
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	20.000	2,9400	20.000	
Certificate	DE000CQ5ASW4	SALES 110TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20.000	2,2100	20.000	
Certificate	DE000CQ5ASX2	SALES 140TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	20.000	0,3000	20.000	
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20.000	1,2100	20.000	
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	3.000	2,7200	3.000	
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	3.000	2,5200	3.000	
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,7150	1,7150	1,7150			1,7150		1,6900	3.000	1,7400	3.000	
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,7200	1,7200	1,6850	516,0000	1	1,6850	300	1,6600	3.000	1,7100	3.000	
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	3.000	0,7100	3.000	
Certificate	NL0009175975	SAMSU245.5TL OPENB	EUR	77,7400	77,7400	77,7400			77,7400		77,7400	500	87,5000	8	
Certificate	NL0009991991	SAMSU363.7TL OPENB	EUR	68,3800	68,3800	68,3800			68,3800		68,3800	500			
Certificate	NL0011426994	SAMSU444.5TL OPENB	EUR	62,6300	62,6300	61,9800			61,9800		61,9800	500			
Certificate	NL0011806336	SAMSU491.3TL OPENB	EUR	58,9100	58,9100	58,2700			58,2700		58,2700	500			
Certificate	NL0011806344	SAMSU516.8TL OPENB	EUR	56,8800	56,8800	56,2500			56,2500		56,2500	500	64,9000	30	
Certificate	NL0009437045	SANOF 26TL OPENB	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	30.000	4,2200	17.710	
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10.000	2,0000	10.000	
Certificate	DE000CX01BM2	SANOF 60TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	10.000	1,1600	10.000	
Certificate	DE000CX01A51	SANOF 60TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10.000	0,8600	10.000	
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	30.000	3,2100	22.475	
Certificate	NL0010127585	SANOF 46.5TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	30.000	2,3100	24.000	
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	30.000	1,7100	30.000	
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	30.000	1,3100	13.304	
Certificate	NL0012790976	SANOF 62.2TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	30.000	0,8400	24.000	
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,5850	1,5850	1,5650			1,5650		1,5600	30.000	1,5700	30.000	
Certificate	NL0011413216	SANOF104.5TS OPENH	EUR	4,6900	4,7000	4,6900			4,7000		4,6900	10.000	4,7100	10.000	
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,7550	4,7550	4,7350			4,7350		4,7300	30.000	4,7400	30.000	
Certificate	NL0012330591	SANOF128.5TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	10.000	7,3100	10.000	
Certificate	NL0012374797	SANOF33.65TL OPENH	EUR	3,4900	3,4900	3,4700			3,4700		3,4600	10.000	3,4800	10.000	
Certificate	DE000CV505U8	SANOF43.61TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4700	6.000	4,5200	6.000	
Certificate	DE000CN6HHQ3	SANOF53.66TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	6.000	2,5000	6.000	
Certificate	NL0011413299	SANOF54.38TL OPENH	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	10.000	1,5500	10.000	
Certificate	NL0011890629	SANOF58.45TL OPENH	EUR	1,1800	1,1800	1,1600			1,1600		1,1500	10.000	1,1700	10.000	
Certificate	DE000CR1K641	SANOF59.79TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	13.500	0,6400	13.500	
Certificate	NL0012862585	SANOF61.62TL OPENH	EUR	0,8900	0,8900	0,8700			0,8700		0,8600	10.000	0,8800	10.000	
Certificate	NL0012540140	SANOF76.76TS OPENH	EUR	1,7000	1,7100	1,7000			1,7100		1,7000	10.000	1,7200	10.000	
Certificate	NL0012545727	SANOF76.91TS OPENH	EUR	1,7200	1,7300	1,7200			1,7300		1,7200	10.000	1,7400	10.000	
Certificate	NL0012556294	SANOF77.23TS OPENH	EUR	1,7500	1,7600	1,7500			1,7600		1,7500	10.000	1,7700	10.000	
Certificate	NL0012579486	SANOF77.46TS OPENH	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	10.000	1,8000	10.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011413232	SANOF89.46TS OPENH	EUR	3,0700	3,0800	3,0700			3,0800		3,0700	10.000	3,0900	10.000
Certificate	NL0011413224	SANOF93.21TS OPENH	EUR	3,4800	3,4900	3,4800			3,4900		3,4800	10.000	3,5000	10.000
Certificate	NL0010907416	SAP 49.5TL OPENB	EUR	57,3350	57,7950	57,3350			57,7950		57,7500	5.000	57,8400	5.000
Certificate	NL0011910328	SAP 71.4TL OPENB	EUR	37,3850	37,8450	37,3850			37,8450		37,8000	5.000	37,8900	5.000
Certificate	NL0012038806	SAP 75.1TL OPENB	EUR	33,9950	34,4550	33,9950			34,4550		34,4100	5.000	34,5000	5.000
Certificate	DE000CD62FB2	SAP 76.5TL OPENZ	EUR	26,4200	26,4200	26,4200			26,4200		26,2800	1.000	26,5500	1.000
Certificate	NL0012685101	SAP 79.1TL OPENB	EUR	30,4350	30,8950	30,4350			30,8950		30,8500	5.000	30,9400	5.000
Certificate	NL0012780803	SAP 83.1TL OPENB	EUR	26,7150	27,1750	26,7150			27,1750		27,1300	5.000	27,2200	5.000
Certificate	NL0012785927	SAP 87.5TL OPENB	EUR	22,7850	23,2450	22,7850			23,2450		23,2000	5.000	23,2900	5.000
Certificate	NL0012788756	SAP 91.9TL OPENB	EUR	18,7150	19,1750	18,7150			19,1750		19,1300	5.000	19,2200	5.000
Certificate	NL0012970289	SAP 96.5TL OPENB	EUR	14,6050	15,0650	14,6050			15,0650		15,0200	5.000	15,1100	5.000
Certificate	NL0012214597	SAP 101.7TS OPENH	EUR											
Certificate	NL0012788871	SAP 104.2TS OPENB	EUR	13,3550	13,3550	12,8950			12,8950		12,8500	5.000	12,9400	5.000
Certificate	NL0012175566	SAP 106.1TS OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1400	1.000	1,1900	1.000
Certificate	NL0012970370	SAP 109.4TS OPENB	EUR	19,1950	19,1950	18,7350			18,7350		18,6900	5.000	18,7800	5.000
Certificate	NL0011052634	SAP 112.3TS OPENH	EUR	1,8500	1,8500	1,8400			1,8400		1,8100	1.000	1,8600	1.000
Certificate	NL0011052717	SAP 37.24TL OPENH	EUR	6,7700	6,8200	6,7700			6,8200		6,7900	1.000	6,8400	1.000
Certificate	NL0011052709	SAP 45.67TL OPENH	EUR	5,9800	6,0300	5,9800			6,0300		6,0000	1.000	6,0500	1.000
Certificate	DE000CR6XG53	SAP 54.68TL OPENZ	EUR	48,2000	48,2000	48,2000			48,2000		48,0600	1.000	48,3300	1.000
Certificate	NL0011721956	SAP 58.14TL OPENH	EUR	4,8100	4,8600	4,8100			4,8600		4,8300	1.000	4,8800	1.000
Certificate	DE000CN6F8A5	SAP 60.65TL OPENZ	EUR	42,2400	42,2400	42,2400			42,2400		42,1000	1.000	42,3700	1.000
Certificate	NL0011721949	SAP 62.28TL OPENH	EUR	4,4200	4,4800	4,4200			4,4800		4,4500	1.000	4,5000	1.000
Certificate	NL0011721931	SAP 64.35TL OPENH	EUR	4,2300	4,2800	4,2300			4,2800		4,2500	1.000	4,3000	1.000
Certificate	NL0011927058	SAP 66.13TL OPENH	EUR	4,0600	4,1200	4,0600			4,1200		4,0900	1.000	4,1400	1.000
Certificate	DE000CN6FGR7	SAP 67.59TL OPENZ	EUR	35,3000	35,3000	35,3000			35,3000		35,1600	1.000	35,4300	1.000
Certificate	NL0011929393	SAP 69.88TL OPENH	EUR	3,7100	3,7700	3,7100			3,7700		3,7400	1.000	3,7900	1.000
Certificate	NL0011930599	SAP 73.98TL OPENH	EUR	3,3300	3,3800	3,3300	1680,0000	1	3,3800	500	3,3500	1.000	3,4000	1.000
Certificate	NL0012051189	SAP 78.05TL OPENH	EUR	2,9500	3,0000	2,9500			3,0000		2,9700	1.000	3,0200	1.000
Certificate	NL0012847230	SAP 83.16TL OPENH	EUR	2,4700	2,5200	2,4700			2,5200		2,4900	1.000	2,5400	1.000
Certificate	DE000CV88R56	SAP 86.45TL OPENZ	EUR	16,5000	16,5000	16,5000			16,5000		16,3600	1.000	16,6300	1.000
Certificate	NL0012847222	SAP 87.17TL OPENH	EUR	2,1000	2,1800	2,1000	1044,2200	1	2,1500	479	2,1200	1.000	2,1700	1.000
Certificate	NL0012847214	SAP 89.17TL OPENH	EUR	1,9100	1,9600	1,9100			1,9600		1,9300	1.000	1,9800	1.000
Certificate	NL0012847206	SAP 91.17TL OPENH	EUR	1,7200	1,7800	1,7200			1,7800		1,7500	1.000	1,8000	1.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	8,7850	8,7850	8,6850			8,6850		8,6800	5.000	8,6900	5.000
Certificate	DE000C3Z2P9	SBMOF 8TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	1.000	5,5900	1.000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	5.000	5,9800	5.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6000	1.000	4,7000	1.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4300	1.000	5,5300	1.000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	1.000	3,6100	1.000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	1.000	4,5200	1.000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,4800	1.000	2,5800	1.000
Certificate	DE000VL9SSA7	SBMOF 12TL 0618V	EUR	1,4270	1,4270	1,4270			1,4270					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	1.000	2,6900	1.000
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,6100	1,6100	1,5200	999,8100	1	1,5200	621	1,4700	1.000	1,5700	1.000
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	0,4570	0,4570	0,4570			0,4570					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	0,4840	0,4840	0,4840			0,4840					
Certificate	DE000CQ5AAV2	SBMOF 13TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3200	1.000	0,4200	1.000
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2600	1.000	1,3600	1.000
Certificate	DE000VA1SPG4	SBMOF 14TL 0918V	EUR											
Certificate	DE000VA15TC5	SBMOF 14TS 0918V	EUR	0,8860	0,8860	0,8860			0,8860					
Certificate	DE000CQ58FK2	SBMOF 14TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9600	1.000	2,0600	1.000
Certificate	DE000CQ58EE8	SBMOF 14TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	1.000	1,0400	1.000
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,4500	14,4500	14,4500			14,4500		14,4200	500	14,4800	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	1,8910	1,8910	1,8910			1,8910					
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ583J5	SBMOF 15TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0300	1.000	3,1300	1.000
Certificate	DE000CQ580P8	SBMOF 15TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9300	1.000	2,0300	1.000
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,3200	14,3200	14,3200			14,3200		14,2800	300	14,3500	300
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	2,8930	2,8930	2,8930			2,8930					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	1.000	4,0400	1.000
Certificate	NL0012791271	SBMOF 17TS OPENB	EUR	5,5950	5,6850	5,5950			5,6850		5,6800	5.000	5,6900	5.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,0900	1.000	3,1900	1.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6500	1.000	4,7500	1.000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6700	1.000	5,7700	1.000
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0200	1.000	4,1200	1.000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5300	1.000	4,6300	1.000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	7,8150	7,8150	7,7150			7,7150		7,7100	5.000	7,7200	5.000
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	5.000	7,4200	5.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	7,3250	7,3250	7,2250			7,2250		7,2200	5.000	7,2300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	5.000	6,7800	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4100	5.000	6,4600	5.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	5.000	6,1900	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	5,7950	5,7950	5,6950	1144,0000	1	5,6950	200	5,6900	5.000	5,7000	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		4,9900	1.000	5,0900	1.000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	5.000	5,5000	5.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	4,7050	4,7050	4,6050			4,6050		4,6000	5.000	4,6100	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,1450	4,1450	4,0450			4,0450		4,0400	5.000	4,0500	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	3,6850	3,7500	3,5850	7500,0000	1	3,5850	2000	3,5800	5.000	3,5900	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,1450	3,1450	3,0450			3,0450		3,0400	5.000	3,0500	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	2,5850	2,5850	2,4850			2,4850		2,4800	5.000	2,4900	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	2,0950	2,0950	1,9950			1,9950		1,9900	5.000	2,0000	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	0,9270	0,9270	0,9270			0,9270					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	0,9420	0,9420	0,9420			0,9420					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	1,6350	1,6350	1,5350			1,5350		1,5300	5.000	1,5400	5.000
Certificate	DE000VA2T7H7	SBMOF 13.6TS OPENV	EUR											
Certificate	NL0012793624	SBMOF 13.9TS OPENB	EUR	2,1650	2,2550	2,1650			2,2550		2,2500	5.000	2,2600	5.000
Certificate	DE000VA15TB7	SBMOF 14.1TS OPENV	EUR	0,9230	0,9230	0,9230			0,9230					
Certificate	DE000VA15SY1	SBMOF 14.5TS 0918V	EUR	1,3890	1,3890	1,3890			1,3890					
Certificate	NL0012792956	SBMOF 14.7TS OPENB	EUR	3,0550	3,1450	3,0550			3,1450		3,1400	5.000	3,1500	5.000
Certificate	NL0012793079	SBMOF 15.2BOCI218B	EUR	13,5400	13,5400	13,4800			13,4800		13,4400	2.000	13,5100	2.000
Certificate	NL0012649180	SBMOF 15.3BOCI218Z	EUR	14,2800	14,2800	14,2800			14,2800		14,2500	350	14,3100	350
Certificate	DE000VA15QZ5	SBMOF 15.5TS 0918V	EUR	2,3920	2,3920	2,3920			2,3920					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,9350	4,0250	3,9350			4,0250		4,0200	5.000	4,0300	5.000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,8750	4,9650	4,8750			4,9650		4,9600	5.000	4,9700	5.000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,1100	14,1100	14,1100			14,1100		14,0700	250	14,1400	250
Certificate	NL0012494645	SBMOF 16.5BOCI218B	EUR	14,8200	14,8200	14,7700			14,7700		14,7300	2.000	14,8000	2.000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	1.000	4,0700	1.000
Certificate	NL0011231782	SBMOF 7.22TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	5.000	6,6800	5.000
Certificate	DE000CR95654	SBMOF 9.66TL OPENZ	EUR	4,1100	4,1100	4,1100			4,1100		4,0800	250	4,1400	250
Certificate	NL0011929401	SBMOF10.46TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	5.000	3,7300	5.000
Certificate	DE000CD629E2	SBMOF10.71TL OPENZ	EUR	3,1100	3,1200	3,1100	4665,0000	1	3,1200	1500	3,0900	250	3,1500	250
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	1.000	2,8000	1.000
Certificate	NL0011909890	SBMOF10.87BL OPENB	EUR	2,8450	2,8450	2,7450			2,7450		2,7400	5.000	2,7500	5.000
Certificate	DE000CD629J1	SBMOF10.89TL OPENZ	EUR	2,4600	2,4600	2,3700	295,2000	1	2,3700	120	2,3400	250	2,4000	250
Certificate	NL0011929989	SBMOF10.98TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	5.000	3,2700	5.000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	2,3530	2,3530	2,3530			2,3530					
Certificate	NL0011916358	SBMOF11.39BL OPENB	EUR	2,3150	2,3150	2,2150	22300,0000	2	2,2150	10000	2,2100	5.000	2,2200	5.000
Certificate	DE000CD629K9	SBMOF11.39TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	250	1,9100	250
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	1,8550	1,8690	1,8550	373,8000	1	1,8690	200				
Certificate	DE000CD62V60	SBMOF11.76TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	250	2,1600	250
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	1.000	1,9200	1.000
Certificate	DE000CD62UQ9	SBMOF11.88TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	250	1,3700	250
Certificate	NL0012016885	SBMOF11.92BL OPENB	EUR	1,7850	1,8500	1,6850	3292,0000	4	1,6850	1840	1,6800	5.000	1,6900	5.000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CD636B3	SBMOF12.38TL OPENZ	EUR	0,9000	0,9000	0,8900	180,0000	1	0,8900	200	0,8600	250	0,9200	250
Certificate	NL0011994280	SBMOF12.39TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	5.000	1,9800	5.000
Certificate	NL0012779490	SBMOF12.42BL OPENB	EUR	1,2950	1,2950	1,1950			1,1950		1,1900	5.000	1,2000	5.000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	1.000	1,2500	1.000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	0,8480	0,9370	0,8480	84,3300	1	0,9370	90				
Certificate	LU1756899313	SBMOF12.84TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	1.000	0,7300	1.000
Certificate	NL0012782676	SBMOF12.92BL OPENB	EUR	0,7950	0,8000	0,6950	431,6000	2	0,6950	540	0,6900	5.000	0,7000	5.000
Certificate	DE000VA1GPs7	SBMOF13.02TL OPENV	EUR	0,3680	0,4190	0,3680	20,9500	1	0,4190	50				
Certificate	LU1756902125	SBMOF13.88TPIOPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	1.000	1,0700	1.000
Certificate	NL0012909782	SBMOF13.99TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	5.000	2,4000	5.000
Certificate	NL0012793202	SBMOF14.18BS OPENB	EUR	1,3350	1,4250	1,3350			1,4250		1,4200	5.000	1,4300	5.000
Certificate	DE000VA15SH6	SBMOF14.61TS OPENV	EUR	1,4220	1,4220	1,4220			1,4220					
Certificate	NL0012568133	SBMOF14.78TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	5.000	3,2800	5.000
Certificate	NL0012864979	SBMOF14.89TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	5.000	3,3900	5.000
Certificate	DE000CV503G2	SBMOF14.92TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	250	1,8400	250
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	1.000	2,1500	1.000
Certificate	NL0012685457	SBMOF15.18BS OPENB	EUR	2,3350	2,4250	2,3350			2,4250		2,4200	5.000	2,4300	5.000
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012614028	SBMOF15.46TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		3,9800	5.000	4,0300	5.000
Certificate	NL0012054233	SBMOF15.75TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3000	5.000	4,3500	5.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,4140	2,4140	2,4140			2,4140					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	1.000	2,7300	1.000
Certificate	NL0012040471	SBMOF16.17BS OPENB	EUR	3,3150	3,4050	3,3150			3,4050		3,4000	5.000	3,4100	5.000
Certificate	NL0012053201	SBMOF16.36TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	5.000	5,0300	5.000
Certificate	DE000CD646D8	SBMOF16.42TS OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	250	3,3300	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	NL0012048631	SBMOF16.94TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	5,000	5,6700	5,000
Certificate	DE000VNG59Y2	SBMOF16.95TS OPENV	EUR	2,9070	2,9070	2,9070			2,9070					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,4040	3,4040	3,4040			3,4040					
Certificate	NL0012786693	SBMOF17.17BS OPENB	EUR	4,3150	4,4050	4,3150			4,4050		4,4000	5,000	4,4100	5,000
Certificate	NL0011230149	SBMOF17.31TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	5,000	6,0800	5,000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,3980	4,3980	4,3980			4,3980					
Certificate	DE000CV4ZLS8	SBMOF18.41TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	250	5,3100	250
Certificate	NL0012525216	SBMOF19.56TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	5,000	8,5800	5,000
Certificate	NL0012521082	SBMOF19.57TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5500	5,000	8,6000	5,000
Certificate	NL0012536809	SBMOF19.57TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	5,000	8,5800	5,000
Certificate	DE000CT9JQK8	SBMOF6.092TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	1,000	7,7300	1,000
Certificate	DE000CR4HWK6	SBMOF8.592TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	250	4,6900	250
Certificate	DE000CR6X379	SBMOF9.403TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	250	3,8800	250
Certificate	NL0011907613	SBMOF9.8178L OPENB	EUR	3,8850	3,8850	3,7850			3,7850		3,7800	5,000	3,7900	5,000
Certificate	DE000CD62R74	SCHAT 120.75 OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	5,000	8,1200	5,000
Certificate	DE000CD62R41	SCHAT104.9TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	5,000	7,0900	5,000
Certificate	DE000CD62R66	SCHAT115.2TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	5,000	3,3400	5,000
Certificate	DE000CE6C642	SCHAT125.8TS OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	5,000	13,9300	5,000
Certificate	DE000CV89FF8	SCHAT89.56TL OPENZ	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	5,000	22,3900	5,000
Certificate	DE000CD62R58	SCHAT99.56TL OPENZ	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	5,000	12,3900	5,000
Certificate	NL0010127965	SCHLM 57.7TL OPENB	EUR	12,4550	12,4550	12,4550			12,4550		12,4000	3,000	12,5100	3,000
Certificate	NL0012912083	SCHND 76TS OPENH	EUR	8,1800	8,1800	7,8300			7,8300		7,7300	1,000	7,9300	1,000
Certificate	NL0011970652	SCHND 88TS OPENH	EUR	21,1200	21,1200	20,7600			20,7600		20,6600	1,000	20,8600	1,000
Certificate	NL0012314090	SCHND103.6TS OPENH	EUR	37,9500	37,9500	37,6000			37,6000		37,5000	1,000	37,7000	1,000
Certificate	NL0012366868	SCHND103.6TS OPENH	EUR	37,9900	37,9900	37,6400			37,6400		37,5400	1,000	37,7400	1,000
Certificate	NL0012365464	SCHND104.6TS OPENH	EUR	38,9900	38,9900	38,6400			38,6400		38,5400	1,000	38,7400	1,000
Certificate	NL0012313282	SCHND104.6TS OPENH	EUR	39,0000	39,0000	38,6500			38,6500		38,5500	1,000	38,7500	1,000
Certificate	NL0012557953	SCHND117.1TS OPENH	EUR	52,5100	52,5100	52,1500			52,1500		52,0500	1,000	52,2500	1,000
Certificate	NL0011418231	SCHND40.09TL OPENH	EUR	37,0800	37,3600	37,0800			37,3600		37,2600	1,000	37,4600	1,000
Certificate	NL0011890652	SCHND46.94TL OPENH	EUR	30,8200	31,0200	30,8200			31,0200		30,9200	1,000	31,1200	1,000
Certificate	DE000CE6CC66	SCHND53.74TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	4,500	2,1000	4,500
Certificate	NL0011934203	SCHND54.83TL OPENH	EUR	23,4700	23,8200	23,4700	23820,0000	1	23,6800	1000	23,5800	1,000	23,7800	1,000
Certificate	NL0012204267	SCHND61.01TL OPENH	EUR	17,7300	17,9300	17,7300			17,9300		17,8300	1,000	18,0300	1,000
Certificate	DE000CE6CCW4	SCHND61.71TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	4,500	1,3000	4,500
Certificate	NL0012516223	SCHND66.34TL OPENH	EUR	12,7600	12,9600	12,7600			12,9600		12,8600	1,000	13,0600	1,000
Certificate	NL0012614184	SCHND70.85TL OPENH	EUR	8,5600	8,7700	8,5600			8,7700		8,6700	1,000	8,8700	1,000
Certificate	DE000CV88ZU7	SCHND71.67TL OPENZ	EUR	0,3100	0,3200	0,3050	121,3000	2	0,3050	380	0,2900	4,500	0,3200	4,500
Certificate	NL0012214605	SCHND81.28TS OPENH	EUR	13,8500	13,8500	13,5000			13,5000		13,4000	1,000	13,6000	1,000
Certificate	NL0012608137	SCHND86.38TS OPENH	EUR	19,3700	19,3700	19,0200			19,0200		18,9200	1,000	19,1200	1,000
Certificate	NL0011935671	SCHND88.93TS OPENH	EUR	22,1200	22,1200	21,7700			21,7700		21,6700	1,000	21,8700	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	135,8500	135,8500	135,8500			135,8500		135,8500	50,000	136,3500	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR								94,6300	500,000		
Certificate	DE000CV89DV0	SGL 5.993TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	1,000	0,8600	1,000
Certificate	DE000CV89CT6	SGL 6.994TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1,000	0,6600	1,000
Certificate	DE000CV88R64	SGL 7.993TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1,000	0,4600	1,000
Certificate	DE000CV4YWW0	SGL 9.002TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	1,000	0,2700	1,000
Certificate	DE000CE6E6F8	SHA 10.39TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	5,000	0,5300	5,000
Certificate	DE000CV89127	SHA 12.38TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	5,000	0,1400	5,000
Certificate	DE000CE6E887	SHA 8.386TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	5,000	0,9300	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	111,7600	111,7600	111,7600			111,7600		110,9400	50	112,5700	50
Certificate	DE000CE6BQD6	SHELL SHROPEZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6300	500	8,7500	500
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000		109,0000	100,000	110,0000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,2500	108,2500			108,2500		108,0000	100,000	108,5000	41,000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	12,6250	12,6250	12,5550	7548,0000	1	12,5550	600	12,5500	5,000	12,5600	5,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1300	2,000	13,2300	2,000
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	11,6250	11,6250	11,5550			11,5550		11,5500	5,000	11,5600	5,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	750	9,2600	750
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,8800	2,000	12,9800	2,000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	2,000	11,1100	2,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0000	2,000	12,1000	2,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9500	2,000	12,0500	2,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	750	7,2600	750
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,0900	2,000	9,1900	2,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0100	2,000	9,1100	2,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0300	2,000	10,1300	2,000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4500	2,000	7,5500	2,000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,4600	2,000	8,5600	2,000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	750	5,2600	750
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,5155	0,5155	0,5155			0,5155					
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	1,000	4,9600	1,000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1300	2,000	6,2300	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	DE000CV51H17	SHELL 24TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2000	2,000	7,3000	2,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	2,000	5,6600	2,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,8500	28,8500	28,8500			28,8500		28,8200	1,000	28,8700	1,000
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,4485	0,4485	0,4485			0,4485					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,4175	0,4175	0,4175			0,4175					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,8800	2,000	4,9800	2,000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,4700	2,000	5,5700	2,000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6100	2,000	4,7100	2,000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,3485	0,3485	0,3485			0,3485					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,3205	0,3205	0,3205			0,3205					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6000	2,000	3,7000	2,000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5000	2,000	4,6000	2,000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2485	0,2485	0,2485			0,2485					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2255	0,2255	0,2255			0,2255					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	2,000	2,7100	2,000
Certificate	DE000CQ5BEC2	SHELL 27TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3100	2,000	2,4100	2,000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1515	0,1515	0,1515			0,1515				0,2500	85
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1395	0,1395	0,1395			0,1395		0,1125	2,900		
Certificate	DE000CQ5B3G1	SHELL 28TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	2,000	2,3800	2,000
Certificate	DE000CQ5AW27	SHELL 28TL OPENC	EUR	1,4500	1,4500	1,3300	42136,0000	10	1,3300	30000	1,2800	2,000	1,3800	2,000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	28,4100	28,4100	28,4100			28,4100		28,3900	3,000	28,4300	3,000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	29,5700	29,5700	29,5700			29,5700		29,5400	1,250	29,5900	1,250
Certificate	DE000VA2T4T9	SHELL 29TL 0918V	EUR	0,0555	0,0555	0,0555			0,0555					
Certificate	DE000CQ5BED0	SHELL 29TL OPENC	EUR	0,5200	0,7100	0,2800	253405,0000	60	0,3700	480400	0,3200	2,000	0,4200	2,000
Certificate	NL0012649214	SHELL 30BON1218Z	EUR	28,7600	28,7600	28,7600			28,7600		28,7400	2,000	28,7800	2,000
Certificate	NL0012648836	SHELL 30BON1218Z	EUR	29,8100	29,8100	29,8100			29,8100		29,7800	1,250	29,8300	1,250
Certificate	DE000VA2T7M7	SHELL 30TL 0918V	EUR											
Certificate	NL0012793061	SHELL 31BON1218Z	EUR	29,4300	29,4500	29,4300			29,4500		29,3700	5,000	29,5200	5,000
Certificate	DE000VA1S5Q7	SHELL 31TL 0918V	EUR	0,2135	0,2135	0,2135			0,2135					
Certificate	DE000CQ5B0N3	SHELL 31TL OPENC	EUR	1,9200	2,0800	1,7000	761137,8200	166	2,0800	407612	2,0300	2,000	2,1300	2,000
Certificate	NL0012648349	SHELL 32BON1218Z	EUR	30,5600	30,5600	30,5600			30,5600		30,5300	1,500	30,5800	1,500
Certificate	DE000VA1STQ8	SHELL 32TL 0918V	EUR	0,3185	0,3185	0,3185			0,3185					
Certificate	DE000CQ5AFS7	SHELL 32TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5300	2,000	2,6300	2,000
Certificate	DE000CV4ZW48	SHELL 33TL 0618Z	EUR	3,8600	3,9600	3,7700	763,0000	2	3,9600	200	3,9400	750	3,9800	750
Certificate	DE000VA1SMU2	SHELL 33TL 0918V	EUR	0,4225	0,4225	0,4225			0,4225					
Certificate	DE000VA1SP74	SHELL 34TL 0918V	EUR	0,5245	0,5245	0,5245			0,5245					
Certificate	DE000CQ5AQ10	SHELL 34TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5500	2,000	4,6500	2,000
Certificate	DE000CY522G9	SHELL 34TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0200	2,000	5,1200	2,000
Certificate	DE000CQ5BFJ4	SHELL 34TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2500	2,000	6,3500	2,000
Certificate	DE000CY51XE8	SHELL 34TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4800	2,000	3,5800	2,000
Certificate	DE000CV88VY8	SHELL 35TL 0918Z	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	1,000	6,4000	1,000
Certificate	DE000CQ5AT74	SHELL 35TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8100	2,000	6,9100	2,000
Certificate	DE000CQ5AX11	SHELL 36TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	2,000	7,0800	2,000
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	24,4900	24,4900	24,3500			24,3500		24,2700	2,000	24,4200	2,000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	23,6450	23,6450	23,5750			23,5750		23,5700	5,000	23,5800	5,000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	22,6550	22,6550	22,5850			22,5850		22,5800	5,000	22,5900	5,000
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	20,7250	20,7250	20,7250			20,7250		20,7200	5,000	20,7300	5,000
Certificate	NL0011413950	SHELL 9.9TL OPENH	EUR	20,1100	20,1100	19,9800			19,9800		19,9000	2,000	20,0500	2,000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	19,5550	19,5550	19,5550			19,5550		19,5500	5,000	19,5600	5,000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	18,5450	18,5450	18,5450			18,5450		18,5400	5,000	18,5500	5,000
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	18,0950	18,0950	18,0250			18,0250		18,0200	5,000	18,0300	5,000
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	17,4950	17,4950	17,4950			17,4950		17,4900	5,000	17,5000	5,000
Certificate	NL0011434089	SHELL 12.7BL OPENB	EUR	16,8350	16,8350	16,7650			16,7650		16,7600	5,000	16,7700	5,000
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	16,5450	16,5450	16,4750			16,4750		16,4700	5,000	16,4800	5,000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	15,6050	15,6050	15,5350			15,5350		15,5300	5,000	15,5400	5,000
Certificate	NL0011719984	SHELL 15.6TL OPENH	EUR	14,8100	14,8100	14,6800			14,6800		14,6000	2,000	14,7500	2,000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	14,6450	14,6450	14,5750			14,5750		14,5700	5,000	14,5800	5,000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	13,6350	13,6350	13,5650			13,5650		13,5600	5,000	13,5700	5,000
Certificate	DE000CX0KH8	SHELL 17.5TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9000	2,000	15,0000	2,000
Certificate	DE000CN6K825	SHELL 18.6TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,5900	1,000	10,6300	1,000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	10,6550	10,6550	10,5850			10,5850		10,5800	5,000	10,5900	5,000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	9,6350	9,6350	9,5650			9,5650		9,5600	5,000	9,5700	5,000
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	8,6350	8,6350	8,5650	257,1000	1	8,5650	30	8,5600	5,000	8,5700	5,000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	7,7050	7,7050	7,6350			7,6350		7,6300	5,000	7,6400	5,000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	6,7850	6,9300	6,6700	67392,0000	6	6,7150	9900	6,7100	5,000	6,7200	5,000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,8800	6,8800	6,7700	2708,0000	1	6,7700	400			7,5000	400
Certificate	DE000CV501E1	SHELL 24.7TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	1,000	4,5500	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	NL0012779888	SHELL 25.3TL OPENB	EUR	5,8150	5,8150	5,7450			5,7450		5,7400	5.000	5,7500	5.000
Certificate	NL0012494637	SHELL 25.88OC1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5.000	25,8000	5.000
Certificate	NL0012781736	SHELL 26.3TL OPENB	EUR	4,8850	4,8850	4,8150			4,8150		4,8100	5.000	4,8200	5.000
Certificate	NL0012269617	SHELL 26.48OC0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.58OC1218Z	EUR	26,4400	26,4400	26,4400			26,4400		26,4200	3.000	26,4600	3.000
Certificate	DE000CV88VW2	SHELL 26.5TL 0918Z	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	1.000	2,5400	1.000
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	3,8850	3,9400	3,8150	7880,0000	1	3,8150	2000	3,8100	5.000	3,8200	5.000
Certificate	NL0012794382	SHELL 28.3TL OPENB	EUR	2,9650	2,9650	2,8950			2,8950		2,8900	5.000	2,9000	5.000
Certificate	DE000VA274J0	SHELL 28.7TL OPENV	EUR	0,7960	0,9670	0,6130	1000,4100	10	0,6790	1220	0,6900	250	0,9440	10
Certificate	DE000VA274S1	SHELL 29.2TL OPENV	EUR	0,2420	0,2420	0,2010	325,0200	1	0,2010	1617				
Certificate	NL0011413992	SHELL 3.64TL OPENH	EUR	25,9400	25,9400	25,8100			25,8100		25,7300	2.000	25,8800	2.000
Certificate	NL0012864912	SHELL 30.2TS OPENH	EUR	3,3600	3,5100	3,3600			3,5100		3,4300	2.000	3,5800	2.000
Certificate	NL0012792949	SHELL 30.7TS OPENB	EUR	3,8550	3,9250	3,8550			3,9250		3,9200	5.000	3,9300	5.000
Certificate	NL0012864904	SHELL 30.7TS OPENH	EUR	3,9000	4,0500	3,9000			4,0500		3,9700	2.000	4,1200	2.000
Certificate	NL0012864896	SHELL 31.2TS OPENH	EUR	4,4400	4,5900	4,4400			4,5900		4,5100	2.000	4,6600	2.000
Certificate	NL0012792410	SHELL 31.7TS OPENB	EUR	4,9350	5,0050	4,9350			5,0050		5,0000	5.000	5,0100	5.000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	6,0750	6,1450	6,0750	3070,0000	1	6,1450	500	6,1400	5.000	6,1500	5.000
Certificate	NL0012790570	SHELL 33.7TS OPENB	EUR	7,0750	7,1450	7,0750			7,1450		7,1400	5.000	7,1500	5.000
Certificate	NL0012791966	SHELL 34.7TS OPENB	EUR	8,1650	8,2350	8,1650			8,2350		8,2300	5.000	8,2400	5.000
Certificate	NL0012864888	SHELL 35.2TS OPENH	EUR	8,7600	8,9000	8,7600			8,9000		8,8200	2.000	8,9700	2.000
Certificate	NL0012054183	SHELL 38.3TS OPENH	EUR	12,1100	12,2500	12,1100			12,2500		12,1700	2.000	12,3200	2.000
Certificate	NL0012538474	SHELL 43.4TS OPENH	EUR	17,6100	17,7600	17,6100			17,7600		17,6800	2.000	17,8300	2.000
Certificate	DE000CM3YQY1	SHELL 5.83TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	10.000	2,3600	10.000
Certificate	DE000CM3YLV8	SHELL 6.44TL OPENZ	EUR	22,9400	22,9400	22,9400			22,9400		22,9200	1.000	22,9600	1.000
Certificate	NL0011413976	SHELL 6.77TL OPENH	EUR	23,0300	23,0300	22,8900			22,8900		22,8100	2.000	22,9600	2.000
Certificate	NL0011413968	SHELL 8.34TL OPENH	EUR	21,5700	21,5700	21,4400			21,4400		21,3600	2.000	21,5100	2.000
Certificate	NL0011536693	SHELL10.57BL OPENB	EUR	18,9750	18,9750	18,8950			18,8950		18,8900	10.000	18,9000	10.000
Certificate	NL0011529086	SHELL11.63BL OPENB	EUR	17,9050	17,9050	17,8350			17,8350		17,8300	10.000	17,8400	10.000
Certificate	NL0011039847	SHELL12.09TL OPENH	EUR	18,0700	18,0700	17,9400			17,9400		17,8600	2.000	18,0100	2.000
Certificate	NL0011593405	SHELL12.49TL OPENH	EUR	17,7100	17,7100	17,5700			17,5700		17,4900	2.000	17,6400	2.000
Certificate	NL0011593397	SHELL13.01TL OPENH	EUR	17,2200	17,2200	17,0900			17,0900		17,0100	2.000	17,1600	2.000
Certificate	DE000CN6ESP9	SHELL13.56TL OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6200	1.000	15,6600	1.000
Certificate	NL0011602545	SHELL14.04TL OPENH	EUR	16,2600	16,2600	16,1300			16,1300		16,0500	2.000	16,2000	2.000
Certificate	DE000CR9S2Y1	SHELL14.62TL OPENZ	EUR	14,5900	14,5900	14,5900			14,5900		14,5700	1.000	14,6100	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,0100	19,0100	19,0100			19,0100		18,9600	2.000	19,0600	2.000
Certificate	DE000CN6HXF3	SHELL15.61TL OPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	1.000	13,6100	1.000
Certificate	NL0011649090	SHELL15.89BL OPENB	EUR	13,6450	13,6450	13,5750			13,5750		13,5700	10.000	13,5800	10.000
Certificate	NL0011719976	SHELL16.12TL OPENH	EUR	14,3300	14,3300	14,2000			14,2000		14,1200	2.000	14,2700	2.000
Certificate	DE000CN6JRD6	SHELL16.61TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5800	1.000	12,6200	1.000
Certificate	NL0011719968	SHELL16.64TL OPENH	EUR	13,8500	13,8500	13,7100			13,7100		13,6300	2.000	13,7800	2.000
Certificate	NL0011654223	SHELL16.95BL OPENB	EUR	12,5950	12,5950	12,5150			12,5150		12,5100	10.000	12,5200	10.000
Certificate	DE000CN6K1A3	SHELL16.99TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	1.000	12,7300	1.000
Certificate	NL0011719950	SHELL17.15TL OPENH	EUR	13,3700	13,3700	13,2300			13,2300		13,1500	2.000	13,3000	2.000
Certificate	DE000CN6JWE4	SHELL17.61TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5800	1.000	11,6200	1.000
Certificate	NL0011721865	SHELL17.66TL OPENH	EUR	12,8900	12,8900	12,7600			12,7600		12,6800	2.000	12,8300	2.000
Certificate	NL0011799093	SHELL18.01BL OPENB	EUR	11,5350	11,5350	11,4550			11,4550		11,4500	10.000	11,4600	10.000
Certificate	NL0011729322	SHELL18.17TL OPENH	EUR	12,4200	12,4200	12,2900			12,2900		12,2100	2.000	12,3600	2.000
Certificate	DE000CN6L154	SHELL18.52TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	1.000	11,2400	1.000
Certificate	NL0011729314	SHELL18.69TL OPENH	EUR	11,9400	11,9400	11,8100			11,8100		11,7300	2.000	11,8800	2.000
Certificate	NL0012019632	SHELL19.05BL OPENB	EUR	10,4950	10,4950	10,4150			10,4150		10,4100	10.000	10,4200	10.000
Certificate	NL0011978309	SHELL19.18TL OPENH	EUR	11,4800	11,4800	11,3500			11,3500		11,2700	2.000	11,4200	2.000
Certificate	DE000CN6L1V8	SHELL19.59TL OPENZ	EUR	9,7200	9,7300	9,6200	1945,0000	2	9,6200	200	9,6000	1.000	9,6400	1.000
Certificate	NL0011979018	SHELL19.69TL OPENH	EUR	11,0000	11,0000	10,8800			10,8800		10,8000	2.000	10,9500	2.000
Certificate	DE000CD63872	SHELL20.05TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	1.000	9,7600	1.000
Certificate	NL0012021000	SHELL20.09BL OPENB	EUR	9,4850	9,4850	9,4050			9,4050		9,4000	10.000	9,4100	10.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0011980107	SHELL20.23TL OPENH	EUR	10,5100	10,5100	10,3700			10,3700		10,2900	2.000	10,4400	2.000
Certificate	DE000CD636V1	SHELL20.58TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	1.000	8,6500	1.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0011996350	SHELL20.73TL OPENH	EUR	10,0400	10,0400	9,9000			9,9000		9,8200	2.000	9,9700	2.000
Certificate	NL0012034284	SHELL21.14BL OPENB	EUR	8,4350	8,4350	8,3650			8,3650		8,3600	10.000	8,3700	10.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0011998158	SHELL21.23TL OPENH	EUR	9,5700	9,5700	9,4400			9,4400		9,3600	2.000	9,5100	2.000
Certificate	DE000CD63WY7	SHELL21.57TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	1.000	8,2800	1.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	NL0011998232	SHELL21.74TL OPENH	EUR	9,0800	9,0800	8,9600	58500,0000	2	8,9600	6500	8,8800	2.000	9,0300	2.000
Certificate	DE000CD63SQ1	SHELL21.86TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	1.000	7,3100	1.000
Certificate	NL0012492813	SHELL22.16BL OPENB	EUR	7,4150	7,4150	7,3450			7,3450		7,3400	10.000	7,3500	10.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0012579379	SHELL22.25TL OPENH	EUR	8,6200	8,6200	8,4900			8,4900		8,4100	2.000	8,5600	2.000
Certificate	DE000CE6ESY2	SHELL22.71TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	1.000	6,5200	1.000
Certificate	NL0012518138	SHELL22.75TL OPENH	EUR	8,1600	8,1600	8,0300			8,0300		7,9500	2.000	8,1000	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CE6EX38	SHELL23.11TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	1.000	6,7800	1.000
Certificate	NL0012495816	SHELL23.17BL OPENB	EUR	6,4050	6,4050	6,3250	20384,0000	1	6,3250	3200	6,3200	10.000	6,3300	10.000
Certificate	NL0012565519	SHELL23.25TL OPENH	EUR	7,7000	7,7000	7,5000	15000,0000	1	7,5600	2000	7,4800	2.000	7,6300	2.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CE6EW21	SHELL23.71TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	1.000	5,5200	1.000
Certificate	NL0012565501	SHELL23.75TL OPENH	EUR	7,2300	7,2300	7,0900			7,0900		7,0100	2.000	7,1600	2.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0012684500	SHELL24.18BL OPENB	EUR	5,3950	5,3950	5,3150			5,3150		5,3100	10.000	5,3200	10.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012565493	SHELL24.25TL OPENH	EUR	6,7600	6,7600	6,6300			6,6300		6,5500	2.000	6,7000	2.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CV88970	SHELL25.17TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	1.000	4,7800	1.000
Certificate	NL001279482	SHELL25.18BL OPENB	EUR	4,3850	4,3850	4,3150			4,3150		4,3100	10.000	4,3200	10.000
Certificate	NL0012602809	SHELL25.26TL OPENH	EUR	5,8200	5,8200	5,6900			5,6900		5,6100	2.000	5,7600	2.000
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,2390	4,2390	4,2390			4,2390					
Certificate	DE000CV889F7	SHELL25.69TL OPENZ	EUR	3,7500	3,7600	3,4900	32430,0000	6	3,4900	9000	3,4700	1.000	3,5100	1.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	5,0130	5,0130	5,0130			5,0130					
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,7410	3,7410	3,7410			3,7410					
Certificate	NL0012781421	SHELL26.19BL OPENB	EUR	3,3850	3,5000	3,2500	17000,0000	2	3,3150	5000	3,3100	10.000	3,3200	10.000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	NL0012604508	SHELL26.26TL OPENH	EUR	4,9000	4,9000	4,7600			4,7600		4,6800	2.000	4,8300	2.000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	4,5390	4,5390	4,5390			4,5390					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CV88C12	SHELL26.69TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	1.000	2,5800	1.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	NL0012784904	SHELL27.19BL OPENB	EUR	2,3850	2,3850	2,3000	18400,0000	2	2,3050	8000	2,3000	10.000	2,3100	10.000
Certificate	DE000CV88GJ0	SHELL27.23TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	1.000	2,7900	1.000
Certificate	NL0012608111	SHELL27.25TL OPENH	EUR	3,9700	3,9700	3,8400			3,8400		3,7600	2.000	3,9100	2.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,5960	3,5960	3,5960			3,5960					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	2,2400	2,3580	2,2400	117,9000	1	2,3580	50				
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000CV88KQ7	SHELL27.67TL OPENZ	EUR	1,7000	1,7000	1,5900	255,0000	1	1,5900	150	1,5700	1.000	1,6100	1.000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	3,1280	3,1280	3,1280			3,1280					
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,7390	1,7390	1,7390			1,7390					
Certificate	NL0012794226	SHELL28.19BL OPENB	EUR	1,3850	1,3850	1,3050			1,3050		1,3000	10.000	1,3100	10.000
Certificate	NL0012613996	SHELL28.23TL OPENH	EUR	3,0600	3,2500	2,8800	1775,0700	14	2,9200	583	2,8400	2.000	2,9900	2.000
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25.000	1,5000	25.000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,2470	1,2470	1,2470			1,2470					
Certificate	DE000VA2T4H4	SHELL28.52TL OPENV	EUR	2,2280	2,2280	2,2280			2,2280					
Certificate	DE000CV898N2	SHELL28.66TL OPENZ	EUR	0,8200	0,8200	0,8200	328,0000	2	0,8200	400				
Certificate	LU1756907439	SHELL28.88TCIOPENS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	DE000VA2T4R3	SHELL29.02TL OPENV	EUR	1,7890	1,7890	1,7890			1,7890					
Certificate	NL0012969265	SHELL29.19BL OPENB	EUR	0,3750	0,3750	0,2900	290,0000	1	0,2900	1000				
Certificate	LU1757085375	SHELL29.23TCIOPENS	EUR											
Certificate	NL0012909741	SHELL29.23TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0500	10.000	2,0700	10.000
Certificate	DE000VA2T7L9	SHELL30.08TS OPENV	EUR	2,4440	2,4440	2,4440			2,4440					
Certificate	LU1757028573	SHELL30.22TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000VA15571	SHELL30.23TS OPENV	EUR	1,0670	1,0670	1,0670			1,0670					
Certificate	NL0012792733	SHELL30.48BS OPENB	EUR	1,4550	1,5250	1,4550			1,4550		1,5200	10.000	1,5300	10.000
Certificate	DE000VA155P9	SHELL30.59TS OPENV	EUR	2,9310	2,9310	2,9310			2,9310					
Certificate	DE000VA155N4	SHELL30.73TS OPENV	EUR	1,5410	1,5410	1,5410			1,5410					
Certificate	LU1757083594	SHELL30.95TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,4470	3,4470	3,4470			3,4470					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	2,0340	2,0340	2,0340			2,0340					
Certificate	DE000CE6FHC8	SHELL31.36TS OPENZ	EUR	2,0700	2,3200	1,9600	1418,6800	8	2,3200	685	2,3000	1.000	2,3400	1.000
Certificate	NL0012695597	SHELL31.47BS OPENB	EUR	2,4450	2,5150	2,4450			2,5150		2,5100	10.000	2,5200	10.000
Certificate	NL0012603708	SHELL31.56TS OPENH	EUR	4,8200	4,9700	4,8200			4,9700		4,8900	2.000	5,0400	2.000
Certificate	NL0012615678	SHELL32.14TS OPENH	EUR	5,4500	5,6000	5,4500			5,6000		5,5200	2.000	5,6700	2.000
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6600	25.000
Certificate	NL0012783617	SHELL32.47BS OPENB	EUR	3,4450	3,5150	3,4450			3,5150		3,5100	10.000	3,5200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000VLSR8S8	SHELL32.57TS OPENV	EUR	3,9470	3,9470	3,9470			3,9470					
Certificate	NL0012608590	SHELL32.58TS OPENH	EUR	5,9300	6,0800	5,9300			6,0800		6,0000	2.000	6,1500	2.000
Certificate	DE000VLSR8Q2	SHELL32.77TS OPENV	EUR	2,5310	2,5310	2,5310			2,5310					
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,0370	5,0370	5,0370			5,0370					
Certificate	NL0012606743	SHELL33.07TS OPENH	EUR	6,4600	6,6100	6,4600			6,6100		6,5300	2.000	6,6800	2.000
Certificate	DE000VLSR8T6	SHELL33.07TS OPENV	EUR	4,4680	4,4680	4,4680			4,4680					
Certificate	LU1756864101	SHELL33.08TPIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VLSR8R0	SHELL33.27TS OPENV	EUR	3,0260	3,0260	3,0260			3,0260					
Certificate	DE000CV88C20	SHELL33.35TS OPENZ	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	1.000	4,3200	1.000
Certificate	NL0012784961	SHELL33.47BS OPENB	EUR	4,4450	4,5150	4,4450			4,5150		4,5100	10.000	4,5200	10.000
Certificate	NL0012330898	SHELL33.53TS OPENH	EUR	6,9500	7,0900	6,9500			7,0900		7,0100	2.000	7,1600	2.000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	5,5700	5,5700	5,3900	539,0000	1	5,3900	100				
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	4,0430	4,0430	4,0430			4,0430					
Certificate	DE000CV88UP8	SHELL33.83TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	1.000	5,8300	1.000
Certificate	NL0011039763	SHELL34.11TS OPENH	EUR	7,5900	7,7300	7,5900			7,7300		7,6500	2.000	7,8000	2.000
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	4,5420	4,5420	4,5420			4,5420					
Certificate	LU1757007494	SHELL34.35TPIOPENS	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012789572	SHELL34.47BS OPENB	EUR	5,4450	5,5150	5,4450			5,5150		5,5100	10.000	5,5200	10.000
Certificate	DE000VA1SNY2	SHELL34.74TS OPENV	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012852305	SHELL35.02TS OPENH	EUR	8,5600	8,7100	8,5600			8,7100		8,6300	2.000	8,7800	2.000
Certificate	DE000VA1SN50	SHELL35.07TS OPENV	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000VA1SN43	SHELL35.25TS OPENV	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CV88NL2	SHELL35.36TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	1.000	6,3200	1.000
Certificate	NL0012790711	SHELL35.48BS OPENB	EUR	6,4450	6,5150	6,4450			6,5150		6,5100	10.000	6,5200	10.000
Certificate	NL0012849459	SHELL35.51TS OPENH	EUR	9,1000	9,2500	9,1000			9,2500		9,1700	2.000	9,3200	2.000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0012433452	SHELL35.68TS OPENH	EUR	9,2800	9,4100	9,2800			9,4100		9,2600	1.000	9,5600	1.000
Certificate	NL0012432132	SHELL35.69TS OPENH	EUR	9,2900	9,4300	9,2900			9,4300		9,3500	2.000	9,5000	2.000
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0012330120	SHELL36.45TS OPENH	EUR	10,1100	10,2500	10,1100			10,2500		10,1700	2.000	10,3200	2.000
Certificate	NL0012051411	SHELL36.75TS OPENH	EUR	10,4400	10,5800	10,4400			10,5800		10,5000	2.000	10,6500	2.000
Certificate	NL0012579361	SHELL39.83TS OPENH	EUR	13,7700	13,9100	13,7700			13,9100		13,8300	2.000	13,9800	2.000
Certificate	DE000CV89101	SHELL40.35TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	1.000	11,3100	1.000
Certificate	NL0012531339	SHELL40.37TS OPENH	EUR	14,3500	14,4900	14,3500			14,4900		14,4100	2.000	14,5600	2.000
Certificate	NL0012536783	SHELL40.42TS OPENH	EUR	14,4000	14,5500	14,4000			14,5500		14,4700	2.000	14,6200	2.000
Certificate	NL0012548226	SHELL42.05TS OPENH	EUR	16,1600	16,3000	16,1600			16,3000		16,2200	2.000	16,3700	2.000
Certificate	NL0012609747	SHELL46.05TS OPENH	EUR	20,4900	20,6300	20,4900			20,6300		20,5500	2.000	20,7000	2.000
Certificate	NL0012847198	SHELL46.12TS OPENH	EUR	20,5600	20,7100	20,5600			20,7100		20,6300	2.000	20,7800	2.000
Certificate	DE000CV87KU1	SHOP1109.7TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	70.000	2,7400	70.000
Certificate	DE000CV88KA1	SHOP119.7TL OPENZ	EUR	2,3200	2,3200	2,3150	2320,0000	1	2,3150	1000	2,3100	70.000	2,3200	70.000
Certificate	DE000CV88MF6	SHOP130.4TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	70.000	1,9000	70.000
Certificate	DE000CV894N1	SHOP141.1TL OPENZ	EUR	1,4600	1,6600	1,4600	781,2600	2	1,4650	531	1,4600	70.000	1,4700	70.000
Certificate	DE000CV89ET2	SHOP162.1TL OPENZ	EUR											
Certificate	DE000CV88M77	SHOP198.19TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	70.000	3,1700	70.000
Certificate	DE000CV4ZZP4	SHP 21.41TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	13.500	2,3800	13.500
Certificate	DE000CV4ZJV6	SHP 24.18TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	13.500	2,0900	13.500
Certificate	DE000CV4YZV5	SHP 26.94TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,7000	13.500		
Certificate	DE000CV4YYB0	SHP 29.65TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	13.500		
Certificate	DE000CV885U4	SHP 33.98TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9600	13.500		
Certificate	DE000CV88TE4	SHP 38.27TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5100	13.500	0,6100	13.500
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	11.200	3,9600	11.200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	11.200	2,8900	11.200
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,7150	2,0350	1,7150			2,0350		2,0300	25.000	2,0400	25.000
Certificate	NL0012365472	SIEME 131TS OPENH	EUR	2,5100	2,5100	2,2700			2,2700		2,2400	1.000	2,2900	1.000
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	2,7850	2,7850	2,4650	665,0000	1	2,4650	250	2,4600	25.000	2,4700	25.000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	25.000	8,4600	20.925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,9000	7,1800	6,9000			7,1800		7,1500	1.000	7,2000	1.000
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	25.000	5,7300	24.580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	25.000	5,3600	23.474
Certificate	DE000CR9Q0B5	SIEME 71.6TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,3800	5.000	9,4500	5.000
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,3150	4,6250	4,3150	1498,5000	1	4,6250	333	4,6200	25.000	4,6300	25.000
Certificate	DE000CN6JU60	SIEME 78.5TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0000	5.000	8,0700	5.000
Certificate	NL0011715180	SIEME 81.3TL OPENH	EUR	4,0000	4,2700	4,0000			4,2700		4,2400	1.000	4,2900	1.000
Certificate	NL0011927066	SIEME 84.7TL OPENH	EUR	3,6800	3,9600	3,6800			3,9600		3,9300	1.000	3,9800	1.000
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,5150	3,8250	3,5150			3,8250		3,8200	25.000	3,8300	25.000
Certificate	NL0011929997	SIEME 88.8TL OPENH	EUR	3,3000	3,5700	3,3000			3,5700		3,5400	1.000	3,5900	1.000
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,6350	2,9550	2,6350			2,9550		2,9500	25.000	2,9600	25.000
Certificate	NL0012780811	SIEME 100.9TL OPENB	EUR	2,1950	2,5050	2,1950			2,5050		2,5000	25.000	2,5100	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	DE000CV88R72	SIEME105.3TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6500	5.000	2,7200	5.000
Certificate	NL0012848105	SIEME106.4TL OPENH	EUR	1,6600	1,9300	1,6600			1,9300		1,9000	1.000	1,9500	1.000
Certificate	NL0012971063	SIEME111.3TL OPENB	EUR	1,2400	1,5500	1,2400			1,5500		1,5400	25.000	1,5500	25.000
Certificate	NL0012912091	SIEME115.2TS OPENH	EUR											
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,4750	1,4750	1,1550			1,1550		1,1500	25.000	1,1600	25.000
Certificate	NL0012307441	SIEME123.6TS OPENH	EUR	1,7200	1,7200	1,4800			1,4800		1,4500	1.000	1,5000	1.000
Certificate	NL0012175608	SIEME133.8TS OPENH	EUR	2,8200	2,8200	2,5800			2,5800		2,5500	1.000	2,6000	1.000
Certificate	NL0012201800	SIEME134.2TS OPENH	EUR	2,8600	2,8600	2,6200			2,6200		2,5900	1.000	2,6400	1.000
Certificate	NL0012175590	SIEME153.2TS OPENH	EUR	4,9000	4,9000	4,6700			4,6700		4,6400	1.000	4,6900	1.000
Certificate	DE000CR95N3	SIEME64.25TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8500	5.000	10,9200	5.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	7.500	2,4800	7.500
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	7.500	2,1700	7.500
Certificate	DE000CN6KKU3	SIEME86.44TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4100	5.000	6,4800	5.000
Certificate	DE000CD62JG3	SIEME95.38TL OPENZ	EUR	4,5800	4,7400	4,5800	748,8000	2	4,6650	160	4,6300	5.000	4,7000	5.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	7,7250	7,7250	7,7250			7,7100		7,7100	59.600	7,7400	59.600
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	117.400	2,0400	117.400
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4980	0,4990	0,4980	13694,9900	3	0,4990	27500	0,4960	334.800	0,5020	334.800
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	4,3290	4,3290	4,3290			4,3290		4,3130	25.000	4,3450	25.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	60.000	8,1300	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,7000	15,3200	14,7000			15,3200		15,3200	5.000		
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8600	56.200	7,8900	56.200
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,4000	1,4000	1,4000			1,3900		1,3900	158.100	1,4100	158.100
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,4290	0,4290	0,4290			0,4290		0,4260	354.700	0,4320	354.700
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4100	15.000	6,4600	15.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4700	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150.000	0,7300	150.000
Certificate	DE000CV50M28	SILVE 13TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	25.000	3,6600	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	10.000	3,1900	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	2,1700	2,2900	2,1700			2,2900		2,2800	25.000	2,2900	25.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	150.000	0,5600	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,2900	1,4200	1,2900			1,4200		1,4100	25.000	1,4200	24.650
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	150.000	0,3900	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2900	100.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,4000	25.000
Certificate	NL0012614275	SILVE 16TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5400	30.000
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CQ5BB32	SILVE 17TS OPENC	EUR								0,7900	25.000	0,8500	25.000
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	0,9400	0,9400	0,8100			0,8100		0,8000	25.000	0,8100	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	150.000	0,1800	150.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25.000	1,6300	25.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	150.000	0,3400	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25.000	2,4600	25.000
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	150.000	0,5000	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	25.000	3,3400	25.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2500	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,2700	5,2700	5,2600	2635,0000	1	5,2600	500	5,2500	100.000	5,2700	93.760
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	10.000	5,0600	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	30.000	6,2200	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	10.000	6,8300	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	30.000	7,9600	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	10.000	8,5900	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	10.000	10,3600	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	10.000	12,1200	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	10.000	13,8900	10.000
Certificate	NL0011408042	SILVE 12.TRLOPENH	EUR	4,2700	4,2700	4,2700	427,0000	1	4,2700	100	4,2600	30.000	4,2800	30.000
Certificate	NL0011407796	SILVE 15.TRLOPENH	EUR	1,6500	1,7200	1,6500	12498,7500	1	1,7200	7575	1,7100	30.000	1,7300	30.000
Certificate	DE000CD61X51	SILVE 21.TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4800	25.000
Certificate	DE000CD62171	SILVE 22.TS OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	25.000	4,3300	25.000
Certificate	NL0011417373	SILVE 23.TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	30.000	5,1800	30.000
Certificate	NL0011894993	SILVE 29.TRSOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	30.000	10,2800	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	30.000	9,2700	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2800	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	30.000	6,2800	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10.000	5,8600	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	30.000	5,4100	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	10.000	4,8800	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	30.000	4,5100	30.000
Certificate	NL0011521265	SILVE 12.68L OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8300	94.542
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1300	95.178

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,6400	3,7200	3,6400	12466,0000	2	3,7200	3400	3,7100	10.000	3,7300	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8700	10.000
Certificate	DE000CN609Y2	SILVE 13.3TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2200	25.000
Certificate	NL0011050281	SILVE 13.4TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,6600	2,7400	2,6600	1064,0000	1	2,7400	400	2,7300	10.000	2,7500	10.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	3,2855	3,2855	3,2855			3,2855		3,2810	125.000	3,2900	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	3,2800	3,2900	3,2800	2788,0000	1	3,2900	850	3,2800	199.150	3,3000	200.000
Certificate	DE000CR9R1Y4	SILVE 13.8TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25.000	2,7900	25.000
Certificate	NL0011423504	SILVE 13.9TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	DE000VL2FL18	SILVE 14.1TL OPENV	EUR	2,3255	2,3255	2,3255			2,3255		2,3210	125.000	2,3300	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,8785	2,8785	2,8785			2,8785		2,8740	125.000	2,8830	125.000
Certificate	DE000CR4H457	SILVE 14.3TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	25.000	2,3600	25.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,7300	1,8500	1,7300			1,8500		1,8400	25.000	1,8500	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,6000	2,6900	2,6000	3770,1800	2	2,6900	1423	2,6800	100.000	2,7000	100.000
Certificate	NL0011050273	SILVE 14.5TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	30.000	2,7600	30.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,8935	1,8935	1,8935			1,8935		1,8890	125.000	1,8980	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,4455	2,4455	2,4455			2,4455		2,4410	125.000	2,4500	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4800	100.000
Certificate	DE000CR9R1X6	SILVE 14.8TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25.000	1,9400	25.000
Certificate	NL0012614291	SILVE 14.9TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4300	30.000
Certificate	NL0011601166	SILVE 15.1TL OPENH	EUR	2,2600	2,2800	2,2600	113,0000	1	2,2800	50	2,2700	30.000	2,2900	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	69.479
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	2,0725	2,0725	2,0725			2,0725		2,0680	125.000	2,0770	125.000
Certificate	DE000CR4H4T5	SILVE 15.3TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	25.000	1,5100	25.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,8500	0,9800	0,8500			0,9800		0,9700	60.000	0,9800	22.350
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,7200	1,8100	1,7200	2726,2000	3	1,8100	1571	1,8000	99.699	1,8200	100.000
Certificate	NL0012614283	SILVE 15.6TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	DE000CE6DXG1	SILVE 15.8TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	25.000	1,0900	25.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	DE000VA2T9J9	SILVE 15.9TL OPENV	EUR	1,6225	1,6225	1,6225			1,6225		1,6180	125.000	1,6270	125.000
Certificate	NL0012792766	SILVE 16.1TL OPENB	EUR	1,3800	1,3900	1,3800	2760,0000	1	1,3900	2000	1,3800	100.000	1,4000	42.279
Certificate	DE000CV89EP0	SILVE 16.3TL OPENZ	EUR	0,6100	0,6600	0,6100	118,9500	1	0,6600	195	0,6500	25.000	0,6700	25.000
Certificate	DE000VA2T9K7	SILVE 16.4TL OPENV	EUR	1,2155	1,2155	1,2155			1,2155		1,2110	125.000	1,2200	125.000
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012614267	SILVE 16.9TS OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	60.000	0,2000	25.000
Certificate	DE000VA2T9H3	SILVE 17.3TS OPENV	EUR	1,0925	1,0925	1,0925			1,0925		1,0880	125.000	1,0970	125.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4100	98.820
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	1,6105	1,6105	1,6105			1,6105		1,6060	125.000	1,6150	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	1,9200	1,9200	1,9000	960,0000	1	1,9000	500	1,8900	99.500	1,9100	95.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,3800	1,3800	1,2500			1,2500		1,2400	60.000	1,2500	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,0515	2,0515	2,0515			2,0515		2,0470	125.000	2,0560	125.000
Certificate	NL0011997663	SILVE 18.7TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5400	30.000
Certificate	NL0011997713	SILVE 18.7TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5400	30.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,3600	2,3700	2,3600	1652,0000	1	2,3700	700	2,3600	99.300	2,3800	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	30.000	2,3600	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,2865	1,2865	1,2865			1,2865		1,2820	125.000	1,2910	125.000
Certificate	NL0012054969	SILVE 18.8TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6300	30.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,5005	2,5005	2,5005			2,5005		2,4960	125.000	2,5050	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7800	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	1,7025	1,7025	1,7025			1,7025		1,6980	125.000	1,7070	125.000
Certificate	NL0011971346	SILVE 19.5TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	30.000	2,2200	30.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	2,9335	2,9335	2,9335			2,9335		2,9290	125.000	2,9380	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2100	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,1265	2,1265	2,1265			2,1265		2,1220	125.000	2,1310	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	30.000	3,9000	30.000
Certificate	DE000CD61X44	SILVE 20.5TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0600	25.000
Certificate	NL0012096416	SILVE 20.6TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0012172712	SILVE 20.6TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0012097372	SILVE 20.6TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	30.000	4,5000	30.000
Certificate	DE000CD61X69	SILVE 21.5TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	25.000	3,9000	25.000
Certificate	DE000CD61X77	SILVE 22.5TS OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7500	25.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	30.000	5,9200	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	30.000	9,6400	30.000
Certificate	NL0011972922	SILVE 29.2TRSOPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	30.000	10,4500	30.000
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	30.000	12,0500	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	10.000	15,5600	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,3300	18,3300	18,3300			18,3300		18,3300	10.000		
Certificate	NL0010897179	SILVE11.43BL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	100.000	4,8100	86.618
Certificate	NL0011408059	SILVE11.45TRLOPENH	EUR	4,7500	4,7500	4,7400	2612,5000	1	4,7400	550	4,7300	30.000	4,7500	30.000
Certificate	DE000CN6HP10	SILVE11.77TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5100	25.000
Certificate	DE000CN6HP02	SILVE12.27TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	25.000	4,0800	25.000
Certificate	NL0011408034	SILVE12.56TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	30.000	3,8100	30.000
Certificate	DE000CV4Z0D7	SILVE12.63TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,4200	20.000	4,4800	20.000
Certificate	DE000CN6GW12	SILVE12.78TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	25.000	3,6500	25.000
Certificate	NL0011408026	SILVE13.11TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	NL0010897187	SILVE13.15BL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3600	92.144
Certificate	DE000CN6HG29	SILVE13.67TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	20.000	3,4400	20.000
Certificate	NL0011408018	SILVE13.67TRLOPENH	EUR	2,8700	2,8700	2,8600	2870,0000	1	2,8600	1000	2,8500	30.000	2,8700	30.000
Certificate	NL0010897195	SILVE13.72BL OPENB	EUR	2,7600	2,8600	2,7600	276,0000	1	2,8600	100	2,8500	100.000	2,8700	100.300
Certificate	NL0011408000	SILVE14.22TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	30.000	2,4000	30.000
Certificate	NL0010897203	SILVE14.29BL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100.000	2,4000	100.000
Certificate	NL0011593025	SILVE14.52TRLOPENH	EUR	2,1100	2,1400	2,1100	9495,0000	2	2,1400	4500	2,1300	30.000	2,1500	30.000
Certificate	DE000CN6EUX9	SILVE14.78TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	20.000	2,3300	20.000
Certificate	NL0011407804	SILVE14.78TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0010897211	SILVE14.86BL OPENB	EUR	1,8900	1,9000	1,8900	1002,0000	2	1,8900	530	1,8800	100.000	1,9000	99.970
Certificate	NL0012864250	SILVE15.16TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,3470	1,4685	1,3470	702,0000	2	1,4685	500	1,4640	125.000	1,4730	125.000
Certificate	NL0012863468	SILVE15.27TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	30.000	1,5100	30.000
Certificate	NL0012613020	SILVE15.32TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	30.000	1,4600	30.000
Certificate	NL0011642251	SILVE15.42BL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4400	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,9600	1,0800	0,9600			1,0800		1,0700	60.000	1,0800	24.770
Certificate	NL0012864243	SILVE15.46TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3500	30.000
Certificate	NL0012863450	SILVE15.57TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30.000	1,2600	30.000
Certificate	NL0012863443	SILVE15.67TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,8990	1,0365	0,8990	4680,5000	4	1,0365	5000	1,0320	125.000	1,0410	125.000
Certificate	NL0012863435	SILVE15.77TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30.000	1,0900	30.000
Certificate	NL0012861793	SILVE15.78TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000
Certificate	DE000CR9R4V4	SILVE15.82TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	20.000	1,2900	20.000
Certificate	NL0012861785	SILVE15.88TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	30.000	0,9900	30.000
Certificate	NL0012276513	SILVE15.95BL OPENB	EUR	0,8700	0,9900	0,8700	7479,0000	4	0,9900	7800	0,9800	100.000	1,0000	23.970
Certificate	NL0012861777	SILVE15.98TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,9000	30.000
Certificate	NL0012861769	SILVE16.08TRLOPENH	EUR	0,8200	0,8200	0,8100	246,0000	1	0,8100	300	0,8000	30.000	0,8200	30.000
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR	0,5000	0,6300	0,5000			0,6300		0,6200	60.000	0,6300	22.677
Certificate	NL0012864235	SILVE16.26TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	20.000	0,6800	20.000
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	DE000VA2T9L5	SILVE16.37TL OPENV	EUR	0,6205	0,6205	0,6205			0,6205		0,6160	125.000	0,6250	125.000
Certificate	NL0012861751	SILVE16.73TRSOPEH	EUR											
Certificate	NL0012861744	SILVE16.83TRSOPEH	EUR											
Certificate	NL0012861736	SILVE16.92TRSOPEH	EUR											
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR											
Certificate	NL0012613012	SILVE16.98TRSOPEH	EUR											
Certificate	NL0012864219	SILVE17.12TRSOPEH	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	20.000	0,2300	20.000
Certificate	NL0012863419	SILVE17.22TRSOPEH	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	20.000	0,3000	20.000
Certificate	NL0012784805	SILVE17.24BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3300	98.700
Certificate	NL0012863401	SILVE17.32TRSOPEH	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	20.000	0,3800	20.000
Certificate	NL0012863393	SILVE17.42TRSOPEH	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	20.000	0,4600	20.000
Certificate	DE000CV88FV7	SILVE17.46TS OPENZ	EUR	0,6100	0,6100	0,4700	172,5000	2	0,4700	300	0,4600	25.000	0,4800	25.000
Certificate	NL0012613004	SILVE17.48TRSOPEH	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	20.000	0,5200	20.000
Certificate	DE000CV88FX3	SILVE17.51TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	20.000	0,6400	20.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	0,4545	0,4545	0,4545			0,4545		0,4500	125.000	0,4590	125.000
Certificate	NL0012864201	SILVE17.62TRSOPEH	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	20.000	0,6400	20.000
Certificate	NL0012863385	SILVE17.72TRSOPEH	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	20.000	0,7200	20.000
Certificate	NL0012495329	SILVE17.74BS OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	100.000	0,7600	97.400
Certificate	NL0012863377	SILVE17.82TRSOPEH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	30.000	0,8000	30.000
Certificate	NL0012863369	SILVE17.92TRSOPEH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30.000	0,8700	30.000
Certificate	DE000CE6EU31	SILVE17.96TS OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	25.000	0,9000	25.000
Certificate	NL0012612998	SILVE17.98TRSOPEH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9300	30.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	0,9900	0,9900	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	NL0012864193	SILVE18.12TRSOPEH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	30.000	1,0500	30.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	0,8705	0,8705	0,8705			0,8705		0,8660	125.000	0,8750	125.000
Certificate	NL0012863351	SILVE18.22TRSOPEH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	30.000	1,1300	30.000
Certificate	NL0012258636	SILVE18.24BS OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	100.000	1,1800	100.000
Certificate	NL0012863344	SILVE18.32TRSOPEH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	30.000	1,2200	30.000
Certificate	DE000CE6CMQ5	SILVE18.46TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25.000	1,3300	25.000
Certificate	DE000CE6CF2	SILVE18.51TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	200.000	0,1700	200.000
Certificate	NL0011979588	SILVE18.54TRSOPEH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,4000	30.000
Certificate	NL0012052617	SILVE18.62TRSOPEH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	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	NL0012053326	SILVE18.63TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	30.000	1,4800	30.000
Certificate	NL0012052906	SILVE18.63TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	30.000	1,4800	30.000
Certificate	NL0012053722	SILVE18.66TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	NL0012054407	SILVE18.67TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	30.000	1,5100	30.000
Certificate	NL0011997952	SILVE18.71TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0012048755	SILVE18.73TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30.000	1,5600	30.000
Certificate	NL0012049274	SILVE18.73TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30.000	1,5600	30.000
Certificate	NL0012021042	SILVE18.74BS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6100	99.400
Certificate	NL0012052369	SILVE18.75TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	NL0012055248	SILVE18.81TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6300	30.000
Certificate	DE000CD63755	SILVE18.98TS OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7700	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	1,8400	1,8400	1,7100			1,7100		1,7000	25.000	1,7100	25.000
Certificate	NL0012019228	SILVE19.23BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0200	100.000
Certificate	DE000CD637R7	SILVE19.48TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	25.000	2,1900	25.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	20.000	2,6300	20.000
Certificate	NL0012783484	SILVE19.72BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4400	100.000
Certificate	DE000CD625N0	SILVE19.99TS OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6300	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,5425	2,5425	2,5425			2,5425		2,5380	125.000	2,5470	125.000
Certificate	NL0012864185	SILVE20.52TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	30.000	3,0900	30.000
Certificate	DE000CD62K30	SILVE20.52TS OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	20.000	3,6500	20.000
Certificate	NL0012095038	SILVE20.58TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	NL0012095418	SILVE20.58TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	NL0012090559	SILVE20.58TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	NL0012092126	SILVE20.58TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	NL0012096200	SILVE20.59TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0012095822	SILVE20.59TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	30.000	3,1400	30.000
Certificate	NL0012195390	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012200331	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012181077	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012195754	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012200026	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012198469	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012176788	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012196638	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012199541	SILVE20.62TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012173454	SILVE20.62TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	30.000	3,1600	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	2,9575	2,9575	2,9575			2,9575		2,9530	125.000	2,9620	125.000
Certificate	NL0011421060	SILVE20.89TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	30.000	3,4000	30.000
Certificate	NL0011417381	SILVE21.11TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	DE000CE6BTC2	SILVE21.51TS OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	20.000	4,6300	20.000
Certificate	NL0011734363	SILVE22.06TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	30.000	4,3800	30.000
Certificate	DE000CD61X85	SILVE23.49TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,6000	25.000
Certificate	NL0011735816	SILVE24.94TRSOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	30.000	6,8300	30.000
Certificate	NL0011888912	SILVE26.87TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	30.000	8,4700	30.000
Certificate	NL0011894472	SILVE28.99TRSOPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	30.000	10,2700	30.000
Certificate	NL0011896741	SILVE29.02TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	30.000	10,2900	30.000
Certificate	NL0011929658	SILVE29.05TRSOPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	30.000	10,3200	30.000
Certificate	NL0011929443	SILVE29.05TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	30.000	10,3100	30.000
Certificate	NL0011931084	SILVE29.07TRSOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3400	30.000
Certificate	NL0011931878	SILVE29.08TRSOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3400	30.000
Certificate	NL0011935077	SILVE29.12TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	30.000	10,3700	30.000
Certificate	NL0011970348	SILVE29.13TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	30.000	10,3900	30.000
Certificate	NL0011971155	SILVE29.15TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	30.000	10,4000	30.000
Certificate	NL0011971338	SILVE29.16TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	30.000	10,4100	30.000
Certificate	NL0011971676	SILVE29.17TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	30.000	10,4200	30.000
Certificate	NL0011973623	SILVE29.21TRSOPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	30.000	10,4500	30.000
Certificate	NL0011973946	SILVE29.21TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	30.000	10,4600	30.000
Certificate	NL0011417415	SILVE7.023TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5100	30.000
Certificate	NL0011417407	SILVE9.236TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	30.000	6,6300	30.000
Certificate	DE000CD62Z54	SIPF 25.2TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	200	1,2500	200
Certificate	DE000CD62Z72	SIPF 20.94TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	200	1,6500	200
Certificate	DE000CV87LM6	SIPF 23.07TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	200	1,4500	200
Certificate	DE000CV87LN4	SIPF 27.29TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	200	1,0500	200
Certificate	DE000CD62Z58	SIPF 29.42TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	200	0,8500	200
Certificate	DE000CE6CQS2	SIPF 32.08TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	200	0,6000	200
Certificate	DE000CV87QD4	SKYBL10.54TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	6.000		
Certificate	DE000CV88KD5	SKYBL12.54TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2200	6.000		
Certificate	DE000CD642R7	SKYBL8.538TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3500	6.000		
Certificate	DE000CE6CQU8	SLIGR25.09TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	50	4,2300	50
Certificate	DE000CE6CQT0	SLIGR28.31TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	50	3,6200	50
Certificate	DE000CE6CNS9	SLIGR31.46TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9600	50	3,0200	50
Certificate	DE000CE6CNR1	SLIGR34.46TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	50	2,4600	50

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZBG4	SLIGR37.62TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	50	1,8600	50
Certificate	DE0005437461	SMI PI OPENN	EUR	74,4800	74,4800	74,4800			74,4800					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	24,9200	24,9200	24,9200			24,9200		24,8800	2,000	24,9600	2,000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	20,5600	20,5600	20,5600			20,5600		20,5200	2,000	20,6000	2,000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	16,7000	16,7000	16,7000			16,7000		16,6600	2,000	16,7400	2,000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,8400	800	9,9600	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1000	800	6,2200	800
Certificate	NL0012794192	SMI 8970TS OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2300	800	5,3500	800
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7200	800	8,8400	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1400	800	12,2600	800
Certificate	NL0012790265	SMI 10160TS OPENB	EUR	15,7400	15,7400	15,7400			15,7400		15,6800	800	15,8000	800
Certificate	DE000CQ58186	SNAP 8TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	50,000	0,4900	50,000
Certificate	DE000CQ58AD8	SNAP 8TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50,000	0,5400	50,000
Certificate	DE000CV51162	SNAP 10TL OPENC	EUR	0,2700	0,2900	0,2700	2940,0000	3	0,2800	10500	0,2700	50,000	0,2800	50,000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,3600	0,4000	0,3600	1780,0000	2	0,3800	4500	0,3700	50,000	0,3800	50,000
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ58EN9	SNAP 15TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	50,000	0,1300	50,000
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	50,000	0,2800	50,000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50,000	0,6400	50,000
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	2,500	4,9800	2,500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	2,500	4,0500	2,500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	2,500	3,1300	2,500
Certificate	DE000CV89AE2	SNAP 10.02TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	2,500	3,1200	2,500
Certificate	DE000CV89BL5	SNAP 11.01TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	2,500	2,2800	2,500
Certificate	DE000CV89E50	SNAP 12.01TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	2,500	1,4500	2,500
Certificate	DE000CV89AD4	SNAP 9.015TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	2,500	3,9700	2,500
Certificate	DE000CV88707	SODEX65.53TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	6,000	1,1000	6,000
Certificate	DE000CV87JW9	SODEX76.01TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	6,000	0,5900	6,000
Certificate	DE000CE6CQV6	SOF 100.5TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	150	2,7000	150
Certificate	DE000CE6CNC3	SOF 111.1TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	150	2,2000	150
Certificate	DE000CE6CNC85	SOF 121.7TL OPENZ	EUR	1,7000	1,7000	1,6800	1020,0000	1	1,6800	600	1,6600	150	1,7000	150
Certificate	DE000CV88K61	SOF 132.3TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	150	1,2000	150
Certificate	DE000CE6E1Z7	SOF 80.26TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	150	3,6500	150
Certificate	DE000CE6CQW4	SOF 89.89TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	150	3,2000	150
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,4600	1,500	9,7600	1,500
Certificate	NL0012793632	SOGEN 41TS OPENB	EUR	7,4950	7,8850	7,4950			7,8850		7,8600	3,000	7,9100	3,000
Certificate	NL0012038913	SOGEN 49TS OPENB	EUR	16,4350	16,8250	16,4350			16,8250		16,8000	3,000	16,8500	3,000
Certificate	NL0012676449	SOGEN 54TS OPENB	EUR	21,9450	22,3350	21,9450			22,3350		22,3100	3,000	22,3600	3,000
Certificate	NL0011642822	SOGEN 17.1TL OPENB	EUR	22,5650	22,5650	22,1650			22,1650		22,1400	3,000	22,1900	3,000
Certificate	NL0010444097	SOGEN 19.7TL OPENB	EUR	19,8050	19,8050	19,8050			19,8050		19,7800	3,000	19,8300	3,000
Certificate	NL0012025670	SOGEN 30.2TL OPENB	EUR	10,6350	10,6350	10,2350			10,2350		10,2100	3,000	10,2600	3,000
Certificate	DE000CD63PT1	SOGEN 35.1TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	12,000	0,5000	12,000
Certificate	NL0012036347	SOGEN 35.3TL OPENB	EUR	5,9250	5,9250	5,5250			5,5250		5,5000	3,000	5,5500	3,000
Certificate	NL0012774681	SOGEN 43.9TS OPENB	EUR	10,8150	11,2050	10,8150			11,2050		11,1800	3,000	11,2300	3,000
Certificate	NL0012581219	SOGEN 52.3TS OPENH	EUR	2,3600	2,4200	2,3600			2,4200		2,4100	20,000	2,4200	20,000
Certificate	NL0012054241	SOGEN 54.6TS OPENH	EUR	2,6300	2,6900	2,6300			2,6900		2,6800	20,000	2,6900	20,000
Certificate	NL0011226444	SOGEN18.48TL OPENH	EUR	2,2100	2,2100	2,1400			2,1400		2,1300	20,000	2,1400	20,000
Certificate	DE000CN6J8R5	SOGEN22.93TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9000	12,000	2,9300	12,000
Certificate	NL0011989702	SOGEN29.78TL OPENH	EUR	1,2200	1,2200	1,1600			1,1600		1,1500	20,000	1,1600	20,000
Certificate	DE000CD63CC5	SOGEN30.62TL OPENZ	EUR	1,4900	1,4900	1,3850	283,1000	1	1,3850	190	1,3700	12,000	1,4000	12,000
Certificate	NL0011995519	SOGEN33.91TL OPENH	EUR	0,8700	0,8700	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0011994348	SOGEN34.94TL OPENH	EUR	0,7800	0,7800	0,7100			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012912117	SOGEN36.34TL OPENH	EUR	0,6500	0,6500	0,5900			0,5900		0,5800	20,000	0,5900	20,000
Certificate	NL0012912109	SOGEN38.34TS OPENH	EUR	0,7200	0,7800	0,7200			0,7800		0,7700	20,000	0,7800	20,000
Certificate	NL0012848113	SOGEN41.37TS OPENH	EUR	1,0700	1,1300	1,0700			1,1300		1,1200	20,000	1,1300	20,000
Certificate	NL0012846737	SOGEN42.36TS OPENH	EUR	1,1900	1,2500	1,1900			1,2500		1,2400	20,000	1,2500	20,000
Certificate	NL0012846729	SOGEN43.36TS OPENH	EUR	1,3100	1,3700	1,3100			1,3700		1,3600	20,000	1,3700	20,000
Certificate	NL0012595037	SOGEN44.39TS OPENH	EUR	1,4300	1,4900	1,4300			1,4900		1,4800	20,000	1,4900	20,000
Certificate	NL0012581235	SOGEN46.34TS OPENH	EUR	1,6600	1,7200	1,6600			1,7200		1,7100	20,000	1,7200	20,000
Certificate	NL0012431647	SOGEN47.38TS OPENH	EUR	1,7800	1,8400	1,7800			1,8400		1,8300	20,000	1,8400	20,000
Certificate	NL0012582613	SOGEN48.34TS OPENH	EUR	1,8900	1,9500	1,8900			1,9500		1,9400	20,000	1,9500	20,000
Certificate	NL0012581227	SOGEN49.32TS OPENH	EUR	2,0100	2,0700	2,0100			2,0700		2,0600	20,000	2,0700	20,000
Certificate	NL0011226378	SOGEN49.65TS OPENH	EUR	2,0500	2,1100	2,0500			2,1100		2,1000	20,000	2,1100	20,000
Certificate	NL0012581987	SOGEN51.31TS OPENH	EUR	2,2400	2,3000	2,2400			2,3000		2,2900	20,000	2,3000	20,000
Certificate	NL0012057756	SOGEN53.74TS OPENH	EUR	2,5300	2,5900	2,5300			2,5900		2,5800	20,000	2,5900	20,000
Certificate	NL0012565618	SOGEN54.24TS OPENH	EUR	2,5900	2,6500	2,5900			2,6500		2,6400	20,000	2,6500	20,000
Certificate	NL0012051205	SOGEN54.47TS OPENH	EUR	2,6100	2,6800	2,6100			2,6800		2,6700	20,000	2,6800	20,000
Certificate	NL0012331730	SOGEN60.81TS OPENH	EUR	3,3600	3,4200	3,3600			3,4200		3,4100	20,000	3,4200	20,000
Certificate	NL0012366322	SOGEN60.91TS OPENH	EUR	3,3700	3,4300	3,3700			3,4300		3,4200	20,000	3,4300	20,000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1900	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	NL0010285268	SOLAR 24TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7200	100.000		
Certificate	NL0010733838	SOLEE STN1120V	EUR	101,4500	101,4500	101,3500			101,3500		101,1000	50.000	101,6000	50.000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	5.000	5,0500	5.000
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	5.000	1,9200	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	5.000	0,8500	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	5.000	4,9300	5.000
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	85,6000	85,6000	85,6000			85,6000		85,5300	1.000	85,6700	1.000
Certificate	NL0010133062	SOLVA 64.5TL OPENB	EUR	57,4500	57,4500	57,4500			57,4500		57,3800	1.000	57,5200	1.000
Certificate	NL0011913041	SOLVA 82.5TL OPENB	EUR	36,9200	37,2700	36,9200			37,2700		37,2000	1.000	37,3400	1.000
Certificate	NL0011917083	SOLVA 90.2TL OPENB	EUR	29,7800	30,1300	29,7800			30,1300		30,0600	1.000	30,2000	1.000
Certificate	NL0012030720	SOLVA 92.7TL OPENB	EUR	27,4600	27,8100	27,4600			27,8100		27,7400	1.000	27,8800	1.000
Certificate	NL0012035299	SOLVA 97.8TL OPENB	EUR	22,6700	23,0200	22,6700			23,0200		22,9500	1.000	23,0900	1.000
Certificate	DE000CD640Q3	SOLVA102.7TL OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,3000	150	11,7400	150
Certificate	NL0012119952	SOLVA105.4TL OPENB	EUR	15,5900	15,9400	15,5900			15,9400		15,8700	1.000	16,0100	1.000
Certificate	NL0012780829	SOLVA107.8TL OPENB	EUR	13,3600	13,7100	13,3600			13,7100		13,6400	1.000	13,7800	1.000
Certificate	NL0012789119	SOLVA110.2TL OPENB	EUR	11,1000	11,4500	11,1000			11,4500		11,3800	1.000	11,5200	1.000
Certificate	NL0012790992	SOLVA112.8TL OPENB	EUR											
Certificate	NL0012510499	SOLVA119.6TS OPENB	EUR	15,6000	15,6000	15,2000			15,2000		15,1300	1.000	15,2700	1.000
Certificate	NL0012509269	SOLVA124.6TS OPENB	EUR	20,9700	20,9700	20,5700			20,5700		20,5000	1.000	20,6400	1.000
Certificate	DE000CE6CP55	SOLVA130.7TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7100	1.500	1,7600	1.500
Certificate	DE000CE6FCB1	SOLVA147.6TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,4000	1.500	3,4500	1.500
Certificate	DE000CN6EKY8	SOLVA65.93TL OPENZ	EUR	48,2700	48,2700	48,2700			48,2700		48,0500	150	48,4900	150
Certificate	DE000CN6JU78	SOLVA73.89TL OPENZ	EUR	40,3300	40,3300	40,3300			40,3300		40,1100	150	40,5500	150
Certificate	DE000CN6K933	SOLVA78.86TL OPENZ	EUR	35,3700	35,3700	35,3700			35,3700		35,1500	150	35,5900	150
Certificate	DE000CD62DF8	SOLVA83.82TL OPENZ	EUR	30,4200	30,4200	30,4200			30,4200		30,2000	150	30,6400	150
Certificate	DE000CD62LE4	SOLVA89.77TL OPENZ	EUR	24,4800	24,4800	24,4800			24,4800		24,2600	150	24,7000	150
Certificate	DE000CD63PU9	SOLVA95.72TL OPENZ	EUR	18,5400	18,5400	18,5400			18,5400		18,3200	150	18,7600	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	34,7200	34,7200	34,7200			34,7200		34,7200	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,8600	2.500		
Certificate	NL0011419395	SONY 19.41TL OPENH	EUR	27,0300	27,3800	27,0300			27,3800		27,3800	10.000		
Certificate	NL0011233275	SOYBN 14.8TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	30.000	5,8600	30.000
Certificate	NL0011233366	SOYBN 6.36TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	30.000	3,0900	30.000
Certificate	NL0011233358	SOYBN 7.42TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	30.000	2,2700	30.000
Certificate	NL0011233341	SOYBN 8.48TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	30.000	1,4400	30.000
Certificate	NL0011233333	SOYBN 9.55TL OPENH	EUR										1,7500	400
Certificate	NL0011233283	SOYBN12.92TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	30.000	4,1100	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	237,0900	237,0900	237,0900			237,0900					
Certificate	NL0011218656	SP500 STN0320V	EUR	109,4000	109,4000	109,4000					109,1500	50.000	109,6500	50.000
Certificate	XS158684836	SP500 STN0323B	USD	110,0000	110,0000	110,0000			110,0000		109,5000	117.000	110,5000	117.000
Certificate	NL0011218714	SP500 STN0324V	USD								131,3500	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								104,1000	50.000	104,6000	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	136,0500	136,2000	136,0500			136,2000		135,9500	50.000	136,4500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,9000	110,0000	109,9000			110,0000		109,7500	50.000	110,2500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	100.000	20,3100	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	100.000	17,1400	47.998
Certificate	NL0009256056	SP500 890TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	100.000	16,4000	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	100.000	15,7100	49.100
Certificate	NL0011419601	SP500 1055TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	500.000	15,0200	500.000
Certificate	NL0011420138	SP500 1082TRLOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	500.000	14,4800	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	100.000	14,0300	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	123,6100	123,6100	123,6100			123,6100		123,5900	2.500	123,6300	2.500
Certificate	NL0011412648	SP500 1398TRLOPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	500.000	11,7900	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	119,7300	119,7300	119,7300			119,7300		119,7100	2.500	119,7500	2.500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	500.000	12,0000	500.000
Certificate	NL0012850978	SP500 1451TRLOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	500.000	11,3400	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	115,8800	115,8800	115,8800			115,8800		115,8600	2.500	115,9000	2.500
Certificate	DE000C20HY84	SP500 1495TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	100.000	11,0200	100.000
Certificate	NL0012850960	SP500 1502TRLOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	500.000	10,9200	500.000
Certificate	NL0011047592	SP500 1511TL OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	500.000	11,2900	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	111,9700	111,9700	111,9700			111,9700		111,9500	2.500	111,9900	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	500.000	11,0100	500.000
Certificate	NL0011047295	SP500 1577TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	500.000	10,2800	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	500.000	10,5700	500.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	100.000	10,4900	100.000
Certificate	NL0011047576	SP500 1642TL OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	500.000	10,2100	500.000
Certificate	DE000CN6IQK3	SP500 1663TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	100.000	9,6000	100.000
Certificate	NL0011047287	SP500 1667TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	500.000	9,5100	500.000
Certificate	NL0011602644	SP500 1674TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	500.000	9,9500	500.000
Certificate	NL0011047568	SP500 1686TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	500.000	9,8500	500.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0011596812	SP500 1705TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	500.000	9,6900	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011047279	SP500 1712TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	500.000	9,1300	500.000
Certificate	NL0011596804	SP500 1716TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	500.000	9,6100	500.000
Certificate	DE000C22F5K2	SP500 1728TL OPENZ	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	NL0011047550	SP500 1729TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	500.000	9,5000	500.000
Certificate	NL0011595194	SP500 1748TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	500.000	9,3400	500.000
Certificate	NL0011047261	SP500 1757TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	500.000	8,7500	500.000
Certificate	NL0011595186	SP500 1759TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	500.000	9,2500	500.000
Certificate	NL0011637566	SP500 1771BL OPENB	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	100.000	17,4700	49.924
Certificate	NL0011047543	SP500 1773TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	500.000	9,1400	500.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	89,2500	89,2500	89,2500			89,2500		89,2300	2.500	89,2700	2.500
Certificate	NL0011593330	SP500 1792TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	500.000	8,9800	500.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	NL0011592712	SP500 1803TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	500.000	8,9000	500.000
Certificate	NL0011047253	SP500 1803TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	500.000	8,3700	500.000
Certificate	NL0011047535	SP500 1817TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	500.000	8,7800	500.000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	87,2700	87,2700	87,2700			87,2700		87,2500	2.500	87,2900	2.500
Certificate	NL0011602636	SP500 1834TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	500.000	8,6400	500.000
Certificate	NL0011603071	SP500 1845TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	500.000	8,5400	500.000
Certificate	NL0011047246	SP500 1848TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	500.000	7,9800	500.000
Certificate	NL0011603063	SP500 1856TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	500.000	8,4600	500.000
Certificate	NL0011603055	SP500 1867TL OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	500.000	8,3700	500.000
Certificate	NL0011605845	SP500 1878TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	500.000	8,2800	500.000
Certificate	DE000CZ7DSD1	SP500 1882TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0011605837	SP500 1888TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	500.000	8,1900	500.000
Certificate	NL0011605829	SP500 1899TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	500.000	8,1100	500.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	NL0012850952	SP500 1903TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	500.000	7,5200	500.000
Certificate	NL0011606082	SP500 1910TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	500.000	8,0200	500.000
Certificate	DE000CR9Q138	SP500 1917TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	100.000	7,4500	100.000
Certificate	NL0011705694	SP500 1921TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	500.000	7,9200	500.000
Certificate	NL0011650700	SP500 1926BL OPENB	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	100.000	14,8400	49.959
Certificate	NL0011700885	SP500 1931TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	500.000	7,8400	500.000
Certificate	NL0011695036	SP500 1937TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	500.000	7,2300	500.000
Certificate	NL0011700877	SP500 1942TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	500.000	7,7500	500.000
Certificate	NL0011652649	SP500 1948BL OPENB	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	100.000	14,4700	49.525
Certificate	DE000CN6J771	SP500 1949TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1700	100.000
Certificate	NL0011705686	SP500 1953TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	500.000	7,6600	500.000
Certificate	NL0011705678	SP500 1964TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	500.000	7,5700	500.000
Certificate	NL0011705660	SP500 1974TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	500.000	7,4900	500.000
Certificate	NL0012850945	SP500 1979TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	500.000	6,8800	500.000
Certificate	DE000CN6JZA5	SP500 1981TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	NL0011705652	SP500 1985TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	500.000	7,4000	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	73,1000	73,1000	73,1000			73,1000		73,0800	30.000	73,1200	30.000
Certificate	NL0011705645	SP500 1996TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	500.000	7,3100	500.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4800	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100.000	6,7500	100.000
Certificate	NL0012850937	SP500 2004TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	500.000	6,6700	500.000
Certificate	NL0011716089	SP500 2006TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	500.000	7,2200	500.000
Certificate	DE000CN6K453	SP500 2013TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0011716071	SP500 2017TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	500.000	7,1400	500.000
Certificate	NL0011723630	SP500 2031TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	500.000	6,4300	500.000
Certificate	NL0011892757	SP500 2035TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	500.000	6,9900	500.000
Certificate	NL0011723622	SP500 2042TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	500.000	6,3400	500.000
Certificate	DE000CN6K826	SP500 2045TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3600	100.000
Certificate	NL0011892740	SP500 2046TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	500.000	6,9000	500.000
Certificate	NL0011723614	SP500 2053TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	500.000	6,2500	500.000
Certificate	NL0011893417	SP500 2057TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	500.000	6,8100	500.000
Certificate	NL0011723606	SP500 2064TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	500.000	6,1600	500.000
Certificate	NL0011893409	SP500 2067TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	500.000	6,7200	500.000
Certificate	NL0011716329	SP500 2067TRLOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	500.000	6,1300	500.000
Certificate	NL0011715875	SP500 2068TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	500.000	6,1200	500.000
Certificate	DE000CN6KE18	SP500 2077TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	NL0011893391	SP500 2078TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	500.000	6,6400	500.000
Certificate	NL0011893383	SP500 2089TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	500.000	6,5500	500.000
Certificate	NL0011894134	SP500 2099TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	500.000	6,4700	500.000
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	100.000	5,9100	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	NL0012850929	SP500 2104TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	500.000	5,8100	500.000
Certificate	NL0011894126	SP500 2109TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	500.000	6,3800	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6KM75	SP500 2109TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0011992771	SP500 2127TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	500.000	6,2400	500.000
Certificate	NL0012850911	SP500 2129TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	500.000	5,6000	500.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	61,2300	61,2300	61,2300			61,2300		61,2100	30.000	61,2500	30.000
Certificate	NL0011992763	SP500 2137TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	500.000	6,1500	500.000
Certificate	DE000CD61V87	SP500 2140TL OPENZ	EUR	5,5500	5,5500	5,5500	11377,5000	2	5,5500	2050	5,5400	100.000	5,5500	100.000
Certificate	NL0011992755	SP500 2148TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	500.000	6,0700	500.000
Certificate	NL0011993290	SP500 2158TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	500.000	5,9800	500.000
Certificate	NL0011993282	SP500 2169TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	500.000	5,8900	500.000
Certificate	DE000CD61WY1	SP500 2171TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	100.000	5,2900	100.000
Certificate	NL0011994918	SP500 2174TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	500.000	5,2200	500.000
Certificate	NL0011993274	SP500 2179TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	500.000	5,8100	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2190TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	500.000	5,7200	500.000
Certificate	DE000CV882A9	SP500 2200TL 0918Z	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	NL0011996939	SP500 2200TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	500.000	5,6300	500.000
Certificate	DE000CD63MF7	SP500 2203TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	NL0012850903	SP500 2205TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	500.000	4,9600	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2212TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	500.000	5,5400	500.000
Certificate	NL0011997457	SP500 2221TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	500.000	5,4600	500.000
Certificate	NL0012039283	SP500 2228BL OPENB	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	150.000	9,7200	150.000
Certificate	NL0012850895	SP500 2230TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	500.000	4,7500	500.000
Certificate	NL0012206577	SP500 2231TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	500.000	5,3800	500.000
Certificate	DE000VN65316	SP500 2231TL OPENV	EUR											
Certificate	DE000CD63MG5	SP500 2234TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	100.000	4,7500	100.000
Certificate	NL0012050371	SP500 2246TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	500.000	5,2600	500.000
Certificate	NL0012850887	SP500 2255TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	500.000	4,5300	500.000
Certificate	NL0012050363	SP500 2257TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	500.000	5,1700	500.000
Certificate	DE000CD63T63	SP500 2265TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	100.000	4,4900	100.000
Certificate	NL0012051288	SP500 2268TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	500.000	5,0800	500.000
Certificate	DE000VN65312	SP500 2281TL OPENV	EUR											
Certificate	NL0012054985	SP500 2283TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	500.000	4,9600	500.000
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	48,5600	48,5600	48,5600			48,5600		48,5400	30.000	48,5800	30.000
Certificate	NL0012090542	SP500 2292TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	500.000	4,2200	500.000
Certificate	NL0012055479	SP500 2295TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	500.000	4,1900	500.000
Certificate	DE000CD63ZY0	SP500 2296TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	100.000	4,2300	100.000
Certificate	NL0012055230	SP500 2296TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	500.000	4,1900	500.000
Certificate	NL0012054951	SP500 2297TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	500.000	4,1800	500.000
Certificate	NL0012057327	SP500 2298TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	500.000	4,8400	500.000
Certificate	NL0012053318	SP500 2299TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	500.000	4,1600	500.000
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	100.000	4,2200	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	NL0012052062	SP500 2300TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	500.000	4,1600	500.000
Certificate	NL0012094841	SP500 2308TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	500.000	4,7500	500.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,9255	3,9255	3,9255			3,9255		3,9230	250.000	3,9280	250.000
Certificate	NL0012174999	SP500 2325TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	500.000	4,6100	500.000
Certificate	DE000CD64F68	SP500 2327TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	100.000	3,9700	100.000
Certificate	NL0012850879	SP500 2330TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	500.000	3,9000	500.000
Certificate	NL0012112080	SP500 2334BL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	150.000	7,9300	150.000
Certificate	NL0012174981	SP500 2336TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	500.000	4,5200	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,7115	3,7115	3,7115			3,7115		3,7090	250.000	3,7140	250.000
Certificate	NL0012174973	SP500 2346TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	500.000	4,4400	500.000
Certificate	NL0012850861	SP500 2355TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	500.000	3,6800	500.000
Certificate	NL0012207708	SP500 2357TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	500.000	4,3500	500.000
Certificate	DE000CE6BH07	SP500 2357TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	100.000	3,7100	100.000
Certificate	NL0012207690	SP500 2367TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	3,4975	3,4975	3,4975			3,4975		3,4950	250.000	3,5000	250.000
Certificate	NL0012114557	SP500 2376BL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	150.000	7,2000	100.000
Certificate	NL0012213888	SP500 2377TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	500.000	4,1800	500.000
Certificate	NL0012213870	SP500 2388TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	500.000	4,1000	500.000
Certificate	DE000CE6BLV9	SP500 2388TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	100.000	3,4500	100.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	3,2855	3,2855	3,2855			3,2855		3,2830	250.000	3,2880	250.000
Certificate	NL0012306427	SP500 2398TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	500.000	4,0100	500.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	100.000	3,3800	100.000
Certificate	DE000CY50MN4	SP500 2400TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	50.000
Certificate	NL0012306229	SP500 2405TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	500.000	3,2600	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012239800	SP500 2406TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	500.000	3,2500	500.000
Certificate	NL0012243711	SP500 2406TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	500.000	3,2500	500.000
Certificate	NL0012242374	SP500 2406TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	500.000	3,2600	500.000
Certificate	NL0012239016	SP500 2407TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	500.000	3,2400	500.000
Certificate	NL0012306419	SP500 2409TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	500.000	3,9300	500.000
Certificate	NL0012306971	SP500 2419TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	500.000	3,8400	500.000
Certificate	DE000CE6C097	SP500 2419TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	100.000	3,1900	100.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	3,0705	3,0705	3,0705			3,0705		3,0680	250.000	3,0730	250.000
Certificate	NL0012307375	SP500 2429TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	500.000	3,7600	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	37,0100	37,0100	37,0100			37,0100		36,9900	30.000	37,0300	30.000
Certificate	NL0012277842	SP500 2445BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	150.000	6,0500	95.800
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	2,8650	2,8650	2,8575	200,5500	1	2,8575	70	2,8550	250.000	2,8600	250.000
Certificate	NL0012435192	SP500 2448TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	500.000	3,6100	500.000
Certificate	DE000CE6DC25	SP500 2449TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	100.000	2,9300	100.000
Certificate	NL0012850853	SP500 2456TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	NL0012435184	SP500 2458TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	500.000	3,5200	500.000
Certificate	NL0012494173	SP500 2466BL OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	150.000	5,6900	99.894
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	33,4000	33,4000	33,4000			33,4000		33,3800	30.000	33,4200	30.000
Certificate	NL0012437636	SP500 2470TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	500.000	3,4300	500.000
Certificate	DE000CE6EC66	SP500 2480TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	100.000	2,6700	100.000
Certificate	NL0012516892	SP500 2481TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	500.000	3,3400	500.000
Certificate	NL0012850846	SP500 2481TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	500.000	2,6200	500.000
Certificate	NL0012498893	SP500 2487BL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	150.000	5,3400	150.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	2,4400	2,4415	2,4400	7754,3200	1	2,4415	3178	2,4390	250.000	2,4440	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	31,9300	31,9300	31,9300			31,9300		31,9100	30.000	31,9500	30.000
Certificate	NL0012516884	SP500 2491TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	500.000	3,2500	500.000
Certificate	DE000CV88QB6	SP500 2500TL 0918Z	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	100.000	2,5300	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NL0012517676	SP500 2502TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	500.000	3,1600	500.000
Certificate	NL0012499495	SP500 2506BL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	150.000	5,0100	99.750
Certificate	NL0012523468	SP500 2507TRLOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	500.000	2,4000	500.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	50.000
Certificate	NL0012498859	SP500 2510TL OPENB	EUR	30,2400	30,2400	30,2400			30,2400		30,2200	30.000	30,2600	30.000
Certificate	DE000CE6EXF1	SP500 2510TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	100.000	2,4100	100.000
Certificate	NL0012550149	SP500 2512TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	500.000	3,0800	500.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	2,2165	2,2165	2,2165			2,2165		2,2140	250.000	2,2190	250.000
Certificate	NL0012522841	SP500 2521TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	500.000	3,0000	500.000
Certificate	NL0012502694	SP500 2527BL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	150.000	4,6600	97.990
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	2,0085	2,0085	2,0085			2,0085		2,0060	250.000	2,0110	250.000
Certificate	NL0012524938	SP500 2540TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	500.000	2,8500	500.000
Certificate	DE000CE6F082	SP500 2540TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	100.000	2,1500	100.000
Certificate	NL0012508279	SP500 2547BL OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	150.000	4,3200	98.300
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,1100	30.000	27,1500	30.000
Certificate	NL0012573612	SP500 2553TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	500.000	2,7400	500.000
Certificate	NL0012850838	SP500 2556TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	500.000	1,9800	500.000
Certificate	NL0012573604	SP500 2563TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012850820	SP500 2566TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	500.000	1,8900	500.000
Certificate	NL0012779375	SP500 2567BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	150.000	3,9800	98.825
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	25,0400	25,0400	25,0400			25,0400		25,0200	30.000	25,0600	30.000
Certificate	DE000CV507A6	SP500 2570TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	100.000	1,9100	100.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,7945	1,7945	1,7945			1,7945		1,7920	250.000	1,7970	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012850812	SP500 2576TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	500.000	1,8100	500.000
Certificate	NL0012601603	SP500 2580TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	500.000	2,5200	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012780076	SP500 2587BL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	150.000	3,6400	91.475
Certificate	NL0012614556	SP500 2588TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	500.000	1,7200	500.000
Certificate	NL0012610984	SP500 2589TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	500.000	1,7100	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	23,4000	23,4000	23,4000			23,4000		23,3800	30.000	23,4200	30.000
Certificate	NL0012601595	SP500 2590TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	500.000	2,4400	500.000
Certificate	NL0012603450	SP500 2594TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	500.000	1,6600	500.000
Certificate	DE000CV88Z98	SP500 2600TL 0918Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	100.000	1,6800	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9300	100.000
Certificate	DE000CQ5B1U6	SP500 2600TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	DE000CV88A89	SP500 2600TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	100.000	1,6500	100.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,5785	1,5785	1,5785			1,5785		1,5760	250.000	1,5810	250.000
Certificate	NL0012846554	SP500 2604TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	NL0012850804	SP500 2606TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	500.000	1,5600	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	21,3700	21,3700	21,3700			21,3700		21,3500	30.000	21,3900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	50.000
Certificate	NL0012846943	SP500 2614TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	500.000	2,2400	500.000
Certificate	NL0012850796	SP500 2616TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	500.000	1,4800	500.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2624TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	NL0012789341	SP500 2626BL OPENB	EUR	2,9700	2,9700	2,9700	2673,0000	2	2,9700	900	2,9600	150.000	2,9800	87.950
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	1,3635	1,3635	1,3635			1,3635		1,3610	250.000	1,3660	250.000
Certificate	DE000CV88QN1	SP500 2629TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	100.000	1,4000	100.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0012846927	SP500 2634TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	500.000	2,0800	500.000
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	19,6900	19,6900	19,6900			19,6900		19,6700	30.000	19,7100	30.000
Certificate	NL0012847933	SP500 2644TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	500.000	2,0000	500.000
Certificate	NL0012789358	SP500 2646BL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	150.000	2,6400	75.963
Certificate	NL0012861678	SP500 2647TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	500.000	1,2200	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	1,1505	1,1505	1,1505			1,1505		1,1480	250.000	1,1530	250.000
Certificate	NL0012851422	SP500 2655TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	500.000	1,9100	500.000
Certificate	NL0012861660	SP500 2657TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	500.000	1,1400	500.000
Certificate	DE000CV898T9	SP500 2659TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	100.000	1,1500	100.000
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	30.000	18,0500	30.000
Certificate	NL0012851414	SP500 2665TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	500.000	1,8200	500.000
Certificate	NL0012969810	SP500 2666BL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	150.000	2,3000	100.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900		16,3700	30.000	16,4100	30.000
Certificate	NL0012910244	SP500 2672TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500.000	1,0100	500.000
Certificate	NL0012910806	SP500 2672TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500.000	1,0100	500.000
Certificate	NL0012864169	SP500 2673TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	500.000	1,0000	500.000
Certificate	NL0012851406	SP500 2675TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	NL0012863252	SP500 2675TRLOPENH	EUR	0,9700	0,9900	0,9700	1031,1100	1	0,9900	1063	0,9800	500.000	0,9900	500.000
Certificate	DE000VA2T5V2	SP500 2680TL OPENV	EUR	0,9240	0,9610	0,9240	721,7000	5	0,9365	768	0,9340	250.000	0,9390	250.000
Certificate	NL0012969828	SP500 2686BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	150.000	1,9600	100.000
Certificate	DE000CV89CJ7	SP500 2689TL OPENZ	EUR	0,8800	0,8950	0,8800	6160,0000	1	0,8950	7000	0,8900	100.000	0,9000	100.000
Certificate	NL0012969646	SP500 2690TL OPENB	EUR	14,9200	14,9200	14,9200			14,9200		14,9000	30.000	14,9400	30.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	NL0012909246	SP500 2691TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500.000	1,6100	500.000
Certificate	NL0012910798	SP500 2692TRLOPENH	EUR	0,8300	0,8600	0,8300	7422,0000	4	0,8500	8900	0,8400	500.000	0,8500	500.000
Certificate	NL0012911416	SP500 2698TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	500.000	1,5500	500.000
Certificate	NL0012269682	SP500 2700BOCI218B	EUR	22,6000	22,6000	22,6000			22,6000		22,5000	10.000	22,6100	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012911101	SP500 2702TRLOPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	500.000	0,7600	500.000
Certificate	DE000VA2T8Q6	SP500 2706TL OPENV	EUR	0,7235	0,7235	0,7235			0,7235		0,7210	250.000	0,7260	250.000
Certificate	NL0012911408	SP500 2708TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	500.000	1,4700	500.000
Certificate	NL0012970149	SP500 2710TL OPENB	EUR	13,2700	13,2700	13,2700			13,2700		13,2500	30.000	13,2900	30.000
Certificate	NL0012911093	SP500 2712TRLOPENH	EUR	0,6800	0,7000	0,6700	1658,5000	5	0,6800	2430	0,6700	500.000	0,6800	500.000
Certificate	NL0012911390	SP500 2718TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500.000	1,3900	500.000
Certificate	DE000CV89E29	SP500 2718TL OPENZ	EUR	0,6400	0,6450	0,6400	9216,0000	2	0,6450	14400	0,6400	100.000	0,6500	100.000
Certificate	NL0012911382	SP500 2728TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	500.000	1,3100	500.000
Certificate	NL0012911374	SP500 2738TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	500.000	1,2300	500.000
Certificate	NL0012850770	SP500 2761TRSOPENH	EUR											
Certificate	NL0012595086	SP500 2766TS OPENH	EUR											
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR											
Certificate	NL0012775472	SP500 2778BS OPENB	EUR											
Certificate	NL0012775290	SP500 2780TS OPENB	EUR											
Certificate	NL0012850762	SP500 2781TRSOPENH	EUR											
Certificate	NL0012850754	SP500 2791TRSOPENH	EUR	0,0400	0,0400	0,0400	40,0000	1	0,0400	1000				
Certificate	DE000CV4ZYW3	SP500 2793TS OPENZ	EUR	0,1000	0,1000	0,0750	270,0000	2	0,0750	3000	0,0700	100.000	0,0800	100.000
Certificate	NL0012683759	SP500 2797BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	150.000	0,3300	98.399
Certificate	NL0012564835	SP500 2797TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	500.000	0,9500	500.000
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	100.000	0,1500	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	30.000	8,3000	30.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR											
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR											
Certificate	NL0012861652	SP500 2804TRSOPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	500.000	0,1700	500.000
Certificate	NL0012850747	SP500 2815TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	500.000	0,2500	500.000
Certificate	NL0012863245	SP500 2815TRSOPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	500.000	0,2600	500.000
Certificate	NL0012682298	SP500 2817BS OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	150.000	0,7100	99.890
Certificate	NL0012564827	SP500 2817TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	500.000	1,1200	500.000
Certificate	DE000CV4ZYV5	SP500 2823TS OPENZ	EUR	0,3200	0,3200	0,3200	7,6800	1	0,3200	24				
Certificate	NL0012563514	SP500 2836TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	500.000	1,3000	500.000
Certificate	NL0012682306	SP500 2837BS OPENB	EUR	1,0400	1,0400	1,0400	208,0000	1	1,0400	200	1,0300	150.000	1,0500	97.650
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,2425	0,2425	0,2425			0,2425		0,2400	250.000	0,2450	250.000
Certificate	NL0012850739	SP500 2840TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	500.000	0,4600	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	30.000	11,8000	30.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100.000	0,3400	50.000
Certificate	DE000CE6DZB7	SP500 2853TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	100.000	0,5900	100.000
Certificate	NL0012677017	SP500 2856BS OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	150.000	1,3800	97.700
Certificate	NL0012864151	SP500 2856TRSOPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	500.000	0,5900	500.000
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	13,2600	13,3000	13,2600	384,5400	1	13,3000	29	13,2800	30.000	13,3200	30.000
Certificate	NL0012176416	SP500 2866TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	500.000	0,6800	500.000
Certificate	NL0012544613	SP500 2866TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	500.000	1,5600	500.000
Certificate	DE000CE6E0J3	SP500 2884TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	100.000	0,8500	100.000
Certificate	NL0012548119	SP500 2887TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	DE000VL61770	SP500 2887TS OPENV	EUR	0,6565	0,6565	0,6565			0,6565		0,6540	250.000	0,6590	250.000
Certificate	NL0012911085	SP500 2889TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	500.000	0,8700	500.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	16,1100	16,1700	16,1100	6444,0000	1	16,1700	400	16,1500	30.000	16,1900	30.000
Certificate	NL0012677413	SP500 2894BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	150.000	2,0200	150.000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	0,9800	0,9800	0,9550	735,0000	1	0,9550	750	0,9500	100.000	0,9600	100.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000	1,0900	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	0,7800	0,7800	0,7500	420,5000	6	0,7800	550	0,7700	100.000	0,7800	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8400	50.000
Certificate	NL0012599922	SP500 2907TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	500.000	1,9200	500.000
Certificate	NL0012911077	SP500 2909TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	500.000	1,0400	500.000
Certificate	NL0012549877	SP500 2909TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	500.000	1,9400	500.000
Certificate	NL0012208748	SP500 2912TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	500.000	1,9600	500.000
Certificate	DE000CE6ESA2	SP500 2913TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100.000	1,1100	100.000
Certificate	NL0012850721	SP500 2915TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	500.000	1,0900	500.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	1,4055	1,4055	1,4055			1,4055		1,4030	250.000	1,4080	250.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	19,5300	19,5300	19,5300			19,5300		19,5100	30.000	19,5500	30.000
Certificate	NL0012552376	SP500 2937TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	500.000	2,1800	500.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,0755	1,0755	1,0755			1,0755		1,0730	250.000	1,0780	250.000
Certificate	NL0012850713	SP500 2940TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	500.000	1,3000	500.000
Certificate	DE000CE6EYH5	SP500 2943TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	100.000	1,3600	100.000
Certificate	NL0012677421	SP500 2944BS OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	150.000	2,8600	99.500
Certificate	NL0012552368	SP500 2957TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	500.000	2,3600	500.000
Certificate	NL0012850705	SP500 2965TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	500.000	1,5100	500.000
Certificate	DE000CE6F0U9	SP500 2974TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	100.000	1,6200	100.000
Certificate	NL0012563506	SP500 2976TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	500.000	2,5300	500.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	24,4200	24,4200	24,4200			24,4200		24,4000	30.000	24,4400	30.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	1,4985	1,4985	1,4985			1,4985		1,4960	250.000	1,5010	250.000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	1,7305	1,7305	1,7305			1,7305		1,7280	250.000	1,7330	250.000
Certificate	NL0012552350	SP500 2997TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	500.000	2,7100	500.000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	100.000	1,8000	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	100.000	1,5700	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1400	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,6900	100.000
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000CE6F470	SP500 3005TS OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	100.000	1,8800	100.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	50.000
Certificate	NL0012245831	SP500 3010TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	NL0012552343	SP500 3017TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	500.000	2,8800	500.000
Certificate	NL0011420484	SP500 3030TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	500.000	3,0000	500.000
Certificate	DE000CE6FD31	SP500 3034TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	100.000	2,1200	100.000
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	2,1445	2,1445	2,1445			2,1445		2,1420	250.000	2,1470	250.000
Certificate	NL0012850697	SP500 3040TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	500.000	2,1500	500.000
Certificate	NL0012555296	SP500 3057TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	500.000	3,2300	500.000
Certificate	DE000CV4YQW2	SP500 3064TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100.000	2,3800	100.000
Certificate	NL0012850689	SP500 3065TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	500.000	2,3600	500.000
Certificate	NL0012563498	SP500 3076TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	500.000	3,4100	500.000
Certificate	NL0012850671	SP500 3090TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	500.000	2,5700	500.000
Certificate	DE000CV4YQV4	SP500 3094TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	100.000	2,6400	100.000
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	2,6400	2,6450	2,6400	13200,0000	3	2,6450	5000	2,6400	100.000	2,6500	100.000
Certificate	DE000CV525A4	SP500 3100TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4100	100.000
Certificate	NL0012850663	SP500 3115TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	500.000	2,7800	500.000
Certificate	DE000CV4YX55	SP500 3124TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	100.000	2,8900	100.000
Certificate	DE000CV4Z3J8	SP500 3155TS OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	100.000	3,1500	100.000
Certificate	NL0012517874	SP500 3164TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	500.000	3,1900	500.000
Certificate	NL0012676886	SP500 3180TS OPENB	EUR	41,6500	41,8800	41,6500	2499,0000	1	41,8800	60	41,8600	30.000	41,9000	30.000
Certificate	DE000CV4Z4M0	SP500 3185TS OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	100.000	3,4100	100.000
Certificate	NL0012517668	SP500 3189TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	500.000	4,4000	500.000
Certificate	NL0012850655	SP500 3190TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	100.000	3,5000	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	DE000CV4Z9U2	SP500 3214TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	100.000	3,6600	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	NL0012850648	SP500 3215TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	500.000	3,6300	500.000
Certificate	NL0012850630	SP500 3240TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	500.000	3,8400	500.000
Certificate	DE000CV4ZCB3	SP500 3245TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	100.000	3,9100	100.000
Certificate	NL0012850622	SP500 3265TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	500.000	4,0500	500.000
Certificate	DE000CV4ZJ1	SP500 3275TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	100.000	4,1700	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	100.000	4,3800	100.000
Certificate	DE000CV4ZL17	SP500 3306TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	100.000	4,4300	100.000
Certificate	NL0012546337	SP500 3307TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	500.000	4,4100	500.000
Certificate	NL0012677447	SP500 3312BS OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	150.000	9,1100	99.945
Certificate	NL0012538011	SP500 3314TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	500.000	5,5000	500.000
Certificate	DE000CV4ZPH2	SP500 3336TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	100.000	4,6900	100.000
Certificate	NL0012850614	SP500 3340TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	500.000	4,6900	500.000
Certificate	NL0012850606	SP500 3365TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	500.000	4,9000	500.000
Certificate	DE000CV4ZPJ8	SP500 3366TS OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	100.000	4,9500	100.000
Certificate	NL0012850598	SP500 3390TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	500.000	5,1100	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	63,7100	63,7100	63,7100			63,7100		63,6900	30.000	63,7300	30.000
Certificate	NL0012550636	SP500 3431TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	500.000	5,4500	500.000
Certificate	NL0012550115	SP500 3448TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	500.000	6,6800	500.000
Certificate	NL0012850580	SP500 3490TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	500.000	5,9600	500.000
Certificate	NL0012866065	SP500 3522TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	500.000	6,2400	500.000
Certificate	NL0012557284	SP500 3558TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	500.000	6,5300	500.000
Certificate	NL0012559470	SP500 3573TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	500.000	7,7800	500.000
Certificate	NL0012552335	SP500 3576TS OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	500.000	7,8000	500.000
Certificate	DE000CV87XP4	SP500 3576TS OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0012561567	SP500 3680TRSOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	500.000	7,5600	500.000
Certificate	NL0012850572	SP500 3739TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	500.000	8,0700	500.000
Certificate	NL0012850564	SP500 3789TRSOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	500.000	8,4900	500.000
Certificate	NL0012850556	SP500 3839TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	500.000	8,9200	500.000
Certificate	NL0012850549	SP500 3889TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	500.000	9,3400	500.000
Certificate	NL0012850531	SP500 3939TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	500.000	9,7600	500.000
Certificate	NL0012850523	SP500 3989TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	500.000	10,1900	500.000
Certificate	NL0012910236	SP500 4048TRSOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	500.000	10,6900	500.000
Certificate	NL0012910228	SP500 4098TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	500.000	11,1100	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,8300	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6800	10.000		
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	3.000	5,3400	3.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	9.000	5,9500	9.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	9.000	5,2600	9.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	9.000	5,1600	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	9.000	4,4100	9.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	3.000	4,0800	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	9.000	4,3700	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	9.000	3,5500	9.000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	3.000	2,8100	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	9.000	3,5900	9.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	9.000	2,6900	9.000
Certificate	DE000CQ5B3K3	SPOTF 150TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	8.000	2,9000	8.000
Certificate	DE000CQ5B0Q6	SPOTF 150TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	8.000	1,9400	8.000
Certificate	DE000CQ5BFL0	SPOTF 160TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	8.000	2,1300	8.000
Certificate	DE000CQ5BEF5	SPOTF 160TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	8.000	1,1100	8.000
Certificate	DE000CV89AY0	SPOTF100.1TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	4.000	6,0900	4.000
Certificate	NL0012780340	SPOTF116.5TL OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	5.000	5,3200	5.000
Certificate	DE000CV899D1	SPOTF120.2TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	4.000	4,3900	4.000
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	5.000	4,8600	5.000
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	5.000	4,3900	5.000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	5.000	3,8900	5.000
Certificate	DE000CV899E9	SPOTF140.2TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	4.000	2,6900	4.000
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	5.000	3,3600	5.000
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	5.000	2,8000	5.000
Certificate	NL0012969729	SPOTF155.8TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	5.000	2,2300	5.000
Certificate	DE000CV89EU0	SPOTF160.2TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	4.000	1,0200	4.000
Certificate	NL0012970859	SPOTF163.6TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	5.000	1,6300	5.000
Certificate	NL0012970875	SPOTF175.8TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	5.000	1,6300	5.000
Certificate	NL0012970883	SPOTF188.9TS OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	5.000	2,8300	5.000
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	23,1750	23,1750	23,1750			23,1750		23,1400	32.500	23,2100	32.500
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	25,1750	25,1750	25,1750			25,1750		25,1200	20.100	25,2300	20.100
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	20,7100	21,2100	20,7100	626,3000	2	20,8000	30	20,7400	18.400	20,8600	18.400
Certificate	DE000VN61ZH8	SPX SHROOPENV	EUR	0,1680	0,1680	0,1680			0,1680		0,1660	2.993.400	0,1700	2.993.400
Certificate	DE000VA1ZHU0	SPX SHROOPENV	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	154.100	2,4400	154.100
Certificate	DE000VN61ZG0	SPX SHROOPENV	EUR	0,7540	0,7540	0,7540			0,7540		0,7520	989.800	0,7560	989.800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61ZJ4	SPX SHROENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	3.000.000	0,0280	3.000.000
Certificate	DE000CR6VAY3	SRENH64.29TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	22.500	2,0800	22.500
Certificate	DE000CR6YAZO	SRENH71.19TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	22.500	1,4900	22.500
Certificate	DE000CE6C295	SRENH78.84TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	22.500	0,8300	22.500
Certificate	DE000CV50335	SRGMI 2.87TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	15.000	0,8500	15.000
Certificate	DE000CV4Z001	SRGMI 3.34TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	15.000	0,4000	15.000
Certificate	DE000CN6HTF1	SSE 10.14TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	15.000	0,3900	15.000
Certificate	DE000CR1JP20	SSE 11.42TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	15.000	0,2400	15.000
Certificate	NL0009746890	STARB 14TL OPENB	EUR	73,7500	73,7500	73,7500			73,7500		73,7500	3.000		
Certificate	NL000995968	STARB 18TL OPENB	EUR	67,4200	67,4200	67,4200			67,4200		67,4200	3.000		
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	35.000	0,5100	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	35.000	0,7500	35.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	35.000	0,6000	35.000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	39,7300	39,7300	39,7300			39,7300		39,7300	3.000		
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR	33,6300	33,6300	33,6300			33,6300		33,6300	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5500	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	10,4800	10,4800	10,4800			10,4800		10,3800	3.000	10,5800	3.000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	15,0300	15,0300	15,0300			15,0300		15,0100	3.000	15,0500	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	35.000		
Certificate	FR0013123767	STD1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.3TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	30.000	2,3000	30.000
Certificate	DE000CR9NX44	STGOB30.85TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	13.500	1,0700	13.500
Certificate	DE000CD62C71	STGOB34.82TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	13.500	0,6700	13.500
Certificate	DE000CD642F2	STGOB39.28TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	13.500	0,2300	13.500
Certificate	DE000CD64F01	STMIC10.47TL OPENZ	EUR											
Certificate	DE000CE6BFJ6	STMIC12.48TL OPENZ	EUR											
Certificate	DE000CE6EUC4	STMIC14.98TL OPENZ	EUR											
Certificate	XS1093252101	STN BASK0523	EUR								94,4900	500.000		
Certificate	NL0012912729	STOXB 90TL OPENH	EUR											
Certificate	NL0012912950	STOXB 90TRLOPENH	EUR											
Certificate	NL0012912711	STOXB 95TL OPENH	EUR											
Certificate	NL0012912943	STOXB 95TRLOPENH	EUR											
Certificate	NL0012912703	STOXB 100TL OPENH	EUR											
Certificate	NL0012912935	STOXB 100TRLOPENH	EUR											
Certificate	NL0012912695	STOXB 105TL OPENH	EUR											
Certificate	NL0012912927	STOXB 105TRLOPENH	EUR											
Certificate	NL0012912679	STOXB 110TL OPENH	EUR											
Certificate	NL0012912661	STOXB 112TL OPENH	EUR											
Certificate	NL0012912919	STOXB 112TRLOPENH	EUR											
Certificate	NL0012912893	STOXB 120TRSOPENH	EUR											
Certificate	NL0012912646	STOXB 120TS OPENH	EUR											
Certificate	NL0012912877	STOXB 125TRSOPENH	EUR											
Certificate	NL0012912620	STOXB 125TS OPENH	EUR											
Certificate	NL0012912851	STOXB 130TRSOPENH	EUR											
Certificate	NL0012912604	STOXB 130TS OPENH	EUR											
Certificate	NL0012912844	STOXB 135TRSOPENH	EUR											
Certificate	NL0012912596	STOXB 135TS OPENH	EUR											
Certificate	NL0012912836	STOXB 140TRSOPENH	EUR											
Certificate	NL0012912588	STOXB 140TS OPENH	EUR											
Certificate	NL0012912828	STOXB 145TRSOPENH	EUR											
Certificate	NL0012912687	STOXB107.5TL OPENH	EUR											
Certificate	NL0012912901	STOXB117.5TRSOPEH	EUR											
Certificate	NL0012912653	STOXB117.5TS OPENH	EUR											
Certificate	NL0012912885	STOXB122.5TRSOPEH	EUR											
Certificate	NL0012912638	STOXB122.5TS OPENH	EUR											
Certificate	NL0012912869	STOXB127.5TRSOPEH	EUR											
Certificate	NL0012912612	STOXB127.5TS OPENH	EUR											
Certificate	XS1237107625	STOXB127.5TS OPENH	EUR											
Certificate	XS1237141483	STOXB127.5TS OPENH	EUR								120,4600	500.000		
Certificate	DE000CN6JFU5	STOXX213.6TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	100.000	1,8100	100.000
Certificate	DE000CN6HPG7	STOXX230.6TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6500	100.000
Certificate	DE000CN6HPF9	STOXX248.6TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	100.000	1,4700	100.000
Certificate	DE000CN6F3T6	STOXX265.6TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100.000	1,3000	100.000
Certificate	DE000CN6F792	STOXX287.6TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100.000	1,0900	100.000
Certificate	DE000CD61T73	STOXX303.6TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	DE000CD63N51	STOXX321.6TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	100.000	0,7600	100.000
Certificate	DE000CD644F8	STOXX340.6TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	100.000	0,5700	100.000
Certificate	DE000CV888S2	STOXX360.6TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CV88QV4	STOXX381.6TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	100.000	0,1700	100.000
Certificate	DE000CD647U0	STOXX399.6TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	100.000	0,2400	100.000
Certificate	DE000CE6C2R4	STOXX426.6TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100.000	0,5200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6JD7	STQXX455.6TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	100.000	0,8100	100.000
Certificate	DE000CV4ZB68	STQXX484.6TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100.000	1,1100	100.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	50.000	0,7900	50.000
Certificate	NL0012281885	SUEZE15.87TS OPENB	EUR	5,6000	5,6200	5,5600			5,6200		5,5900	5.000	5,6500	5.000
Certificate	NL0012263396	SUEZE16.84TS OPENB	EUR	6,5900	6,6500	6,5900			6,6500		6,6200	5.000	6,6800	5.000
Certificate	NL0012275721	SUEZE17.84TS OPENB	EUR	7,6700	7,7300	7,6700			7,7300		7,7000	5.000	7,7600	5.000
Certificate	NL0012614135	SUGAR 0.1TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	20.000	2,9000	20.000
Certificate	NL0012614176	SUGAR0.091TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	20.000	3,6000	20.000
Certificate	NL0012614168	SUGAR0.096TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	20.000	3,2100	20.000
Certificate	NL0012614150	SUGAR0.098TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	20.000	3,0500	20.000
Certificate	NL0012614143	SUGAR0.099TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	20.000	2,9700	20.000
Certificate	NL0012614127	SUGAR0.101TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	20.000	2,8200	20.000
Certificate	DE000CV88KZ8	SUGAR0.103TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	8.500	2,0900	8.500
Certificate	NL0012614119	SUGAR0.111TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	20.000	2,0400	20.000
Certificate	NL0012614069	SUGAR0.129TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	20.000	1,5800	20.000
Certificate	NL0012614051	SUGAR0.139TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	20.000	2,5100	20.000
Certificate	DE000CV87ZA1	SUGAR0.143TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	8.500	1,8900	8.500
Certificate	NL0012614044	SUGAR0.149TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	20.000	3,4400	20.000
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	8.500	3,5800	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	8.500	4,6300	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	8.500	5,7200	8.500
Certificate	NL0012614036	SUGAR0.199TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0400	20.000	8,0900	20.000
Certificate	DE000CE6C733	SUGAR0.201TS OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	8.500	6,9200	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	8.500	9,4800	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0400	20.000	12,0900	20.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2100	20.000	12,2600	20.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	8.500	11,0400	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	10.000	8,3700	5.000
Certificate	DE000CD61PJ6	SWATC222.2TL OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,6600	1.500	23,8500	1.500
Certificate	DE000CN6H608	SWATC252.7TL OPENZ	EUR	21,1400	21,1400	21,1400			21,1400		21,0400	1.500	21,2300	1.500
Certificate	DE000CD63922	SWATC284.5TL OPENZ	EUR	18,4000	18,4000	18,4000			18,4000		18,3000	1.500	18,4900	1.500
Certificate	DE000CD64D78	SWATC322.1TL OPENZ	EUR	15,1700	15,1700	15,1700			15,1700		15,0700	1.500	15,2600	1.500
Certificate	DE000CV4Z3X9	SWATC366.9TL OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,2200	1.500	11,4100	1.500
Certificate	DE000CV88CZ5	SWATC416.6TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9500	1.500	7,1400	1.500
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	10,5900	10,5900	10,5900			10,5900		10,5500	13.800	10,6300	13.800
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	12,9900	12,9900	12,9900			12,9900		12,9600	16.800	13,0200	16.800
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	6,1200	6,1200	6,1200			6,1200		6,0900	18.000	6,1500	18.000
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,0880	0,0880	0,0880			0,0880		0,0860	1.283.900	0,0900	1.283.900
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,4940	0,4940	0,4940			0,4940		0,4920	304.000	0,4960	304.000
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	106.100	2,1000	106.100
Certificate	FR0013123684	SK557 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	32,7600	32,7600	32,7600			32,7600		32,7600	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 50.82TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	5.000	1,1800	5.000
Certificate	DE000CV4YXU2	SY1G 57.82TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	5.000	0,8300	5.000
Certificate	DE000CV89AZ7	TATA 12.79TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	25.000	1,7000	25.000
Certificate	DE000CV88UW4	TATA 17.81TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	25.000	0,8400	25.000
Certificate	DE000CV881B3	TATA 19.83TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	25.000	0,5000	25.000
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	38,9500	38,9500	38,9500			38,9500		38,9000	15.000	39,0000	15.000
Certificate	NL0010658696	TBOND 134TL OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8500	15.000	10,9500	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1507TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700		14,0300	20.000	14,1100	20.000
Certificate	DE000CR9PRJ0	TECDX 1612TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		12,9700	20.000	13,0500	20.000
Certificate	DE000CD629M5	TECDX 1714TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9500	20.000	12,0300	20.000
Certificate	DE000CD645Y6	TECDX 1815TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,9400	20.000	11,0200	20.000
Certificate	DE000CE6BLT3	TECDX 1916TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9400	20.000	10,0200	20.000
Certificate	DE000CE6C2F9	TECDX 2016TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9300	20.000	9,0100	20.000
Certificate	DE000CE6CMA9	TECDX 2115TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	20.000	8,0200	20.000
Certificate	DE000CE6D8D0	TECDX 2215TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9400	20.000	7,0200	20.000
Certificate	DE000CE6ERB2	TECDX 2314TL OPENZ	EUR	5,9000	5,9900	5,9000	2507,5000	1	5,9900	425	5,9500	20.000	6,0300	20.000
Certificate	DE000CE6F058	TECDX 2414TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	20.000	5,0400	20.000
Certificate	DE000CV88NF4	TECDX 2613TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	20.000	3,0400	20.000
Certificate	DE000CE6F224	TECDX 3004TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	20.000	1,1900	20.000
Certificate	DE000CV4Z9P2	TECDX 3127TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	20.000	2,4100	20.000
Certificate	DE000CV4ZN15	TECDX 3253TS OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	20.000	3,6700	20.000
Certificate	DE000CV890H1	TECDX 3653TS OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,5800	20.000	7,6600	20.000
Certificate	DE000CR9PVM6	TELEN 41.4TL 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	DE000CV88KR5	TELEN 52.9TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	1.050	1,2100	1.050
Certificate	DE000CV89937	TELEN28.78TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.050	1,2900	1.050
Certificate	DE000CV89135	TELEN33.81TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.050	0,7900	1.050
Certificate	DE000CN6HT81	TELEN38.84TL OPENZ	EUR	0,3700	0,3700	0,2600	2115,8000	5	0,2700	7140	0,2500	1.050	0,2900	1.050
Certificate	DE000CV89945	TELEN47.91TS OPENZ	EUR	0,7200	0,7500	0,6900	588,0000	3	0,6900	800	0,6700	1.050	0,7100	1.050
Certificate	DE000CV88KS3	TELEN57.88TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.050	1,7100	1.050
Certificate	DE000CE6BY14	TELEN62.88TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	1.050	2,2000	1.050
Certificate	DE000CE6FCC9	TELEN70.83TS OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	1.050	3,0000	1.050
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,3450	3,3450	3,2550			3,2550		3,2400	5.000	3,2700	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,4650	2,4650	2,3750			2,3750		2,3600	5.000	2,3900	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,5650	1,5650	1,4750			1,4750		1,4600	5.000	1,4900	5.000
Certificate	NL0012791974	TELFO 8.4TS OPENB	EUR	1,3250	1,4050	1,3250			1,4050		1,3900	5.000	1,4200	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,5450	3,6600	3,5450	640,5000	1	3,6250	175	3,6100	5.000	3,6400	5.000
Certificate	NL0012786149	TELFO 12.3TS OPENB	EUR	5,6250	5,7050	5,6250			5,7050		5,6900	5.000	5,7200	5.000
Certificate	DE000CE6DTB0	TELF010.08TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	15.000	2,6200	15.000
Certificate	DE000CV89C29	TELF04.513TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	15.000	3,0200	15.000
Certificate	DE000CV507T6	TELF05.522TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	15.000	2,0100	15.000
Certificate	DE000CV4ZUT7	TELF06.027TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	15.000	1,5100	15.000
Certificate	DE000CE6DVE0	TELF06.637TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	15.000	0,9000	15.000
Certificate	DE000CE6D681	TELF07.243TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	15.000	0,3000	15.000
Certificate	DE000CE6FJH3	TELF08.983TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	15.000	1,5200	15.000
Certificate	DE000CN6HGM4	TESB 20.83TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	300	1,3600	300
Certificate	DE000CN6HEB2	TESB 22.54TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	300	1,2000	300
Certificate	DE000CN6EQJ6	TESB 24.31TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	300	1,0300	300
Certificate	DE000CN6IUZ3	TESB 25.84TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	300	0,8800	300
Certificate	DE000CN6IW84	TESB 27.41TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	300	0,7300	300
Certificate	DE000CN6IW92	TESB 28.98TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	300	0,5800	300
Certificate	DE000CD63KD6	TESB 31.04TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	4.000	0,3900	4.000
Certificate	DE000CV87ZK0	TESB 36.87TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	300	0,6100	300
Certificate	DE000CE6FJ84	TESB 41.61TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	300	1,1000	300
Certificate	DE000CE6EX46	TESB 45.85TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	300	1,5500	300
Certificate	DE000CV87UJ3	TESCO1.422TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	15.000	1,2500	15.000
Certificate	DE000CV4YV47	TESCO1.622TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	15.000	1,0200	15.000
Certificate	DE000CV4YZD3	TESCO1.873TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	15.000	0,7300	15.000
Certificate	DE000CV88BU8	TESCO2.075TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	15.000	0,5100	15.000
Certificate	DE000CV88UQ6	TESCO2.277TL OPENZ	EUR	0,2600	0,2600	0,2600	650,0000	1	0,2600	2500	0,2400	15.000	0,2800	15.000
Certificate	NL0010524385	TESLA 147TL OPENB	EUR	17,8600	17,8600	17,8600			17,8600		17,8600	25.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,1100	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	80.000	7,0400	80.000
Certificate	NL0012100507	TESLA 199TL OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8500	2.000		
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7200	100.000
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	30.000	11,7700	30.000
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	30.000	10,7000	30.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	80.000	4,5000	80.000
Certificate	DE000CV88S21	TESLA 240TL 0918Z	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	100.000	4,4500	100.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	9,0500	9,0500	8,8200	144,8000	1	8,8200	16	8,8100	30.000	8,8300	30.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	9,7500	10,0200	9,7500	117,0000	1	10,0200	12	10,0100	30.000	10,0200	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	6,8300	7,1600	6,8100	4691,6000	4	7,1100	660	7,1000	30.000	7,1200	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	30.000	8,4100	30.000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	3,0700	3,2900	2,9700	7541,0000	7	3,1550	2400	3,1500	100.000	3,1600	100.000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ58EP4	TESLA 275TL OPENC	EUR	5,8100	6,3000	5,8000	1384,1500	4	6,0500	230	6,0400	30.000	6,0600	30.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ581E0	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR											
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR										5,1000	500
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR											
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR											
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR											
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	3,4800	3,4800	3,2000	10705,2000	3	3,2000	3240	3,1900	30.000	3,2000	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	1,9700	2,1300	1,5700	4603,2000	11	1,7500	2615	1,7400	30.000	1,7600	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	30.000	4,1100	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	2,8100	3,0200	2,6200	2017,2000	4	2,6200	710	2,6100	30.000	2,6300	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	30.000	5,0300	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	6,0500	6,0500	5,7700	605,0000	1	5,7700	100	5,7600	30.000	5,7700	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	30.000	5,1100	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	7,0300	7,0300	6,6900	14060,0000	3	6,6900	2000	6,6800	30.000	6,6900	30.000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	30.000	5,9000	30.000
Certificate	NL0011643895	TESLA 134.BL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2600	2.000		
Certificate	NL0011642517	TESLA 145.BL OPENB	EUR	17,3300	17,3300	17,3300			17,3300		17,3300	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	NL0010381844	TESLA 79.6TL OPENB	EUR	23,0800	23,0800	23,0800			23,0800		23,0800	25,000		
Certificate	NL0010445813	TESLA1113.2TL OPENB	EUR	20,4800	20,4800	20,4800			20,4800		20,4800	25,000		
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR	16,2900	16,2900	16,2900			16,2900		16,2900	2,000		
Certificate	DE000CN6JKC3	TESLA168.8TL OPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,8200	50,000		
Certificate	NL0011650866	TESLA177.98L OPENB	EUR	14,5400	14,5400	14,5400			14,5400		14,5400	2,000		
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR	15,4700	15,4700	15,4700			15,4700		15,4700	2,000		
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6600	2,000		
Certificate	DE000CV89AF9	TESLA190.5TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100,000	6,5800	100,000
Certificate	DE000CV89AG7	TESLA240.7TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	100,000	4,4600	100,000
Certificate	DE000CV89AH5	TESLA260.7TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	100,000	3,6100	100,000
Certificate	DE000CV89CM1	TESLA280.7TL OPENZ	EUR	2,6700	2,8900	2,5800	28370,5100	15	2,7650	10430	2,7600	100,000	2,7700	100,000
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000CV89ER6	TESLA300.7TL OPENZ	EUR	1,8200	2,0800	1,7800	1566,0000	5	1,9350	800	1,9300	100,000	1,9400	100,000
Certificate	DE000CV88UX2	TESLA301.3TS OPENZ	EUR										3,3100	1,100
Certificate	DE000CV89FK8	TESLA320.6TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	100,000	1,1200	100,000
Certificate	DE000CV885D0	TESLA321.4TS OPENZ	EUR											
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR											
Certificate	NL0012774780	TESLA334.4BS OPENB	EUR										1,0000	143
Certificate	DE000CV885E8	TESLA341.3TS OPENZ	EUR											
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR										3,6500	1,000
Certificate	NL0012770663	TESLA354.4BS OPENB	EUR											
Certificate	DE000CE6EX12	TESLA361.3TS OPENZ	EUR	1,7300	1,9000	1,5000	19078,7500	23	1,5600	10825	0,8000	100	1,5700	36,548
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	5,5200	5,5200	5,2600	22418,5000	4	5,3050	4250	5,2900	2,000	5,3200	2,000
Certificate	NL0012496319	TESLA374.3BS OPENB	EUR	3,2500	3,5500	2,8800	24741,2000	16	3,0050	8106	2,9900	2,000	3,0200	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	7,5000	7,5300	6,9300	8459,7000	7	7,1450	1165	7,1300	2,000	7,1600	2,000
Certificate	NL0012272744	TESLA394.1BS OPENB	EUR	5,0200	5,0200	4,5000	18791,0000	5	4,6550	4050	4,6400	2,000	4,6700	2,000
Certificate	DE000CE6DL90	TESLA396.6TS OPENZ	EUR	4,6500	4,8000	4,3600	34233,2200	12	4,4700	7463	4,4600	50,000	4,4800	33,285
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	9,5100	9,5400	8,9850	1905,0000	2	8,9850	200	8,9700	2,000	9,0000	2,000
Certificate	NL0012495162	TESLA413.9BS OPENB	EUR	6,0800	6,3050	6,0800	3103,4600	2	6,3050	498	6,2900	2,000	6,3200	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	11,1400	11,1400	10,8050	100,2600	1	10,8050	9	10,7900	6,000	10,8200	6,000
Certificate	DE000CE6DLA9	TESLA425.6TS OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50,000	6,9400	44,675
Certificate	NL0012272751	TESLA443.3BS OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,7500	2,000	8,7800	2,000
Certificate	DE000CE6ETU8	TESLA464.3TS OPENZ	EUR	10,0000	10,2100	10,0000	3000,0000	1	10,2100	300	10,2000	50,000	10,2200	48,751
Certificate	DE000CV4Z0U1	TEVA 14.3TL OPENZ	EUR	8,3800	8,5600	8,3800	167,6000	1	8,5600	20	8,5500	30,000	8,5600	30,000
Certificate	DE000CE6FQC9	TEVA 12.79TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	30,000	9,8500	30,000
Certificate	DE000CV4Z423	TEVA 15.81TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	30,000	7,2900	30,000
Certificate	DE000CV88QSD	TEVA 17.81TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	30,000	5,6000	30,000
Certificate	DE000CV88W91	TEVA 19.81TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	30,000	3,9100	30,000
Certificate	DE000CV89FG6	TEVA 21.81TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	30,000	2,2300	30,000
Certificate	DE000CE6FKJ7	TEVA 9.731TL OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	30,000	12,4500	30,000
Certificate	DE000CN6KARO	THYSS 16.1TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7400	2,000	7,8100	2,000
Certificate	DE000CN6KKV1	THYSS 17.6TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	2,000	6,3200	2,000
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012365860	THYSS 33.1TS OPENH	EUR	12,1700	12,1700	11,8500			11,8500		11,8000	500	11,9000	500
Certificate	NL0011722178	THYSS14.16TL OPENH	EUR	10,2100	10,6100	10,2100			10,6100		10,5600	500	10,6600	500
Certificate	NL0011722160	THYSS16.23TL OPENH	EUR	8,2800	8,6700	8,2800			8,6700		8,6200	500	8,7200	500
Certificate	NL0011892377	THYSS16.73TL OPENH	EUR	7,8100	8,2100	7,8100			8,2100		8,1600	500	8,2600	500
Certificate	NL0011929526	THYSS18.17TL OPENH	EUR	6,4600	6,8500	6,4600			6,8500		6,8000	500	6,9000	500
Certificate	NL0011992417	THYSS18.69TL OPENH	EUR	5,9700	6,3700	5,9700	31250,0000	1	6,3700	5000	6,3200	500	6,4200	500
Certificate	NL0011927082	THYSS19.21TL OPENH	EUR	5,4900	5,8800	5,4900			5,8800		5,8300	500	5,9300	500
Certificate	DE000CD627C0	THYSS19.58TL OPENZ	EUR	4,2300	4,3050	4,2300	211,5000	1	4,3050	50	4,2700	2,000	4,3400	2,000
Certificate	NL0011994363	THYSS20.23TL OPENH	EUR	4,5300	4,9300	4,5300			4,9300		4,8800	500	4,9800	500
Certificate	NL0011994355	THYSS20.75TL OPENH	EUR	4,0500	4,4500	4,0500			4,4500		4,4000	500	4,5000	500
Certificate	NL0012865026	THYSS21.69TL OPENH	EUR	3,1700	3,5600	3,1700			3,5600		3,5100	500	3,6100	500
Certificate	NL0012865018	THYSS22.19TL OPENH	EUR	2,7000	3,1000	2,7000			3,1000		3,0500	500	3,1500	500
Certificate	NL0012912133	THYSS23.23TL OPENH	EUR	1,7300	2,1300	1,7300			2,1300		2,0800	500	2,1800	500
Certificate	NL0012864995	THYSS23.67TS OPENH	EUR											
Certificate	NL0012579528	THYSS23.95TS OPENH	EUR											
Certificate	NL0012912125	THYSS24.23TS OPENH	EUR	2,6400	2,6400	2,3200			2,3200		2,2700	500	2,3700	500
Certificate	NL0012847248	THYSS24.63TS OPENH	EUR	3,0700	3,0700	2,7400			2,7400		2,6900	500	2,7900	500
Certificate	NL0012565642	THYSS24.93TS OPENH	EUR	3,3900	3,3900	3,0600			3,0600		3,0100	500	3,1100	500
Certificate	NL0012561997	THYSS25.86TS OPENH	EUR	4,3900	4,3900	4,0600			4,0600		4,0100	500	4,1100	500
Certificate	NL0012606768	THYSS26.96TS OPENH	EUR	5,5700	5,5700	5,2500			5,2500		5,2000	500	5,3000	500
Certificate	NL0012849467	THYSS27.13TS OPENH	EUR	5,7500	5,7500	5,4300			5,4300		5,3800	500	5,4800	500
Certificate	NL0012365878	THYSS27.23TS OPENH	EUR	5,8600	5,8600	5,5400			5,5400		5,4900	500	5,5900	500
Certificate	NL0012330575	THYSS28.21TS OPENH	EUR	6,9200	6,9200	6,5900			6,5900		6,5400	500	6,6400	500
Certificate	NL0012050520	THYSS28.66TS OPENH	EUR	7,4000	7,4000	7,0800			7,0800		7,0300	500	7,1300	500
Certificate	NL0011054325	THYSS29.86TS OPENH	EUR	8,6800	8,6800	8,3600			8,3600		8,3100	500	8,4100	500
Certificate	NL0012270383	TKHGR 44.9BL OPENB	EUR	13,6750	13,6750	13,1750			13,1750		13,1300	500	13,2200	500
Certificate	DE000CN6JP75	TKHGR21.88TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	200	3,6100	200
Certificate	DE000CN6HMH2	TKHGR23.48TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4200	200	3,4500	200
Certificate	DE000CR9RGW2	TKHGR27.29TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0400	200	3,0700	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	DE000CN6JRG9	TKHGR28.82TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	200	2,9100	200
Certificate	DE000CD625M3	TKHGR30.36TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7300	200	2,7600	200
Certificate	NL0012121925	TKHGR31.52BL OPENB	EUR	27,0450	27,0450	26,5450			26,5450		26,5000	500	26,5900	500
Certificate	DE000CD62DJ0	TKHGR31.89TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5800	200	2,6100	200
Certificate	DE000CD63U52	TKHGR33.38TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	200	2,4600	200
Certificate	DE000CD642Y3	TKHGR35.37TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	200	2,2600	200
Certificate	DE000CE6BL01	TKHGR37.36TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	200	2,0600	200
Certificate	NL0012121958	TKHGR37.71BL OPENB	EUR	20,8550	20,8550	20,3550			20,3550		20,3100	500	20,4000	500
Certificate	DE000CE6CK43	TKHGR39.35TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	200	1,8600	200
Certificate	NL0012261630	TKHGR39.77BL OPENB	EUR	18,8050	18,8050	18,3050			18,3050		18,2600	500	18,3500	500
Certificate	DE000CE6CMM4	TKHGR41.34TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	200	1,6600	200
Certificate	NL0012265045	TKHGR41.82BL OPENB	EUR	16,7450	16,7450	16,2450			16,2450		16,2000	500	16,2900	500
Certificate	DE000CE6CP63	TKHGR43.34TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	200	1,4500	200
Certificate	DE000CE6DKU9	TKHGR45.82TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	200	1,2100	200
Certificate	DE000CV87UC8	TKHGR47.79TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	200	1,0100	200
Certificate	DE000CV889G5	TKHGR49.77TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	200	0,8200	200
Certificate	DE000CV88LJ0	TKHGR51.74TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	1.000	0,6300	200
Certificate	DE000CV88LK8	TKHGR53.75TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	200	0,4300	200
Certificate	DE000CV88P41	TKHGR55.74TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	200	0,2300	200
Certificate	DE000CE6EYP8	TKHGR62.47TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	200	0,5400	200
Certificate	DE000CV88LL6	TKHGR66.46TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	200	0,9300	200
Certificate	DE000CV88R80	TKHGR70.47TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	200	1,3300	200
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	32,3000	32,3000	30,9500			30,9500		30,8500	200	31,0500	200
Certificate	NL0012035307	TKWY 23.3TL OPENB	EUR	30,3400	30,3400	28,9900			28,9900		28,8900	200	29,0900	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	27,4400	27,4400	26,0900			26,0900		25,9900	200	26,1900	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	25,5400	25,5400	24,1900			24,1900		24,0900	200	24,2900	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	24,5300	24,5300	23,1800			23,1800		23,0800	200	23,2800	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	20,6800	20,6800	19,3300			19,3300		19,2300	200	19,4300	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	18,7900	18,7900	17,4400			17,4400		17,3400	200	17,5400	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	16,9100	16,9100	15,5600			15,5600		15,4600	200	15,6600	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	14,9600	14,9600	13,6750	247,6800	1	13,6750	18	13,6400	200	13,7100	200
Certificate	DE000CV888U8	TKWY 41.5TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	50	2,4900	50
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	13,0900	13,0900	11,7400			11,7400		11,6400	200	11,8400	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	11,2300	11,2300	9,8800			9,8800		9,7800	200	9,9800	200
Certificate	NL0012784193	TKWY 45.8TL OPENB	EUR	9,2900	9,2900	7,9400			7,9400		7,8400	200	8,0400	200
Certificate	NL0012794622	TKWY 47.8TL OPENB	EUR	7,4100	7,4100	6,0600			6,0600		5,9600	200	6,1600	200
Certificate	NL0012970644	TKWY 49.8TL OPENB	EUR	5,5700	5,5700	4,2200	3319,0000	4	4,2200	700	4,1200	200	4,3200	200
Certificate	NL0012770788	TKWY 52.4TS OPENB	EUR											
Certificate	NL0012696207	TKWY 55.4TS OPENB	EUR	7,8900	9,2400	7,8900			9,2400		9,1400	200	9,3400	200
Certificate	NL0012689459	TKWY 58.3TS OPENB	EUR	11,0600	12,4100	11,0600	177,1500	1	12,4100	15	12,3100	200	12,5100	200
Certificate	DE000CE6CWW2	TKWY 30.21TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5200	50	4,5800	50
Certificate	DE000CE6D9U2	TKWY 32.93TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	50	4,0800	50
Certificate	DE000CE6DEW8	TKWY 36.14TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	50	3,4800	50
Certificate	DE000CV894C4	TKWY 46.88TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	50	1,4900	50
Certificate	DE000CE6FKE8	TLITAO.493TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	75.000	0,1900	75.000
Certificate	DE000CD61Q92	TLITAO.589TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	76.000	0,1000	75.000
Certificate	DE000CD621S9	TLITAO.638TL OPENZ	EUR	0,0450	0,0450	0,0450			0,0450		0,0400	75.000	0,0500	75.000
Certificate	NL0012583678	TLSNS 36.7TL OPENH	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	NL0012608608	TLSNS 40.7TL OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	20.000	0,5300	20.000
Certificate	NL0012313290	TLSNS15.41TL OPENH	EUR	2,8000	2,8000	2,7900			2,7900		2,7800	20.000	2,7900	20.000
Certificate	NL0012244297	TLSNS25.58TL OPENH	EUR	1,8900	1,8900	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0011715248	TLSNS26.69TL OPENH	EUR	1,8000	1,8000	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0011990460	TLSNS27.62TL OPENH	EUR	1,7100	1,7100	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0011409248	TLSNS31.69TL OPENH	EUR	1,3400	1,3400	1,3300			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0012579510	TLSNS34.71TL OPENH	EUR	1,0800	1,0800	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	NL0012864987	TLSNS40.67TL OPENH	EUR	0,5400	0,5400	0,5200	78,0000	1	0,5300	150	0,5200	20.000	0,5300	20.000
Certificate	NL0011409149	TLSNS45.01TS OPENH	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0011409131	TLSNS47.81TS OPENH	EUR								1,0700	20.000	1,0800	20.000
Certificate	NL0012605448	TLSNS52.42TS OPENH	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	20.000	1,5900	20.000
Certificate	NL0012605430	TLSNS54.41TS OPENH	EUR	1,8000	1,8100	1,8000			1,8100		1,8000	20.000	1,8100	20.000
Certificate	NL0011996822	TN10 128TS OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	20.000	10,6500	20.000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	20.000	12,2700	20.000
Certificate	DE000CM73MH3	TN10 108.TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	5.000	9,7400	5.000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	5.000	6,3100	5.000
Certificate	DE000CV4ZRR7	TN10 122.TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5.000	2,2200	5.000
Certificate	NL0012551097	TN10 124.TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	20.000	6,0700	20.000
Certificate	NL0012313449	TN10 129.TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20.000	10,4000	20.000
Certificate	NL0012313431	TN10 130.TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	20.000	11,2400	20.000
Certificate	NL0012313423	TN10 131.TS OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	20.000	12,0800	20.000
Certificate	NL0012313415	TN10 132.TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	20.000	12,9200	20.000
Certificate	NL0012372825	TN10 139.TS OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	20.000	19,0000	20.000
Certificate	NL0012372817	TN10 140.TS OPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	20.000	19,8500	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012372916	TN10 100.1TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	20,000	18,0800	20,000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	5,000	14,6400	5,000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	20,000	15,1900	20,000
Certificate	NL0012565766	TN10 105.6TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	20,000	13,4700	20,000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	20,000	11,2900	20,000
Certificate	NL0012313480	TN10 109.2TL OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	20,000	10,4700	20,000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	20,000	9,6100	20,000
Certificate	NL0012372890	TN10 111.3TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	20,000	8,7500	20,000
Certificate	NL0012372882	TN10 112.3TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20,000	7,9100	20,000
Certificate	NL0012372874	TN10 113.3TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20,000	7,0700	20,000
Certificate	NL0012372866	TN10 114.3TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	20,000	6,2200	20,000
Certificate	NL0012372858	TN10 115.3TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	20,000	5,3700	20,000
Certificate	DE000CV42V49	TN10 115.4TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	5,000	3,4200	5,000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	20,000	4,5300	20,000
Certificate	DE000CR6YN12	TN10 117.5TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5,000	1,7000	5,000
Certificate	NL0012313472	TN10 117.7TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	20,000	3,4000	20,000
Certificate	NL0012310452	TN10 117.9TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	20,000	3,2600	20,000
Certificate	NL0012579593	TN10 121.2TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	20,000	3,6000	20,000
Certificate	NL0012579585	TN10 122.2TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	20,000	4,4700	20,000
Certificate	NL0012307714	TN10 124.9TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	20,000	6,8400	20,000
Certificate	DE000CE6EUN1	TN10 124.9TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	5,000	4,6900	5,000
Certificate	NL0011996798	TN10 125.1TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	20,000	8,1000	20,000
Certificate	NL0012313464	TN10 126.1TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	20,000	7,8800	20,000
Certificate	NL0012313456	TN10 127.1TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20,000	8,7200	20,000
Certificate	NL0012310437	TN10 127.4TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	20,000	9,0100	20,000
Certificate	DE000CR6YN46	TN10 127.6TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	5,000	6,9900	5,000
Certificate	NL0012310429	TN10 128.4TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	20,000	9,8600	20,000
Certificate	NL0012310411	TN10 129.4TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	20,000	10,7100	20,000
Certificate	DE000CV42V56	TN10 129.8TS OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	5,000	8,8500	5,000
Certificate	DE000CR9Q773	TN10 132.4TS OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	5,000	11,1100	5,000
Certificate	NL0012313407	TN10 132.9TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	20,000	13,7600	20,000
Certificate	NL0012313399	TN10 133.9TS OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	20,000	14,6000	20,000
Certificate	NL0012313381	TN10 134.9TS OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	20,000	15,4400	20,000
Certificate	DE000CN6K4X9	TN10 135.1TS OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	5,000	13,4100	5,000
Certificate	NL0012313373	TN10 135.8TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	20,000	16,2800	20,000
Certificate	NL0012313365	TN10 136.8TS OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	20,000	17,1100	20,000
Certificate	NL0012313357	TN10 137.8TS OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	20,000	17,9600	20,000
Certificate	DE000CD61AF6	TN10 137.9TS OPENZ	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	5,000	15,7600	5,000
Certificate	DE000CE6C667	TN10 140.8TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	5,000	18,2300	5,000
Certificate	NL0012538169	TN10 141.3TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	20,000	21,0100	20,000
Certificate	NL0012437768	TN10 142.3TS OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	20,000	21,9100	20,000
Certificate	DE000CE6CE25	TN10 143.7TS OPENZ	EUR	20,6700	20,6700	20,6700			20,6700		20,6600	5,000	20,6800	5,000
Certificate	NL0012372809	TN10 145.9TS OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	20,000	24,9500	20,000
Certificate	DE000CE6EUP6	TN10 146.6TS OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	5,000	23,1700	5,000
Certificate	NL0012372791	TN10 150.8TS OPENH	EUR	29,1900	29,1900	29,1900			29,1900		29,1800	20,000	29,2000	20,000
Certificate	NL0012372783	TN10 155.7TS OPENH	EUR	33,4500	33,4500	33,4500			33,4500		33,4400	20,000	33,4600	20,000
Certificate	NL0012372775	TN10 160.6TS OPENH	EUR	37,7000	37,7000	37,7000			37,7000		37,6900	20,000	37,7100	20,000
Certificate	NL0012372767	TN10 165.5TS OPENH	EUR	41,9600	41,9600	41,9600			41,9600		41,9500	20,000	41,9700	20,000
Certificate	NL0012372759	TN10 175.4TS OPENH	EUR	50,4700	50,4700	50,4700			50,4700		50,4600	20,000	50,4800	20,000
Certificate	NL0012432777	TN10 185.3TS OPENH	EUR	59,0900	59,0900	59,0900			59,0900		59,0800	20,000	59,1000	20,000
Certificate	NL0012372940	TN10 79.71TL OPENH	EUR	34,9900	34,9900	34,9900			34,9900		34,9800	20,000	35,0000	20,000
Certificate	NL0012615694	TN10 85.22TL OPENH	EUR	30,4100	30,4100	30,4100			30,4100		30,4000	20,000	30,4200	20,000
Certificate	NL0012372932	TN10 89.89TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	20,000	26,5400	20,000
Certificate	NL0012372924	TN10 94.97TL OPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	20,000	22,3100	20,000
Certificate	DE000CM73MF7	TN10 96.43TL OPENZ	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	5,000	19,5400	5,000
Certificate	DE000CV89DB2	TNCT 405.1TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,4800	10,000	0,5800	10,000
Certificate	DE000CV4YQ39	TNCT 273.6TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7800	10,000	1,8800	10,000
Certificate	DE000CV4YQ47	TNCT 317.9TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3500	10,000	1,4500	10,000
Certificate	DE000CV4YQ54	TNCT 362.2TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	100	1,0100	10,000
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	23,2300	23,2300	23,2300			23,2300		22,8600	25	23,6000	25
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5200	100	5,7000	100
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,2850	3,3150	3,2850			3,3150		3,3100	10,000	3,3200	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,3350	2,3650	2,3350			2,3650		2,3600	5,000	2,3700	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,6600	5,000	1,8700	5,000
Certificate	NL0012794630	TOMTO 8TL OPENB	EUR	1,4050	1,4350	1,4050			1,4350		1,4300	5,000	1,4400	5,000
Certificate	NL0012608160	TOMTO 8TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	5,000	1,7600	5,000
Certificate	NL0012795405	TOMTO 9BOCI218Z	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	750	8,6300	750
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,3450	1,3450	1,3150			1,3150		1,3100	5,000	1,3200	5,000
Certificate	NL0012793087	TOMTO 10BOCI218B	EUR	8,8900	8,9100	8,8900			8,9100		8,8900	5,000	8,9300	5,000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,4150	2,4150	2,3850			2,3850		2,3800	5,000	2,3900	5,000
Certificate	NL0012494652	TOMTO 11BOCI218B	EUR	10,0500	10,0800	10,0500	1005,0000	1	10,0800	100	10,0500	5,000	10,1000	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4000	5,000	6,4300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0800	5,000	6,1100	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450		5,8300	5,000	5,8600	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0700	5,000	5,1000	5,000
Certificate	NL0011039920	TOMTO 4.5TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	5,000	4,8100	5,000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,6950	4,6950	4,6950			4,6950		4,6800	5,000	4,7100	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,3050	4,3350	4,3050			4,3350		4,3300	5,000	4,3400	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2600	5,000	4,2900	5,000
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	3,9850	4,0150	3,9850			4,0150		4,0100	5,000	4,0200	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,3700	5,000	3,5800	5,000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,6650	3,6950	3,6650			3,6950		3,6900	5,000	3,7000	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	250	2,8500	250
Certificate	NL0011894829	TOMTO 6.2TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	5,000	3,3400	5,000
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,9650	2,9950	2,9650			2,9950		2,9900	5,000	3,0000	5,000
Certificate	NL0011896675	TOMTO 6.3TL OPENH	EUR	3,2300	3,2400	3,2300			3,2400		3,2200	5,000	3,2500	5,000
Certificate	DE000CN6JM37	TOMTO 6.3TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	300	2,7300	300
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	300	2,3700	300
Certificate	NL0011927116	TOMTO 6.4TL OPENH	EUR	3,1400	3,1500	3,1400			3,1500		3,1300	5,000	3,1600	5,000
Certificate	DE000CV42W71	TOMTO 6.5TL 0618Z	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	250	2,2500	250
Certificate	NL0011927108	TOMTO 6.5TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	5,000	3,0700	5,000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,6850	2,7150	2,6850			2,7150		2,7100	5,000	2,7200	5,000
Certificate	NL0011927090	TOMTO 6.6TL OPENH	EUR	2,9600	2,9700	2,9600			2,9700		2,9500	5,000	2,9800	5,000
Certificate	NL0012601900	TOMTO 6.9TL OPENH	EUR	2,7000	2,7100	2,7000			2,7100		2,6900	5,000	2,7200	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	250	1,6600	250
Certificate	DE000CV88V25	TOMTO 7.1TL 0918Z	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	300	1,6700	300
Certificate	NL0012601108	TOMTO 7.2TL OPENH	EUR	2,4400	2,4500	2,4400			2,4500		2,4300	5,000	2,4600	5,000
Certificate	NL0012601090	TOMTO 7.3TL OPENH	EUR	2,3500	2,3600	2,3500			2,3600		2,3400	5,000	2,3700	5,000
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	2,0250	2,0550	2,0250	1025,0000	1	2,0550	500	2,0500	5,000	2,0600	5,000
Certificate	NL0012601439	TOMTO 7.4TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2500	5,000	2,2800	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,7550	1,7850	1,7550			1,7850		1,7800	5,000	1,7900	5,000
Certificate	NL0012602890	TOMTO 7.7TL OPENH	EUR	2,0000	2,0100	2,0000			2,0100		1,9800	5,000	2,0300	5,000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	300	0,9700	300
Certificate	NL0012606420	TOMTO 7.8TL OPENH	EUR	1,9200	1,9300	1,9200			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012608178	TOMTO 7.9TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	5,000	1,8600	5,000
Certificate	NL0012909808	TOMTO 8.1TL OPENH	EUR	1,6600	1,6700	1,6600			1,6700		1,6500	5,000	1,6800	5,000
Certificate	NL0012912158	TOMTO 8.2TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5,000	1,6000	5,000
Certificate	NL0012970297	TOMTO 8.3TL OPENB	EUR	1,1350	1,1650	1,1350			1,1650		1,1600	5,000	1,1700	5,000
Certificate	NL0012912141	TOMTO 8.3TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	5,000	1,5100	5,000
Certificate	NL0012579536	TOMTO 8.7TS OPENH	EUR											
Certificate	NL0012795413	TOMTO 8.9BOC0319Z	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	750	8,5400	750
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	1,000	9,1300	1,000
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	250	0,9000	250
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	300	0,9200	300
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	1,9450	1,9450	1,9150			1,9150		1,9100	5,000	1,9200	5,000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	8,6900	8,7200	8,6900			8,7200		8,7200	5,000	8,7600	100
Certificate	NL0012313308	TOMTO 12.3TS OPENH	EUR	5,8200	5,8200	5,8000			5,8000		5,7800	5,000	5,8100	5,000
Certificate	NL0012546543	TOMTO 13.6TS OPENH	EUR	7,3400	7,3400	7,3200			7,3200		7,3000	5,000	7,3300	5,000
Certificate	NL0012369896	TOMTO 14.7TS OPENH	EUR	8,6300	8,6300	8,6100			8,6100		8,5900	5,000	8,6200	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,5700	6,5800	6,5700			6,5800		6,5600	5,000	6,5900	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	5,000	6,0600	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,5100	5,5200	5,5100			5,5200		5,5000	5,000	5,5300	5,000
Certificate	NL0011039912	TOMTO 5.14TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	5,000	4,2500	5,000
Certificate	NL0011040597	TOMTO 5.35TL OPENH	EUR	4,0500	4,0600	4,0500			4,0600		4,0400	5,000	4,0700	5,000
Certificate	NL0011039904	TOMTO 5.56TL OPENH	EUR	3,8700	3,8800	3,8700			3,8800		3,8600	5,000	3,8900	5,000
Certificate	NL0011040589	TOMTO 5.77TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	5,000	3,7000	5,000
Certificate	DE000CV88442	TOMTO 5.78TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	300	3,2300	300
Certificate	NL0011894837	TOMTO 5.89TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	5,000	3,6000	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,5000	3,5100	3,5000			3,5100		3,4900	5,000	3,5200	5,000
Certificate	DE000CD621U5	TOMTO 6.51TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	300	2,2500	300
Certificate	NL0011928106	TOMTO 6.71TL OPENH	EUR	2,8700	2,8800	2,8700			2,8800		2,8600	5,000	2,8900	5,000
Certificate	NL0011928098	TOMTO 6.81TL OPENH	EUR	2,7800	2,7900	2,7800			2,7900		2,7700	5,000	2,8000	5,000
Certificate	DE000CD628U0	TOMTO 6.82TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	300	2,2300	300
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	2,500	2,0100	2,500
Certificate	NL0011994421	TOMTO 7.02TL OPENH	EUR	2,6000	2,6100	2,6000			2,6100		2,5900	5,000	2,6200	5,000
Certificate	NL0011994413	TOMTO 7.12TL OPENH	EUR	2,5100	2,5200	2,5100			2,5200		2,5000	5,000	2,5300	5,000
Certificate	DE000CV88715	TOMTO 7.35TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	300	1,7400	300
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2,500	1,5400	2,500
Certificate	NL0012601421	TOMTO 7.51TL OPENH	EUR	2,1800	2,1900	2,1800	985,5000	1	2,1800	450	2,1600	5,000	2,1900	5,000
Certificate	NL0012601413	TOMTO 7.61TL OPENH	EUR	2,0900	2,1000	2,0900			2,1000		2,0800	5,000	2,1100	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	2,500	1,2500	2,500
Certificate	DE000CV88FP9	TOMTO 7.87TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	300	1,2300	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	LU1756825466	TOMTO 7.96TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	2.500	0,9500	2.500
Certificate	DE000CV4ZZN9	TOMTO 8.76TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	300	0,5800	300
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	2.500	0,4600	2.500
Certificate	NL0012544720	TOMTO 9.04TS OPENH	EUR	1,9800	1,9800	1,9600			1,9600		1,9300	5.000	1,9800	5.000
Certificate	NL0012549554	TOMTO 9.26TS OPENH	EUR	2,2400	2,2400	2,2200			2,2200		2,1900	5.000	2,2400	5.000
Certificate	NL0012539357	TOMTO 9.42TS OPENH	EUR	2,4300	2,4300	2,4100			2,4100		2,3900	5.000	2,4200	5.000
Certificate	NL0012544712	TOMTO 9.63TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	5.000	2,6700	5.000
Certificate	DE000CE6FK40	TOMTO 9.71TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	300	1,5900	300
Certificate	LU1650858175	TOMTO 9.72TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2.500	1,0700	2.500
Certificate	NL0012539340	TOMTO 9.92TS OPENH	EUR	3,0100	3,0100	2,9900			2,9900		2,9700	5.000	3,0000	5.000
Certificate	NL0011593413	TOMTO10.28TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	NL0011535257	TOMTO10.51BS OPENB	EUR	2,0950	2,0950	2,0550			2,0550		2,0500	5.000	2,0600	5.000
Certificate	DE000CE6CML6	TOMTO10.69TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	300	2,0900	300
Certificate	DE000CN6H7A5	TOMTO10.76TS OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	300	2,6800	300
Certificate	NL0011742853	TOMTO10.84TS OPENH	EUR	4,1000	4,1000	4,0800			4,0800		4,0600	5.000	4,0900	5.000
Certificate	NL0011732458	TOMTO11.38TS OPENH	EUR	4,7300	4,7300	4,7100			4,7100		4,6900	5.000	4,7200	5.000
Certificate	NL0011586664	TOMTO11.66TS OPENH	EUR	5,0600	5,0600	5,0500			5,0500		5,0300	5.000	5,0600	5.000
Certificate	NL0012365506	TOMTO12.92TS OPENH	EUR	6,5400	6,5400	6,5200			6,5200		6,5000	5.000	6,5300	5.000
Certificate	NL0011235262	TOMTO13.03TS OPENH	EUR	6,6700	6,6700	6,6500			6,6500		6,6300	5.000	6,6600	5.000
Certificate	NL0011903612	TOMTO4.592BL OPENB	EUR	4,3550	4,3750	4,3550			4,3750		4,3700	5.000	4,3800	5.000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,5300	5.000	3,7400	5.000
Certificate	DE000CZ7DOP5	TOMTO5.082TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	300	3,6700	300
Certificate	NL0011900162	TOMTO5.118BL OPENB	EUR	3,8250	3,8550	3,8250			3,8550		3,8500	5.000	3,8600	5.000
Certificate	DE000CB1MST9	TOMTO5.302TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	300	3,4500	300
Certificate	DE000CB1MWK0	TOMTO5.513TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	300	3,2400	300
Certificate	NL0011644935	TOMTO5.644BL OPENB	EUR	3,3050	3,3300	3,3050	3645,0000	2	3,3250	1100	3,3200	5.000	3,3300	5.000
Certificate	DE000CB9Y1B7	TOMTO5.917TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	300	2,8400	300
Certificate	NL0011644943	TOMTO6.176BL OPENB	EUR	2,7750	2,7950	2,7750			2,7950		2,7900	5.000	2,8000	5.000
Certificate	DE000CR4JC65	TOMTO6.216TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	300	2,5300	300
Certificate	NL0011907639	TOMTO6.702BL OPENB	EUR	2,2450	2,2650	2,2450			2,2650		2,2600	5.000	2,2700	5.000
Certificate	DE000CD625L5	TOMTO6.806TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	300	1,9500	300
Certificate	DE000CD62AJ6	TOMTO7.102TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	300	1,6500	300
Certificate	NL0012780118	TOMTO7.203BL OPENB	EUR	1,7450	1,7650	1,7450			1,7650		1,7600	5.000	1,7700	5.000
Certificate	DE000CV888M5	TOMTO7.595TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	300	1,1700	300
Certificate	NL0012782684	TOMTO7.705BL OPENB	EUR	1,2450	1,2650	1,2450			1,2650		1,2600	5.000	1,2700	5.000
Certificate	DE000CV89C37	TOMTO8.095TL OPENZ	EUR	0,6400	0,6500	0,6400	7902,4000	4	0,6500	12160	0,6300	300	0,6700	300
Certificate	NL0012969968	TOMTO8.205BL OPENB	EUR	0,7450	0,7650	0,7300	2200,0000	2	0,7650	3000	0,7600	5.000	0,7700	5.000
Certificate	NL0012683890	TOMTO8.842BS OPENB	EUR	0,4250	0,4250	0,3950			0,3950		0,3900	5.000	0,4000	5.000
Certificate	DE000CV424F4	TOMTO8.991TS OPENZ	EUR	0,4000	0,4000	0,3600	1340,4000	2	0,3800	3390	0,3600	300	0,4000	300
Certificate	NL0012693493	TOMTO9.335BS OPENB	EUR	0,9250	0,9250	0,8850			0,8850		0,8800	5.000	0,8900	5.000
Certificate	DE000CN6L3E0	TOMTO9.792TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	300	1,2000	300
Certificate	NL0010127619	TOTAL 22TL OPENB	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	5.000	31,6400	5.000
Certificate	DE000CX0IQQ1	TOTAL 30TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	2.000	2,4900	2.000
Certificate	NL0011649678	TOTAL 32TL OPENB	EUR	22,2700	22,3000	22,2700			22,3000		22,2900	5.000	22,3100	5.000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	2.000	2,4400	2.000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	2.000	2,0100	2.000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	2.000	2,1400	2.000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	2.000	2,0400	2.000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2.000	1,8600	2.000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	2.000	1,8200	2.000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	2.000	1,6300	2.000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	2.000	1,3100	2.000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	2.000	1,5600	2.000
Certificate	NL0012529242	TOTAL 57TS OPENH	EUR	9,7000	9,7400	9,7000			9,7400		9,6600	2.000	9,8100	2.000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	2.000	0,7900	2.000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	2.000	0,5000	2.000
Certificate	NL0006527202	TOTAL 8.6TL OPENB	EUR	44,0900	44,0900	44,0900			44,0900		44,0800	5.000	44,1000	5.000
Certificate	NL0006468068	TOTAL 12.1TL OPENB	EUR	40,8700	40,8700	40,8700			40,8700		40,8600	5.000	40,8800	5.000
Certificate	NL0006469330	TOTAL 15.7TL OPENB	EUR	37,5200	37,5200	37,5200			37,5200		37,5100	5.000	37,5300	5.000
Certificate	NL0010117628	TOTAL 18.7TL OPENB	EUR	34,6900	34,6900	34,6900			34,6900		34,6800	5.000	34,7000	5.000
Certificate	NL0010131835	TOTAL 25.7TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	5.000	28,2500	5.000
Certificate	NL0010514758	TOTAL 29.4TL OPENB	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	5.000	24,8000	5.000
Certificate	NL0010889903	TOTAL 29.4TL OPENB	EUR	24,7700	24,8000	24,7700			24,8000		24,7900	5.000	24,8100	5.000
Certificate	NL0011722285	TOTAL 32.3TL OPENH	EUR	22,0600	22,0600	22,0000			22,0000		21,9200	2.000	22,0700	2.000
Certificate	NL0011722277	TOTAL 34.4TL OPENH	EUR	20,1300	20,1300	20,0800			20,0800		20,0000	2.000	20,1500	2.000
Certificate	NL0011800115	TOTAL 34.6TL OPENB	EUR	19,8500	19,8800	19,8500			19,8800		19,8700	5.000	19,8900	5.000
Certificate	NL0011722269	TOTAL 35.4TL OPENH	EUR	19,1600	19,1600	19,1100			19,1100		19,0300	2.000	19,1800	2.000
Certificate	NL0011975545	TOTAL 36.4TL OPENH	EUR	18,2400	18,2400	18,1800			18,1800		18,1000	2.000	18,2500	2.000
Certificate	NL0012019368	TOTAL 37.2TL OPENB	EUR	17,4300	17,4600	17,4300			17,4600		17,4500	5.000	17,4700	5.000
Certificate	NL0011979877	TOTAL 38.5TL OPENH	EUR	16,3000	16,3000	16,2400			16,2400		16,1600	2.000	16,3100	2.000
Certificate	NL0011997382	TOTAL 39.5TL OPENH	EUR	15,3300	15,3300	15,2800			15,2800		15,2000	2.000	15,3500	2.000
Certificate	NL0012038038	TOTAL 39.8TL OPENB	EUR	15,0700	15,1000	15,0700			15,1000		15,0900	5.000	15,1100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012049993	TOTAL 40.5TL OPENH	EUR	14,4100	14,4100	14,3600			14,3600		14,2800	2,000	14,4300	2,000
Certificate	NL0012520811	TOTAL 41.6TL OPENH	EUR	13,3800	13,3800	13,3300			13,3300		13,2500	2,000	13,4000	2,000
Certificate	NL0012579577	TOTAL 43.5TL OPENH	EUR	11,6100	11,6100	11,5600			11,5600		11,4800	2,000	11,6300	2,000
Certificate	NL0012594766	TOTAL 44.6TL OPENH	EUR	10,6300	10,6300	10,5800			10,5800		10,5000	2,000	10,6500	2,000
Certificate	NL0012602908	TOTAL 45.6TL OPENH	EUR	9,6800	9,6800	9,6300			9,6300		9,5500	2,000	9,7000	2,000
Certificate	NL0012603724	TOTAL 46.6TL OPENH	EUR	8,7500	8,7500	8,7000			8,7000		8,6200	2,000	8,7700	2,000
Certificate	NL0012605661	TOTAL 47.6TL OPENH	EUR	7,8300	7,8300	7,7700			7,7700		7,6900	2,000	7,8400	2,000
Certificate	NL0012912166	TOTAL 51.6TL OPENH	EUR	4,0700	4,0700	4,0100			4,0100		3,9300	2,000	4,0800	2,000
Certificate	NL0012865034	TOTAL 53.4TS OPENH	EUR	5,8300	5,8700	5,8300			5,8700		5,7900	2,000	5,9400	2,000
Certificate	NL0012608186	TOTAL 63.2TS OPENH	EUR	16,3400	16,3700	16,3400			16,3700		16,2900	2,000	16,4400	2,000
Certificate	DE000CM4ACY9	TOTAL22.27TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	15,000	3,0500	15,000
Certificate	DE000CR9RRS7	TOTAL28.28TL OPENZ	EUR	23,7800	23,7800	23,7800			23,7800		23,6900	1,500	23,8700	1,500
Certificate	DE000C20HU75	TOTAL31.28TL OPENZ	EUR	20,7800	20,7800	20,7800			20,7800		20,6900	1,500	20,8700	1,500
Certificate	DE000CN6JUB4	TOTAL34.22TL OPENZ	EUR	17,8400	17,8400	17,8400			17,8400		17,7500	1,500	17,9300	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2,000	2,0300	2,000
Certificate	DE000CD61TM2	TOTAL38.19TL OPENZ	EUR	13,8800	13,8800	13,8800			13,8800		13,7900	1,500	13,9700	1,500
Certificate	DE000CV87M86	TOTAL43.18TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,8200	1,500	9,0000	1,500
Certificate	DE000CV88LM4	TOTAL48.14TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9000	1,500	4,0800	1,500
Certificate	NL0012969976	TOYOT 131.BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	5,000	0,6000	5,000
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012771067	TOYOT108.28L OPENB	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	400	2,5300	5,000
Certificate	NL0012699953	TOYOT115.88L OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	5,000	1,8900	5,000
Certificate	NL0012699961	TOYOT123.58L OPENB	EUR	1,2200	1,2200	1,2200	244,0000	1	1,2200	200	1,2000	5,000	1,2400	5,000
Certificate	NL0012700140	TOYOT148.48S OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	5,000	1,2900	5,000
Certificate	NL0012677843	TOYOT160.88S OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	5,000	2,3500	5,000
Certificate	DE000CV4YXZ1	TUI A12.29TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	3,000	1,5200	3,000
Certificate	DE000CV4YZ46	TUI A13.79TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	3,000	1,2200	3,000
Certificate	DE000CV4Z753	TUI A15.78TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	3,000	0,8300	3,000
Certificate	DE000CV88LN2	TUI A17.77TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	3,000	0,4300	3,000
Certificate	NL0000458198	TURKUE CT OPENN	EUR	16,9800	16,9800	16,9800			16,9800		17,5000	50		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,0500	400	8,6700	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,5300	400	7,1500	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,6800	400	5,2200	160
Certificate	DE000CV4ZZQ2	TWI 1.31TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	6,000	0,7100	6,000
Certificate	DE000CV4ZQW9	TWI 1.52TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	6,000	0,4800	6,000
Certificate	DE000CV88GE1	TWI 1.73TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	6,000	0,2500	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8400	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5100	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10,000	2,2600	75,000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10,000	2,3300	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10,000	2,1700	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	10,000	2,0900	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,000	2,0100	75,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10,000	1,8700	75,000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	20,000	18,0500	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10,000	1,6900	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	20,000	15,5200	20,000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10,000	1,5100	75,000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	75,000	1,3700	75,000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	20,000	12,9800	20,000
Certificate	DE000CQ5B1F7	TWTR 30TL OPENC	EUR	1,2100	1,2100	1,2000	1210,0000	1	1,2000	1000	1,1900	75,000	1,2000	75,000
Certificate	DE000CQ5BAH9	TWTR 30TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	75,000	1,3400	75,000
Certificate	DE000CQ5B1G5	TWTR 32TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	75,000	1,0300	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CQ5BEQ2	TWTR 35TL OPENC	EUR	0,8200	0,8200	0,7500	4704,2300	7	0,7800	5999	0,7700	75,000	0,7800	75,000
Certificate	DE000CQ5BGD5	TWTR 42TS OPENC	EUR								0,0200	7,500	0,1200	7,500
Certificate	DE000CQ5BER0	TWTR 45TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	75,000	0,1300	75,000
Certificate	DE000CQ5BGE3	TWTR 50TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	75,000	0,5600	75,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012970388	TWTR 41.4TS OPENB	EUR											
Certificate	NL0012970396	TWTR 42.9TS OPENB	EUR											
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR	7,1050	7,1050	7,1050			7,1050		7,0900	10,000	7,1200	10,000
Certificate	NL0012970032	TWTR 44.9BS OPENB	EUR	1,0100	1,4050	1,0100	404,0000	1		400	1,3900	10,000	1,4200	10,000
Certificate	NL0012970743	TWTR 46.9BS OPENB	EUR	2,6800	3,1700	2,6800	1170,0000	2	3,0950	400	3,0800	10,000	3,1100	10,000
Certificate	NL0011645981	TWTR 11.86BL OPENB	EUR	27,6600	27,6600	27,6600			27,6600		27,6600	10,000		
Certificate	NL0011732540	TWTR 14.51TL OPENH	EUR	27,3000	27,3000	26,9600			26,9600		26,9600	10,000		
Certificate	DE000CV89AJ1	TWTR 25.04TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	100,000	3,2100	100,000
Certificate	NL0012780548	TWTR 29.01BS 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	DE000CV89AK9	TWTR 30.05TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	100.000	2,3700	100.000
Certificate	DE000CV89AL7	TWTR 32.05TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	100.000	2,0300	100.000
Certificate	DE000CV89CN9	TWTR 34.05TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	100.000	1,6900	100.000
Certificate	DE000CV89D69	TWTR 36.05TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	100.000
Certificate	DE000CV89E68	TWTR 38.04TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	100.000	1,0200	100.000
Certificate	DE000CV89FL6	TWTR 40.04TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	100.000	0,6900	100.000
Certificate	NL0012773063	TWTR 40.92BS OPENB	EUR											
Certificate	NL0012969596	TWTR 42.91BS OPENB	EUR											
Certificate	DE000CV89B04	TWTR 44.99TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	100.000	0,2500	100.000
Certificate	DE000CV89DD8	TWTR 49.99TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,3900	2,3900	2,2900			2,2900		2,2800	10.000	2,3000	10.000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,2200	3,3200	3,2200			3,3200		3,3100	10.000	3,3300	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,3700	5,3700	5,2700			5,2700		5,2600	10.000	5,2800	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,8800	4,8800	4,7800			4,7800		4,7700	10.000	4,7900	10.000
Certificate	NL0012794861	UBS 14.7TL OPENB	EUR	1,7800	1,7800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0012793657	UBS 16.3TS OPENB	EUR	1,6100	1,7100	1,6100			1,7100		1,7000	10.000	1,7200	10.000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,9600	5,0600	4,9600			5,0600		5,0500	10.000	5,0700	10.000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	6,7800	6,8800	6,7800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	DE000CN6J877	UBS 10.77TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	45.000	0,8500	45.000
Certificate	DE000CD63724	UBS 12.25TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	45.000	0,5900	45.000
Certificate	DE000CD63L79	UBS 13.73TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	45.000	0,3400	45.000
Certificate	DE000CD61YX9	UBS 9.256TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	45.000	1,1000	45.000
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB S 8.6TL OPENB	EUR	58,2850	58,2850	58,2850			58,2850		58,2500	1.000	58,3200	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	53,2150	53,2150	53,2150			53,2150		53,1800	1.000	53,2500	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	50,1850	50,1850	50,1850			50,1850		50,1500	1.000	50,2200	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	47,1450	47,1450	47,1450			47,1450		47,1100	1.000	47,1800	1.000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	20,4350	20,4350	20,4350			20,4350		20,4000	1.000	20,4700	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	17,8050	18,1650	17,8050			18,1650		18,1300	1.000	18,2000	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	15,4350	15,7950	15,4350			15,7950		15,7600	1.000	15,8300	1.000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	13,1050	13,4650	13,1050			13,4650		13,4300	1.000	13,5000	1.000
Certificate	DE000CE6FSN3	UCB S 58.8TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	1.200	1,5700	1.200
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	10,7950	11,1550	10,7950			11,1550		11,1200	1.000	11,1900	1.000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	8,4950	8,8550	8,4950			8,8550		8,8200	1.000	8,8900	1.000
Certificate	NL0012793368	UCB S 64.2TL OPENB	EUR	6,1950	6,5550	6,1950			6,5550		6,5200	1.000	6,5900	1.000
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	11,2650	11,2650	10,8850			10,8850		10,8500	1.000	10,9200	1.000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	16,7250	16,7250	16,3450			16,3450		16,3100	1.000	16,3800	1.000
Certificate	DE000CD64220	UCB S44.84TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	1.200	4,3500	1.200
Certificate	DE000CR1K6D2	UCB S50.84TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	2.250	1,5800	2.250
Certificate	DE000CE6EA01	UCB S54.81TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	1.200	2,3600	1.200
Certificate	DE000CV898P7	UCB S63.79TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	1.200	0,5900	1.200
Certificate	DE000CV42761	UCB S77.24TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	1.200	2,2900	1.200
Certificate	DE000CV89CA5	UCB S87.25TS OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	1.200	4,2900	1.200
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	63,7000	66,0800	63,7000			66,0800		66,0500	1.000	66,1100	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	85,0000	85,0000	85,0000			85,0000		84,9700	1.000	85,0300	1.000
Certificate	NL0009998699	UMICO 11.4TL OPENB	EUR	81,6400	81,6400	81,6400			81,6400		81,6100	1.000	81,6700	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	67,4600	69,8400	67,4600			69,8400		69,8100	1.000	69,8700	1.000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	62,2800	64,6600	62,2800			64,6600		64,6300	1.000	64,6900	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	59,5000	61,8800	59,5000			61,8800		61,8500	1.000	61,9100	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	58,1200	60,5000	58,1200			60,5000		60,4700	1.000	60,5300	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	56,6600	59,0400	56,6600			59,0400		59,0100	1.000	59,0700	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	53,9200	56,3000	53,9200			56,3000		56,2700	1.000	56,3300	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	47,1000	49,4800	47,1000			49,4800		49,4500	1.000	49,5100	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	44,3800	46,7600	44,3800			46,7600		46,7300	1.000	46,7900	1.000
Certificate	NL0012581300	UMICO 31.8TL OPENH	EUR	2,1200	2,2400	2,1200			2,2400		2,2300	10.000	2,2400	10.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	41,6200	44,0000	41,6200			44,0000		43,9700	1.000	44,0300	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	38,8200	41,2000	38,8200			41,2000		41,1700	1.000	41,2300	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	16,6500	17,8400	16,6500			17,8400		17,8100	1.000	17,8700	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	13,9300	15,1200	13,9300			15,1200		15,0900	1.000	15,1500	1.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	11,1900	12,3800	11,1900			12,3800		12,3500	1.000	12,4100	1.000
Certificate	DE000CV88KT1	UMICO 42.7TL OPENZ	EUR	1,5900	1,7250	1,5900	1590,0000	1	1,7250	1000	1,7000	3.000	1,7500	3.000
Certificate	NL0012790521	UMICO 45.7TL OPENB	EUR	8,3900	9,5800	8,3900			9,5800		9,5500	1.000	9,6100	1.000
Certificate	DE000CV89CU4	UMICO 46.7TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	3.000	0,9600	3.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	9,6900	9,6900	8,4500			8,4500		8,4200	1.000	8,4800	1.000
Certificate	NL0012791289	UMICO 58.7TS OPENB	EUR	15,2300	15,2300	13,9900			13,9900		13,9600	1.000	14,0200	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	DE000CN6KGGK2	UMICO20.09TL OPENZ	EUR	62,3900	62,3900	62,3900			62,3900		62,1700	300	62,6100	300
Certificate	DE000CN6L1Z9	UMICO21.64TL OPENZ	EUR	59,3000	59,3000	59,3000			59,3000		59,0800	300	59,5200	300
Certificate	DE000CE6CKM8	UMICO26.26TL OPENZ	EUR	10,0100	10,0100	10,0100			10,0100		9,9600	1.500	10,0500	1.500
Certificate	NL0012600498	UMICO27.76TL OPENH	EUR	2,4900	2,6100	2,4900			2,6100		2,6000	10.000	2,6100	10.000
Certificate	DE000CE6CUH7	UMICO28.77TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		8,9600	1.500	9,0500	1.500
Certificate	NL0012581615	UMICO29.79TL OPENH	EUR	2,3100	2,4200	2,3100			2,4200		2,4100	10.000	2,4200	10.000
Certificate	DE000CE6ER51	UMICO31.77TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,7700	1.500	7,8600	1.500
Certificate	NL0012581292	UMICO33.81TL OPENH	EUR	1,9400	2,0600	1,9400			2,0600		2,0500	10.000	2,0600	10.000
Certificate	DE000CE6F3L2	UMICO35.25TL OPENZ	EUR	3,1300	3,2050	3,1300	939,0000	1	3,2050	300	3,1800	3.000	3,2300	3.000
Certificate	NL0012581284	UMICO35.82TL OPENH	EUR	1,7500	1,8700	1,7500			1,8700		1,8600	10.000	1,8700	10.000
Certificate	NL0012581276	UMICO37.83TL OPENH	EUR	1,5800	1,6900	1,5800			1,6900		1,6800	10.000	1,6900	10.000
Certificate	DE000CV502L4	UMICO38.74TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	3.000	2,5400	3.000
Certificate	NL0012579627	UMICO39.84TL OPENH	EUR	1,3900	1,5100	1,3900			1,5100		1,5000	10.000	1,5100	10.000
Certificate	NL0012615702	UMICO41.83TL OPENH	EUR	1,2100	1,3300	1,2100			1,3300		1,3200	10.000	1,3300	10.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4400	5.000		
Certificate	NL0011044813	UNIBL 159TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7100	5.000		
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9300	5.000		
Certificate	DE000CQ5ASP8	UNIBL 170TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8300	5.000		
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9700	5.000		
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4200	5.000		
Certificate	DE000CXQJAD3	UNIBL 180TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9700	5.000		
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6200	5.000		
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR											
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	201,6600	203,3100	201,6600	5848,1400	1	203,3100	29	202,9300	225	203,6900	225
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	202,3800	202,3800	202,3800			202,3800		201,9800	150	202,7800	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8700	5.000		
Certificate	NL0012649222	UNIBL 214BOC1218Z	EUR	207,4000	207,4000	207,4000			207,4000		207,0400	225	207,7500	225
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	5.000		
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8600	5.000		
Certificate	NL0012649230	UNIBL 224BOC0619Z	EUR	210,3100	210,3100	210,3100			210,3100		209,9100	150	210,7000	150
Certificate	NL0011044748	UNIBL 233TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400				6,6200	3.100
Certificate	NL0012236319	UNIBL 238BOC1218Z	EUR	207,1800	207,1800	207,1800			207,1800		206,5900	75	207,7600	75
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5300	5.000		
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4500	5.000		
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5200	5.000		
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3400	5.000		
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9500	5.000		
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2900	5.000		
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,5000	5.000		
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3100	5.000		
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1100	5.000		
Certificate	DE000CV505W4	UNIBL 128.TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	3.000	3,1000	3.000
Certificate	DE000CV4ZUU5	UNIBL 140.TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	3.000	2,5000	3.000
Certificate	NL0012789127	UNIBL114.3TL OPENB	EUR	8,1100	8,2600	8,1100			8,2600		8,2500	2.000	8,2700	2.000
Certificate	NL0012685986	UNIBL137.38L OPENB	EUR	5,2300	5,3800	5,2300			5,3800		5,3700	2.000	5,3900	2.000
Certificate	NL0012686653	UNIBL146.3TL OPENB	EUR	5,1300	5,2800	5,1300			5,2800		5,2700	2.000	5,2900	2.000
Certificate	NL0012682462	UNIBL147.48L OPENB	EUR	4,2200	4,3700	4,2200			4,3700		4,3600	2.000	4,3800	2.000
Certificate	DE000CN6JP91	UNIBL152.2TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	3.000	1,8900	3.000
Certificate	NL0010893723	UNIBL156.4TL OPENB	EUR	41,8100	43,3100	41,8100			43,3100		43,2700	1.000	43,3500	1.000
Certificate	NL0012696389	UNIBL157.58L OPENB	EUR	3,2100	3,3600	3,2100			3,3600		3,3500	2.000	3,3700	2.000
Certificate	DE000CV509A2	UNIBL160.3TL OPENZ	EUR	1,4700	1,4700	1,4700	294,0000	1	1,4700	200	1,4500	3.000	1,4900	3.000
Certificate	NL0010913752	UNIBL166.5TL OPENB	EUR	32,4500	33,9500	32,4500			33,9500		33,9100	1.000	33,9900	1.000
Certificate	NL0012022339	UNIBL167.78L OPENB	EUR	2,1900	2,4300	2,1900	1097,1000	4	2,3400	470	2,3300	2.000	2,3500	2.000
Certificate	DE000CR1HJTO	UNIBL170.5TL OPENZ	EUR	0,9100	0,9600	0,9100	1365,0000	1	0,9600	1500	0,9400	3.000	0,9800	3.000
Certificate	NL0012782791	UNIBL176.6TL OPENB	EUR	2,3100	2,5200	2,3100	4870,0000	4	2,4600	2000	2,4500	2.000	2,4700	2.000
Certificate	NL0012779508	UNIBL177.78L OPENB	EUR	1,1900	1,3400	1,1900	62,5000	1	1,3400	50	1,3300	2.000	1,3500	2.000
Certificate	DE000CV88E85	UNIBL180.4TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	3.000	0,4900	3.000
Certificate	NL0012681985	UNIBL197.28S OPENB	EUR	1,2100	1,2100	1,0600			1,0600		1,0500	2.000	1,0700	2.000
Certificate	DE000CV501H4	UNIBL198.7TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	3.000		
Certificate	NL0012683049	UNIBL198.9TS OPENB	EUR	2,7600	2,7600	2,6100			2,6100		2,6000	2.000	2,6200	2.000
Certificate	NL0012793095	UNIBL205.7BOC1218B	EUR	194,0000	195,4000	194,0000			195,4000		194,9000	2.500	195,9000	2.000
Certificate	NL0011443668	UNIBL216.98S OPENB	EUR	3,1800	3,1800	3,0300			3,0300		3,0200	2.000	3,0400	2.000
Certificate	NL0012275739	UNIBL218.5TS OPENB	EUR	4,8800	4,8800	4,7300			4,7300		4,7200	2.000	4,7400	2.000
Certificate	DE000CE6BX56	UNIBL220.6TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5700	3.000		
Certificate	NL0010931192	UNIBL233.2TS OPENB	EUR	64,6300	64,6300	63,1300			63,1300		63,0900	1.000	63,1700	1.000
Certificate	NL0011444427	UNIBL235.28S OPENB	EUR	5,0100	5,0100	4,8600			4,8600		4,8500	2.000	4,8700	2.000
Certificate	DE000CE6CK50	UNIBL248.5TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9700	3.000		
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	22,4800	22,4800	22,3900			22,3900		22,3800	5.000	22,4000	5.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,2600	19,2600	19,2600			19,2600		19,1900	10.000	19,3300	10.000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,5400	10.000	17,6800	10.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	16,5100	16,5100	16,5100			16,5100		16,4400	10.000	16,5800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	16,7100	16,7100	16,7100			16,7100		16,6400	10.000	16,7800	10.000	
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,6700	10.000	15,8100	10.000	
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,0500	10.000	14,1900	10.000	
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	7,7850	7,7850	7,7850			7,7850						
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	2.500	1,5200	2.500	
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	7,4250	7,4250	7,4250			7,4250						
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	3.000	1,4700	3.000	
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,7600	10.000	10,9000	10.000	
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,1300	9,1300	9,0400	73,0400	1	9,0400		8,9700	10.000	9,1100	10.000	
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	6,7850	6,7850	6,7850			6,7850						
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	6,4350	6,4350	6,4350			6,4350						
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	5,7850	5,7850	5,7850			5,7850						
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	5,4550	5,4550	5,4550			5,4550						
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	4,7810	4,7810	4,7810			4,7810						
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	4,4760	4,4760	4,4760			4,4760						
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	3,7810	3,7810	3,7810			3,7810						
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	3,5330	3,5330	3,5330			3,5330						
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR												
Certificate	DE000VA1SUY0	UNILV 45TL 0918V	EUR	2,6590	2,6590	2,6590			2,6590						
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR												
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	5,7300	5,7300	5,6400			5,6400		5,6300	5.000	5,6500	5.000	
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,2600	1.000	4,4000	1.000	
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,6700	1.000	2,8100	1.000	
Certificate	DE000VA1ZF55	UNILV 46TL 0918V	EUR	1,8080	1,8080	1,8080			1,8080						
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,4100	46,4100	46,4100			46,4100		46,3400	1.500	46,4700	1.500	
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR												
Certificate	DE000VA2T729	UNILV 48TS 0918V	EUR	0,9270	0,9270	0,9270			0,9270						
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	1,8220	1,8220	1,8220			1,8220						
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	2.500	0,3800	2.500	
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	2,0400	2,0400	2,0400			2,0400						
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	48,6800	48,6800	48,6800			48,6800		48,6000	500	48,7600	500	
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	2,7550	2,7550	2,7550			2,7550						
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	3,0660	3,0660	3,0660			3,0660						
Certificate	DE000CY24U6	UNILV 50TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6300	10.000	1,7700	10.000	
Certificate	DE000CY25B83	UNILV 50TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,8700	10.000	4,0100	10.000	
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	4,0650	4,0650	4,0650			4,0650						
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	5,0870	5,0870	5,0870			5,0870						
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,4300	50,4300	50,4300			50,4300		50,3600	1.000	50,5000	1.000	
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	2.500	1,3700	2.500	
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		4,9500	10.000	5,0900	10.000	
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,8800	1.000	8,0200	1.000	
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9000	10.000	8,0400	10.000	
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	12,4100	12,4100	12,4100			12,4100		12,3400	1.000	12,4800	1.000	
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1100	10.000	12,2500	10.000	
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4100	10.000	9,5500	10.000	
Certificate	NL0011423223	UNILV 60TS OPENH	EUR	17,3000	17,5300	17,3000			17,5300		17,4800	3.000	17,5800	3.000	
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	8.000	36,0300	8.000	
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	32,9000	32,9000	32,9000			32,9000		32,8900	8.000	32,9100	8.000	
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	30,2200	30,2200	30,2200			30,2200		30,2100	8.000	30,2300	8.000	
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	29,0400	29,0400	29,0400			29,0400		29,0300	8.000	29,0500	8.000	
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	27,0700	27,0700	26,8300			26,8300		26,7800	3.000	26,8800	3.000	
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	25,4900	25,4900	25,4000			25,4000		25,3900	5.000	25,4100	5.000	
Certificate	DE000CZ0HND8	UNILV 27.3TL OPENZ	EUR	20,1800	20,1800	20,1800			20,1800		20,1100	500	20,2400	500	
Certificate	NL0011044912	UNILV 28.5TL OPENH	EUR	21,1700	21,1700	20,9300			20,9300		20,8800	3.000	20,9800	3.000	
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	20,0300	20,0300	19,9400			19,9400		19,9300	5.000	19,9500	5.000	
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	19,2000	19,2000	18,9600			18,9600		18,9100	3.000	19,0100	3.000	
Certificate	DE000CRAJEN4	UNILV 31.9TL OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,5200	500	15,6500	500	
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	17,6100	17,6100	17,5200			17,5200		17,5100	5.000	17,5300	5.000	
Certificate	NL0011591599	UNILV 32.5TL OPENH	EUR	17,4500	17,4500	17,2200			17,2200		17,1700	3.000	17,2700	3.000	
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	16,4500	16,4500	16,2500			16,2500		16,2000	3.000	16,3000	3.000	
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	15,5600	15,5600	15,3200			15,3200		15,2700	3.000	15,3700	3.000	
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	15,1800	15,1800	15,0900			15,0900		15,0800	5.000	15,1000	5.000	
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	2.500	2,4200	2.500	
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	12,8000	12,8000	12,7100			12,7100		12,7000	5.000	12,7200	5.000	
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	10,5950	10,5950	10,5950			10,5950						
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	9,5750	9,5750	9,5750			9,5750						
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	10,4300	10,4300	10,3400	310,5000	1	10,3400		10,3300	5.000	10,3500	5.000	
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	8,5550	8,5550	8,5550			8,5550						
Certificate	NL0012684534	UNILV 40.6BL OPENB	EUR	7,2600	7,2600	7,0000	1575,0000	1	7,1700		225	7,1600	5.000	7,1800	5.000
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350						
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150						
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	8,0900	8,0900	8,0000			8,0000		7,9900	5.000	8,0100	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	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	NL0012778476	UNILV 43.1BL OPENB	EUR	4,7600	4,7600	4,5000	1950,4000	4	4,6700	424	4,6600	5,000	4,6800	5,000
Certificate	DE000CV88U28	UNILV 45.5TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	3,000	0,4300	3,000
Certificate	NL0012785489	UNILV 45.6BL OPENB	EUR	2,2500	2,2500	2,0000	51740,0000	10	2,1650	24500	2,1600	5,000	2,1700	10,000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,8800	47,8800	47,8800			47,8800		47,8000	750	47,9600	750
Certificate	DE000VA2T7J3	UNILV 48.5TS OPENV	EUR	1,2290	1,2290	1,2290			1,2290					
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	5,2300	5,3000	5,2300			5,3000		5,2900	5,000	5,3100	5,000
Certificate	NL0011044839	UNILV 51.5TS OPENH	EUR	8,1700	8,3500	8,1700			8,3500		8,3000	3,000	8,4000	3,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	10,5600	10,6300	10,5600			10,6300		10,6200	5,000	10,6400	5,000
Certificate	NL0011423231	UNILV 57.2TS OPENH	EUR	14,3000	14,4800	14,3000			14,4800		14,4300	3,000	14,5300	3,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	16,0200	16,0900	16,0200			16,0900		16,0800	5,000	16,1000	5,000
Certificate	DE000CM41204	UNILV19.88TL OPENZ	EUR	28,1700	28,1700	28,1700			28,1700		28,1000	500	28,2300	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,1100	23,1100	23,1100			23,1100		23,0400	10,000	23,1800	10,000
Certificate	DE000CC3ZFV9	UNILV28.81TL OPENC	EUR	21,9200	21,9200	21,9200			21,9200		21,8500	10,000	21,9900	10,000
Certificate	NL0012774483	UNILV30.17BL OPENB	EUR	17,6800	17,6800	17,6000			17,6000		17,5900	5,000	17,6100	5,000
Certificate	NL0011442447	UNILV32.69BL OPENB	EUR	15,1700	15,1700	15,0800			15,0800		15,0700	5,000	15,0900	5,000
Certificate	NL0011442454	UNILV35.37BL OPENB	EUR	12,4600	12,4600	12,3800			12,3800		12,3700	5,000	12,3900	5,000
Certificate	DE000CN6EXD5	UNILV35.56TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,8600	500	11,9900	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	12,6450	12,6450	12,6450			12,6450					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	NL0012112452	UNILV37.96BL OPENB	EUR	9,9000	9,9000	9,8100			9,8100		9,8000	5,000	9,8200	5,000
Certificate	DE000CE6BP07	UNILV38.54TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,8600	500	8,9900	500
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.53TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9000	500	6,0300	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	2,500	6,2100	2,500
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	4,5070	4,5070	4,5070			4,5070					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	2,500	4,2900	2,500
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	3,5040	3,5040	3,5040			3,5040					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	2,500	2,7100	2,500
Certificate	DE000VA1ZFE8	UNILV46.17TL OPENV	EUR	1,5530	1,5530	1,5530			1,5530					
Certificate	LU1757010522	UNILV46.82TCIOPENS	EUR											
Certificate	LU1757007650	UNILV50.61TPCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	2,500	3,4300	2,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,1390	2,1390	2,1390			2,1390					
Certificate	LU1612632148	UNILV50.98TPCIOPENS	EUR	1,9500	1,9500	1,9000	1950,0000	1	1,9000	1000	1,8900	2,500	1,9100	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,1130	3,1130	3,1130			3,1130					
Certificate	NL0012112692	UNILV52.83BS OPENB	EUR	5,5900	5,6600	5,5900	56,3000	1	5,6600	10	5,6500	5,000	5,6700	5,000
Certificate	LU1756907785	UNILV53.21TPCIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	2,500	6,0500	2,500
Certificate	NL0012494660	UNILV53.25BOCI218B	EUR	51,7800	51,7800	51,7300			51,7300		51,6000	4,000	51,8500	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	4,0960	4,0960	4,0960			4,0960					
Certificate	DE000CE6CSJ7	UNILV54.43TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	3,000	1,4500	3,000
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	5,0710	5,0710	5,0710			5,0710					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	NL0012258560	UNILV57.65BS OPENB	EUR	10,4100	10,4800	10,4100			10,4800		10,4700	5,000	10,4900	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	DE000CV888N3	UNILV59.41TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	3,000	2,4500	3,000
Certificate	NL0012792253	UNILV62.65BS OPENB	EUR	15,4000	15,4800	15,4000			15,4800		15,4700	5,000	15,4900	5,000
Certificate	DE000CD63ZJ1	UNITA10.98TL OPENZ	EUR	0,7700	0,7700	0,7600	7700,0000	2	0,7600	10000	0,7500	45,000	0,7700	45,000
Certificate	DE000CE6BTN9	UNITA12.37TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	9,000	2,4400	9,000
Certificate	DE000CN6IL79	UPC 77.25TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,9100	200,000		
Certificate	DE000CE6DNK4	USCAD 1.33TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	20,000	2,2300	20,000
Certificate	DE000CE6E2B6	USCAD1.094TL OPENZ	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	20,000	13,4000	20,000
Certificate	DE000CN6L915	USCAD1.156TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	20,000	9,2900	20,000
Certificate	DE000CR6XLP0	USCAD1.221TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	20,000	5,0800	20,000
Certificate	DE000CR9S8S0	USCAD1.396TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	20,000	6,5500	20,000
Certificate	DE000CN6GQ28	USCAD1.464TS OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	20,000	11,0400	20,000
Certificate	DE000CN6HP93	USCAD1.536TS OPENZ	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	20,000	15,7500	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,2900	20,000	15,3200	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	20,000	11,2300	20,000
Certificate	DE000CE6C8M2	USDCH0.917TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	20,000	5,9000	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	20,000	2,7200	20,000
Certificate	DE000CE6C8Z4	USDCH1.049TS OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	20,000	5,6100	20,000
Certificate	DE000CE6CAR8	USDCH1.099TS OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9400	20,000	9,9700	20,000
Certificate	DE000CV88LV5	USDCH1.139TS OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	20,000	13,3800	20,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089965	USJPY 100.TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7700	50,000	8,8000	50,000
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	50,000	8,0400	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	50,000	7,2700	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	50,000	6,5000	50,000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	50,000	4,2400	50,000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	50,000	3,4700	50,000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50,000	2,7000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012846505	USJPY 107.TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	50.000	2,6700	50.000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	50.000	1,9300	50.000
Certificate	NL0012615082	USJPY 108.TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	50.000	1,8900	50.000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0011449053	USJPY 112.BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25.000	1,3000	25.000
Certificate	NL0012366694	USJPY 113.TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Certificate	NL0012176804	USJPY 114.TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	50.000	2,7900	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	20.000	12,0000	20.000
Certificate	NL0012089981	USJPY 97.2TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	50.000	10,9500	50.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	25.000	9,7200	25.000
Certificate	DE000CNGJQN7	USJPY101.2TL OPENZ	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	25.000	7,1100	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	20.000	7,6200	20.000
Certificate	NL0012688394	USJPY102.8BL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9300	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	50.000	5,6600	50.000
Certificate	NL0012089924	USJPY104.1TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	50.000	5,7300	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	50.000	4,8700	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	50.000	4,6000	50.000
Certificate	NL0012492995	USJPY104.9BL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3900	25.000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	50.000	4,0400	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	50.000	3,8500	50.000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	20.000	5,3200	20.000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	50.000	3,6600	50.000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	50.000	3,2800	50.000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	50.000	3,0800	50.000
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	50.000	2,8900	50.000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	50.000	2,8200	50.000
Certificate	NL0012790596	USJPY106.9BL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8500	25.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	50.000	2,7400	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	50.000	2,6300	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	50.000	2,5900	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	50.000	2,5500	50.000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	50.000	2,5100	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	50.000	2,4700	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	50.000	2,3500	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	50.000	2,3900	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	50.000	2,2800	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	50.000	2,2400	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	50.000	2,2000	50.000
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	50.000	2,1200	50.000
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	50.000	2,1600	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	50.000	2,0900	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50.000	2,0500	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012911242	USJPY108.2TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	50.000	1,7300	50.000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012911234	USJPY108.4TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012911226	USJPY108.6TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012911218	USJPY108.8TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	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	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012911200	USJPY111.1TRSOPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	50.000	0,5600	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614812	USJPY111.2TRSOPENH	EUR	0,5200	0,6200	0,5200	23,4000	1	0,6200	45	0,6000	50.000	0,6300	50.000
Certificate	NL0012614804	USJPY111.2TRSOPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	50.000	0,6600	50.000
Certificate	NL0012614788	USJPY111.3TRSOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	50.000	0,7400	50.000
Certificate	NL0012614796	USJPY111.3TRSOPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	50.000	0,7000	50.000
Certificate	NL0012851000	USJPY111.5TRSOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	50.000	0,8300	50.000
Certificate	NL0012911192	USJPY111.6TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	50.000	0,9800	50.000
Certificate	NL0012614770	USJPY111.6TRSOPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	50.000	0,9300	50.000
Certificate	NL0012614762	USJPY111.8TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	50.000	1,1200	50.000
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012911184	USJPY111.9TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	50.000	1,2100	50.000
Certificate	NL0012614754	USJPY112.1TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	50.000	1,3200	50.000
Certificate	NL0012201586	USJPY112.4TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000
Certificate	NL0012092142	USJPY112.4TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	50.000	1,5600	50.000
Certificate	NL0012201560	USJPY112.6TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	50.000	1,7100	50.000
Certificate	NL0012366371	USJPY112.8TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	50.000	1,8900	50.000
Certificate	NL0012366389	USJPY112.8TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Certificate	NL0012089734	USJPY112.9TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	50.000	2,7500	50.000
Certificate	NL0012528962	USJPY113.2TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	50.000	2,1800	50.000
Certificate	NL0012531453	USJPY113.4TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	50.000	2,3100	50.000
Certificate	NL0012094478	USJPY113.4TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	NL0012530497	USJPY113.5TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	50.000	2,3800	50.000
Certificate	NL0012530489	USJPY113.7TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	50.000	2,5700	50.000
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20.000	4,1200	20.000
Certificate	NL0012089726	USJPY113.9TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	50.000	3,4900	50.000
Certificate	NL0012176796	USJPY114.2TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	50.000	2,9700	50.000
Certificate	DE000CR4HV31	USJPY114.2TS OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8900	25.000	2,9200	25.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.6TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	50.000	3,2300	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012198477	USJPY114.8TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	50.000	3,4000	50.000
Certificate	NL0012089718	USJPY114.8TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	50.000	4,2300	50.000
Certificate	NL0012276679	USJPY114.98S OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5100	25.000
Certificate	NL0012200810	USJPY115.1TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	50.000	3,6600	50.000
Certificate	NL0012526388	USJPY115.1TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	50.000	3,6000	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012911176	USJPY115.4TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	50.000	3,9000	50.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY115.8TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	50.000	4,9700	50.000
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	NL0012089692	USJPY116.7TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	50.000	5,7100	50.000
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.1TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	50.000	5,2000	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012089684	USJPY117.7TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	50.000	6,4600	50.000
Certificate	NL0012276687	USJPY117.88S OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7200	25.000
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20.000	7,9300	20.000
Certificate	NL0012089676	USJPY118.7TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1700	50.000	7,2000	50.000
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089668	USJPY119.6TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	50.000	7,9400	50.000
Certificate	NL0012089650	USJPY120.6TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	50.000	8,6800	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	NL0012089643	USJPY121.5TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	50.000	9,4200	50.000
Certificate	NL0012089635	USJPY122.5TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1400	50.000	10,1700	50.000
Certificate	DE000CR6YA82	USJPY123.3TS OPENZ	EUR	9,8100	9,9100	9,7500	1956,0000	2	9,9100	200	9,8900	25.000	9,9200	25.000
Certificate	NL0012089627	USJPY123.4TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8800	50.000	10,9100	50.000
Certificate	NL0012089619	USJPY124.4TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	50.000	11,6500	50.000
Certificate	NL0012581318	USJPY94.11TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2700	50.000	13,3000	50.000
Certificate	DE000CN6KZL0	USJPY95.17TL OPENZ	EUR	11,7600	11,7600	11,7600			11,7600		11,7400	25.000	11,7700	25.000
Certificate	DE000CN6KWF9	USJPY97.18TL OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,2000	25.000	10,2300	25.000
Certificate	NL0011901491	USJPY98.63BL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	25.000	9,1700	25.000
Certificate	NL0012089973	USJPY99.01TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	50.000	9,5700	50.000
Certificate	DE000CN6JQP2	USJPY99.23TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	25.000	8,6600	25.000
Certificate	NL0011232863	USJPY99.26TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000		
Certificate	DE000CV88KX3	UU 6.87TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5100	2.250	0,5800	2.250
Certificate	DE000CV507U4	UU 4.868TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	2.250	1,7200	2.250
Certificate	DE000CE6F694	UU 5.872TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0800	2.250	1,1500	2.250
Certificate	DE000CV875S8	VALEO37.96TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	6.000	1,5100	6.000
Certificate	DE000CV509B0	VALEO43.01TL OPENZ	EUR	1,1000	1,1000	0,9950	1100,0000	1	0,9950	1000	0,9800	6.000	1,0100	6.000
Certificate	DE000CV4VXR8	VALEO48.04TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	6.000	0,5100	6.000
Certificate	NL0011891585	VALOU 3TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	2,0100	2,0100	1,9800			1,9800		1,9700	10.000	1,9900	10.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	2.000	1,5200	2.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,9600	2,9600	2,9300			2,9300		2,9200	10.000	2,9400	10.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,4700	2,4700	2,4400			2,4400		2,4300	10.000	2,4500	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,7700	1,7700	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	NL0012605679	VALOU 4.64TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	1,3100	1,3100	1,2800			1,2800		1,2700	2.000	1,2900	2.000
Certificate	NL0012790539	VALOU 4.91TL OPENB	EUR	1,0800	1,0800	1,0500			1,0500		1,0400	2.000	1,0600	2.000
Certificate	NL0012794879	VALOU 5.16TL OPENB	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	2.000	0,8300	2.000
Certificate	NL0012909832	VALOU 5.28TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0012865059	VALOU 5.66TS OPENH	EUR											
Certificate	NL0012793376	VALOU 5.75TS OPENB	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	2.000	0,8800	2.000
Certificate	NL0012865042	VALOU 5.86TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012792006	VALOU 6.25TS OPENB	EUR	1,4000	1,4300	1,4000			1,4300		1,4200	2.000	1,4400	2.000
Certificate	NL0012245013	VALOU 6.28TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012172456	VALOU 6.63TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012243364	VALOU 6.66TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012212104	VALOU 6.66TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CN6K966	VALOU2.907TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10.500	1,1200	10.500
Certificate	DE000CV87LK0	VALOU3.475TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	15.000	0,5300	15.000
Certificate	DE000CD634X2	VALOU3.981TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	15.000	0,4000	15.000
Certificate	DE000CV88C46	VALOU4.475TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	15.000	0,2800	15.000
Certificate	DE000CV88XG1	VALOU4.971TL OPENZ	EUR	0,1500	0,1500	0,1500	225,0000	1	0,1500	1500	0,1400	15.000	0,1600	15.000
Certificate	DE000CE6DZ45	VAN 30.1TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	37		
Certificate	DE000CE6F6V4	VASTN 34TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	37	1,7700	37
Certificate	DE000CE6E937	VASTN 35.6TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	37	1,4600	37
Certificate	DE000CE6CSV9	VASTN26.15TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2200	37	3,2700	37
Certificate	DE000CE6C4C2	VASTN29.82TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	37	2,5700	37
Certificate	DE000CE6DH05	VASTN32.45TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	37	2,0600	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	3,4550	3,5150	3,4550			3,5150		3,5000	10.000	3,5300	10.000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR											
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,1050	14,1050	14,1050			14,1050		14,0900	10.000	14,1200	10.000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	8,9250	8,9850	8,9250			8,9850		8,9700	10.000	9,0000	10.000
Certificate	DE000CV4ZRL0	VEOLI 14.7TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	7.500	0,9400	7.500
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	5,4150	5,4750	5,4150			5,4750		5,4600	10.000	5,4900	10.000
Certificate	DE000CV4YXS6	VEOLI 16.7TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	7.500	0,5400	7.500
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	3,6650	3,6650	3,6050			3,6050		3,5900	10.000	3,6200	10.000
Certificate	DE000CV88210	VEOLI12.69TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	7.500	1,3400	7.500
Certificate	DE000CV890Q2	VEOLI18.69TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	7.500	0,1400	7.500
Certificate	DE000CV4YTR6	VESTA 276.TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	10.500	1,8600	10.500
Certificate	DE000CE6FIJ9	VESTA 316.TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	10.500	1,3300	10.500
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	3,6650	3,6650	3,6150			3,6150		3,5900	1.250	3,6400	1.250
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	1,9050	1,9050	1,8550	846,0000	1	1,8550	450	1,8300	1.250	1,8800	1.250
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	1,6050	1,6050	1,5550			1,5550		1,5300	1.250	1,5800	1.250
Certificate	DE000CV4Z019	VESTA360.8TL OPENZ	EUR	0,7400	0,7400	0,7150	370,0000	1	0,7150	500	0,7000	10.500	0,7300	10.500
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	4,1250	4,1750	4,1250			4,1750		4,1500	1.250	4,2000	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,1800	6,4200	6,1800			6,4200		6,4200	5.000	7,0100	1.000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	43,6700	43,6700	43,4300			43,4300		43,3900	2.000	43,4700	2.000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	57,2600	57,2600	57,2600			57,2600		57,2200	2.000	57,3000	2.000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	38,9100	38,9100	38,6700			38,6700		38,6300	2.000	38,7100	2.000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	24,6900	24,6900	24,4500	1476,6000	1	24,4500	60	24,4100	2.000	24,4900	2.000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	18,5300	18,5300	18,2900			18,2900		18,2500	2.000	18,3300	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	DE000CE6EDK3	VINCI 73.6TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	9,000	1,0800	9,000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	13,9500	13,9500	13,7100			13,7100		13,6700	2,000	13,7500	2,000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	9,3100	9,3100	9,0700			9,0700		9,0300	2,000	9,1100	2,000
Certificate	NL0012792014	VINCI 90.3TS OPENB	EUR	13,6200	13,8600	13,6200			13,8600		13,8200	2,000	13,9000	2,000
Certificate	DE000CE6CCB8	VINCI58.66TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	9,000	2,5700	9,000
Certificate	DE000CE6CCX2	VINCI66.64TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	9,000	1,7700	9,000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	7,9550	8,0650	7,9550			8,0650		8,0500	10,000	8,0800	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	5,5950	5,7050	5,5950			5,7050		5,6900	10,000	5,7200	10,000
Certificate	DE000CE6D9M9	VIVEN 17.9TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8200	3,000	3,9300	3,000
Certificate	NL0012439764	VIVEN 19.4TL OPENH	EUR	0,4100	0,4200	0,4100			0,4200		0,4100	30,000	0,4200	30,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	3,2450	3,3550	3,2450			3,3550		3,3400	10,000	3,3700	10,000
Certificate	NL0012593578	VIVEN 20.3TL OPENH	EUR	0,3300	0,3400	0,3300			0,3400		0,3300	30,000	0,3400	30,000
Certificate	NL0012612006	VIVEN 20.9TL OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30,000	0,2800	30,000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	4,9950	4,9950	4,8750			4,8750		4,8600	10,000	4,8900	10,000
Certificate	NL0011226519	VIVEN12.98TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	30,000	1,0000	30,000
Certificate	DE000CN6GMU7	VIVEN13.44TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,2800	3,000	8,3900	3,000
Certificate	DE000CD61197	VIVEN14.92TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8000	3,000	6,9100	3,000
Certificate	NL0012237630	VIVEN15.85TL OPENH	EUR	0,7300	0,7400	0,7300			0,7400		0,7300	30,000	0,7400	30,000
Certificate	NL0012214720	VIVEN16.87TL OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	30,000	0,6500	30,000
Certificate	NL0012214712	VIVEN17.38TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	30,000	0,6000	30,000
Certificate	NL0012245005	VIVEN17.89TL OPENH	EUR	0,5500	0,5600	0,5500			0,5600		0,5500	30,000	0,5600	30,000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.38TL OPENH	EUR	0,4100	0,4200	0,4100			0,4200		0,4100	30,000	0,4200	30,000
Certificate	NL0012909824	VIVEN22.36TS OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012909816	VIVEN23.36TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	30,000	0,4300	30,000
Certificate	NL0012561070	VIVEN23.56TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	30,000	0,4600	30,000
Certificate	NL0012536833	VIVEN24.35TS OPENH	EUR	0,5500	0,5500	0,5400			0,5400		0,5300	30,000	0,5400	30,000
Certificate	NL0012311120	VIVEN24.98TS OPENH	EUR	0,6200	0,6200	0,6100			0,6100		0,6000	30,000	0,6100	30,000
Certificate	NL0012556419	VIVEN26.51TS OPENH	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	30,000	0,7800	30,000
Certificate	NL0012545735	VIVEN26.89TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30,000	0,8300	30,000
Certificate	NL0012526230	VIVEN27.26TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30,000	0,8700	30,000
Certificate	NL0012536825	VIVEN27.31TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	30,000	0,8700	30,000
Certificate	NL0012556401	VIVEN29.48TS OPENH	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	30,000	1,1100	30,000
Certificate	NL0011226451	VIVEN30.68TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30,000	1,2500	30,000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,4330	3,4330	3,4330			3,4330		3,4140	65,000	3,4510	65,000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9200	25,000	9,0200	25,000
Certificate	NL0009261692	VIX 127TS OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	100,000	10,8800	24,810
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR	7,3600	7,3600	7,2500	1104,0000	1	7,2500	150	7,2100	10,000	7,2900	10,000
Certificate	DE000CV4Z2F8	VIX 2.12TL OPENZ	EUR	9,0700	9,0700	9,0700			9,0700		9,0700	10,000		
Certificate	DE000CV4YUR4	VIX 2.68TL OPENZ	EUR	8,7250	8,7250	8,7250			8,7250		8,6200	10,000	8,8300	10,000
Certificate	DE000CV87L38	VIX 24.2TS OPENZ	EUR	16,7400	16,7400	16,7400			16,7400		16,6300	10,000	16,8400	10,000
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR	12,4600	12,4600	12,4600			12,4600		12,4200	10,000	12,5000	10,000
Certificate	DE000CV4YUO6	VIX 3.22TL OPENZ	EUR	8,2950	8,2950	8,2950			8,2950		8,1900	10,000	8,4000	10,000
Certificate	DE000CE6FNT0	VIX 3.76TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,7500	10,000	7,9600	10,000
Certificate	DE000CE6F4E5	VIX 4.32TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3000	10,000	7,5100	10,000
Certificate	DE000CE6F4D7	VIX 4.87TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,8600	10,000	7,0800	10,000
Certificate	DE000CN6JVU2	VIX 42.6TS OPENZ	EUR	37,5500	37,5500	37,5500			37,5500		37,4400	10,000	37,6500	10,000
Certificate	DE000CV4ZTL6	VIX 5.38TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,4500	10,000	6,6600	10,000
Certificate	DE000CV4ZTM4	VIX 5.93TL OPENZ	EUR	6,1200	6,1200	6,1200			6,1200		6,0100	10,000	6,2200	10,000
Certificate	DE000CN6EQ87	VIX 51.2TS OPENZ	EUR	47,2800	47,2800	47,2800			47,2800		47,1700	10,000	47,3800	10,000
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR	39,5600	39,5600	39,5600			39,5600		39,5200	10,000	39,6000	10,000
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR	45,6600	45,6600	45,6600			45,6600		45,6200	10,000	45,7000	10,000
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	4,9800	4,9800	4,9200	498,0000	1	4,9200	100	4,8800	10,000	4,9600	10,000
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR	57,2000	57,2000	57,2000			57,2000		57,1600	10,000	57,2400	10,000
Certificate	DE000CV87KZ0	VIX 8.09TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,2700	10,000	4,4800	10,000
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7100	10,000	3,7900	10,000
Certificate	DE000CV87L04	VIX 10.23TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,5400	10,000	2,7500	10,000
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	2,6400	2,6400	2,5100	881,0000	3	2,5900	340	2,5500	10,000	2,6300	10,000
Certificate	NL0012791586	VIX 11.12TL OPENB	EUR	2,1700	2,2100	2,1200	2443,9000	4	2,2100	1150	2,1700	10,000	2,2500	10,000
Certificate	NL0012791594	VIX 12.12TL OPENB	EUR	1,4400	1,4400	1,3100	1122,9500	4	1,4400	820	1,4000	10,000	1,4800	10,000
Certificate	DE000CV87L12	VIX 12.34TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,8400	10,000	1,0500	10,000
Certificate	NL0012970529	VIX 12.62TL OPENB	EUR											
Certificate	NL0012791602	VIX 13.12TL OPENB	EUR								1,0000		1	
Certificate	NL0012970537	VIX 13.12TL OPENB	EUR											
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0006518987	VIX 153.2TS OPENB	EUR	13,3450	13,3450	13,3450			13,3450		13,3400	100,000	13,3500	24,100
Certificate	NL0012970073	VIX 16.74TS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	10,000	5,0200	10,000
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	14,1250	14,1250	14,1250			14,1250		14,1200	100,000	14,1300	24,967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8100	10,000	6,8900	10,000
Certificate	DE000CV88TA2	VIX 20.44TS OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,2700	10,000	12,4800	10,000
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,6900	10,000	8,7700	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR	10,6100	10,6100	10,6100			10,6100		10,5700	10.000	10,6500	10.000
Certificate	DE000CV87L46	VIX 27.95TS OPENZ	EUR	20,9800	20,9800	20,9800			20,9800		20,8700	10.000	21,0800	10.000
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR	16,2000	16,2000	16,2000			16,2000		16,1600	10.000	16,2400	10.000
Certificate	DE000CD61XR3	VIX 31.72TS OPENZ	EUR	25,2400	25,2400	25,2400			25,2400		25,1300	10.000	25,3400	10.000
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR	21,7700	21,7700	21,7700			21,7700		21,7300	10.000	21,8100	10.000
Certificate	DE000CD61XQ5	VIX 35.34TS OPENZ	EUR	29,3400	29,3400	29,3400			29,3400		29,2300	10.000	29,4400	10.000
Certificate	DE000CD61XP7	VIX 38.97TS OPENZ	EUR	33,4500	33,4500	33,4500			33,4500		33,3400	10.000	33,5500	10.000
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3000	10.000	26,3800	10.000
Certificate	DE000CR4HP62	VIX 46.93TS OPENZ	EUR	42,4400	42,4400	42,4400			42,4400		42,3300	10.000	42,5500	10.000
Certificate	DE000CN6EQ95	VIX 55.47TS OPENZ	EUR	52,1100	52,1100	52,1100			52,1100		52,0000	10.000	52,2100	9.993
Certificate	DE000CE6CR12	VLAN 14.91TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	25	2,3300	25
Certificate	DE000CE6CR04	VLAN 17.04TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	25	1,9300	25
Certificate	DE000CE6CNL4	VLAN 19.16TL OPENZ	EUR	1,4500	1,5000	1,4500	108,7500	1	1,5000	75	1,4700	25	1,5300	25
Certificate	DE000CE6DX96	VLAN 21.28TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	25	1,1300	25
Certificate	DE000CV50434	VLAN 23.39TL OPENZ	EUR	0,6500	0,7000	0,6500	1625,0000	6	0,7000	2500	0,6700	25	0,7300	25
Certificate	NL0006475295	VODAF 11TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	100.000	1,9500	75.000
Certificate	DE000CE6BX64	VODAF1.442TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	26.500	0,4900	22.500
Certificate	DE000CR6V617	VODAF1.641TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	22.500	0,2700	22.500
Certificate	DE000CE6CBC8	VOLVB 103.TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	22.500	0,9200	22.500
Certificate	DE000CE6CCJ1	VOLVB116.9TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	22.500	0,6500	22.500
Certificate	DE000CE6EKJ0	VOLVB132.9TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	22.500	0,3400	22.500
Certificate	DE000CV88KU9	VONOV 37.7TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	5.000	0,6300	5.000
Certificate	DE000CN6FX46	VONOV22.79TL OPENZ	EUR	17,9600	17,9600	17,9600			17,9600		17,9000	1.000	18,0200	1.000
Certificate	DE000CN6JY66	VONOV25.29TL OPENZ	EUR	15,4700	15,4700	15,4700			15,4700		15,4100	1.000	15,5300	1.000
Certificate	DE000CD64CT7	VONOV28.77TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9300	1.000	12,0500	1.000
Certificate	DE000CE6DC83	VONOV32.74TL OPENZ	EUR	1,6300	1,6300	1,6050	163,0000	1	1,6050	100	1,5900	5.000	1,6200	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2.000	1,4600	2.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	2.000	1,2600	2.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,7600	200	11,1800	200
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	2.000	0,7600	2.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	1.500	3,9000	1.500
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,7700	200	4,1900	200
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,7200	200	6,1400	200
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	2.000	0,8000	2.000
Certificate	NL0011409990	VOPAK 15.8TL OPENH	EUR	27,8400	27,8400	27,3200			27,3200		27,2700	2.000	27,3700	2.000
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	46,1800	46,1800	46,1800			46,1800		46,0800	250	46,2800	250
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,3500	15,3500	15,3500			15,3500		15,3100	500	15,3900	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,5100	13,5100	13,0400			13,0400		13,0000	500	13,0800	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	10,3200	10,3200	9,8500			9,8500		9,8100	500	9,8900	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,6200	8,6200	8,1500			8,1500		8,1100	500	8,1900	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	6,8700	6,8700	6,4000			6,4000		6,3600	500	6,4400	500
Certificate	NL0012794820	VOPAK 41.3TL OPENB	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0011093018	VOPAK 45.6TS OPENB	EUR	10,3400	10,7500	10,3400			10,7500		10,7100	500	10,7900	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	15,5300	15,9400	15,5300			15,9400		15,9000	500	15,9800	500
Certificate	NL0011409974	VOPAK24.16TL OPENH	EUR	20,4100	20,4100	19,8900			19,8900		19,8400	2.000	19,9400	2.000
Certificate	DE000CE6EK17	VOPAK26.67TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9300	500	2,9600	500
Certificate	NL0012508329	VOPAK28.158TL OPENB	EUR	14,2100	14,2100	13,7400			13,7400		13,7000	2.500	13,7800	2.500
Certificate	NL0011409966	VOPAK28.34TL OPENH	EUR	16,6900	16,6900	16,1700			16,1700		16,1200	2.000	16,2200	2.000
Certificate	DE000CR9RS05	VOPAK29.19TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	500	2,4600	500
Certificate	NL0012490924	VOPAK29.678TL OPENB	EUR	12,6900	12,6900	12,2200			12,2200		12,1800	2.500	12,2600	2.500
Certificate	NL0012490288	VOPAK31.218TL OPENB	EUR	11,1500	11,1500	10,6800			10,6800		10,6400	2.500	10,7200	2.500
Certificate	NL0011409941	VOPAK31.48TL OPENH	EUR	13,9100	13,9100	13,3900	6740,0000	1	13,3900	500	13,3400	2.000	13,4400	2.000
Certificate	DE000CR9RLZ5	VOPAK31.68TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	500	1,9600	500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	9,9500	9,9500	9,9500			9,9500		9,9100	1.500	9,9900	1.500
Certificate	DE000CV87HS1	VOPAK33.66TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	500	1,5700	500
Certificate	NL0012581417	VOPAK35.02TL OPENH	EUR	10,7500	10,7500	10,2300			10,2300		10,1800	2.000	10,2800	2.000
Certificate	DE000CV87HT9	VOPAK35.66TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	500	1,1700	500
Certificate	NL0012689962	VOPAK35.748TL OPENB	EUR	6,6200	6,6200	6,1500			6,1500		6,1100	2.500	6,1900	2.500
Certificate	NL0012581409	VOPAK36.03TL OPENH	EUR	9,8600	9,8600	9,3400			9,3400		9,2900	2.000	9,3900	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	5,8400	5,8400	5,8400			5,8400		5,8000	1.500	5,8800	1.500
Certificate	NL0012598874	VOPAK36.99TL OPENH	EUR	9,0000	9,0000	8,4800			8,4800		8,4300	2.000	8,5300	2.000
Certificate	NL0012783021	VOPAK37.248TL OPENB	EUR	5,1200	5,1200	4,5800	2290,0000	1	4,6500	500	4,6100	2.500	4,6900	2.500
Certificate	DE000CV88G75	VOPAK37.64TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	500	0,7800	500
Certificate	NL0012606792	VOPAK38.18TL OPENH	EUR	7,9500	7,9500	7,4300			7,4300		7,3800	2.000	7,4800	2.000
Certificate	NL0012783039	VOPAK38.758TL OPENB	EUR	3,6100	3,6100	3,1400			3,1400		3,1000	2.500	3,1800	2.500
Certificate	NL0012606784	VOPAK39.18TL OPENH	EUR	7,0600	7,0600	6,5400			6,5400		6,4900	2.000	6,5900	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	1.500	2,1300	1.500
Certificate	NL0012789713	VOPAK40.258TL OPENB	EUR	2,1100	2,1100	1,6400			1,6400		1,6000	2.500	1,6800	2.500
Certificate	NL0012862668	VOPAK41.15TL OPENH	EUR	5,3100	5,3100	4,7900			4,7900		4,7400	2.000	4,8400	2.000
Certificate	NL0012969539	VOPAK41.738TL OPENB	EUR											
Certificate	NL0012970024	VOPAK43.828TS OPENB	EUR	2,6800	3,0900	2,6800			3,0900		3,0500	2.500	3,1300	2.500
Certificate	NL0012606776	VOPAK44.04TS OPENH	EUR	8,7000	9,1300	8,7000			9,1300		9,0800	2.000	9,1800	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	NL0011932876	VOPAK44.44TS OPENH	EUR	9,1600	9,5900	9,1600			9,5900		9,5400	2,000	9,6400	2,000
Certificate	LU1756829534	VOPAK44.46TPIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	1,500	3,8100	1,500
Certificate	NL0011742911	VOPAK46.14TS OPENH	EUR	11,1000	11,5300	11,1000			11,5300		11,4800	2,000	11,5800	2,000
Certificate	NL0011894852	VOPAK46.27TS OPENH	EUR	11,2400	11,6800	11,2400			11,6800		11,6300	2,000	11,7300	2,000
Certificate	NL0012783591	VOPAK46.32BS OPENB	EUR	5,1700	5,5800	5,1700	27500,0000	2	5,5800	5000	5,5400	2,500	5,6200	2,500
Certificate	NL0011715503	VOPAK46.73TS OPENH	EUR	11,7700	12,2100	11,7700			12,2100		12,1600	2,000	12,2600	2,000
Certificate	DE000CN6KQC8	VOPAK47.28TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	500	1,2600	500
Certificate	NL0012969570	VOPAK48.82BS OPENB	EUR	7,6800	8,0900	7,6800			8,0900		8,0500	2,500	8,1300	2,500
Certificate	NL0011733928	VOPAK49.81TS OPENH	EUR	15,2900	15,7300	15,2900			15,7300		15,6800	2,000	15,7800	2,000
Certificate	NL0011740048	VOPAK49.91TS OPENH	EUR	15,4100	15,8400	15,4100			15,8400		15,7900	2,000	15,8900	2,000
Certificate	NL0011935291	VOPAK50.21TS OPENH	EUR	15,7400	16,1800	15,7400			16,1800		16,1300	2,000	16,2300	2,000
Certificate	NL0011715495	VOPAK50.52TS OPENH	EUR	16,1000	16,5300	16,1000			16,5300		16,4800	2,000	16,5800	2,000
Certificate	DE000CV88FR5	VOPAK53.32TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	500	2,4600	500
Certificate	NL0011435573	VOW 82TL OPENB	EUR	8,3550	8,3750	8,3550			8,3750		8,3700	10,000	8,3800	10,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	3,000	3,5200	3,000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	3,000	3,5000	3,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	1,500	6,8200	1,500
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	1,500	6,5300	1,500
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	3,000	3,2400	3,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	1,500	5,6000	1,500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	1,500	5,1600	1,500
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	1,500	4,8500	1,500
Certificate	NL0012495295	VOW 128TL OPENB	EUR	4,0750	4,0850	4,0750			4,0850		4,0800	10,000	4,0900	10,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	3,0500	3,0500	2,9600	2135,0000	2	2,9600	700	2,9400	1,500	2,9700	1,500
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	1,500	3,3600	1,500
Certificate	NL0012504575	VOW 138TL OPENB	EUR	3,1450	3,2300	3,1450	1817,4000	3	3,1650	564	3,1600	10,000	3,1700	10,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	1,500	2,4300	1,500
Certificate	NL0012504583	VOW 143TL OPENB	EUR	2,6750	2,7600	2,6500	654,2000	2	2,6950	245	2,6900	10,000	2,7000	10,000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	2,2050	2,2250	2,2050	2220,0000	1	2,2250	1000	2,2200	10,000	2,2300	10,000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	1,7450	1,8500	1,7450	2292,5000	2	1,7650	1250	1,7600	10,000	1,7700	10,000
Certificate	NL0012781769	VOW 158TL OPENB	EUR											
Certificate	NL0012970693	VOW 169TS OPENB	EUR	2,2850	2,2850	2,2650			2,2650		2,2600	10,000	2,2700	10,000
Certificate	NL0012681670	VOW 179TS OPENB	EUR	3,3350	3,3350	3,3150			3,3150		3,3100	10,000	3,3200	10,000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	1,500	2,3800	1,500
Certificate	NL0012531537	VOW 194TS OPENH	EUR	8,2800	8,3500	8,2800			8,3500		8,3100	1,000	8,3800	1,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	1,500	3,8700	1,500
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	1,500	3,2600	1,500
Certificate	DE000CD640T7	VOW 120.1TL OPENZ	EUR	4,1200	4,1200	3,9750	4120,0000	1	3,9750	1000	3,9100	7,000	4,0400	7,000
Certificate	NL0011410022	VOW 63.8TL OPENH	EUR	10,6900	10,6900	10,6700			10,6700		10,6300	1,000	10,7000	1,000
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	9,3350	9,3550	9,3350			9,3550		9,3500	10,000	9,3600	10,000
Certificate	NL0011410006	VOW 76.1TL OPENH	EUR	9,6600	9,6600	9,6400			9,6400		9,6000	1,000	9,6700	1,000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	8,8450	8,8650	8,8450			8,8650		8,8600	10,000	8,8700	10,000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	7,8750	7,8950	7,8750			7,8950		7,8900	10,000	7,9000	10,000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	7,3950	7,4050	7,3950			7,4050		7,4000	10,000	7,4100	10,000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	6,9150	6,9350	6,9150			6,9350		6,9300	10,000	6,9400	10,000
Certificate	NL0011729769	VOW 97.7TL OPENH	EUR	7,8600	7,8600	7,8400			7,8400		7,8000	1,000	7,8700	1,000
Certificate	NL0011896717	VOW 102.1TL OPENH	EUR	7,4900	7,4900	7,4700			7,4700		7,4300	1,000	7,5000	1,000
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	6,4450	6,4550	6,4450			6,4550		6,4500	10,000	6,4600	10,000
Certificate	DE000CN6K974	VOW 103.1TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6100	7,000	5,7400	7,000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	5,9650	5,9850	5,9650			5,9850		5,9800	10,000	5,9900	10,000
Certificate	DE000CD62346	VOW 109.1TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9600	7,000	5,0900	7,000
Certificate	NL0011996384	VOW 112.4TL OPENH	EUR	6,6400	6,6400	6,6200			6,6200		6,5800	1,000	6,6500	1,000
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	5,4850	5,4950	5,4850			5,4950		5,4900	10,000	5,5000	10,000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	5,0150	5,0350	5,0150			5,0350		5,0300	10,000	5,0400	10,000
Certificate	NL0012051833	VOW 121.9TL OPENH	EUR	5,8400	5,8400	5,8200			5,8200		5,7800	1,000	5,8500	1,000
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	4,5450	4,5650	4,5450			4,5650		4,5600	10,000	4,5700	10,000
Certificate	NL0012519078	VOW 129.5TL OPENH	EUR	5,2100	5,2100	5,1900			5,1900		5,1500	1,000	5,2200	1,000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	3,6150	3,6350	3,6150			3,6350		3,6300	10,000	3,6400	10,000
Certificate	DE000CE6EXV8	VOW 132.9TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6300	7,000	2,7600	7,000
Certificate	NL0012539399	VOW 142.7TL OPENH	EUR	4,1100	4,1100	4,0900			4,0900		4,0500	1,000	4,1200	1,000
Certificate	DE000CE6FBE7	VOW 146.9TL OPENZ	EUR	1,4200	1,4200	1,2850	213,0000	1	1,2850	150	1,2200	7,000	1,3500	7,000
Certificate	NL0012531552	VOW 147.7TL OPENH	EUR	3,6900	3,6900	3,6700			3,6700		3,6300	1,000	3,7000	1,000
Certificate	NL0012602916	VOW 156.8TL OPENH	EUR	2,9300	2,9300	2,9100			2,9100		2,8700	1,000	2,9400	1,000
Certificate	NL0012909840	VOW 169.9TS OPENH	EUR	5,2600	5,3300	5,2600			5,3300		5,2900	1,000	5,3600	1,000
Certificate	NL0012865067	VOW 174.9TS OPENH	EUR	5,8800	5,9600	5,8800			5,9600		5,9200	1,000	5,9900	1,000
Certificate	NL0012608616	VOW 181.3TS OPENH	EUR	6,6900	6,7600	6,6900			6,7600		6,7200	1,000	6,7900	1,000
Certificate	NL0012565816	VOW 185.6TS OPENH	EUR	7,2300	7,3000	7,2300			7,3000		7,2600	1,000	7,3300	1,000
Certificate	NL0012536858	VOW 194.2TS OPENH	EUR	8,2900	8,3700	8,2900			8,3700		8,3300	1,000	8,4000	1,000
Certificate	NL0012615710	VOW 194.7TS OPENH	EUR	8,3600	8,4400	8,3600			8,4400		8,4000	1,000	8,4700	1,000
Certificate	NL0012558340	VOW 204.5TS OPENH	EUR	9,5800	9,6500	9,5800			9,6500		9,6100	1,000	9,6800	1,000
Certificate	NL0011251657	VOW 208.3TS OPENB	EUR	6,4950	6,4950	6,4750			6,4750		6,4700	10,000	6,4800	10,000
Certificate	NL0012545768	VOW 214.4TS OPENH	EUR	10,8100	10,8900	10,8100			10,8900		10,8500	1,000	10,9200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001258332	VOW 234.2TS OPENH	EUR	13,2900	13,3700	13,2900			13,3700		13,3300	1,000	13,4000	1,000
Certificate	DE000CN6J024	VOW 93.26TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,5900	7,000	6,7200	7,000
Certificate	DE000CN6JUD0	VOW 98.05TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1100	7,000	6,2400	7,000
Certificate	NL0009936866	VW 46TL OPENB	EUR	12,0200	12,0200	12,0200			12,0200		12,0000	10,000	12,0400	2,222
Certificate	NL00099262484	VW 39.2TL OPENB	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	10,000	12,6400	4,540
Certificate	DE000CN6G6N1	WALMT60.47TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0200	150,000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR	17,5600	17,5600	17,5600			17,5600		17,5600	2,500		
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR	60,8100	60,8100	60,8100			60,8100		60,8100	2,500		
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR	42,6300	42,6300	42,6300			42,6300		42,6300	2,500		
Certificate	NL0010520474	WALTD 67.9TL OPENB	EUR	37,4300	37,4300	37,4300			37,4300		37,4300	2,500		
Certificate	NL0011411418	WALTD 74.1TL OPENH	EUR	28,9400	32,6700	28,9400			32,6700		32,6700	5,000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR	27,8700	27,8700	27,8700			27,8700		27,8700	2,500		
Certificate	NL0011411400	WALTD 82.8TL OPENH	EUR	22,1000	25,8500	22,1000			25,8500		25,8500	5,000		
Certificate	NL0011411392	WALTD 87.1TL OPENH	EUR	18,6800	22,4400	18,6800			22,4400		22,4400	5,000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR	21,6200	21,6200	21,6200			21,6200		21,6200	2,500		
Certificate	NL001077078	WALTD115.6TS OPENB	EUR	15,5600	15,5600	14,9350	233,4000	1	14,9350	15	14,9100	2,500	14,9600	2,500
Certificate	NL0011411301	WALTD120.3TS OPENH	EUR	23,2200	23,2200	19,2900			19,2900		19,2600	5,000	19,3100	5,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	26,7800	26,7800	22,8500			22,8500		22,8200	5,000	22,8700	5,000
Certificate	NL0011411285	WALTD135.8TS OPENH	EUR	37,5000	37,5000	33,5100			33,5100		33,4800	5,000	33,5300	5,000
Certificate	DE000CN6H962	WALTD82.01TL OPENZ	EUR	21,7700	21,7700	21,7700			21,7700		21,7700	10,000		
Certificate	DE000CR4H7N1	WALTD90.55TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	100,000		
Certificate	DE000CE6FHY2	WDIG 67.8TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	2,500	8,4300	2,500
Certificate	DE000CE6FQB1	WDIG 83.8TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	2,500	6,8300	2,500
Certificate	DE000CV88ET4	WDIG 103.7TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8000	2,500	4,8500	2,500
Certificate	DE000CV88R98	WDIG 113.7TL OPENZ	EUR	3,4800	3,8350	3,4800	348,0000	1	3,8350	100	3,8100	2,500	3,8600	2,500
Certificate	DE000CV89OR0	WDIG 123.7TL OPENZ	EUR	2,8400	2,8450	2,8400			2,8450	300	2,8200	2,500	2,8700	2,500
Certificate	DE000CV89FB7	WDIG 133.7TL OPENZ	EUR	1,7000	1,8650	1,7000	8487,5000	3	1,8650	4750	1,8400	2,500	1,8900	2,500
Certificate	DE000CE6FNH5	WDIG 75.81TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	2,500	7,6300	2,500
Certificate	DE000CV889V4	WDIG 93.75TL OPENZ	EUR	5,8100	5,8200	5,8100	3486,0000	1	5,8200	600	5,7900	2,500	5,8400	2,500
Certificate	DE000CV88JD7	WDPP 113.8TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	300	0,6800	300
Certificate	DE000CD64C87	WDPP 57.95TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5900	300	2,6400	300
Certificate	DE000CD64DY5	WDPP 68.38TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0900	300	2,1400	300
Certificate	DE000CD64C04	WDPP 74.68TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	300	1,8400	300
Certificate	DE000CE6CY70	WDPP 82.02TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	300	1,4900	300
Certificate	DE000CV4ZVE7	WDPP 90.37TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	300	1,0900	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,3950	12,4350	12,3950			12,4350		12,4100	1,000	12,4600	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20,000	1,0900	20,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,1050	10,1450	10,1050			10,1450		10,1200	1,000	10,1700	1,000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	7,8650	7,9050	7,8650			7,9050		7,8800	1,000	7,9300	1,000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,5350	5,5750	5,5350			5,5750		5,5500	1,000	5,6000	1,000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	7,7150	7,7150	7,7150			7,7150		7,6500	1,000	7,7000	1,000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,2150	13,2150	13,1750			13,1750		13,1500	1,000	13,2000	1,000
Certificate	NL0011235403	WEREL 47.7TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	20,000	1,8500	20,000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	23,5950	23,5950	23,5550			23,5550		23,5300	1,000	23,5800	1,000
Certificate	NL0011045018	WEREL 51.4TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20,000	2,2600	20,000
Certificate	NL0011045000	WEREL 55.1TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6600	20,000
Certificate	DE000CV4ZUV3	WEREL22.69TL OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,5700	75	10,7000	75
Certificate	NL0012688741	WEREL23.19BL OPENB	EUR	10,2950	10,3350	10,2950			10,3350		10,3100	1,000	10,3600	1,000
Certificate	NL0012685994	WEREL25.21BL OPENB	EUR	8,2750	8,3150	8,2750			8,3150		8,2900	1,000	8,3400	1,000
Certificate	DE000CV4ZUW1	WEREL25.69TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,5600	75	7,6900	75
Certificate	NL0012682470	WEREL27.23BL OPENB	EUR	6,2550	6,2950	6,2550			6,2950		6,2700	1,000	6,3200	1,000
Certificate	DE000CD61QB1	WEREL28.72TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,4900	75	4,6200	75
Certificate	NL0012778484	WEREL29.23BL OPENB	EUR	4,2450	4,2850	4,2450			4,2850		4,2600	1,000	4,3100	1,000
Certificate	DE000CV88GC5	WEREL30.71TL OPENZ	EUR	2,5300	2,6350	2,5300	126,5000	1	2,6350	50	2,5700	75	2,7000	75
Certificate	NL0012785208	WEREL31.24BL OPENB	EUR	2,2450	2,2850	2,2450			2,2850		2,2600	500	2,3100	500
Certificate	NL0012681993	WEREL35.94BS OPENB	EUR	3,0750	3,0750	3,0000	180,0000	1	3,0350	60	3,0100	1,000	3,0600	1,000
Certificate	DE000CV4ZG23	WEREL36.88TS OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,7600	75	3,8900	75
Certificate	NL0012682009	WEREL38.91BS OPENB	EUR	6,0350	6,0350	5,9950			5,9950		5,9700	1,000	6,0200	1,000
Certificate	DE000CD62T23	WEREL41.36TS OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2400	75	8,3700	75
Certificate	NL0011921648	WEREL41.86BS OPENB	EUR	8,9950	8,9950	8,9550			8,9550		8,9300	1,000	8,9800	1,000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	9,1100	9,1100	8,9000			8,9000		8,8800	2,000	8,9200	2,000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	8,6500	8,6500	8,4400			8,4400		8,4200	2,000	8,4600	2,000
Certificate	DE000CV89C52	WESSA 17.1TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	150	0,2800	150
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	10,5000	10,5000	10,2900			10,2900		10,2700	2,000	10,3100	2,000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	9,5800	9,5800	9,3700			9,3700		9,3500	2,000	9,3900	2,000
Certificate	DE000CD621M2	WESSA10.15TL OPENZ	EUR	2,0400	2,0400	1,9900	4080,0000	1	1,9900	2000	1,9800	150	2,0000	150
Certificate	DE000CD635V1	WESSA11.15TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	150	1,7500	150
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	8,2000	8,2000	7,9900			7,9900		7,9700	2,000	8,0100	2,000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	7,7500	7,7500	7,5400			7,5400		7,5200	2,000	7,5600	2,000
Certificate	DE000CD64276	WESSA12.15TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	150	1,5100	150
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	7,3100	7,3100	7,1000			7,1000		7,0800	2,000	7,1200	2,000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	6,8600	6,8600	6,6500			6,6500		6,6300	2,000	6,6700	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CG80	WESSA13.14TL OPENZ	EUR	1,3000	1,3000	1,2500	5200,0000	2	1,2500	4000	1,2400	150	1,2600	150
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	6,4100	6,4100	6,2000			6,2000		6,1800	2,000	6,2200	2,000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	5,9700	5,9700	5,7600			5,7600		5,7400	2,000	5,7800	2,000
Certificate	DE000CE6E374	WESSA14.13TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	150	1,0100	150
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	5,5200	5,5200	5,2500	29181,9700	14	5,3100	5409	5,2900	2,000	5,3300	2,000
Certificate	NL0012689434	WESSA14.85TL OPENB	EUR	5,0600	5,0600	4,8500			4,8500		4,8300	2,000	4,8700	2,000
Certificate	DE000CV87HW3	WESSA15.12TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	150	0,7600	150
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	4,6200	4,6200	4,4100			4,4100		4,3900	2,000	4,4300	2,000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	4,1600	4,1600	3,8600	4516,2000	1	3,9500	1170	3,9300	2,000	3,9700	2,000
Certificate	DE000CV88LP7	WESSA16.11TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	150	0,5200	150
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	3,7300	3,7300	3,5200			3,5200		3,5000	2,000	3,5400	2,000
Certificate	NL0012789143	WESSA16.85TL OPENB	EUR	3,2800	3,2800	3,0700			3,0700		3,0500	2,000	3,0900	2,000
Certificate	NL0012969737	WESSA17.35TL OPENB	EUR	2,8400	2,8400	2,6300			2,6300		2,6100	2,000	2,6500	2,000
Certificate	NL0012971071	WESSA17.85TL OPENB	EUR	2,4100	2,4100	2,2000			2,2000		2,1800	2,000	2,2200	2,000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	2,9900	3,1700	2,9900			3,1700		3,1500	2,000	3,1900	2,000
Certificate	DE000CE6F0N4	WESSA18.74TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	150	0,2100	150
Certificate	NL0012794671	WESSA19.59TS OPENB	EUR	4,1500	4,3300	4,1500			4,3300		4,3100	2,000	4,3500	2,000
Certificate	DE000CV87Y82	WESSA20.73TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	150	0,7100	150
Certificate	DE000CV89952	WESSA22.73TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	150	1,2100	150
Certificate	DE000CN6HMS4	WESSA6.549TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	150	2,9000	150
Certificate	DE000CN6LGP9	WESSA9.136TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	150	2,2600	150
Certificate	DE000CD621L4	WESSA9.648TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	150	2,1300	150
Certificate	DE000CR9QDJ8	WEST 15.57TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1700	50,000		
Certificate	DE000CN6HJ26	WFC 39.63TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	200,000		
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3,000,000	0,0150	2,420,319
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	16,400	2,0300	16,400
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,9800	3,9800	3,7050	1663,6400	1	3,7050	418	3,6900	34,100	3,7200	34,100
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,3810	0,3810	0,3810			0,3810		0,3780	146,800	0,3840	146,800
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,8740	0,8740	0,8740			0,8740		0,8680	78,000	0,8800	78,000
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,5550	0,5550	0,5550			0,5550		0,5520	163,300	0,5580	163,300
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3,000,000	0,0100	2,432,248
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	4,0850	4,0850	4,0850			4,0850		4,0700	39,300	4,1000	39,300
Certificate	NL0012543144	WHEAT 3.87TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20,000	1,4200	20,000
Certificate	NL0012543136	WHEAT 3.97TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	20,000	1,3400	20,000
Certificate	NL0012543128	WHEAT 4.07TL OPENH	EUR	1,2600	1,2600	1,2500	138,6000	1	1,2500	110	1,2400	20,000	1,2600	20,000
Certificate	NL0012543110	WHEAT 4.17TL OPENH	EUR	1,2200	1,2200	1,1700	2440,0000	1	1,1700	2000	1,1600	20,000	1,1800	20,000
Certificate	NL0012543102	WHEAT 4.27TL OPENH	EUR	1,1900	1,1900	1,1000	119,0000	1	1,1000	100	1,0900	20,000	1,1100	20,000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20,000	1,0300	20,000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	24,0800	24,0800	24,0800			24,0800		23,9400	200	24,2200	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	19,1300	19,1300	19,1300			19,1300		19,0900	200	19,1600	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	19,0100	19,0100	19,0100			19,0100		18,8700	200	19,1500	200
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	17,1600	17,1600	17,1600			17,1600		17,1200	200	17,1900	200
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	16,9800	16,9800	16,9800			16,9800		16,8400	200	17,1200	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,3000	200	14,5800	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	15,2000	15,2000	15,2000			15,2000		15,1600	200	15,2300	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	13,2600	13,2600	13,2600			13,2600		13,2200	200	13,2900	200
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,3000	200	12,5800	200
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	11,3700	11,3700	11,3700			11,3700		11,3300	200	11,4000	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,3200	200	10,6000	200
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	11,8300	11,8300	11,4800			11,4800		11,4700	2,500	11,4900	2,500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	10,9300	10,9300	10,5800			10,5800		10,5700	2,500	10,5900	2,500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	9,9500	9,9500	9,6000			9,6000		9,5900	2,500	9,6100	2,500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	9,0200	9,0200	8,6700			8,6700		8,6600	2,500	8,6800	2,500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,9300	43,9300	43,9300			43,9300		43,8600	500	44,0000	500
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	200	2,7600	200
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,3700	200	1,6500	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,4300	200	3,7100	200
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,5000	200	5,7800	200
Certificate	NL0012780969	WOLTE 49.85 OPENB	EUR	1,2300	1,5600	1,2300	104,5300	2	1,5600	79	1,5400	2,500	1,5800	2,500
Certificate	NL0012793228	WOLTE 53.85 OPENB	EUR	5,2300	5,5600	5,2300	1106,0000	1	5,5600	200	5,5400	2,500	5,5800	2,500
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	32,4000	32,4000	32,0500			32,0500		32,0400	2,500	32,0600	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	30,3900	30,3900	30,0400			30,0400		30,0300	2,500	30,0500	2,500
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	21,5400	21,5400	21,1900			21,1900		21,1800	2,500	21,2000	2,500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	19,6200	19,6200	19,2700			19,2700		19,2600	2,500	19,2800	2,500
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	16,6600	16,6600	16,3100			16,3100		16,3000	2,500	16,3200	2,500
Certificate	NL0012684575	WOLTE 36.18L OPENB	EUR	12,3300	12,3300	11,9800			11,9800		11,9600	2,500	12,0000	2,500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	13,8200	13,8200	13,4700			13,4700		13,4600	2,500	13,4800	2,500
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	12,8400	12,8400	12,4900			12,4900		12,4800	2,500	12,5000	2,500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5,000	40,7000	5,000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	47,8000	47,8000	47,8000			47,8000		47,7100	200	47,8800	200
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	8,0300	8,0300	7,6800			7,6800		7,6700	2,500	7,6900	2,500

Instrument Type	Exchange	Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate		NL0012787675	WOLTE 44.1TL OPENB	EUR	7,1100	7,1100	6,7600			6,7600		6,7500	2,500	6,7700	2,500
Certificate		NL0012789150	WOLTE 45.1TL OPENB	EUR	6,1900	6,1900	5,8400			5,8400		5,8300	2,500	5,8500	2,500
Certificate		NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,9000	44,9000	44,9000			44,9000		44,8300	500	44,9700	500
Certificate		NL0012794648	WOLTE 46.1TL OPENB	EUR	5,2000	5,2000	4,8500			4,8500		4,8400	2,500	4,8600	2,500
Certificate		NL0012865083	WOLTE 46.4TL OPENH	EUR	4,9700	4,9700	4,6100			4,6100		4,5700	3,000	4,6400	3,000
Certificate		NL0012787758	WOLTE 49.5TS OPENB	EUR	5,4200	5,7500	5,4200			5,7500		5,7400	2,500	5,7600	2,500
Certificate		NL0012793384	WOLTE 51.5TS OPENB	EUR	7,5400	7,8700	7,5400			7,8700		7,8600	2,500	7,8800	2,500
Certificate		NL0011053053	WOLTE22.03TL OPENH	EUR	27,6400	27,6400	27,2800			27,2800		27,2400	3,000	27,3100	3,000
Certificate		NL0011053046	WOLTE24.14TL OPENH	EUR	25,6700	25,6700	25,3200			25,3200		25,2800	3,000	25,3500	3,000
Certificate		DE000CN6F602	WOLTE28.12TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8500	350	9,9200	350
Certificate		NL0011995568	WOLTE28.44TL OPENH	EUR	21,6800	21,6800	21,3300			21,3300		21,2900	3,000	21,3600	3,000
Certificate		NL0011739164	WOLTE29.47TL OPENH	EUR	20,7200	20,7200	20,3700			20,3700		20,3300	3,000	20,4000	3,000
Certificate		DE000CN6K537	WOLTE30.59TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	350	8,6900	350
Certificate		NL0012049191	WOLTE31.52TL OPENH	EUR	18,8100	18,8100	18,4600			18,4600		18,4200	3,000	18,4900	3,000
Certificate		NL0012055743	WOLTE33.54TL OPENH	EUR	16,9300	16,9300	16,5700			16,5700		16,5300	3,000	16,6000	3,000
Certificate		DE000CE6BEP6	WOLTE33.57TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1300	350	7,2000	350
Certificate		NL0012435937	WOLTE34.56TL OPENH	EUR	15,9800	15,9800	15,6200			15,6200		15,5800	3,000	15,6500	3,000
Certificate		NL0012109870	WOLTE35.07BL OPENB	EUR	13,3600	13,3600	13,0100			13,0100		12,9900	2,500	13,0300	2,500
Certificate		NL0012516256	WOLTE36.58TL OPENH	EUR	14,1100	14,1100	13,7500			13,7500		13,7100	3,000	13,7800	3,000
Certificate		DE000CE6ETD4	WOLTE37.06TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,3900	350	5,4600	350
Certificate		NL0012683767	WOLTE37.11BL OPENB	EUR	11,3200	11,3200	10,9700			10,9700		10,9500	2,500	10,9900	2,500
Certificate		NL0012523005	WOLTE37.55TL OPENH	EUR	13,2000	13,2000	12,8400			12,8400		12,8000	3,000	12,8700	3,000
Certificate		NL0012498638	WOLTE38.12BL OPENB	EUR	10,3100	10,3100	9,9600			9,9600		9,9400	2,500	9,9800	2,500
Certificate		NL0012525224	WOLTE38.59TL OPENH	EUR	12,2300	12,2300	11,8800			11,8800		11,8400	3,000	11,9100	3,000
Certificate		NL0012690416	WOLTE39.12BL OPENB	EUR	9,3000	9,3000	8,9500			8,9500		8,9300	2,500	8,9700	2,500
Certificate		NL0012582258	WOLTE39.54TL OPENH	EUR	11,3500	11,3500	11,0000			11,0000		10,9600	3,000	11,0300	3,000
Certificate		NL001273766	WOLTE40.13BL OPENB	EUR	8,3000	8,3000	7,9500			7,9500		7,9300	2,500	7,9700	2,500
Certificate		NL0012595607	WOLTE40.58TL OPENH	EUR	10,3800	10,3800	10,0300			10,0300		9,9900	3,000	10,0600	3,000
Certificate		DE000CV88AQ8	WOLTE41.04TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4000	350	3,4700	350
Certificate		NL0012780126	WOLTE41.13BL OPENB	EUR	7,3000	7,3000	6,9500			6,9500		6,9300	2,500	6,9700	2,500
Certificate		NL0012780951	WOLTE42.13BL OPENB	EUR	6,3000	6,3000	5,9500			5,9500		5,9300	2,500	5,9700	2,500
Certificate		NL0012606800	WOLTE42.53TL OPENH	EUR	8,5700	8,5700	8,2200			8,2200		8,1800	3,000	8,2500	3,000
Certificate		NL0012785497	WOLTE43.12BL OPENB	EUR	5,3000	5,3000	4,9500			4,9500		4,9300	2,500	4,9700	2,500
Certificate		NL0012787360	WOLTE44.12BL OPENB	EUR	4,3000	4,3000	3,9500			3,9500		3,9300	2,500	3,9700	2,500
Certificate		NL0012614259	WOLTE44.45TL OPENH	EUR	6,7800	6,7800	6,4300			6,4300		6,3900	3,000	6,4600	3,000
Certificate		DE000CV89960	WOLTE45.02TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	350	1,5000	350
Certificate		NL0012789531	WOLTE45.12BL OPENB	EUR	3,3100	3,3100	2,9600			2,9600		2,9400	2,500	2,9800	2,500
Certificate		NL0012793160	WOLTE46.12BL OPENB	EUR	2,3100	2,3100	1,9700			1,9700		1,9600	200	1,9800	2,500
Certificate		NL0012544001	WOLTE48.56TS OPENH	EUR	4,4200	4,7600	4,4200			4,7600		4,7200	3,000	4,7900	3,000
Certificate		NL0012525810	WOLTE50.35TS OPENH	EUR	6,3600	6,6900	6,3600			6,6900		6,6500	3,000	6,7200	3,000
Certificate		NL0012786701	WOLTE50.99BS OPENB	EUR	3,2300	3,5600	3,2300			3,5600		3,5400	2,500	3,5800	2,500
Certificate		NL0012865075	WOLTE52.35TS OPENH	EUR	8,5200	8,8500	8,5200			8,8500		8,8100	3,000	8,8800	3,000
Certificate		NL0012614242	WOLTE54.26TS OPENH	EUR	10,5700	10,9100	10,5700			10,9100		10,8700	3,000	10,9400	3,000
Certificate		NL0012542104	WOLTE54.46TS OPENH	EUR	10,7900	11,1200	10,7900			11,1200		11,0800	3,000	11,1500	3,000
Certificate		NL0012852354	WOLTE60.28TS OPENH	EUR	17,0800	17,4100	17,0800			17,4100		17,3700	3,000	17,4400	3,000
Certificate		DE000CN6JC13	WPM 13TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	5,000	8,2900	5,000
Certificate		DE000CN6JMB1	WPM 14.6TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	5,000	6,9800	5,000
Certificate		DE000CN6GVC6	WPM 10.32TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	5,000	10,4800	5,000
Certificate		DE000CN6KF66	WPM 16.21TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	5,000	5,6700	5,000
Certificate		DE000CV89BC4	WPM 18.21TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	25,000	0,8000	25,000
Certificate		DE000CV89BD2	WPM 20.29TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	25,000	0,4600	25,000
Certificate		DE000CE6EGU5	XFAB 5.41TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	375	0,7800	375
Certificate		DE000CE6EGV3	XFAB 6.05TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	375	0,6600	375
Certificate		DE000CE6EGW1	XFAB 6.58TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	375	0,5600	375
Certificate		DE000CE6EGX9	XFAB 7.22TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	375	0,4400	375
Certificate		DE000CV88MB5	XFAB 7.74TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	375	0,3500	375
Certificate		DE000CV88MC3	XFAB 8.27TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	375	0,2500	375
Certificate		DE000CN6KP07	YAND 15.88TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	50,000	3,4900	50,000
Certificate		DE000CV89B12	YAND 20.27TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	50,000	2,7500	50,000
Certificate		DE000CE6CL34	YAND 25.29TL OPENZ	EUR	2,0000	2,0000	1,8850	300,0000	1	1,8850	150	1,8800	50,000	1,8900	50,000
Certificate		DE000CE6DY38	YAND 27.83TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	50,000	1,4600	50,000
Certificate		DE000CE6EDU2	YAND 29.85TL OPENZ	EUR	1,2200	1,2200	1,1150	1464,0000	1	1,1150	1200	1,1100	50,000	1,1200	50,000
Certificate		DE000CV88E51	YAND 31.84TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	50,000	0,7900	50,000
Certificate		DE000CV88AS4	YAND 39.88TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	50,000	0,6400	50,000
Certificate		DE000CV42QC1	YAND 44.89TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	50,000	1,4800	50,000
Certificate		DE000CV87HD3	YAND 49.91TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	50,000	2,3300	50,000
Certificate		DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	50,000	3,1800	50,000
Certificate		DE000CR95OK4	YAND 9.594TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	50,000	4,5600	50,000
Certificate		DE000CD61959	YAR 225.3TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	7,500	1,3800	7,500
Certificate		DE000CN6HTG9	YAR 256.1TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	7,500	1,0600	7,500
Certificate		DE000CE6DY20	YAR 306.4TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	7,500	0,5300	7,500
Certificate		NL0010046108	YUM B 57TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1700	20,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3900	20.000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR										250,0000	5
Certificate	DE000CE6C2K9	ZALG 36.5TL OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,0700	300	12,2500	300
Certificate	DE000CN6JFA7	ZALG 21.52TL OPENZ	EUR	26,5700	26,5700	26,5700			26,5700		26,4800	300	26,6600	300
Certificate	DE000CD629Q6	ZALG 27.72TL OPENZ	EUR	20,6100	20,6100	20,6100			20,6100		20,5200	300	20,7000	300
Certificate	DE000CD62CY1	ZALG 31.85TL OPENZ	EUR	16,6300	16,6300	16,6300			16,6300		16,5400	300	16,7200	300
Certificate	DE000CV87VK9	ZALG 41.69TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.500	1,4500	1.500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,2900	14,3700	14,2900			14,3700		14,3700	25.000		
Certificate	DE000CR9SS46	ZURIC 164.TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	45.000	1,1700	45.000
Certificate	DE000CN6L1E4	ZURIC187.9TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	45.000	0,9700	45.000
Certificate	DE000CD62L21	ZURIC213.6TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	45.000	0,7500	45.000
Certificate	DE000CE6D3W1	ZURIC255.2TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	45.000	0,3900	45.000
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	105,1500	105,1500	105,1500	1,0500	1	105,1500		1			
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	146,3800	146,3800	146,3800	19726,1700	1	146,3800	13476				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,2700	135,2700	135,2700	24554,2100	3	135,2700	18152				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR											
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR	156,5800	156,5800	156,5800	1,5700	1	156,5800		1			
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012969190	NL DTC 30NOV18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0012869309	NL DTC 31OCT18	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	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	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	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	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	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	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	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	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											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009446657	NLRENT 2C15JAN42	EUR											
Government bond	NL0006227332	NLRENT 2C15JUL18	EUR											
Government bond	NL0009086214	NLRENT 2C15JUL19	EUR											
Government bond	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENT 2C15JAN37	EUR											
Government bond	GB008BKP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087253659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B429V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJQD49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB008732YV09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNH209	UKT11.250NOV55	GBP											
Government bond	GB008125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	16,1200	16,1200	16,1200	16,1200	1	16,1200		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,2100	22,2100	22,2100	421,9900	3	22,2100		19			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,8500	18,8500	18,8500	18,8500	1	18,8500		1			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,4100	24,4100	24,4100	8860,8300	2	24,4100		363			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,5100	23,5100	23,5100	7029,4900	2	23,5100		299			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,2000	19,2000	19,2000	19,2000	1	19,2000		1			
Investment fund	NL0010579124	ACTIAM D Wld aand	EUR	32,9200	32,9200	32,9200	8131,2400	2	32,9200		247			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,8400	31,8400	31,8400	3247,6800	1	31,8400		102			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,6000	29,6000	29,6000	1401885,6000	6	29,6000		47361			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	34,1400	34,1400	34,1400	796213,0800	10	34,1400		23322			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,3800	27,3800	27,3800	27,3800	1	27,3800		1			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,2100	31,2100	31,2100	309728,0400	7	31,2100	9924				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,2800	32,2800	32,2800	5127645,7200	19	32,2800	158849				
Investment fund	NL00009388743	ADD VALUE FUND	EUR	59,3000	59,3000	59,3000	178433,7000	8	59,3000	3009				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	101,3300	101,3300	101,3300	12767,5800	6	101,3300	126				
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,3500	28,3500	28,3500	2523,1500	2	28,3500	89				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	79,4700	79,4700	79,4700	79,4700	1	79,4700	1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,8900	72,8900	72,8900	72,8900	1	72,8900	1				
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	98,8700	98,8700	98,8700	98,8700	1	98,8700	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	108,7900	108,7900	108,7900	217,5800	2	108,7900	2				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	57,0900	57,0900	57,0900	57,0900	1	57,0900	1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,3900	7,4000	7,3900	3707,3900	2	7,4000	501	7,3300	1.000	7,4900	1.000
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD								162,0300	5.000	163,9900	100
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR								111,1800	5.000	114,8900	50
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,4900	52,4900	52,4900	121986,7600	2	52,4900	2324				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,7100	53,7100	53,7100	11762,4900	1	53,7100	219				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	56,1000	56,1000	56,1000	211048,2000	2	56,1000	3762				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,5000	57,5000	57,5000	171982,5000	1	57,5000	2991				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2400	51,2400	51,2400	14962,0800	1	51,2400	292				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	115,8200	115,8200	115,8200	798926,3600	20	115,8200	6898				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,0200	90,0200	90,0200	50141,1400	7	90,0200	557				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,6900	28,6900	28,6900	152143,0700	4	28,6900	5303				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,8900	41,8900	41,8900	20400,4300	6	41,8900	487				
Investment fund	NL0012314660	ASN Groenfond	EUR	25,9100	25,9100	25,9100	107578,3200	4	25,9100	4152				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,4500	33,4500	33,4500	456191,1000	21	33,4500	13638				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,4500	55,4500	55,4500	208880,1500	8	55,4500	3767				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	583,6700	583,6700	583,6700	110313,6300	9	583,6700	189				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,5200	57,5200	57,5200	205749,0400	5	57,5200	3577				
Investment fund	NL0012727432	BNP ESGNL	EUR	148,4000	148,4000	148,4000	48081,6000	4	148,4000	324				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,7700	58,7700	58,7700	118774,1700	3	58,7700	2021				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	61,4500	61,4500	61,4500	33490,2500	3	61,4500	545				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,4200	31,4200	31,4200	67018,8600	6	31,4200	2133				
Investment fund	NL0006294035	BNP OBAM	EUR	77,6700	77,6700	77,6700	427418,0100	19	77,6700	5503				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,6800	26,6800	26,6800	117125,2000	2	26,6800	4390				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,3500	70,3500	70,3500	6753,6000	3	70,3500	96				
Investment fund	NL0010511002	DD Equity Fund	EUR	158,5000	158,5000	158,5000	158,5000	1	158,5000	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,2100	35,2100	35,2100	35,2100	1	35,2100	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,8300	35,8300	35,8300	35,8300	1	35,8300	1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,2400	10,2400	10,2400	12257,2800	3	10,2400	1197				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,6700	12,6700	12,6700	53074,6300	8	12,6700	4189				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,7100	43,7100	43,7100	179691,8100	9	43,7100	4111				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	10,1100	10,1100	10,1100	5162893,9200	3	10,1100	510672				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR											
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,7200	14,7200	14,7200	17619,8400	9	14,7200	1197				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,9200	11,9200	11,9200	79971,2800	5	11,9200	6709				
Investment fund	NL0010489332	DL CORP BOND A	EUR											
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,6200	21,6200	21,6200	3134,9000	2	21,6200	145				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR											
Investment fund	NL0010489373	DL SOV XLT A	EUR											
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,4100	1,4100	1,4100	1270,4100	3	1,4100	901	1,3000	7.200	1,4100	1.100
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								281,9300	1.000	284,9900	314
Investment fund	NL0010556775	HH CV FUND	EUR	42,8300	42,8300	42,8300	30923,2600	1	42,8300	722				
Investment fund	NL0010514196	HH EM Fund	EUR	92,2100	92,2100	92,2100	6639,1200	1	92,2100	72				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,4000	40,4000	40,4000	235168,4000	2	40,4000	5821				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	31,1100	31,1100	31,1100	19008,2100	1	31,1100	611				
Investment fund	NL0009864479	HH INCOME FUND	EUR	20,9600	20,9600	20,9600	375959,5200	5	20,9600	17937				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,3800	35,3800	35,3800	31240,5400	2	35,3800	883				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	37,1800	37,1800	37,1800	1078554,6200	7	37,1800	29009				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,5000	51,5000	51,5000	60255,0000	1	51,5000	1170				
Investment fund	NL0009864461	HH VALUE FUND	EUR	33,0200	33,0200	33,0200	927762,9400	1	33,0200	28097				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	70,8500	70,8500	70,8500	93026,0500	7	70,8500	1313				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,7000	52,7000	52,7000	3689,0000	1	52,7000	70				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	66,8200	66,8200	66,8200	53723,2800	2	66,8200	804				
Investment fund	NL0011896972	IDB FIS	EUR											
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	163,7100	163,7100	163,7100	491,1300	1	163,7100	3				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2300	0,2300	0,2300	1150,0000	1	0,2300	5000	0,2300	300.200	0,2400	310.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7400	1,7400	1,7400	4524,0000	2	1,7400	2600	1,7400	197.400	1,7500	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8500	0,8500	16660,0000	4	0,8500	19600	0,8500	1.040.400	0,8600	1.010.000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2100	1,2100	1,2100	24594,4600	6	1,2100	20326	1,2100	479.674	1,2200	1.525
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,1800	7,1800	7,1800	33544,9600	10	7,1800	4672				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000296649	KEMPEN EURO PROP	EUR	17,4500	17,4500	17,4500	205246,9000	7	17,4500	11762				
Investment fund	NL00006089229	KEMPEN GBL HDiv N	EUR	32,3500	32,3500	32,3500	270316,6000	20	32,3500	8356				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	94,7600	94,7600	94,7600	447646,2400	17	94,7600	4724				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	30,6100	30,6100	30,6100	5938,3400	1	30,6100	194				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,8700	33,8700	33,8700	104759,9100	2	33,8700	3093				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,1800	35,1800	35,1800	270182,4000	2	35,1800	7680				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,7800	35,7800	35,7800	81936,2000	1	35,7800	2290				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,5600	36,5600	36,5600	38388,0000	1	36,5600	1050				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	71,3300	71,3300	71,3300	244519,2400	2	71,3300	3428				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFINV	EUR	37,0600	37,0600	37,0600	359741,4200	5	37,0600	9707				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD	298,0500	299,5000	298,0500	701744,7300	5	298,0500	2760	298,0500	4,269	300,0000	10
Investment fund	IE00BN575W33	LCH Class B	EUR								210,9200	5,000	214,9600	170
Investment fund	NL0009692839	LEGENDS FUND	EUR	99,0000	99,0000	99,0000	99,0000	1	99,0000	1	99,0000	304	99,9600	1.000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	258,1000	258,1000	258,1000	5162,0000	1	258,1000	20				
Investment fund	NL0010228730	NBZ	EUR	4,0000	4,0000	4,0000	6000,0000	2	4,0000	1500	4,2500	50	4,9500	1.500
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	63,5900	63,5900	63,5900	20221,6200	5	63,5900	318				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	80,2600	80,2600	80,2600	84513,7800	7	80,2600	1053				
Investment fund	NL0000287993	NN DUTCH FD	EUR	73,0000	73,0000	73,0000	189581,0000	5	73,0000	2597				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,8500	34,8500	34,8500	322118,5500	4	34,8500	9243				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,1000	34,1000	34,1000	166476,2000	6	34,1000	4882				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	31,0600	31,0600	31,0600	21338,2200	6	31,0600	687				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	33,2100	33,2100	33,2100	375439,0500	8	33,2100	11305				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,6100	33,6100	33,6100	10284,6600	3	33,6100	306				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,8500	29,8500	29,8500	2746,2000	2	29,8500	92				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	55,9700	55,9700	55,9700	29664,1000	5	55,9700	530				
Investment fund	NL0000289791	NN ENERGY FD	EUR	49,3600	49,3600	49,3600	41709,2000	5	49,3600	845				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,3500	35,3500	35,3500	555277,8000	4	35,3500	15708				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	100,9000	100,9000	100,9000	233886,2000	9	100,9000	2318				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,8600	30,8600	30,8600	86253,7000	5	30,8600	2795				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	48,9300	48,9300	48,9300	13308,9600	5	48,9300	272				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,0900	22,0900	22,0900	6847,9000	3	22,0900	310				
Investment fund	NL0000286441	NN FIRSTRCLAS OBLIG	EUR	23,7500	23,7500	23,7500	309058,7500	10	23,7500	13013				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	44,8900	44,8900	44,8900	241283,7500	6	44,8900	5375				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9700	14,9700	14,9700	128831,8200	7	14,9700	8606				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	37,1500	37,1500	37,1500	392006,8000	11	37,1500	10552				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	87,5100	87,5100	87,5100	328950,0900	7	87,5100	3759				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	89,8000	89,8000	89,8000	148259,8000	5	89,8000	1651				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6700	22,6700	22,6700	180203,8300	7	22,6700	7949				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	63,5800	63,5800	63,5800	58048,5400	6	63,5800	913				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,4000	32,4000	32,4000	405388,8000	7	32,4000	12512				
Investment fund	NL0000289841	NN INDUST FUND	EUR	63,1200	63,1200	63,1200	33074,8800	3	63,1200	524				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	105,0300	105,0300	105,0300	358362,3600	13	105,0300	3412				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,9200	17,9200	17,9200	10805,7600	3	17,9200	603				
Investment fund	NL0006311862	NN LION FD	EUR	36,4900	36,4900	36,4900	117242,3700	3	36,4900	3213				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	71,8200	71,8200	71,8200	19678,6800	7	71,8200	274				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	46,2600	46,2600	46,2600	21973,5000	7	46,2600	475				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,8100	15,8100	15,8100	108124,5900	8	15,8100	6839				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	38,4100	38,4100	38,4100	1113,8900	3	38,4100	29				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	49,3200	49,3200	49,3200	641,1600	1	49,3200	13				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,0100	26,0100	26,0100	31992,3000	2	26,0100	1230				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,9400	37,9400	37,9400	41354,6000	1	37,9400	1090				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,2500	21,2500	21,2500	68170,0000	3	21,2500	3208				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	69,3600	69,3600	69,3600	78446,1600	3	69,3600	1131				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	124,1900	124,1900	124,1900	125556,0900	3	124,1900	1011				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	36,9400	36,9400	36,9400	86624,3000	3	36,9400	2345				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,7500	31,7500	31,7500	11747,5000	1	31,7500	370				
Investment fund	NL0011354873	RG GMFAC E G	EUR	137,4000	137,4000	137,4000	247457,4000	8	137,4000	1801				
Investment fund	NL0011354865	RG WOCE E G	EUR	114,3500	114,3500	114,3500	14865,5000	2	114,3500	130				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,5000	3,5000	3,5000	3500,0000	3	3,5000	1000	3,5000	1.000	3,5000	999
Investment fund	NL0006238131	ROB AFRIKA FOND	EUR	123,4000	123,4000	123,4000	1234,0000	2	123,4000	10				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	29,4200	29,4200	29,4200	176,5200	1	29,4200	6				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	116,3700	116,3700	116,3700	2279571,9300	13	116,3700	19589				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,1300	56,1300	56,1300	44904,0000	1	56,1300	800				
Investment fund	NL0010366407	ROBECO GLB ST EQ	EUR	40,8900	40,8900	40,8900	136122,8100	7	40,8900	3329				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,1300	38,1300	38,1300	212994,1800	13	38,1300	5586				
Investment fund	NL0000289817	ROLINCO	EUR	40,3600	40,3600	40,3600	87581,2000	5	40,3600	2170				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,6600	42,6600	42,6600	48419,1000	7	42,6600	1135				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,0800	9,0800	9,0800	18,1600	2	9,0800	2				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	IE00BN575V56	TCH Class A	USD								192,0800	5.000	195,4900	12
Investment fund	IE00BN575Z63	TCH Class B	EUR								150,1200	3.000	153,4900	250
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,1900	15,1900	15,1900	207449,8300	8	15,1900	13657				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,6400	13,6400	13,6400	33513,4800	4	13,6400	2457				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,3400	18,3400	18,3400	403,4800	1	18,3400	22				
Investment fund	NL0000440204	TRIODOS GROENFONDOS	EUR	57,3000	57,3000	57,3000	386889,6000	11	57,3000	6752				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3200	25,3200	25,3200	202,5600	1	25,3200	8				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,5400	2,5400	2,5400	25321,2600	5	2,5400	9969	2,5500	5.000	2,5800	1.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	40,0900	40,0900	40,0900	406392,3300	8	40,0900	10137				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,5800	35,5800	35,5800	563658,3600	1	35,5800	15842				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	458,8300	458,8300	458,8300	597524,2800	1	458,8300	1532				
Investment fund	LU0237484448	WPSH EUR	EUR	377,9600	377,9600	377,9600	342809,7200	3	377,9600	907				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1834053149	AAB 1.518 8JUN38	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	100,1900	100,1900	100,1900	20038,0000	1	100,1900	20000				
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR											
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.75%0%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN12019	EUR											
Other bond	XS1297496876	AABNFRN2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	115,5200	115,5200	115,5200	28880,0000	1	115,5200	25000				
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1826217140	ABNAM1.637%04JUN38	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	102,9100	103,0000	102,6000	473232,6000	22	103,0000	460000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	95,5200	96,5000	95,5200	126331,7000	9	95,6000	290000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	83,1800	83,5000	82,5100	199934,5600	11	83,0600	530000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR	100,5000	100,5000	100,4800	247193,3000	16	100,4900	246000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	76,5000	76,5000	75,7500	564615,6000	30	76,2500	741000				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD	80,9900	80,9900	80,9900	688,4600	1	80,9900	1000				
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											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	109,5000	109,5000	108,2500	111689,5000	6	108,2500	103000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNTOCT46	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	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US040111NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US040111NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US040111NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR	113,0000	113,0000	113,0000	5650,0000	1	113,0000	5000				
Other bond	NL0009213545	ASR NL 10% PL	EUR	111,5500	111,5500	111,5500	11155,0000	1	111,5500	10000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	107,6100	108,4500	107,6100	3076,2600	3	108,0000	2850				
Other bond	XS1115800655	ASRNED5%PL	EUR											
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP 2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD 2C20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD 2CAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,4000	102,4000	102,3900	66559,0000	3	102,4000	65000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,2000	102,2000	102,2000	17374,0000	3	102,2000	17000				
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD 2C18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR 2%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR 2C18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR 2C29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR 2C31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR 2C31DEC25	ZAR											
Other bond	XS0356235076	BNG 2C7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD 2C17NOV39D	USD											
Other bond	XS0465301108	BNG2USD 2C17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD 2C17NOV39D	USD											
Other bond	XS0465344926	BNG5USD 2C17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR	101,1100	101,1100	101,1100	40444,0000	1	101,1100	40000				
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	129,1000	129,3000	128,3100	67074,5000	6	128,3100	52000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	105,7600	105,7600	105,7600	1057,6000	1	105,7600	1000				
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMAS2FRNSEP99	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	101,0000	101,0000	100,6800	14098,4000	2	100,6800	14000				
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR	79,5000	81,4900	79,5000	8764,9000	3	81,4900	11000				
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR	102,5700	102,5700	102,5700	3077,1000	2	102,5700	3000				
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	101,1200	103,0000	101,1200	4072,4000	3	103,0000	4000				
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVII0.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	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											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHRE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%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											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	79,5000	79,5000	79,4900	114474,5000	9	79,5000	144000				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	83,2000	83,3100	82,1600	206159,4200	20	83,3100	249700				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
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											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR											
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,1500	102,6200	102,1500	73651,4000	4	102,6200	72000				
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											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	109,2500	109,2500	109,2500	2185,0000	1	109,2500	2000				
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR											
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16ZFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR	106,6600	106,6600	106,6600	6399,6000	1	106,6600	6000				
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEO 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEO 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	122,1600	122,2800	122,0200	2499786,2000	164	122,1500	2046775				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR											
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR	108,3000	108,3000	108,3000	108300,0000	1	108,3000	100000				
Other bond	XS0478074924	RB 4.125%14JAN20	EUR	106,5600	106,5600	106,5600	79920,0000	1	106,5600	75000				
Other bond	XS0525602339	RB 4.125%14JUL25	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	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN21JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR	108,6000	108,6500	108,6000	48887,5000	3	108,6500	45000				
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	100,4200	100,4200	100,4200	4016,8000	1	100,4200	4000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,5200	100,5200	100,5200	10052,0000	3	100,5200	10000				
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR	108,7900	108,7900	108,7900	5439,5000	1	108,7900	5000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RB USDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	40,5000	40,5000	40,5000	2430,0000	1	40,5000	6000				
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	103,6000	104,0000	103,6000	3112,0000	2	104,0000	3000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	118,5100	118,5100	118,5100	8295,7000	1	118,5100	7000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHUQ2A 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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	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	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	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											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	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	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	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL00009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,5000	2,000	0,9500	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0760	0,0760	0,0760	13,9100	1	0,0760	183	0,0760	451	0,1200	500
Share	NL0000852564	AALBERTS INDUSTR	EUR	43,2100	43,7000	43,1800	14349088,1800	2465	43,3400	330751	43,2800	1,000	43,3500	900
Share	NL0011540547	ABN AMRO Group	EUR	23,1000	23,2600	22,9700	37318876,4300	4111	22,9900	1618401	22,9800	23,760	22,9900	11,561
Share	NL0000976732	ACCELL GROUP	EUR	18,6000	18,9400	18,5400	889968,1600	269	18,8600	47318	18,8000	138	18,9000	1,192
Share	GB008BQFX454	ACCSYS	EUR	0,9180	0,9240	0,9180	48626,5800	12	0,9200	52776	0,9200	6,388	0,9240	3,500
Share	NL0012969182	ADYEN	EUR	400,0000	503,9000	400,0000	671420985,8500	28528	455,0000	1521132	455,0000	335	460,0000	50
Share	NL0000303709	AEGON	EUR	5,4260	5,4860	5,4080	41655549,6900	5113	5,4600	7628594	5,4600	402	5,4620	8,871
Share	NL0011794037	AHOLD DEL	EUR	20,1000	20,2100	20,0850	94591935,8200	8118	20,1900	4687386	20,1800	1,720	20,1900	29,885
Share	NL0000018034	AJAX	EUR	12,1500	12,2500	12,0000	71030,2000	37	12,2500	5851	12,2000	1,500	12,2500	19,115
Share	NL0000009132	AKZO NOBEL	EUR	77,0000	77,1200	76,2400	32884912,2400	2672	76,4000	429201	76,4000	471	76,5000	182
Share	NL0012817175	ALFEN	EUR	13,2000	13,2580	13,0000	688600,0300	298	13,1800	52286	13,1100	162	13,1800	612
Share	NL0011333760	ALTICE EUROPE B	EUR	3,3240	3,4740	3,3240	495807,0900	329	3,3740	146206	3,3680	106	3,4080	3,854
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	3,3540	3,4900	3,3210	61299300,1600	12780	3,3800	18030269	3,3800	4,566	3,3940	145,783
Share	NL0012194724	ALUMEXX N.V.	EUR	1,5600	1,5600	1,5500	2568,4200	8	1,5500	1657	1,5400	450	1,5500	1,369
Share	NL000088691	AMG	EUR	50,7500	52,1000	50,7500	22045224,5000	3337	51,6500	426302	51,4500	80	51,6500	2,960
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,4500	23,6000	23,4000	190929,1000	83	23,4500	8150	23,4500	72	23,6000	2,744
Share	NL0000430106	AND INTERNATIONAL	EUR	3,7000	3,7800	3,6100	38134,5000	31	3,7800	10366	3,7200	500	3,7800	988
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1100	0,1100	0,1100	146,8100	3	0,1100	1570	0,1100	194,252	0,1200	250,150
Share	LU0569974404	APERAM	EUR	40,0800	40,7100	40,0800	8609513,5900	2020	40,5900	212483	40,5600	1,114	40,5900	950
Share	NL0006237562	ARCADIS	EUR	16,6300	16,6400	16,4700	2975178,8900	628	16,5500	179935	16,5000	150	16,5500	543
Share	LU1598757687	ARCELORMITTAL SA	EUR	28,3000	28,9450	28,3000	157388937,6200	16984	28,8050	5472325	28,7950	160	28,8050	9,910
Share	NL0000334118	ASM INTERNATIONAL	EUR	53,3200	53,8200	53,0200	10193695,3600	1887	53,5400	190362	53,5400	3,964	53,5800	429
Share	NL0010273215	ASML HOLDING	EUR	179,5000	182,6000	179,0000	249001636,2000	12478	182,2000	1372058	182,0000	2,602	182,2000	4,032
Share	NL0011872643	ASR NEDERLAND	EUR	36,0800	36,6200	36,0000	19881475,2200	3013	36,3800	546318	36,3400	1,153	36,3800	509
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,0000	4,0000	3,9500	10870,8500	5	3,9500	2752	3,9300	393	4,0000	9,248
Share	NL0012047823	AVANTIUM	EUR	5,9500	6,0000	5,7900	172398,8600	109	5,8300	29154	5,8300	17	5,9600	2,000
Share	LU1789205884	B&S Group	EUR	14,4020	14,4740	14,0000	173041,6900	97	14,0900	12241	14,0000	250	14,1000	168
Share	NL0000337319	BAM GROEP KON	EUR	3,8340	3,8470	3,8020	3980054,4900	1125	3,8100	1040295	3,8050	1,818	3,8100	17,733
Share	NL0011872650	BASIC-FIT	EUR	27,8000	27,9000	27,5500	701334,2500	300	27,7500	25250	27,6500	81	27,8000	420
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,6000	38,6000	38,2000	10849,2000	5	38,2000	284	38,0000	200	38,2000	4
Share	NL0012866412	BE Semiconductor	EUR	28,5000	29,0400	28,4600	18439169,6000	3075	28,9600	639130	28,9600	1,688	29,0000	200
Share	NL0000339703	BETER BED	EUR	7,6900	7,7000	7,5100	359759,7200	196	7,5500	47208	7,5400	313	7,5600	3
Share	NL0000285278	BEVER HOLDING	EUR								3,4000	500	3,8000	1,499
Share	NL0000335578	BINCKBANK	EUR	4,6650	4,7000	4,6500	409531,7100	259	4,6700	87721	4,6600	20	4,6700	2,378
Share	NL0000852580	BOSKALIS WESTMIN	EUR	24,8200	24,8700	24,5300	10967703,2500	1722	24,5300	445602	24,5300	19,707	24,6100	589
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,8000	20,2000	19,8000	128990,8000	20	20,2000	6432	19,8000	1,500	20,2000	4,200
Share	GG008B9VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	31,8000	32,2000	31,6000	19372,6000	11	32,0000	607	31,6000	97	32,0000	116
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,0900	16,1500	16,0000	867174,8200	402	16,0400	53871	16,0400	424	16,1000	765
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	32,9600	33,5800	32,8600	692557,9400	191	33,4200	20832	33,4200	3,614	33,4600	12
Share	NL0010583399	CORBION	EUR	27,5000	27,6400	27,4600	1385984,1000	407	27,4800	50332	27,4800	9,302	27,5000	975
Share	NL0000200384	CORE LABORATORIES	EUR								106,0000	10	108,0000	51
Share	NL0000345577	CTAC	EUR	3,3700	3,3800	3,3500	1669,8600	9	3,3500	497	3,3100	1,000	3,3700	522
Share	NL0011509294	CURETIS	EUR	5,2000	5,2000	5,0200	271722,8800	130	5,1000	53381	5,1000	1,575	5,1400	250
Share	NL0009169515	DGB GROUP N.V.	EUR	1,1700	1,2300	1,0800	279556,4300	125	1,0950	241720	1,0750	1,000	1,1200	1,000
Share	NL0009197771	DPA GROUP	EUR	1,6300	1,6400	1,6150	35749,9100	12	1,6200	22098	1,6200	1,673	1,6450	6,200
Share	NL0000009827	DSM KON	EUR	88,6000	89,8200	88,6000	54873803,2000	5920	89,5600	613078	89,3200	1,351	89,5600	7,134
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,7000	250	10,1500	200
Share	NL0000345627	EASE2PAY NV	EUR	2,2600	2,2700	2,2000	79757,6100	38	2,2700	35688	2,2300	1,260	2,2700	2,562
Share	NL0009272137	ESPERITE	EUR	0,3480	0,3500	0,3175	845345,6500	532	0,3340	2552379	0,3330	21,248	0,3340	1,681
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,0400	7,1000	6,9800	48406,9800	53	7,0400	6881	7,0200	8	7,0400	613
Share	NL0000288876	EUROCOMMERCIAL	EUR	36,0000	36,1000	35,8400	3138927,7800	723	36,0000	87207	35,9800	4,445	36,0800	283
Share	NL0011279492	FLOW TRADERS	EUR	35,6600	35,7000	34,8400	5957532,2800	1508	34,9600	169737	34,9400	44	35,0000	680
Share	NL0012047849	FNG N.V.	EUR	34,8000	35,0000	34,6000	71901,0000	11	35,0000	2059	33,6000	300	35,0000	340

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011832811	FORFARMERS	EUR	11,7600	12,1000	11,7600	2814035,4600	615	12,0800	235667	12,0400	901	12,0800	140
Share	NL0000352565	FUGRO	EUR	13,4500	13,4600	13,1800	11075538,7600	2029	13,1800	833852	13,1750	8.339	13,2000	200
Share	BE0003818359	GALAPAGOS	EUR	86,0000	86,8600	85,5400	32752114,2000	5173	86,6200	379630	86,6000	225	86,6400	49
Share	NL0000400653	GEMALTO	EUR	50,0200	50,0400	49,9700	10876608,6900	599	49,9800	217563	49,9800	3.000	49,9900	5
Share	NL0010937066	GRANDVISION	EUR	20,3600	20,5000	20,2600	1267502,7800	458	20,3000	62269	20,3000	2.189	20,4200	1.496
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR								54,0100	20	56,3900	475
Share	BMG455841020	HAL TRUST	EUR	151,0000	151,4000	149,6000	815463,6000	149	149,8000	5424	149,6000	142	149,8000	31
Share	CWN814651014	HeadFirst Source G	EUR	2,8600	2,8600	2,8600	2,8600	1	2,8600	1	2,7800	3.500	2,9800	4.100
Share	NL0009269109	HEIJMANS	EUR	12,5000	12,7800	12,4600	1265894,1800	386	12,5600	100111	12,5400	5.440	12,5800	1.500
Share	NL0000009165	HEINEKEN	EUR	87,7800	88,6400	87,6400	67558232,9800	6191	87,9800	767597	87,9600	5.620	88,0000	20
Share	NL0000008977	HEINEKEN HOLDING	EUR	85,5000	86,3500	85,3500	9163784,3500	1502	85,7500	106771	85,6000	2.599	85,8000	189
Share	NL0000440311	HOLLAND COLOURS	EUR	92,6000	93,0000	92,6000	10116,6000	3	92,8000	109	92,4000	122	92,6000	200
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	64,0000	64,6000	63,4000	236423,0000	49	64,4000	3685	64,4000	265	64,6000	104
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL0009391242	HYDRATEC	EUR	62,0000	62,0000	62,0000	3100,0000	2	62,0000	50	61,0000	50	62,0000	76
Share	NL0000359537	ICT GROUP	EUR	17,0000	17,0000	16,7500	49132,3500	30	16,7500	2912	16,7500	946	16,8000	150
Share	NL0010556726	IEX GROUP NV	EUR								3,8000	249	4,0800	1.842
Share	NL0010801007	IMCD	EUR	57,1500	58,2000	57,0500	4641166,7500	794	57,2000	80839	57,1500	1.487	57,2500	134
Share	NL0011821202	ING GROEP N.V.	EUR	12,8800	12,9700	12,8000	193466254,4000	13610	12,8000	15057942	12,8000	10.000	12,8140	615
Share	NL0010937058	INTERTRUST	EUR	15,9500	15,9700	15,7500	1315088,0300	363	15,7500	83037	15,7500	11.778	15,8000	51
Share	NL0000113652	KARDAN	EUR	0,1370	0,1400	0,1362	69478,5000	53	0,1370	503465	0,1370	18.000	0,1400	17.000
Share	NL0000362648	KAS BANK	EUR	9,7900	9,8200	9,7800	83152,4600	48	9,8200	8482	9,8100	158	9,8200	286
Share	NL0000852531	KENDRION	EUR	37,7000	37,7000	37,4500	903124,5000	277	37,4500	24063	37,4000	323	37,4500	263
Share	NL0011323407	KIADIS	EUR	10,2200	10,2800	10,1600	349067,2600	179	10,2400	34137	10,2000	1.347	10,2600	3.200
Share	NL0000009082	KPN KON	EUR	2,4350	2,4500	2,3970	31931060,5800	4161	2,3970	13264804	2,3970	235.408	2,4010	28.476
Share	NL0010545679	LAVIDE HOLDING	EUR	0,5800	0,5800	0,5800	823,0200	5	0,5800	1419	0,5800	1.208	0,6000	283
Share	NL0010988878	LUCASBOLS	EUR	17,9500	18,0000	17,8500	49830,5500	33	17,9500	2775	17,8500	515	17,9500	249
Share	NL0009312842	MKB Nedsense	EUR	0,1490	0,1490	0,1490	2384,0000	3	0,1490	16000	0,1490	7.000	0,1500	33.100
Share	GG00812BD492	NB PRIV EQ PARTN	USD								13,3000	5.000	14,0000	1.835
Share	NL0000371243	NEDAP	EUR	47,6000	47,7000	47,2000	86190,0000	44	47,4000	1817	47,2000	100	47,6000	75
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR	8,3000	8,3000	8,2000	4085,6000	3	8,2000	498	8,1500	250	9,5000	650
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,9500	14,0500	13,7500	127703,7000	36	13,9500	9137	13,8500	1.522	13,9500	2
Share	NL0012756316	NIBC HOLDING	EUR	8,0310	8,0510	7,9800	677426,4200	206	8,0200	84614	7,9800	7.579	8,0200	560
Share	NL0010773842	NN GROUP	EUR	36,7000	36,8200	36,4200	26294407,5000	3825	36,4200	719840	36,4200	1.906	36,5000	795
Share	NL0010696704	NOVISOURCE	EUR	1,3000	1,3000	1,2100	32374,1100	25	1,2400	25177	1,2400	4.499	1,3000	29.649
Share	NL0012365084	NSI N.V.	EUR	36,2000	36,2000	36,0500	921164,3000	166	36,1500	25483	36,1000	267	36,2000	68
Share	NL0010558797	OCI	EUR	24,9800	25,4800	24,9800	6360030,6700	1541	25,0700	252095	25,0200	777	25,0800	798
Share	NL0000370419	ORANJEWOUDE A	EUR								6,1500	1.122	6,2000	683
Share	NL0000440584	ORDINA	EUR	2,0450	2,0500	2,0350	570145,9100	237	2,0350	279332	2,0300	17.476	2,0350	36.217
Share	GG008BPT46	PERSHING	USD	14,6800	14,9600	14,6800	4202956,2400	197	14,9200	332959	14,9000	1.526	15,0000	21.747
Share	NL0010391025	PHARMING GROUP	EUR	1,4600	1,5050	1,4530	35296101,1800	4339	1,4990	23809376	1,4980	21.057	1,4990	115.290
Share	NL0000009538	PHILIPS KON	EUR	36,4250	36,6350	36,4000	90653433,8600	8792	36,4950	2481863	36,4550	1.258	36,4950	14.553
Share	NL0000378669	PORCELEYNE FLES	EUR	9,3000	9,3000	9,3000	1860,0000	1	9,3000	200	9,2500	400	9,4500	500
Share	NL0009739416	POSTNL	EUR	3,0400	3,0730	3,0400	8309024,3200	1856	3,0450	2720967	3,0450	42.986	3,0500	4.000
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,6100	4,6800	4,5500	83099,1700	64	4,6200	18005	4,6200	1.405	4,6600	1.000
Share	NL0000379121	RANDSTAD NV	EUR	53,1000	53,3200	52,9000	15396956,6000	2624	53,0200	289899	53,0000	871	53,0400	21
Share	LU0383812293	REINET INVESTMENTS	EUR								15,4000	400	16,0000	2.500
Share	NL0006144495	RELX	EUR	18,9150	18,9900	18,6600	44360998,8600	4897	18,6700	2365159	18,6600	1.470	18,6900	1.502
Share	NL0000440477	ROODMICROTEC	EUR	0,2960	0,2970	0,2920	79485,9200	79	0,2950	269851	0,2930	1.000	0,2950	1.303
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	29,3000	29,5300	29,0650	265951466,6000	13886	29,1250	9101067	29,1250	3.802	29,1300	54
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,8250	31,0300	30,6000	149990,9500	19	30,6900	4870	30,2400	300	30,8200	150
Share	NL0000360618	SBM OFFSHORE	EUR	13,2550	13,3650	13,1450	9188872,9800	1666	13,2050	694116	13,1850	698	13,2100	2.285
Share	NL0011660485	SIF HOLDING	EUR	18,0200	18,0200	17,9000	144898,2200	138	18,0200	8070	17,9000	276	18,0400	68
Share	NL0011821392	SIGNIFY NV	EUR	25,1400	25,3800	24,8800	10413728,6700	1657	24,8900	416352	24,8800	5.849	24,9500	3
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	44,4500	44,6000	44,3000	1167936,4000	249	44,5000	26273	44,5000	440	44,6500	853
Share	NL0010627865	SNOWWORLD	EUR	9,6200	9,6200	9,6200	76,9600	1	9,6200	8	9,6000	941	9,8000	222
Share	NL0000336303	STERN GROEP	EUR	16,9500	16,9500	16,7500	26678,5500	22	16,7500	1584	16,7500	3.531	16,8000	1.000
Share	NL0012015705	TAKEAWAY	EUR	52,0000	52,0000	49,8500	3236461,1000	915	50,6000	63583	50,5000	254	50,8000	132
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,6500	12,7000	12,6500	60860,7800	6	12,7000	5644	12,6500	7.356	12,7500	4.374
Share	VGG885761061	THUNDERBIRD	USD	0,1900	0,1900	0,1900	993,2800	7	0,1900	6150	0,1900	11.666	0,1950	1.000
Share	NL0010389508	TIE KINETIX	EUR	7,4500	7,9000	7,2500	17405,0500	15	7,9000	2370	7,3000	110	7,8000	150
Share	NL0000852523	TKH GROUP	EUR	58,1500	58,1500	57,5000	2815708,0000	583	57,5500	48800	57,5500	268	57,7000	317
Share	NL0000387058	TOMTOM	EUR	8,6520	8,7380	8,6520	5182488,9000	1286	8,6900	595962	8,6880	5.070	8,6900	10.542
Share	FR0013326246	UNIBAIL-WFD UNIBAI	EUR	187,0000	189,8500	187,0000	100916685,7000	6977	189,3000	533526	189,0000	244	189,3000	2.000
Share	NL0000009355	UNILEVER DR	EUR	47,5900	47,7250	47,2350	200817403,4500	17970	47,4600	4232315	47,4550	256	47,4600	14.400
Share	NL0000388619	UNILEVER OS	EUR	47,6000	47,6000	47,3000	44742,1000	21	47,3000	943	47,3000	63	48,0000	277
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,0000	25,5000	25,0000	1008345,9500	402	25,4000	39859	25,3500	163	25,4000	1.168
Share	NL0010661864	VALUE8	EUR	5,4600	5,5200	5,4000	17673,9000	10	5,4200	3240	5,4000	1.000	5,4200	1.211

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009875483	VALUE8 CUM PREF	EUR	25,0000	25,0000	25,0000	11800,0000	5	25,0000	472	24,9000	100	25,0000	7,674
Share	NL0000288918	VASTNED	EUR	41,1500	41,5000	40,9500	1148437,2500	257	41,0000	27906	40,9500	238	41,0000	1,279
Share	BMG9349W1038	VEON	EUR	2,0000	2,1600	2,0000	94570,5000	55	2,0600	45573	2,0600	83	2,0800	5,000
Share	NL0012294466	VOLKERWESSELS	EUR	22,0200	22,3600	22,0200	1114266,8400	402	22,1600	50173	22,1200	110	22,1800	148
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,7800	6,8000	6,7600	343684,4000	8	6,8000	50833	6,7400	1,500	6,8000	5,587
Share	NL0009432491	VOPAK	EUR	41,8200	41,8600	41,2000	10968480,6600	2297	41,2500	264739	41,2400	340	41,2600	593
Share	NL0000289213	WERELDHAVE	EUR	33,2000	33,3200	33,0500	6573179,2900	1599	33,1700	198128	33,1600	894	33,1700	3,500
Share	NL0000395317	WESSANEN	EUR	18,2500	18,3600	17,8700	3094844,4000	913	18,0500	171155	18,0500	7,000	18,0900	429
Share	NL0000395903	WOLTERS KLUWER	EUR	47,9700	48,1900	47,7600	46147977,0100	4755	47,7600	962475	47,7600	2,364	47,7900	592
Share	JE00B1FBT077	YATRA	EUR								4,9000	9,929	5,0000	3,623
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	62,7290	62,7290	62,5760			62,5760		62,4220	2,719	62,7300	2,719
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	42,1144	42,1202	42,0428	422665,1000	14	42,0428	10038	42,0346	8,120	42,0511	4,060
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,4700	54,5940	54,4700			54,5940		54,4900	10,006	54,6970	1,007
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	59,8850	59,8850	59,8390			59,8390		59,6640	4,119	60,0140	4,119
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,1340	55,2560	55,1340			55,2560		55,1950	2,007	55,3170	12,013
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,5133	70,6781	70,5133			70,6781		70,5634	2,419	70,7928	2,419
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	259,4953	260,0282	259,4953			260,0282		259,7232	2,079	260,3332	1,360
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	70,6390	70,7790	70,6390			70,7790		70,6980	2,419	70,8590	2,419
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	71,7170	71,8320	71,7170			71,8320		71,7470	7,200	71,9160	7,200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	71,9140	71,9900	71,9140			71,9900		71,9750	5,580	72,0050	5,580
Tracker	LU1589349734	AMUNDI US MIN VO	USD	55,9850	56,0260	55,9850			56,0260		55,9630	4,419	56,0880	4,419
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	29,0350	29,2000	29,0350			29,2000		29,1650	7,002	29,2300	7,002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,5750	22,6580	22,5410	143765,0700	2	22,6580	7503	22,6200	6,000	22,6950	6,000
Tracker	IE00BYPLS672	ETF Cyber Security	EUR	12,4460	12,4680	12,4100	182817,5300	21	12,4380	14689	12,4260	886	12,4480	884
Tracker	IE00BMW3QX54	ETF Robotics	EUR	14,1460	14,1460	14,0940	69958,7800	10	14,1320	4960	14,1220	779	14,1420	778
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,9000	20,9000	20,8600			20,8600		20,7800	650	20,9400	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	67,6200	67,6200	67,0500	98928,6400	4	67,0500	1472	66,7600	290	67,3400	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	38,4550	38,5300	38,4550			38,5300		38,3600	320	38,7000	320
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	16,5160	16,6550	16,5160	1496,7000	1	16,6550	90	16,6460	1,208	16,6640	1,208
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,7700	7,7700	7,7400	14101,0000	2	7,7400	1820	7,7300	1,424	7,7500	1,420
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,8950	12,9100	12,8700	9434,4900	2	12,9100	733	12,8780	13,590	12,9420	13,522
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,0280	34,1190	34,0280			34,1190		34,0530	4,508	34,1850	4,508
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,2910	5,3590	5,2910			5,3590		5,3370	29,983	5,3800	1,301
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,3350	20,3350	20,2180			20,2180		20,1920	6,746	20,2440	6,746
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,8780	13,8780	13,7250			13,7250		13,6900	651	13,7600	651
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,6340	18,6580	18,5820	70133,4600	8	18,6580	3761	18,6440	591	18,6700	590
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,6600	8,6800	8,6600			8,6800		8,6600	1,271	8,6900	1,266
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,2350	42,2350	42,2150			42,2150		42,1700	950	42,2600	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	8,5400	8,5700	8,5300	23796,5100	4	8,5700	2785	8,5600	1,286	8,5800	1,283
Tracker	IE00B588CD74	ETFS PHYS SW GLD	EUR	106,8500	106,8600	106,8500			106,8600		106,8200	3,170	106,8900	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,5800	13,6740	13,5580	460497,7400	31	13,6380	33751	13,6050	703	13,6700	1
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	105,5300	105,5500	105,3800	698397,1000	27	105,5500	6623	105,5300	123	105,5600	3,210
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	82,3100	82,3100	81,0000	171731,2400	10	81,5600	2116	81,3500	1,678	81,7600	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	82,2000	82,2000	82,1700			82,1700		81,9800	693	82,3600	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	59,4700	59,4700	59,3000	22157,2700	4	59,3200	373	59,2700	186	59,3700	8,086
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,0650	44,0900	44,0650			44,0900		44,0400	890	44,1400	890
Tracker	IE00B1VS2W53	ETFSPHYSLATINIUM	EUR	72,1800	72,5500	71,8600	41749,6800	14	72,5100	580	72,3600	1,933	72,6500	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	38,000	7,7400	38,000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,4600	33,5300	33,2850	262839,9300	16	33,4400	7866	33,2550	23,868	33,6200	30,406
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,5550	18,5590	18,5550			18,5590		18,5220	6,002	18,5950	6,002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,4300	107,4300	107,4000			107,4000		107,3500	1,356	107,4500	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,1800	100,2300	100,1600	63810,1100	2	100,2000	637	100,1600	480	100,2300	10,002
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	84,7400	84,7600	84,4900	11610,1200	2	84,4900	137	84,4400	100	84,5300	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	82,8100	82,8100	82,5600			82,5600		82,4400	150	82,6800	150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	80,6700	80,6700	80,3800	16905,0700	4	80,3800	210	80,2900	1,006	80,4600	1,006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	85,7900	85,7900	85,5900	8578,0000	1	85,5900	100	85,5700	100	85,6100	1,006
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,3800	148,5700	148,3200	106261,9900	19	148,5600	716	148,4900	3,002	148,6300	851
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,2600	96,2600	96,2400	27913,3600	3	96,2400	290	96,1900	3,106	96,2800	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	57,1500	57,3800	57,0500	2147640,5800	72	57,1200	37533	57,1000	7,101	57,1300	7,101
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,5800	24,5800	24,4000	70716,1300	17	24,4650	2891	24,4300	9,129	24,5000	10,345
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	120,1200	120,1200	120,0300	48154,8300	4	120,0900	401	120,0900	190	120,1600	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	128,8800	129,0500	128,7900	1811200,3800	68	128,9000	14045	128,9000	4,790	129,0600	1,006
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,0900	99,1300	99,0900	69483,2300	3	99,1300	701	99,0800	1,060	99,1300	14,995
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	23,3800	23,3800	22,9530	27914,5600	12	23,1550	1202	23,1090	2,000	23,2350	1,800
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,2950	27,3100	27,0700	235196,4200	43	27,1950	8632	27,1600	8,900	27,2300	200
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	116,5000	116,8100	115,6900	153455,3700	19	116,1400	1318	116,0000	4,200	116,2600	4,200
Tracker	IE00B52V1196	ISHARES DJ EUR SUS	EUR	41,8150	41,9300	41,7400	1684220,4400	18	41,8500	40213	41,7800	5,000	41,8500	4,988
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,4150	34,4150	34,4110			34,4110		34,3870	320	34,4340	320
Tracker														

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1FZ5681	ISHARES E GOV3-5	EUR	169,1600	169,1900	169,1600	668775,2600	5	169,1800	3953	169,1100	9,006	169,1800	840
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	207,5200	207,8700	207,5200	576064,0400	10	207,8400	2772	207,6900	7,006	207,8400	501
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	208,0700	208,2200	207,9000	1495257,4100	19	208,2200	7187	207,9000	5,513	208,2200	501
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	51,1400	51,1700	50,9000	1567884,8300	20	51,0500	30777	51,0000	1,000	51,0800	93
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,6730	19,7160	19,6420	69211,2800	8	19,7160	3517	19,6840	14,300	19,7320	14,300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	170,7700	170,7700	170,5800	131883,1100	3	170,6000	773	170,5800	6,006	170,7000	618
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	154,1400	154,2400	154,0400	609550,0800	4	154,2400	3952	154,0900	10,689	154,2400	10,652
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,3950	37,4100	37,1850	1901350,4100	48	37,3450	50964	37,3300	1,500	37,3550	4,000
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	25,2800	25,3020	25,1500	439082,2700	42	25,2640	17376	25,2400	1,500	25,2640	1,203
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	22,6450	22,6450	22,5400	458762,3400	41	22,5700	20307	22,5550	2,430	22,5800	42,100
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	38,3500	38,5300	38,3500	5313,4100	2	38,4750	138	38,4350	18,000	38,5150	8,900
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	63,2200	63,3600	63,2200	117743,6800	8	63,2800	1860	63,2100	3,546	63,3400	10,000
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,6560	35,7770	35,6560	62891,8200	6	35,6730	1763	35,6640	10,000	35,6820	462
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	22,7750	22,7750	22,7100	1135,5000	1	22,7600	50	22,7300	17,000	22,7900	9,832
Tracker	IE0008471009	ISHARES EURO STXS0	EUR	35,7800	35,8900	35,7000	5240121,6600	71	35,8050	146304	35,7950	7,500	35,8100	19,501
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	32,2200	32,2800	32,1450	1319302,2300	19	32,2350	40961	32,2150	31,533	32,2500	28,387
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,3300	24,4050	24,3150	7414867,6300	41	24,3400	304575	24,3350	3,500	24,3400	1,735
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,7600	8,7820	8,7500	99789,6600	4	8,7570	11386	8,7540	37,722	8,7590	52,150
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	121,3500	121,4200	121,2700	212014,0300	13	121,4200	1747	121,3300	12,006	121,4200	862
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,7500	21,7500	21,6750	543,7500	1	21,6750	25	21,6600	508	21,6900	508
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	13,0250	13,0520	12,9990	197487,6200	18	13,0140	15154	13,0100	5,000	13,0180	8,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	41,8420	41,8420	41,4200	848971,6300	29	41,8000	20457	41,7510	1,000	41,8400	10,900
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	13,8600	13,8770	13,7560	202069,9800	10	13,7990	14579	13,7800	400	13,8180	3,100
Tracker	IE00B0G0J9Y53	ISHARES MSCI CEMP	GBP	5,0900	5,0900	5,0900			5,0700		5,0700	18,249	5,1000	18,249
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	30,0600	30,0600	29,9150	1585,7000	2	30,0400	53	30,0050	25,721	30,0700	10,000
Tracker	IE00B4K48X80	ISHARES MSCI EURO A	EUR	50,5200	50,6050	50,4150	486700,3300	18	50,4850	9629	50,4700	1,500	50,5000	10,950
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	37,6800	37,6850	37,5550	397481,2700	25	37,5900	10569	37,5750	27,847	37,6050	67
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	47,4500	47,5150	47,3950	3908956,2200	139	47,4350	82415	47,4050	252	47,4350	1,918
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	44,7950	44,8150	44,7050	546189,0600	10	44,7500	12215	44,7200	10,200	44,7500	10,120
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,4840	17,5620	17,4840	303313,6900	14	17,5380	17295	17,5200	628	17,5540	627
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,6500	23,6500	23,5500	14228,9000	5	23,5600	604	23,5200	200	23,6000	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,7300	42,9700	42,7300	454689,8100	45	42,7850	10618	42,7600	10,000	42,8100	10,000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,9700	22,0000	21,8600	118811,9800	24	21,8600	5414	21,8500	504	21,8700	503
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	23,5850	23,5850	23,3700	152470,2800	6	23,3700	6471	23,3550	471	23,3850	471
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,7010	23,7130	23,6410	1562217,8200	45	23,6630	66015	23,6610	14,420	23,6650	37,965
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,5550	31,5700	31,4600	91500,2500	10	31,5350	2901	31,5100	16,120	31,5600	19,221
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,6770	39,6770	39,6180			39,6180		39,6000	500	39,6350	6,000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	16,1290	16,1290	15,7310	218810,4700	54	15,8160	13720	15,7720	10,200	15,8600	600
Tracker	IE00B14X4S71	ISHARES US T 1-3	EUR	111,0200	111,0900	110,7200	62473,1900	5	110,7200	563	110,6900	13,006	110,7400	13,006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	159,0600	159,0600	158,7800			158,7800		158,7100	8,006	158,8400	661
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	173,1300	173,1300	172,8500	13831,0000	2	172,9200	80	172,8000	3,006	173,0400	3,006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	94,1200	94,3200	93,8500	17598,0600	5	93,9800	187	93,8900	58	94,0700	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	39,0600	39,1100	39,0150	887929,8800	35	39,0500	22734	39,0400	15,000	39,0600	46,640
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	103,6400	103,6400	103,4100	5178,0000	1	103,4100	50	103,3600	1,014	103,4500	14,006
Tracker	IE00B525F786	ISHR Canada	EUR	109,9300	110,4900	109,9300	16543,7000	4	110,4900	150	110,2600	4,200	110,7100	4,200
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	131,9800	132,0200	131,9800	533360,8000	3	132,0200	4040	131,9300	12,006	132,0200	14,423
Tracker	IE00B53L3W79	ISHR ESTXS0 B A	EUR	108,1200	108,3600	107,7600	1601204,7600	26	108,1600	14804	108,1200	2,794	108,1600	179
Tracker	IE00B53QDK08	ISHR Japan A	EUR	134,0200	134,0500	133,7600	13405,0000	1	133,7600	100	133,7050	19	133,8100	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	89,6400	90,0800	89,6400	15806,5600	2	90,0800	176	89,9600	100	90,1900	1,500
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	116,2300	116,4900	116,2300	13367,7500	3	116,3500	115	116,2300	903	116,4600	903
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	224,3650	224,3650	224,0900	15699,1600	4	224,0900	70	224,0350	50	224,1400	50
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	341,6000	342,7500	340,7500	4545199,2500	33	342,6500	13311	342,6000	2,823	342,7000	990
Tracker	IE00B52MJY50	ISHR Pac Jpn A	EUR	125,2400	125,4000	125,0400	308123,9800	20	125,4000	2461	125,1200	97	125,6600	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	85,2000	85,7300	85,0000	221415,5000	5	85,7300	2590	85,6300	100	85,8400	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	230,0140	230,0630	229,4060	1151731,0500	34	229,6630	5015	229,6340	1,480	229,6630	1,478
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	30,1600	30,2350	30,1150	49840,3300	1	30,2350	1655	30,2100	3,486	30,2600	3,486
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	421,2400	421,2400	420,5200			420,5200		420,4800	810	420,5500	1,100
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,4300	61,6800	61,4300			61,6800		61,3600	1,000	61,9900	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	3,9105	3,9105	3,8800	1552,0000	2	3,8870	400	3,8800	1,082	3,8940	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19723,0400	19723,0400	19710,1300			19710,1300		19682,2500	1,500	19738,0000	1,500
Tracker	IE00BHBFD83	MSCI CHINA GOUCITS	EUR	13,0020	13,0620	12,9580	25190,0000	4	12,9980	1939	12,9100	8,008	13,0860	9,833
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	51,3000	51,3950	51,2150	292612,2400	20	51,2800	5697	51,2650	49	51,2900	20,230
Tracker	IE00B441G979	MSCI WRD EH	EUR	52,0300	52,0700	52,0300	13998,7800	4	52,0650	269	52,0400	20	52,0850	20
Tracker	LU0832436512	MULTI GL QUAL INC	USD	142,1400	142,1400	142,0000			142,0000		141,6200	1,000	142,3600	1,000
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	62,7710	62,8440	62,7630	475755,0600	10	62,8380	7573	62,8330	6,350	62,8430	6,350
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	25,1500	25,1500	24,7200	186309,7100	3	24,7450	7462	24,7100	4,177	24,7750	4,177
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	215,6000	215,6000	215,2000			215,2000		214,5000	488	215,8500	488
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	35,7650	35,7950	35,6950	45357,8500	2	35,7950	1270	35,7550	2,943	35,8350	2,943
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	27,2750	27,3350	27,2550	27335,0000	1	27,2550	1000	27,2200	3,852	27,2850	3,852
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	31,6550	31,7000	31,5750	56374,8700	5	31,5750	1779	31,5350	3,317	31,6100	3,317
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,4300	35,4500	35,2750	19614,8600	8	35,2750	554	35,2250	2,965	35,3200	2,965
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	30,4350	30,4850	30,4350	914,2100	3	30,4750	30	30,4350	3,457	30,5100	3,457

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,6500	34,6500	34,4900	318343,8300	8	34,4900	9224	34,4500	3,042	34,5300	3,042
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	36,1750	36,2850	36,1550	186686,9400	3	36,1550	5159	36,1050	2,899	36,2000	2,899
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	46,1000	46,2700	45,9850	436508,7200	33	46,1900	9474	46,1350	2,283	46,2450	2,283
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	27,7200	27,7200	27,6450	21985,7300	1	27,6450	795	27,6100	3,800	27,6800	3,800
Tracker	NL0010273801	TC IAAT	EUR	22,6800	22,6800	22,6150	1141561,9700	7	22,6580	50442	22,6280	48,006	22,6580	47,511
Tracker	NL0009272749	THINK AEX	EUR	57,3000	57,3300	57,2200	2456152,4600	73	57,2600	42805	57,2400	7,757	57,2800	5,000
Tracker	NL0009272756	THINK AMX	EUR	81,4800	81,9800	81,4800	22593,2000	5	81,6100	276	81,5000	1,100	81,7100	2,007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,3300	57,3300	57,2200	19807,5700	5	57,2200	346	57,1500	2,007	57,2800	2,007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	41,3950	41,3950	41,1770	435264,5400	30	41,2800	10545	41,2090	20,077	41,3510	20,077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	37,0550	37,0960	36,8530	65739,3300	6	36,8530	1774	36,7870	20,077	36,9190	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,9000	27,9000	27,8000	18056,8100	7	27,8000	648	27,7550	20,077	27,8400	20,077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,8080	17,8270	17,8020	122912,9000	5	17,8270	6903	17,8120	30,077	17,8420	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,6430	13,6590	13,6400	283046,4500	5	13,6520	20748	13,6400	48,006	13,6640	48,006
Tracker	NL0009272764	THINK MIX DIF	EUR	55,4900	55,4900	55,3400	1106,8000	1	55,4900	20	55,3800	2,007	55,5900	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	59,5800	59,6700	59,5700	4408,1800	2	59,6700	74	59,5700	17	59,7600	2,007
Tracker	NL0009272780	THINK MIX OF	EUR	62,1500	62,5900	62,1500	5994,5800	4	62,4400	96	62,3100	2,007	62,5700	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	29,6550	29,8000	29,6550	1485,0000	1	29,8000	50	29,7650	3,007	29,8300	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,5500	83,7700	83,5200	1072453,5600	27	83,6300	12808	83,5400	10,088	83,7200	10,077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	96,3300	96,5300	95,9600	125191,3900	6	96,1700	1300	95,9200	2,500	96,4100	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,4540	9,4570	9,4540			9,4570		9,4430	11,147	9,4710	11,147
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,2000	17,2000	17,2000			17,2000		17,1310	10,088	17,2690	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,4500	27,5150	27,4500			27,5150		27,4710	5,088	27,5590	5,088
Tracker	LU1048314196	UBS ETF CBEUS	EUR	13,5610	13,5640	13,5610			13,5640		13,5270	15,006	13,6010	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,7900	13,8050	13,7900			13,8050		13,7600	1,506	13,8490	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,6140	13,6140	13,5900			13,5900		13,5290	15,006	13,6510	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,7000	14,7400	14,7000	15093,7600	1	14,7050	1024	14,6360	50,006	14,7730	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,5370	13,5370	13,5180			13,5180		13,4270	15,006	13,6080	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,9900	11,9900	11,9570			11,9570		11,8740	15,006	12,0400	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1730	14,1910	14,1730			14,1910		14,1400	2,000	14,2410	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8730	16,8940	16,8730			16,8940		16,7950	15,006	16,9930	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,5450	35,5600	35,5450			35,5600		35,5300	4,000	35,5850	1,601
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,4600	100,5500	100,4600			100,5500		99,9700	1,006	101,1200	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1420	15,1500	15,1420			15,1500		15,1300	10,000	15,1700	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,1700	95,1700	95,0900			95,0900		94,9900	5,002	95,1900	1,000
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	127,4000	127,4200	127,4000			127,4200		127,3600	4,380	127,4800	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,9200	16,9300	16,9200			16,9300		16,9100	10,000	16,9500	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,5080	19,5760	19,5080			19,5760		19,5460	10,000	19,6060	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	105,0500	105,5200	105,0500	10129,0400	2	105,2000	96	104,8200	2,500	105,5800	9,900
Tracker	LU0629460675	UBS ETF ESREUA	EUR	96,5500	96,7200	96,5500	162094,7200	3	96,6200	1676	96,4900	7,996	96,7400	5,000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,8080	16,8080	16,7600			16,7600		16,7300	10,000	16,7900	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,9900	64,9900	64,9900			64,9900		64,9200	245	65,0600	4,620
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,5400	17,5400	17,5300			17,5300		17,5020	3,000	17,5560	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,7660	20,7660	20,7420			20,7420		20,7180	10,000	20,7660	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	41,0130	41,0130	40,9150			40,9150		40,8600	10,000	40,9700	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,5090	19,5090	19,4480	124267,3700	7	19,4480	6374	19,4010	10,790	19,4950	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7100	11,7100	11,6910			11,6910		11,6620	593	11,7200	743
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,9900	38,0400	37,9900			38,0400		38,0100	1,250	38,0700	318
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,3500	62,3700	62,1800	3799,0600	2	62,3400	61	62,1600	3,136	62,5200	3,136
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,0240	17,0240	17,0040			17,0040		16,9600	3,000	17,0480	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,8300	15,8500	15,8300			15,8500		15,8200	10,000	15,8780	10,088
Tracker	LU0721552544	UBS ETF UTIUSA	EUR	20,9690	20,9690	20,9130			20,9130		20,8870	7,006	20,9380	7,006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	34,4710	34,4710	34,4150			34,4150		34,3500	7,006	34,4800	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	80,4700	80,4700	80,4400			80,4400		80,3500	2,500	80,5200	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,9260	12,9260	12,9260			12,9260		12,8900	12,500	12,9600	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	8,9910	8,9910	8,9450			8,9450		8,9200	20,000	8,9700	20,000
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	38,3960	38,3960	38,3210			38,3210		38,2710	5,088	38,3700	10,000
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	19,0450	19,0600	19,0100	73506,8500	4	19,0100	3857	18,9600	10,000	19,0600	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	16,7400	16,7400	16,6800			16,6800		16,6400	10,000	16,7200	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	18,1800	18,1800	18,1600			18,1600		18,1100	10,000	18,2100	10,000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	18,1000	18,1000	18,0860			18,0860		18,0500	10,000	18,1200	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,6060	18,6460	18,6060			18,6460		18,6000	10,000	18,6900	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,4960	19,5200	19,4900	97451,7500	2	19,5200	5000	19,4800	10,000	19,5600	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,8760	19,9500	19,8760			19,9500		19,9100	10,000	19,9900	10,000
Tracker	IE00B77D4A28	UBS IRL USAUSY	EUR	57,7600	57,8100	57,6500	57,8100	1	57,6500	1	57,5100	3,088	57,7900	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,9700	21,9950	21,9700			21,9950		21,9810	20,088	22,0090	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,3400	18,3400	18,2700			18,2700		18,2400	10,000	18,3000	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	19,1540	19,1540	19,1300			19,1300		19,0800	10,000	19,1800	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	45,9750	45,9750	45,9100	5053,4300	2	45,9100	110	45,8700	260	45,9500	10,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,5100	51,5700	51,5100			51,5700		51,5400	700	51,6000	700
Tracker	IE00BZ163H91	VANGUARD EURGVB	EUR	24,8010	24,8010	24,7890	182144,1100	4	24,7890	7345	24,7800	1,500	24,7970	4,246
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	23,0120	23,0280	22,9600	39004,0400	5	23,0280	1696	23,0060	4,551	23,0500	10,779
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	73,7100	73,7900	73,5600	304062,3200	75	73,6600	4127	73,6200	10	73,7000	161

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BKXS5542	VANGUARD FTSE DE	EUR	29,8100	29,8700	29,7900	73623,5000	7	29,8150	2467	29,7850	5,088	29,8450	5,088
Tracker	IE00BKXS5558	VANGUARD FTSE DW	EUR	54,3400	54,3400	54,2200	36559,1600	3	54,2200	674	54,1800	220	54,2500	220
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	51,4500	51,5600	51,2900	649390,3900	28	51,4700	12636	51,3700	600	51,4700	4,990
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,2080	31,2400	31,1200	1350894,8500	48	31,1920	43327	31,1700	5,000	31,1920	43,725
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,2190	48,2800	48,1150	162140,1400	15	48,1150	3363	48,0600	3,000	48,1600	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,6400	27,6400	27,5700	18006,8200	4	27,5800	653	27,5650	37,850	27,5950	37,850
Tracker	IE00BKXS55R35	VANGUARD FTSE NA	EUR	58,9100	58,9100	58,8100			58,8100		58,7700	7,600	58,8500	3,000
Tracker	IE00BYYYR0D71	VANGUARD GLBLI	EUR	30,2860	30,2860	30,2360			30,2360		30,2000	5,000	30,2720	3,473
Tracker	IE00BYYYR0C64	VANGUARD GLBLMINVO	EUR	27,5710	27,5710	27,5140			27,5140		27,4800	9,814	27,5470	3,814
Tracker	IE00BYYYR0935	VANGUARD GLBLMOM	EUR	29,9490	30,0000	29,9490	9593,8000	3	29,9820	320	29,9540	3,509	30,0100	5,500
Tracker	IE00BYYYR0B57	VANGUARD GLBLVAL	EUR	30,6850	30,7600	30,6040	88081,3500	4	30,6040	2868	30,5670	3,426	30,6400	6,000
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	45,1890	45,2090	45,0700	1957778,8100	141	45,1150	43366	45,1150	7,319	45,1220	20,000
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,2330	43,2330	43,1500			43,1500		43,1200	700	43,1800	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,8850	41,8850	41,6450			41,6450		41,5800	500	41,7100	500
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	20,2100	20,2100	20,1740	343,4100	3	20,1740	17	20,1640	5,201	20,1840	7,006
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	38,9000	38,9000	38,8600			38,8600		38,8100	5,000	38,9100	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	40,3700	40,3700	40,3300			40,3300		40,2800	5,000	40,3800	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	37,9500	37,9500	37,9100			37,9100		37,8600	5,000	37,9600	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	36,9300	36,9300	36,8900			36,8900		36,8400	5,000	36,9400	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	35,9200	35,9200	35,8800			35,8800		35,8300	5,000	35,9300	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	32,7100	32,7100	32,6700			32,6700		32,6200	5,000	32,7200	5,000
Warrant	NL0010348207	AALB 14.1SPLOPENG	EUR	30,6900	30,6900	30,6500			30,6500		30,6000	5,000	30,7000	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	29,6100	29,6100	29,5700			29,5700		29,5200	5,000	29,6200	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	28,4400	28,4400	28,4000			28,4000		28,3500	5,000	28,4500	5,000
Warrant	NL0010939039	AALB 17.9SPLOPENG	EUR	27,2300	27,2300	27,1900			27,1900		27,1400	5,000	27,2400	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	25,9300	25,9300	25,8900			25,8900		25,8400	5,000	25,9400	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	24,5400	24,5400	24,5000			24,5000		24,4500	5,000	24,5500	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	23,0600	23,0600	23,0200			23,0200		22,9700	5,000	23,0700	5,000
Warrant	NL0011373147	AALB 24.2SPLOPENG	EUR	21,5000	21,5000	21,4600			21,4600		21,4100	5,000	21,5100	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	19,8800	19,8800	19,8400			19,8400		19,7900	5,000	19,8900	5,000
Warrant	NL0012064232	AALB 27.9SPLOPENG	EUR	18,1300	18,1300	18,0900			18,0900		18,0400	5,000	18,1400	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	16,2700	16,2700	16,2300			16,2300		16,1800	5,000	16,2800	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	14,2700	14,2700	14,2300			14,2300		14,1800	5,000	14,2800	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	12,1800	12,1800	12,1400			12,1400		12,0900	5,000	12,1900	5,000
Warrant	NL0012080386	AALB 36.9SPLOPENG	EUR	9,9400	10,1000	9,9000	505,0000	1	9,9000	50	9,8500	5,000	9,9500	5,000
Warrant	NL0012479521	AALB 39.5SPLOPENG	EUR	7,5500	7,5700	7,5100	2271,0000	1	7,5100	300	7,4600	5,000	7,5600	5,000
Warrant	NL0012464663	AALB 47.5SPLOPENG	EUR	9,5500	9,5500	9,5500			9,5500		9,5000	5,000	9,6000	5,000
Warrant	NL0011846910	ABN 10SPLOPENG	EUR	13,9800	13,9800	13,8700			13,8700		13,8500	5,000	13,8800	5,000
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	500	3,0600	500
Warrant	DE000CV42G14	ABN 25C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	400	0,0410	400
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1,500	0,2300	1,500
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	1,500	0,5100	1,500
Warrant	DE000CV42G22	ABN 30C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	400	0,0580	400
Warrant	NL0011481379	ABN 10.6SPLOPENG	EUR	13,3700	13,3700	13,2600			13,2600		13,2400	2,500	13,2700	2,500
Warrant	NL0011481387	ABN 11.6SPLOPENG	EUR	12,4300	12,4300	12,3200			12,3200		12,3000	2,500	12,3300	2,500
Warrant	NL0011848379	ABN 12.3SPLOPENG	EUR	11,7800	11,7800	11,6700			11,6700		11,6500	5,000	11,6800	5,000
Warrant	NL0011848361	ABN 13.1SPLOPENG	EUR	11,0900	11,0900	10,9800			10,9800		10,9600	5,000	10,9900	5,000
Warrant	NL0011851134	ABN 13.9SPLOPENG	EUR	10,3900	10,3900	10,2800			10,2800		10,2600	5,000	10,2900	5,000
Warrant	NL0011852025	ABN 14.7SPLOPENG	EUR	9,6300	9,6300	9,5200			9,5200		9,5000	5,000	9,5300	5,000
Warrant	NL0011853304	ABN 15.5SPLOPENG	EUR	8,8500	8,8500	8,7400			8,7400		8,7200	5,000	8,7500	5,000
Warrant	NL0011857412	ABN 16.4SPLOPENG	EUR	8,0500	8,0500	7,9400			7,9400		7,9200	5,000	7,9500	5,000
Warrant	NL0011858410	ABN 17.3SPLOPENG	EUR	7,1700	7,1700	7,0600			7,0600		7,0400	5,000	7,0700	5,000
Warrant	NL0012063325	ABN 18.3SPLOPENG	EUR	6,2700	6,2700	6,1600			6,1600		6,1400	5,000	6,1700	5,000
Warrant	NL0012063929	ABN 19.3SPLOPENG	EUR	5,3200	5,3200	5,2100			5,2100		5,1900	5,000	5,2200	5,000
Warrant	NL0012073027	ABN 20.4SPLOPENG	EUR	4,3200	4,3200	4,2100			4,2100		4,1900	5,000	4,2200	5,000
Warrant	NL0012076004	ABN 21.5SPLOPENG	EUR	3,3000	3,3000	3,1900	496,0000	1	3,1900	155	3,1700	5,000	3,2000	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	400	0,6800	400
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	750	1,0000	750
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	750	1,4200	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR										4,4000	150
Warrant	NL0012821524	ABN 24.3SPLOPENG	EUR	3,1800	3,3000	3,1800			3,3000		3,2800	5,000	3,3100	5,000
Warrant	NL0012474845	ABN 26.2SPLOPENG	EUR	5,1700	5,2900	5,1700			5,2900		5,2700	5,000	5,3000	5,000
Warrant	NL0012469738	ABN 28.2SPLOPENG	EUR	7,3600	7,4800	7,3600			7,4800		7,4600	5,000	7,4900	5,000
Warrant	NL0011845268	ABN 10.46SPLOPENG	EUR	12,8800	12,8800	12,7700			12,7700		12,7500	2,500	12,7800	2,500
Warrant	NL0011844428	ABN 11.13SPLOPENG	EUR	12,2100	12,2100	12,1000			12,1000		12,0800	2,500	12,1100	2,500
Warrant	NL0011621412	ABN 11.84SPLOPENG	EUR	11,4800	11,4800	11,3700			11,3700		11,3500	2,500	11,3800	2,500
Warrant	NL0011847629	ABN 12.55SPLOPENG	EUR	10,8000	10,8000	10,6900			10,6900		10,6700	5,000	10,7000	5,000
Warrant	NL0011848049	ABN 13.29SPLOPENG	EUR	10,0400	10,0400	9,9300			9,9300		9,9100	5,000	9,9400	5,000
Warrant	NL0011850607	ABN 14.07SPLOPENG	EUR	9,2900	9,2900	9,1800			9,1800		9,1600	5,000	9,1900	5,000
Warrant	NL0011851381	ABN 14.89SPLOPENG	EUR	8,4600	8,4600	8,3500			8,3500		8,3300	5,000	8,3600	5,000
Warrant	NL0011852983	ABN 15.74SPLOPENG	EUR	7,6100	7,6100	7,5000			7,5000		7,4800	5,000	7,5100	5,000
Warrant	NL0011856794	ABN 16.62SPLOPENG	EUR	6,7700	6,7700	6,6600	6,7700	1	6,6600	1	6,6400	5,000	6,6700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011857479	ABN 17.55SPLOPENG	EUR	5,8000	5,8000	5,6900			5,6900		5,6700	5,000	5,7000	5,000
Warrant	NL0011862727	ABN 18.52SPLOPENG	EUR	4,8300	4,8300	4,7200			4,7200		4,7000	5,000	4,7300	5,000
Warrant	NL0012062988	ABN 19.54SPLOPENG	EUR	3,8200	3,8200	3,6300	2541,0000	1	3,7100	700	3,6900	5,000	3,7200	5,000
Warrant	NL0012070619	ABN 20.61SPLOPENG	EUR	2,7400	2,7400	2,6300			2,6300		2,6100	5,000	2,6400	5,000
Warrant	NL0012075212	ABN 21.72SPLOPENG	EUR	1,6600	1,6600	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Warrant	NL0012478895	ABN 23.63SPLOPENG	EUR											
Warrant	NL0012821003	ABN 24.04SPSOPENG	EUR	0,9900	1,1100	0,9900			1,1100		1,0900	5,000	1,1200	5,000
Warrant	NL0012473086	ABN 25.85SPSOPENG	EUR	2,8000	2,9200	2,8000			2,9200		2,9000	5,000	2,9300	5,000
Warrant	NL0012462006	ABN 27.86SPSOPENG	EUR	4,8300	4,9500	4,8300			4,9500		4,9300	5,000	4,9600	5,000
Warrant	NL0012468557	ABN 29.86SPSOPENG	EUR	6,8300	6,9500	6,8300			6,9500		6,9300	5,000	6,9600	5,000
Warrant	NL0011846589	ABN 9.824SPLOPENG	EUR	13,5200	13,5200	13,4100			13,4100		13,3900	5,000	13,4200	5,000
Warrant	NL0011019526	ADIDA 57SPLOPENG	EUR	143,7000	143,7000	142,1000			142,1000		142,0500	5,000	142,1500	5,000
Warrant	NL0011846431	ADIDA 119SPLOPENG	EUR	85,9700	85,9700	84,3700			84,3700		84,3200	5,000	84,4200	5,000
Warrant	NL0010758488	ADIDA 48.95SPLOPENG	EUR	151,2500	151,2500	149,6500			149,6500		149,6000	5,000	149,7000	5,000
Warrant	NL0011370820	ADIDA 62.65SPLOPENG	EUR	138,4000	138,4000	136,8000			136,8000		136,7500	5,000	136,8500	5,000
Warrant	NL0011474838	ADIDA 68.85SPLOPENG	EUR	132,7000	132,7000	131,1000			131,1000		131,0500	5,000	131,1500	5,000
Warrant	NL0011478151	ADIDA 75.55SPLOPENG	EUR	126,4500	126,4500	124,8500			124,8500		124,8000	5,000	124,9000	5,000
Warrant	NL0011620091	ADIDA 82.85SPLOPENG	EUR	119,6500	119,6500	118,0500			118,0500		118,0000	5,000	118,1000	5,000
Warrant	NL0011629456	ADIDA 99.55SPLOPENG	EUR	104,1500	104,1500	102,5500			102,5500		102,5000	5,000	102,6000	5,000
Warrant	NL0011851969	ADIDA142.25SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.85SPLOPENG	EUR	5,3300	5,3300	5,1700			5,1700		5,1200	5,000	5,2200	5,000
Warrant	NL0012477418	ADIDA168.95SPLOPENG	EUR	4,0100	4,0100	3,8500	534,0600	1	3,8500	138	3,8000	5,000	3,9000	5,000
Warrant	NL0012477400	ADIDA184.45SPLOPENG	EUR	2,5800	2,5800	2,4200			2,4200		2,3700	5,000	2,4700	5,000
Warrant	NL0012068159	ADIDA187.65SPSOPENG	EUR											
Warrant	NL0012465231	ADIDA220.95SPSOPENG	EUR	4,2800	4,4400	4,2800			4,4400		4,3900	5,000	4,4900	5,000
Warrant	NL0012821698	ADYEN 140SPLOPENG	EUR											
Warrant	NL0012821680	ADYEN 160SPLOPENG	EUR											
Warrant	NL0012821672	ADYEN 180SPLOPENG	EUR	31,3400	31,3400	28,2400	1003,9000	2	28,2400	35	26,0000	5		
Warrant	NL0012821664	ADYEN 200SPLOPENG	EUR											
Warrant	NL0012074140	AEGON 45PLOPENG	EUR	1,8600	1,9000	1,8600			1,9000		1,8900	12,500	1,9100	12,500
Warrant	DE000CV50B90	AEGON 5C 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3,000	0,5300	3,000
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	3,500	0,6200	3,500
Warrant	NL0012479711	AEGON 75SPSOPENG	EUR	2,4700	2,4700	2,4300			2,4300		2,4200	12,500	2,4400	12,500
Warrant	NL0006428286	AEGON 0.45PLOPENG	EUR	5,1400	5,1800	5,1400			5,1800		5,1800	12,500		
Warrant	NL0006428419	AEGON 0.85PLOPENG	EUR	4,7100	4,7400	4,7100			4,7400		4,7400	12,500		
Warrant	NL0009765163	AEGON 1.15PLOPENG	EUR	4,4800	4,5100	4,4800			4,5100		4,5000	12,500	4,5200	12,500
Warrant	NL0009901941	AEGON 1.45PLOPENG	EUR	4,2300	4,2600	4,2300			4,2600		4,2500	12,500	4,2700	12,500
Warrant	NL0009905264	AEGON 1.75PLOPENG	EUR	3,9400	3,9800	3,9400			3,9800		3,9700	12,500	3,9900	12,500
Warrant	NL0010095642	AEGON 1.95PLOPENG	EUR	3,7800	3,8100	3,7800			3,8100		3,8000	12,500	3,8200	12,500
Warrant	NL0010104196	AEGON 2.15PLOPENG	EUR	3,6200	3,6500	3,6200			3,6500		3,6400	12,500	3,6600	12,500
Warrant	NL0010202354	AEGON 2.25PLOPENG	EUR	3,4400	3,4700	3,4400			3,4700		3,4600	12,500	3,4800	12,500
Warrant	NL0011846837	AEGON 2.45PLOPENG	EUR	3,3200	3,3500	3,3200			3,3500		3,3400	12,500	3,3600	12,500
Warrant	NL0011847421	AEGON 2.55PLOPENG	EUR	3,1700	3,2100	3,1700			3,2100		3,2000	12,500	3,2200	12,500
Warrant	NL0011848304	AEGON 2.75PLOPENG	EUR	3,0300	3,0600	3,0300			3,0600		3,0500	12,500	3,0700	12,500
Warrant	NL0011850839	AEGON 2.95PLOPENG	EUR	2,9100	2,9400	2,9100			2,9400		2,9300	12,500	2,9500	12,500
Warrant	NL0011857354	AEGON 3.25PLOPENG	EUR	2,5800	2,6100	2,5800			2,6100		2,6000	12,500	2,6200	12,500
Warrant	NL0011859335	AEGON 3.65PLOPENG	EUR	2,2300	2,2700	2,2300			2,2700		2,2600	12,500	2,2800	12,500
Warrant	NL0012072896	AEGON 3.85PLOPENG	EUR	2,0600	2,0900	2,0600			2,0900		2,0800	12,500	2,1000	12,500
Warrant	NL0012077317	AEGON 4.25PLOPENG	EUR	1,6800	1,7100	1,6800			1,7100		1,7000	12,500	1,7200	12,500
Warrant	NL0012077747	AEGON 4.45PLOPENG	EUR	1,4900	1,5200	1,4900			1,5200		1,5100	12,500	1,5300	12,500
Warrant	NL0012463079	AEGON 4.75PLOPENG	EUR	1,2600	1,2900	1,2600			1,2900		1,2800	12,500	1,3000	12,500
Warrant	DE000CV4ZF02	AEGON 4.9C 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	1,500	0,5600	1,500
Warrant	NL0012463848	AEGON 4.95PLOPENG	EUR	1,0300	1,0600	1,0300			1,0600		1,0500	12,500	1,0700	12,500
Warrant	NL0012475552	AEGON 5.25PLOPENG	EUR	0,8000	0,8300	0,8000			0,8300		0,8200	12,500	0,8400	12,500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0840	1,500	0,1100	1,500
Warrant	NL0012479539	AEGON 5.45PLOPENG	EUR											
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	5,000	0,2400	5,000
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	4,500	0,3500	4,500
Warrant	NL0012821383	AEGON 5.75SPSOPENG	EUR	0,9800	0,9800	0,9400			0,9400		0,9300	12,500	0,9500	12,500
Warrant	NL0011196753	AEGON 6.15SPSOPENG	EUR	1,4700	1,4700	1,4300			1,4300		1,4200	12,500	1,4400	12,500
Warrant	DE000CV4ZF00	AEGON 6.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,500	0,0200	1,500
Warrant	NL0012468839	AEGON 6.65SPSOPENG	EUR	1,9600	1,9600	1,9200			1,9200		1,9100	12,500	1,9300	12,500
Warrant	NL0011846555	AEGON 2.255PLOPENG	EUR	3,2300	3,2700	3,2300			3,2700		3,2600	12,500	3,2800	12,500
Warrant	NL0011856042	AEGON 3.035PLOPENG	EUR	2,4600	2,5000	2,4600			2,5000		2,4900	12,500	2,5100	12,500
Warrant	NL0011196506	AEGON 6.165SPSOPENG	EUR	0,7800	0,7800	0,7500			0,7500		0,7400	12,500	0,7600	12,500
Warrant	NL0011847116	AEGON2.1125PLOPENG	EUR	3,3700	3,4000	3,3700			3,4000		3,3900	12,500	3,4100	12,500
Warrant	NL0011845532	AEGON2.3955PLOPENG	EUR	3,0900	3,1200	3,0900			3,1200		3,1100	12,500	3,1300	12,500
Warrant	NL0011844311	AEGON2.5485PLOPENG	EUR	2,9300	2,9700	2,9300			2,9700		2,9600	12,500	2,9800	12,500
Warrant	NL0011847280	AEGON2.7035PLOPENG	EUR	2,7700	2,8000	2,7700			2,8000		2,7900	12,500	2,8100	12,500
Warrant	NL0011847900	AEGON2.8665PLOPENG	EUR	2,6300	2,6600	2,6300			2,6600		2,6500	12,500	2,6700	12,500
Warrant	NL0011856729	AEGON3.2025PLOPENG	EUR	2,2900	2,3200	2,2900			2,3200		2,3100	12,500	2,3300	12,500
Warrant	NL0011859178	AEGON3.3825PLOPENG	EUR	2,1000	2,1300	2,1000			2,1300		2,1200	12,500	2,1400	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	NL0011859657	AEGON3.772SPLOPENG	EUR	1,7200	1,7500	1,7200			1,7500		1,7400	12.500	1,7600	12.500
Warrant	NL0012073217	AEGON3.9755SPLOPENG	EUR	1,5000	1,5600	1,5000	765,0000	2	1,5400	500	1,5300	12.500	1,5500	12.500
Warrant	NL0012075311	AEGON4.1885SPLOPENG	EUR	1,2800	1,3200	1,2800			1,3200		1,3100	12.500	1,3300	12.500
Warrant	NL0012077143	AEGON4.4125SPLOPENG	EUR	1,0600	1,0900	1,0600			1,0900		1,0800	12.500	1,1000	12.500
Warrant	NL0012462881	AEGON4.6415SPLOPENG	EUR	0,8400	0,8800	0,8400			0,8800		0,8700	12.500	0,8900	12.500
Warrant	NL0012463913	AEGON4.8815SPLOPENG	EUR	0,5600	0,6100	0,5600	1220,0000	1	0,6000	2000	0,5900	12.500	0,6100	12.500
Warrant	NL0012067359	AEGON4.9775SPLOPENG	EUR											
Warrant	NL0012473508	AEGON5.1325SPLOPENG	EUR	0,3300	0,3600	0,3300	900,0000	2	0,3600	2500	0,3500	12.500	0,3700	12.500
Warrant	NL0012479414	AEGON5.3925SPLOPENG	EUR											
Warrant	NL0012820922	AEGON5.7285SPLOPENG	EUR	0,3500	0,3500	0,3100			0,3100		0,3000	12.500	0,3200	12.500
Warrant	NL0011203740	AEGON7.2185SPLOPENG	EUR	1,8500	1,8500	1,8100			1,8100		1,8000	12.500	1,8200	12.500
Warrant	NL0011205893	AEGON7.7835SPLOPENG	EUR	2,4100	2,4100	2,3700			2,3700		2,3600	12.500	2,3800	12.500
Warrant	NL0006423097	AEX 435SPLOPENG	EUR	52,2300	52,2300	52,2300			52,2300		52,2300	2.000		
Warrant	NL0006428179	AEX 565SPLOPENG	EUR	50,9700	50,9700	50,9700			50,9700		50,9700	2.000		
Warrant	NL0006428161	AEX 685SPLOPENG	EUR	49,7700	49,7700	49,7700			49,7700		49,7700	2.000		
Warrant	NL0006422982	AEX 815SPLOPENG	EUR	48,5900	48,5900	48,5900			48,5900		48,5900	2.000		
Warrant	NL0006427973	AEX 875SPLOPENG	EUR	47,9700	47,9700	47,9700			47,9700		47,9700	2.000		
Warrant	NL0006427965	AEX 935SPLOPENG	EUR	47,3700	47,3700	47,3700			47,3700		47,3700	2.000		
Warrant	NL0006428351	AEX 1055SPLOPENG	EUR	46,1900	46,1900	46,1900			46,1900		46,1900	2.000		
Warrant	NL0009105006	AEX 1185SPLOPENG	EUR	44,9000	44,9000	44,9000			44,9000		44,9000	2.000		
Warrant	NL0009105147	AEX 1255SPLOPENG	EUR	44,2000	44,2000	44,2000			44,2000		44,2000	2.000		
Warrant	NL0009105139	AEX 1315SPLOPENG	EUR	43,6000	43,6000	43,6000			43,6000		43,6000	2.000		
Warrant	NL0009105592	AEX 1395SPLOPENG	EUR	42,9000	42,9000	42,9000			42,9000		42,9000	2.000		
Warrant	NL0009106889	AEX 1455SPLOPENG	EUR	42,2800	42,2800	42,2800			42,2800		42,2800	2.000		
Warrant	NL0009106871	AEX 1515SPLOPENG	EUR	41,6800	41,6800	41,6800			41,6800		41,6800	2.000		
Warrant	NL0009106863	AEX 1575SPLOPENG	EUR	41,0900	41,0900	41,0900			41,0900		41,0900	2.000		
Warrant	NL0009111012	AEX 1635SPLOPENG	EUR	40,6300	40,6300	40,5000	40,6300	1	40,5000	1	40,4900	2.000	40,5000	2.000
Warrant	NL0009111004	AEX 1695SPLOPENG	EUR	39,9100	39,9100	39,9100			39,9100		39,9000	2.000	39,9100	2.000
Warrant	NL0009111061	AEX 1755SPLOPENG	EUR	39,3300	39,3300	39,3300			39,3300		39,3200	2.000	39,3300	2.000
Warrant	NL0009111053	AEX 1815SPLOPENG	EUR	38,7300	38,7300	38,7300			38,7300		38,7200	2.000	38,7300	2.000
Warrant	NL0009111046	AEX 1875SPLOPENG	EUR	38,1400	38,1400	38,1400			38,1400		38,1300	2.000	38,1400	2.000
Warrant	NL0009879477	AEX 1925SPLOPENG	EUR	37,6300	37,6300	37,6300			37,6300		37,6200	2.000	37,6300	2.000
Warrant	NL0009879469	AEX 1985SPLOPENG	EUR	37,1100	37,1100	37,1100			37,1100		37,1000	2.000	37,1100	2.000
Warrant	NL0009901792	AEX 2035SPLOPENG	EUR	36,5900	36,5900	36,5900			36,5900		36,5800	2.000	36,5900	2.000
Warrant	NL0009901784	AEX 2095SPLOPENG	EUR	36,0500	36,0500	36,0500			36,0500		36,0400	2.000	36,0500	2.000
Warrant	NL0009901925	AEX 2145SPLOPENG	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	2.000	35,5000	2.000
Warrant	NL0009902220	AEX 2205SPLOPENG	EUR	34,9400	34,9400	34,9400			34,9400		34,9300	2.000	34,9400	2.000
Warrant	NL0010100350	AEX 2255SPLOPENG	EUR	34,4200	34,4200	34,4200			34,4200		34,4100	2.000	34,4200	2.000
Warrant	NL0010102521	AEX 2315SPLOPENG	EUR	33,8400	33,8400	33,8400			33,8400		33,8300	2.000	33,8400	2.000
Warrant	NL0010084976	AEX 2365SPLOPENG	EUR	33,3100	33,3100	33,3100			33,3100		33,3000	2.000	33,3100	2.000
Warrant	NL0010085239	AEX 2425SPLOPENG	EUR	32,7400	32,7400	32,7400			32,7400		32,7300	2.000	32,7400	2.000
Warrant	NL0010085221	AEX 2485SPLOPENG	EUR	32,1700	32,1700	32,1700			32,1700		32,1600	2.000	32,1700	2.000
Warrant	NL0010087052	AEX 2545SPLOPENG	EUR	31,5500	31,5500	31,5500			31,5500		31,5400	2.000	31,5500	2.000
Warrant	NL0010201893	AEX 2615SPLOPENG	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	2.000	30,9200	2.000
Warrant	NL0010215349	AEX 2685SPLOPENG	EUR	30,2500	30,2500	30,2500			30,2500		30,2400	2.000	30,2500	2.000
Warrant	NL0010215786	AEX 2755SPLOPENG	EUR	29,5500	29,5500	29,5500			29,5500		29,5400	2.000	29,5500	2.000
Warrant	NL0010350492	AEX 2825SPLOPENG	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	2.000	28,8300	2.000
Warrant	NL0010465506	AEX 2895SPLOPENG	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	2.000	28,1200	2.000
Warrant	NL0010465498	AEX 2975SPLOPENG	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	2.000	27,4000	2.000
Warrant	NL0010467718	AEX 3045SPLOPENG	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	2.000	26,6800	2.000
Warrant	NL0010468476	AEX 3125SPLOPENG	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	2.000	25,9300	2.000
Warrant	NL0010535225	AEX 3205SPLOPENG	EUR	25,1700	25,1700	25,1700			25,1700		25,1600	2.000	25,1700	2.000
Warrant	NL0010829636	AEX 3225SPLOPENG	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	2.000	24,9800	2.000
Warrant	NL0010829628	AEX 3245SPLOPENG	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	2.000	24,7900	2.000
Warrant	NL0010829610	AEX 3265SPLOPENG	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	2.000	24,6000	2.000
Warrant	NL0010829602	AEX 3275SPLOPENG	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	2.000	24,4000	2.000
Warrant	NL0010829594	AEX 3295SPLOPENG	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	2.000	24,2100	2.000
Warrant	NL0010829586	AEX 3315SPLOPENG	EUR	24,0200	24,0200	24,0200			24,0200		24,0100	2.000	24,0200	2.000
Warrant	NL0010829776	AEX 3315SPLOPENG	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	2.000	23,3800	2.000
Warrant	NL0010829578	AEX 3335SPLOPENG	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	2.000	23,8200	2.000
Warrant	NL0010829560	AEX 3355SPLOPENG	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	2.000	23,6300	2.000
Warrant	NL0010830832	AEX 3375SPLOPENG	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	2.000	23,4300	2.000
Warrant	NL0010938957	AEX 3415SPLOPENG	EUR	23,0300	23,0300	23,0300			23,0300		23,0200	2.000	23,0300	2.000
Warrant	NL0010938940	AEX 3435SPLOPENG	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	2.000	22,8300	2.000
Warrant	NL0010938932	AEX 3465SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	2.000	22,6300	2.000
Warrant	NL0011618962	AEX 3475SPLOPENG	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	2.000	22,4400	2.000
Warrant	NL0011619515	AEX 3495SPLOPENG	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	2.000	22,2500	2.000
Warrant	NL0011619507	AEX 3535SPLOPENG	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	2.000	21,8600	2.000
Warrant	NL0011619499	AEX 3575SPLOPENG	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	2.000	21,4600	2.000
Warrant	NL0011619481	AEX 3625SPLOPENG	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	2.000	21,0600	2.000
Warrant	NL0011619473	AEX 3665SPLOPENG	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	2.000	20,6600	2.000
Warrant	NL0011620125	AEX 3685SPLOPENG	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	2.000	20,4600	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
Warrant	NL0011620240	AEX 370SPLOPENG	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	2,000	20,2500	2,000
Warrant	NL0011620232	AEX 3745PLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	2,000	19,8400	2,000
Warrant	NL0011622188	AEX 3765PLOPENG	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	10,000	19,6400	10,000
Warrant	NL0011622287	AEX 3785PLOPENG	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	10,000	19,4300	10,000
Warrant	NL0011622279	AEX 3825PLOPENG	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	10,000	19,0100	10,000
Warrant	NL0011622261	AEX 3855PLOPENG	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	10,000	18,8000	10,000
Warrant	NL0011843925	AEX 3875PLOPENG	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	10,000	18,6000	10,000
Warrant	NL0011844956	AEX 3915PLOPENG	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	10,000	18,1800	10,000
Warrant	NL0011844949	AEX 3955PLOPENG	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	10,000	17,7600	10,000
Warrant	NL0011847207	AEX 3975PLOPENG	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	10,000	17,5500	10,000
Warrant	NL0011847199	AEX 4005PLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	10,000	17,3400	10,000
Warrant	NL0011847181	AEX 4025PLOPENG	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	10,000	17,1200	10,000
Warrant	NL0011847652	AEX 4065PLOPENG	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	10,000	16,6900	10,000
Warrant	NL0011848072	AEX 4085PLOPENG	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	10,000	16,4800	10,000
Warrant	NL0011620695	AEX 4125PLOPENG	EUR											
Warrant	NL0011848064	AEX 4135PLOPENG	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	10,000	16,0400	10,000
Warrant	NL0011848056	AEX 4155PLOPENG	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	20,000	15,8200	20,000
Warrant	NL0011859277	AEX 4195PLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	20,000	15,4700	20,000
Warrant	NL0011859269	AEX 4215PLOPENG	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	20,000	15,2500	20,000
Warrant	NL0011859574	AEX 4255PLOPENG	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	20,000	14,8200	20,000
Warrant	NL0011862263	AEX 4275PLOPENG	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	20,000	14,5900	20,000
Warrant	NL0011862495	AEX 4305PLOPENG	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	20,000	14,3700	20,000
Warrant	NL0011862487	AEX 4325PLOPENG	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	20,000	14,1400	20,000
Warrant	NL0011862479	AEX 4345PLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	20,000	13,9200	20,000
Warrant	NL0011862461	AEX 4375PLOPENG	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	20,000	13,6900	20,000
Warrant	NL0011862990	AEX 4395PLOPENG	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50,000	13,4600	50,000
Warrant	NL0011862982	AEX 4415PLOPENG	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	50,000	13,2300	50,000
Warrant	NL0011863139	AEX 4445PLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50,000	13,0000	50,000
Warrant	NL0011853080	AEX 4475PLOPENG	EUR											
Warrant	NL0011859566	AEX 4485PLOPENG	EUR											
Warrant	NL0012061600	AEX 4495PLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	50,000	12,5300	50,000
Warrant	NL0011853072	AEX 4495PLOPENG	EUR											
Warrant	NL0011630322	AEX 4495PLOPENG	EUR											
Warrant	NL0011859558	AEX 4505PLOPENG	EUR											
Warrant	NL0012061972	AEX 4515PLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50,000	12,3000	50,000
Warrant	NL0012062228	AEX 4535PLOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	50,000	12,0600	50,000
Warrant	NL0012062418	AEX 4565PLOPENG	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	50,000	11,8200	50,000
Warrant	NL0012062517	AEX 4575PLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50,000	10,8600	50,000
Warrant	NL0012065320	AEX 4585PLOPENG	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50,000	11,5800	50,000
Warrant	NL0012065312	AEX 4615PLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50,000	11,3500	50,000
Warrant	NL0012065692	AEX 4635PLOPENG	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50,000	11,1000	50,000
Warrant	NL0012065817	AEX 4685PLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50,000	10,6200	50,000
Warrant	NL0012066245	AEX 4735PLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50,000	10,1200	50,000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	150,000	0,1300	150,000
Warrant	NL0012066807	AEX 4755PLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50,000	9,8900	50,000
Warrant	NL0012067193	AEX 4785PLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50,000	9,6400	50,000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	90,000	0,0350	90,000
Warrant	NL0012067771	AEX 4835PLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50,000	9,1500	50,000
Warrant	DE000CV4ZXB7	AEX 485P 1218Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	150,000	0,3000	150,000
Warrant	NL0012068373	AEX 4865PLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50,000	8,9100	50,000
Warrant	NL0012069496	AEX 4915PLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50,000	8,3900	50,000
Warrant	NL0012075899	AEX 4935PLOPENG	EUR	8,3700	8,3700	8,1400	837,0000	1	8,1400	100	8,1300	50,000	8,1400	50,000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	150,000	0,1700	150,000
Warrant	NL0012079131	AEX 4965PLOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	50,000	7,8900	50,000
Warrant	NL0012079123	AEX 4985PLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50,000	7,6400	50,000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	90,000	3,2300	90,000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	90,000	0,0350	90,000
Warrant	NL0012079115	AEX 5015PLOPENG	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50,000	7,3900	50,000
Warrant	NL0012079586	AEX 5035PLOPENG	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	50,000	7,1400	50,000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	90,000	2,9100	90,000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150,000	0,4000	150,000
Warrant	NL0012079909	AEX 5065PLOPENG	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50,000	6,8800	50,000
Warrant	NL0012474878	AEX 5095PLOPENG	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50,000	6,6300	50,000
Warrant	NL0012478465	AEX 5115PLOPENG	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	50,000	6,3800	50,000
Warrant	NL0012478457	AEX 5145PLOPENG	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	50,000	6,1200	50,000
Warrant	DE000CV4ZNX4	AEX 515C 1218Z	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	135,000	2,5600	135,000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150,000	0,2400	150,000
Warrant	NL0012478440	AEX 5165PLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	50,000	5,8600	50,000
Warrant	NL0012478432	AEX 5195PLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50,000	5,6100	50,000
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	90,000	2,2300	90,000
Warrant	DE000CV4ZXX3	AEX 520P 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	90,000	0,0350	90,000
Warrant	NL0012478424	AEX 5225PLOPENG	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50,000	5,3500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479208	AEX 524SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	90.000	2,0100	90.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479497	AEX 527SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8300	50.000
Warrant	NL0012479695	AEX 530SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	50.000	4,5600	50.000
Warrant	NL0012480156	AEX 532SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50.000	4,3000	50.000
Warrant	NL0012479778	AEX 533SPLOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2100	50.000
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	135.000	1,7700	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	150.000	0,3800	150.000
Warrant	NL0012480149	AEX 535SPLOPENG	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	50.000	4,0300	50.000
Warrant	NL0012480560	AEX 538SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	50.000	3,7700	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	90.000	1,2300	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0240	90.000	0,0340	90.000
Warrant	NL0012480552	AEX 541SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5000	50.000
Warrant	NL0012481238	AEX 544SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50.000	3,1700	50.000
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	135.000	1,2000	135.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	150.000	0,8400	149.875
Warrant	NL0012818975	AEX 547SPLOPENG	EUR	3,1200	3,1200	2,9000	1560,0000	1	2,9000	500	2,8900	50.000	2,9000	50.000
Warrant	NL0012818991	AEX 549SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	50.000	2,6700	50.000
Warrant	NL0012821334	AEX 552SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3700	50.000
Warrant	NL0012818983	AEX 553SPLOPENG	EUR											
Warrant	NL0012821326	AEX 554SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	50.000	2,1000	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	150.000	1,1000	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	150.000
Warrant	NL0012819577	AEX 556SPLOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR											
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	90.000	0,2900	90.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	90.000	0,0900	90.000
Warrant	NL0012820310	AEX 561SPLOPENG	EUR											
Warrant	NL0012820807	AEX 564SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	150.000	1,2500	150.000
Warrant	NL0012820815	AEX 567SPSOPENG	EUR											
Warrant	NL0012820823	AEX 570SPSOPENG	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	50.000	1,7400	50.000
Warrant	NL0012068704	AEX 573SPSOPENG	EUR	1,9600	2,0200	1,8000	985,6000	3	2,0200	520	2,0100	50.000	2,0200	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	135.000	1,1400	135.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	90.000	0,0350	90.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	90.000	0,8400	90.000
Warrant	NL0012068878	AEX 582SPSOPENG	EUR	2,9200	2,9500	2,8800	14590,0000	7	2,9400	5000	2,9300	50.000	2,9400	50.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	150.000	0,2100	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	135.000	1,8400	135.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Warrant	NL0012074819	AEX 597SPSOPENG	EUR	4,3800	4,4800	4,2800	1311,0000	3	4,4800	300	4,4700	50.000	4,4800	50.000
Warrant	DE000CV4ZXFO	AEX 600C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	90.000	0,0350	90.000
Warrant	NL0012463269	AEX 603SPSOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1200	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,0890	0,0890	0,0890			0,0890		0,0840	150.000	0,0940	150.000
Warrant	NL0012463277	AEX 612SPSOPENG	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0600	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	150.000	0,1500	150.000
Warrant	NL0012463285	AEX 625SPSOPENG	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	50.000	7,3500	50.000
Warrant	NL0012463715	AEX 634SPSOPENG	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3300	50.000
Warrant	NL0012467906	AEX 638SPSOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6600	50.000
Warrant	NL0012467914	AEX 644SPSOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3200	50.000
Warrant	NL0012470363	AEX 651SPSOPENG	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Warrant	NL0012470371	AEX 657SPSOPENG	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50.000	10,6700	50.000
Warrant	NL0012470389	AEX 664SPSOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Warrant	NL0012819007	AEX 671SPSOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0300	50.000
Warrant	NL0012819015	AEX 678SPSOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50.000	12,7200	50.000
Warrant	NL0012820328	AEX 684SPSOPENG	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50.000	13,4200	50.000
Warrant	NL0010215570	AEX 274.SPLOPENG	EUR	29,0300	29,0300	29,0300			29,0300		29,0200	2.000	29,0400	2.000
Warrant	NL0010466074	AEX 296.SPLOPENG	EUR	26,8300	26,8300	26,8300			26,8300		26,8200	2.000	26,8400	2.000
Warrant	NL0010535258	AEX 323.SPLOPENG	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	2.000	24,1800	2.000
Warrant	NL0010543864	AEX 325.SPLOPENG	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	2.000	23,9800	2.000
Warrant	NL0010545448	AEX 326.SPLOPENG	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	2.000	23,8800	2.000
Warrant	NL0010544573	AEX 327.SPLOPENG	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	2.000	23,7800	2.000
Warrant	NL0010829800	AEX 328.SPLOPENG	EUR	23,6700	23,6700	23,6700			23,6700		23,6600	2.000	23,6800	2.000
Warrant	NL0010829792	AEX 329.SPLOPENG	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	2.000	23,5800	2.000
Warrant	NL0010829784	AEX 330.SPLOPENG	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	2.000	23,4800	2.000
Warrant	NL0010829768	AEX 332.SPLOPENG	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	2.000	23,3400	2.000
Warrant	NL0010829750	AEX 333.SPLOPENG	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	2.000	23,2000	2.000
Warrant	NL0010829743	AEX 334.SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	2.000	23,0800	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010938247	AEX 336.SPLOPENG	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	2,000	22,8800	2,000
Warrant	NL0010938239	AEX 337.SPLOPENG	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	2,000	22,7800	2,000
Warrant	NL0010938866	AEX 338.SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	2,000	22,7000	2,000
Warrant	NL0011622519	AEX 378.SPLOPENG	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	10,000	18,7200	10,000
Warrant	NL0011847728	AEX 405.SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	10,000	16,0300	10,000
Warrant	NL0011848478	AEX 415.SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	20,000	15,0200	20,000
Warrant	NL0011862917	AEX 439.SPLOPENG	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	50,000	12,6300	50,000
Warrant	NL0012069926	AEX 491.SPLOPENG	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50,000	7,4800	50,000
Warrant	NL0012079230	AEX 500.SPLOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50,000	6,5800	50,000
Warrant	NL0012478572	AEX 513.SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50,000	5,2300	50,000
Warrant	NL0012478549	AEX 517.SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50,000	4,8400	50,000
Warrant	NL0012479802	AEX 529.SPLOPENG	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50,000	3,6400	50,000
Warrant	NL0012819452	AEX 552.SPLOPENG	EUR										0,2000	5,000
Warrant	NL0012819775	AEX 555.SPLOPENG	EUR											
Warrant	NL0012820856	AEX 568.SPLOPENG	EUR	0,4900	0,4900	0,2800	703,8400	9	0,4800	1776	0,4700	50,000	0,4900	50,000
Warrant	NL0012463178	AEX 615.SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50,000	5,2500	50,000
Warrant	NL0010209805	AEX 260.5SPLOPENG	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	2,000	30,3900	2,000
Warrant	NL0010209797	AEX 266.9SPLOPENG	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	2,000	29,7500	2,000
Warrant	NL0010215455	AEX 270.5SPLOPENG	EUR	29,3800	29,3800	29,3800			29,3800		29,3700	2,000	29,3900	2,000
Warrant	NL0010215893	AEX 277.6SPLOPENG	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	2,000	28,6800	2,000
Warrant	NL0010215968	AEX 281.2SPLOPENG	EUR	28,3100	28,3100	28,3100			28,3100		28,3000	2,000	28,3200	2,000
Warrant	NL0010351003	AEX 284.9SPLOPENG	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	2,000	27,9500	2,000
Warrant	NL0010466090	AEX 288.6SPLOPENG	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	2,000	27,5800	2,000
Warrant	NL0010466082	AEX 292.2SPLOPENG	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	2,000	27,2200	2,000
Warrant	NL0010467734	AEX 299.7SPLOPENG	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	2,000	26,4800	2,000
Warrant	NL0010467726	AEX 303.5SPLOPENG	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	2,000	26,1000	2,000
Warrant	NL0010468369	AEX 307.3SPLOPENG	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	2,000	25,7200	2,000
Warrant	NL0010468351	AEX 311.2SPLOPENG	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	2,000	25,3300	2,000
Warrant	NL0010468880	AEX 315.1SPLOPENG	EUR	24,9500	24,9500	24,9500			24,9500		24,9400	2,000	24,9600	2,000
Warrant	NL0010526075	AEX 319.1SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	2,000	24,5600	2,000
Warrant	NL0010938858	AEX 339.1SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	2,000	22,6000	2,000
Warrant	NL0010938841	AEX 340.1SPLOPENG	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	2,000	22,5100	2,000
Warrant	NL0010938833	AEX 341.1SPLOPENG	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	2,000	22,4200	2,000
Warrant	NL0010938825	AEX 342.1SPLOPENG	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	2,000	22,3100	2,000
Warrant	NL0010938817	AEX 343.1SPLOPENG	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	2,000	22,2100	2,000
Warrant	NL0010938809	AEX 344.2SPLOPENG	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	2,000	22,1100	2,000
Warrant	NL0010938791	AEX 345.2SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	2,000	22,0100	2,000
Warrant	NL0010939435	AEX 346.2SPLOPENG	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	2,000	21,9100	2,000
Warrant	NL0011619879	AEX 348.2SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	2,000	21,7000	2,000
Warrant	NL0011619861	AEX 351.2SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	2,000	21,4000	2,000
Warrant	NL0011619853	AEX 354.2SPLOPENG	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	2,000	21,1000	2,000
Warrant	NL0011619846	AEX 358.2SPLOPENG	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	2,000	20,7000	2,000
Warrant	NL0011619838	AEX 360.3SPLOPENG	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	2,000	20,4900	2,000
Warrant	NL0011619820	AEX 362.3SPLOPENG	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	2,000	20,2900	2,000
Warrant	NL0011619812	AEX 364.4SPLOPENG	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	2,000	20,0800	2,000
Warrant	NL0011620026	AEX 365.4SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	2,000	19,9800	2,000
Warrant	NL0011620398	AEX 367.5SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	2,000	19,7700	2,000
Warrant	NL0011620380	AEX 369.6SPLOPENG	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	2,000	19,5700	2,000
Warrant	NL0011620372	AEX 370.6SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	2,000	19,4600	2,000
Warrant	NL0011620364	AEX 371.7SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	2,000	19,3500	2,000
Warrant	NL0011620588	AEX 374.8SPLOPENG	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	10,000	19,0400	10,000
Warrant	NL0011622527	AEX 375.9SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	10,000	18,9400	10,000
Warrant	NL0011622501	AEX 380.1SPLOPENG	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	10,000	18,5100	10,000
Warrant	NL0011622493	AEX 382.2SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	10,000	18,3000	10,000
Warrant	NL0011622485	AEX 383.3SPLOPENG	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	10,000	18,1900	10,000
Warrant	NL0011622477	AEX 384.4SPLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10,000	18,0800	10,000
Warrant	NL0011622469	AEX 385.5SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	10,000	17,9700	10,000
Warrant	NL0011844808	AEX 387.6SPLOPENG	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	10,000	17,7600	10,000
Warrant	NL0011845037	AEX 389.8SPLOPENG	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	10,000	17,5500	10,000
Warrant	NL0011845029	AEX 391.9SPLOPENG	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	10,000	17,3300	10,000
Warrant	NL0011845011	AEX 395.1SPLOPENG	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	10,000	17,0100	10,000
Warrant	NL0011845003	AEX 397.3SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	10,000	16,7900	10,000
Warrant	NL0011847256	AEX 398.4SPLOPENG	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10,000	16,6800	10,000
Warrant	NL0011847249	AEX 399.5SPLOPENG	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	10,000	16,5700	10,000
Warrant	NL0011847751	AEX 400.6SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	10,000	16,4700	10,000
Warrant	NL0011847744	AEX 402.7SPLOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	10,000	16,2500	10,000
Warrant	NL0011847736	AEX 403.9SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	10,000	16,1400	10,000
Warrant	NL0011847710	AEX 406.1SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10,000	15,9100	10,000
Warrant	NL0011848205	AEX 407.2SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Warrant	NL0011848197	AEX 408.3SPLOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	10,000	15,7000	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848189	AEX 410.5SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10,000	15,4800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848171	AEX 412.8SPLOPENG	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	10.000	15,2400	10.000
Warrant	NL0011848163	AEX 413.9SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	10.000	15,1400	10.000
Warrant	NL0011850664	AEX 416.2SPLOPENG	EUR	14,8800	14,9000	14,8800	892,8000	1	14,9000	60	14,8900	20.000	14,9100	20.000
Warrant	NL0011859889	AEX 418.3SPLOPENG	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	20.000	14,6900	20.000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859871	AEX 420.6SPLOPENG	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	20.000	14,4700	20.000
Warrant	NL0011859863	AEX 422.9SPLOPENG	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	20.000	14,2400	20.000
Warrant	NL0011859855	AEX 425.1SPLOPENG	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20.000	14,0200	20.000
Warrant	NL0011860812	AEX 426.3SPLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	20.000	13,8900	20.000
Warrant	NL0011862115	AEX 427.4SPLOPENG	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	20.000	13,8400	20.000
Warrant	NL0011862107	AEX 428.6SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	20.000	13,6700	20.000
Warrant	NL0011862354	AEX 429.7SPLOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	20.000	13,5600	20.000
Warrant	NL0011862347	AEX 430.9SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	20.000	13,4400	20.000
Warrant	NL0011862339	AEX 432.1SPLOPENG	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20.000	13,3200	20.000
Warrant	NL0011862321	AEX 433.2SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	20.000	13,2100	20.000
Warrant	NL0011862313	AEX 434.4SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	50.000	13,0900	50.000
Warrant	NL0011862743	AEX 435.5SPLOPENG	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	50.000	12,9800	50.000
Warrant	NL0011862735	AEX 436.7SPLOPENG	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	50.000	12,8600	50.000
Warrant	NL0011862925	AEX 437.8SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	50.000	12,7500	50.000
Warrant	NL0011862909	AEX 440.2SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	50.000	12,5700	50.000
Warrant	NL0011863097	AEX 441.3SPLOPENG	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	50.000	12,4000	50.000
Warrant	NL0012061519	AEX 442.5SPLOPENG	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	50.000	12,2800	50.000
Warrant	NL0012061501	AEX 443.7SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	50.000	12,1600	50.000
Warrant	NL0012061493	AEX 444.9SPLOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0400	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061485	AEX 446.1SPLOPENG	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9200	50.000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061634	AEX 447.3SPLOPENG	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 448.5SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6800	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 449.7SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5600	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 450.9SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50.000	11,4400	50.000
Warrant	NL0012062368	AEX 452.1SPLOPENG	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3500	50.000
Warrant	NL0012062350	AEX 454.6SPLOPENG	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1100	50.000
Warrant	NL0012062525	AEX 455.8SPLOPENG	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9900	50.000
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											
Warrant	NL0012065619	AEX 458.2SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7600	50.000
Warrant	NL0012065601	AEX 460.7SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	50.000	10,5100	50.000
Warrant	NL0012065593	AEX 463.1SPLOPENG	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	50.000
Warrant	NL0012065585	AEX 464.4SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1400	50.000
Warrant	NL0012066047	AEX 465.6SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0200	50.000
Warrant	NL0012066039	AEX 466.9SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,9000	50.000
Warrant	NL0012066021	AEX 468.1SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50.000	9,7700	50.000
Warrant	NL0012066328	AEX 469.4SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6500	50.000
Warrant	NL0012066310	AEX 470.6SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5200	50.000
Warrant	NL0012066740	AEX 471.8SPLOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,4000	50.000
Warrant	NL0012066732	AEX 474.3SPLOPENG	EUR	9,2400	9,2400	9,1400	5544,0000	1	9,1400	600	9,1300	50.000	9,1500	50.000
Warrant	NL0012066955	AEX 475.6SPLOPENG	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50.000	9,0200	50.000
Warrant	NL0012067250	AEX 476.9SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50.000	8,8900	50.000
Warrant	NL0012067854	AEX 478.1SPLOPENG	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	50.000	8,7700	50.000
Warrant	NL0012067847	AEX 480.7SPLOPENG	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,5000	50.000
Warrant	NL0012067839	AEX 483.2SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50.000	8,2600	50.000
Warrant	NL0012067821	AEX 484.5SPLOPENG	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	50.000
Warrant	NL0012068597	AEX 487.1SPLOPENG	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8700	50.000
Warrant	NL0012068720	AEX 488.4SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7400	50.000
Warrant	NL0012069371	AEX 489.7SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6100	50.000
Warrant	NL0012070080	AEX 492.3SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	50.000	7,3500	50.000
Warrant	NL0012070502	AEX 493.6SPLOPENG	EUR	7,2800	7,2800	7,2100	14560,0000	1	7,2100	2000	7,2000	50.000	7,2200	50.000
Warrant	NL0012076046	AEX 494.8SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,1000	50.000
Warrant	NL0012076038	AEX 496.1SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50.000	6,9700	50.000
Warrant	NL0012076020	AEX 497.4SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8400	50.000
Warrant	NL0012079248	AEX 498.7SPLOPENG	EUR	6,9300	6,9300	6,7000	13860,0000	1	6,7000	2000	6,6900	50.000	6,7100	50.000
Warrant	NL0012079982	AEX 501.3SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50.000	6,4500	50.000
Warrant	NL0012079974	AEX 502.6SPLOPENG	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	50.000	6,3200	50.000
Warrant	NL0012079966	AEX 503.9SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1700	50.000
Warrant	NL0012079958	AEX 505.2SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0400	50.000
Warrant	NL0012080279	AEX 506.5SPLOPENG	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8800	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
Warrant	NL0012473383	AEX 507.8SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50.000	5,7200	50.000
Warrant	NL0012478051	AEX 509.1SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50.000	5,6200	50.000
Warrant	NL0012478598	AEX 510.4SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4900	50.000
Warrant	NL0012478580	AEX 511.7SPLOPENG	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3600	50.000
Warrant	NL0012478564	AEX 514.3SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,1000	50.000
Warrant	NL0012478566	AEX 515.6SPLOPENG	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50.000	4,9700	50.000
Warrant	NL0012478531	AEX 518.3SPLOPENG	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50.000	4,7000	50.000
Warrant	NL0012478523	AEX 519.6SPLOPENG	EUR	4,8000	4,8000	4,5700	480,0000	1	4,5700	100	4,5600	50.000	4,5800	50.000
Warrant	NL0012479323	AEX 520.9SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4400	50.000
Warrant	NL0012479638	AEX 522.2SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50.000	4,3100	50.000
Warrant	NL0012479620	AEX 523.6SPLOPENG	EUR	4,1900	4,1900	4,1600	419,0000	1	4,1600	100	4,1500	50.000	4,1700	50.000
Warrant	NL0012479612	AEX 524.9SPLOPENG	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	50.000	4,0200	50.000
Warrant	NL0012479752	AEX 526.3SPLOPENG	EUR	4,0300	4,0300	3,8900	1869,9200	1	3,8900	464	3,8800	50.000	3,9000	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012479810	AEX 527.6SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	50.000	3,7800	50.000
Warrant	NL0012479794	AEX 530.3SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,5000	50.000
Warrant	NL0012479786	AEX 531.7SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Warrant	NL0012480479	AEX 534.4SPLOPENG	EUR	3,2000	3,2000	3,0800	160,0000	1	3,0800	50	3,0700	50.000	3,0900	50.000
Warrant	NL0012480461	AEX 535.7SPLOPENG	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50.000	2,9600	50.000
Warrant	NL0012480453	AEX 537.1SPLOPENG	EUR	3,0000	3,0000	2,8100	90,0000	1	2,8100	30	2,8000	50.000	2,8200	50.000
Warrant	NL0012480446	AEX 538.5SPLOPENG	EUR	2,8900	2,8900	2,6800	144,5000	1	2,6800	50	2,6700	50.000	2,6900	50.000
Warrant	NL0012481048	AEX 540.4SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4900	50.000
Warrant	NL0012481030	AEX 541.8SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	50.000	2,3500	50.000
Warrant	NL0012818942	AEX 543.2SPLOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,2000	50.000
Warrant	NL0012819130	AEX 544.6SPLOPENG	EUR	2,2500	2,2500	2,0500	1000,5000	2	2,0500	450	2,0400	50.000	2,0600	50.000
Warrant	NL0012819122	AEX 545.9SPLOPENG	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50.000	1,9400	50.000
Warrant	NL0012819114	AEX 547.3SPLOPENG	EUR	1,9700	1,9700	1,7900	197,0000	1	1,7900	100	1,7800	50.000	1,8000	50.000
Warrant	NL0012819106	AEX 548.7SPLOPENG	EUR	1,6300	1,8500	1,5700	21792,7500	13	1,6300	13063	1,6200	50.000	1,6400	50.000
Warrant	NL0012821250	AEX 550.1SPLOPENG	EUR	1,5600	1,5900	1,5100	9420,0000	3	1,5100	6000	1,5000	50.000	1,5200	50.000
Warrant	NL0012819098	AEX 550.6SPLOPENG	EUR											
Warrant	NL0012821243	AEX 551.5SPLOPENG	EUR	1,5000	1,5800	1,3600	2756,8500	4	1,3600	1790	1,3500	50.000	1,3700	50.000
Warrant	NL0012821284	AEX 552.8SPLOPENG	EUR	1,1800	1,4200	1,1800	4033,1600	11	1,2200	3131	1,2100	50.000	1,2300	50.000
Warrant	NL0012819783	AEX 553.6SPLOPENG	EUR											
Warrant	NL0012820211	AEX 556.4SPLOPENG	EUR											
Warrant	NL0012820203	AEX 557.8SPLOPENG	EUR											
Warrant	NL0012820195	AEX 559.2SPLOPENG	EUR											
Warrant	NL0012820831	AEX 565.4SPSOPENG	EUR											
Warrant	NL0012820849	AEX 566.5SPSOPENG	EUR											
Warrant	NL0012820864	AEX 569.4SPSOPENG	EUR	0,7000	0,7000	0,5100	2247,7000	4	0,6200	3611	0,6100	50.000	0,6300	50.000
Warrant	NL0012818843	AEX 570.8SPSOPENG	EUR	0,8100	0,8100	0,5600	3722,7500	8	0,7500	5090	0,7400	50.000	0,7600	50.000
Warrant	NL0012818850	AEX 572.3SPSOPENG	EUR	0,9200	0,9200	0,6900	9534,4000	7	0,9200	12320	0,9100	50.000	0,9300	50.000
Warrant	NL0012818868	AEX 573.8SPSOPENG	EUR	0,8500	1,0700	0,8500	890,0000	2	1,0700	1000	1,0600	50.000	1,0800	50.000
Warrant	NL0012818876	AEX 575.3SPSOPENG	EUR	1,1100	1,2800	1,0000	5348,2500	9	1,2500	4980	1,2400	50.000	1,2600	50.000
Warrant	NL0012818884	AEX 576.8SPSOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50.000	1,4300	50.000
Warrant	NL0012818892	AEX 578.3SPSOPENG	EUR	1,3600	1,5700	1,3600	71750,0000	8	1,5700	50000	1,5600	50.000	1,5800	50.000
Warrant	NL0012818900	AEX 579.8SPSOPENG	EUR	1,6000	1,7200	1,6000	1640,0000	2	1,7200	1000	1,7100	50.000	1,7300	50.000
Warrant	NL0012818918	AEX 581.3SPSOPENG	EUR	1,7300	1,8700	1,7300	348,0000	2	1,8700	200	1,8600	50.000	1,8800	50.000
Warrant	NL0012818926	AEX 582.8SPSOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	50.000	2,0300	50.000
Warrant	NL0012071948	AEX 584.2SPSOPENG	EUR	2,2000	2,2000	1,9800	2643,0000	4	2,1600	1300	2,1500	50.000	2,1700	50.000
Warrant	NL0012072805	AEX 594.8SPSOPENG	EUR	3,0200	3,2200	3,0200	1208,0000	1	3,2200	400	3,2100	50.000	3,2300	50.000
Warrant	NL0012073845	AEX 605.6SPSOPENG	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3200	50.000
Warrant	NL0012078257	AEX 610.2SPSOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	50.000	4,7800	50.000
Warrant	NL0012463160	AEX 611.8SPSOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9400	50.000
Warrant	NL0012463186	AEX 618.1SPSOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5700	50.000
Warrant	NL0012463517	AEX 621.4SPSOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	50.000	5,9000	50.000
Warrant	NL0012463525	AEX 624.6SPSOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2200	50.000
Warrant	NL0012463665	AEX 629.4SPSOPENG	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50.000	6,6900	50.000
Warrant	NL0012464499	AEX 634.2SPSOPENG	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1700	50.000
Warrant	NL0012464507	AEX 637.4SPSOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,5000	50.000
Warrant	NL0012468086	AEX 642.3SPSOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9900	50.000
Warrant	NL0012470074	AEX 645.6SPSOPENG	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3100	50.000
Warrant	NL0012470538	AEX 648.9SPSOPENG	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	50.000	8,6400	50.000
Warrant	NL0012470546	AEX 652.2SPSOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	50.000	8,9700	50.000
Warrant	NL0012471254	AEX 655.5SPSOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3100	50.000
Warrant	NL0012471262	AEX 658.9SPSOPENG	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	50.000	9,6400	50.000
Warrant	NL0012480917	AEX 662.2SPSOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9800	50.000
Warrant	NL0012480925	AEX 665.5SPSOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3100	50.000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	1.500	1,2900	1.500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0390	1.500	0,0710	1.500
Warrant	NL0009901826	AGEAS 0.7SPLOPENG	EUR	4,4100	4,4100	4,3800			4,3800		4,3500	2.500	4,4000	2.500
Warrant	NL00099761105	AGEAS 1.3SPLOPENG	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	NL0009906072	AGEAS 2.27SPLOPENG	EUR	4,2600	4,2600	4,2400			4,2400		4,2100	2.500	4,2600	2.500
Warrant	NL0010202404	AGEAS 5.65SPLOPENG	EUR	3,9800	3,9800	3,9500			3,9500		3,9200	2.500	3,9700	2.500
Warrant	NL0010206389	AGEAS 8.11SPLOPENG	EUR	3,7200	3,7200	3,6900			3,6900		3,6600	2.500	3,7100	2.500
Warrant	NL0010211785	AGEAS 9.44SPLOPENG	EUR	3,6100	3,6100	3,5800			3,5800		3,5500	2.500	3,6000	2.500
Warrant	NL0010217345	AGEAS10.86SPLOPENG	EUR	3,4800	3,4800	3,4500			3,4500		3,4200	2.500	3,4700	2.500
Warrant	NL0010348223	AGEAS15.74SPLOPENG	EUR	30,1100	30,1100	29,8400			29,8400		29,8100	2.500	29,8600	2.500
Warrant	NL0010361176	AGEAS17.52SPLOPENG	EUR	28,5000	28,5000	28,2300			28,2300		28,2000	2.500	28,2500	2.500
Warrant	NL0010941076	AGEAS19.23SPLOPENG	EUR	26,9300	26,9300	26,6600			26,6600		26,6300	2.500	26,6800	2.500
Warrant	NL0010949459	AGEAS21.08SPLOPENG	EUR	25,2500	25,2500	24,9800			24,9800		24,9500	2.500	25,0000	2.500
Warrant	NL0011014410	AGEAS23.05SPLOPENG	EUR	23,4800	23,4800	23,2100			23,2100		23,1800	2.500	23,2300	2.500
Warrant	NL0011028964	AGEAS25.17SPLOPENG	EUR	21,5500	21,5500	21,2800			21,2800		21,2500	2.500	21,3000	2.500
Warrant	NL0012063168	AGEAS31.73SPLOPENG	EUR	15,5800	15,5800	15,3100			15,3100		15,2800	2.500	15,3300	2.500
Warrant	NL0012470629	AGEAS36.64SPLOPENG	EUR	11,1200	11,1200	10,8500			10,8500		10,8200	2.500	10,8700	2.500
Warrant	NL0012477327	AGEAS39.35SPLOPENG	EUR	8,6700	8,6700	8,4000			8,4000		8,3700	2.500	8,4200	2.500
Warrant	NL0012481287	AGEAS44.96SPSOPENG	EUR	5,6200	5,8700	5,5700	668,4000	1	5,8700	120	5,8400	2.500	5,8900	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,4500	2,4500	2,4000			2,4000		2,3800	2.500	2,4100	2.500
Warrant	NL0009884881	AGFA 0.95SPLOPENG	EUR	2,5700	2,5700	2,5300			2,5300		2,5100	2.500	2,5400	2.500
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	2,0100	2,0100	1,9700			1,9700		1,9500	2.500	1,9800	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,7400	1,7400	1,7000			1,7000		1,6800	2.500	1,7100	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,4200	1,4200	1,3800			1,3800		1,3600	5.000	1,3900	5.000
Warrant	NL0011201702	AGFA 2.31SPLOPENG	EUR	1,2000	1,2000	1,1500			1,1500		1,1500	5.000		
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	1,0300	1,0300	0,9900			0,9900		0,9900	5.000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,8000	0,8000	0,7600			0,7600		0,7600	5.000		
Warrant	NL0012820633	AGFA 3.01SPLOPENG	EUR	0,6100	0,6100	0,5600			0,5600		0,5400	5.000	0,5700	5.000
Warrant	NL0012480099	AGFA 3.44SPSOPENG	EUR	0,5800	0,6200	0,5800			0,6200		0,6000	5.000	0,6300	5.000
Warrant	NL0012480107	AGFA 3.87SPSOPENG	EUR	1,0600	1,1000	1,0600			1,1000		1,0800	5.000	1,1100	5.000
Warrant	NL0012471007	AGFA 4.36SPSOPENG	EUR	1,6000	1,6400	1,6000			1,6400		1,6200	5.000	1,6500	5.000
Warrant	NL0012468920	AGFA 4.91SPSOPENG	EUR	2,2100	2,2500	2,2100			2,2500		2,2300	5.000	2,2600	5.000
Warrant	NL0012469688	AGFA 5.45SPSOPENG	EUR	2,8000	2,8400	2,8000			2,8400		2,8200	5.000	2,8500	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	4,1850	4,1850	4,1850			4,1850		4,1300	1.250	4,2400	1.250
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	1.500	4,2900	1.500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	2,1850	2,1850	2,1850			2,1850		2,1300	1.250	2,2400	1.250
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	1.500	2,3800	1.500
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	1.500	2,5600	1.500
Warrant	DE000CV4ZF5	AHOLD 20C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,1800	1.250	0,3100	1.250
Warrant	DE000CV894X0	AHOLD 20C 0918Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	2.500	0,8000	2.500
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	2.500	1,1200	2.500
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	4,7600	4,7600	4,7200			4,7200		4,7100	5.000	4,7300	5.000
Warrant	NL0006420770	AHOLD 2.45SPLOPENG	EUR	18,0300	18,0700	18,0300			18,0700		18,0700	2.500		
Warrant	NL0009113380	AHOLD 4.85SPLOPENG	EUR	15,7700	15,8000	15,7700			15,8000		15,7900	2.500	15,8100	250
Warrant	NL0009882711	AHOLD 6.25SPLOPENG	EUR	14,5100	14,5400	14,5100			14,5400		14,5200	2.500	14,5600	250
Warrant	NL0010084752	AHOLD 6.65SPLOPENG	EUR	14,0600	14,1000	14,0600			14,1000		14,0900	2.500	14,1100	250
Warrant	NL0010345864	AHOLD 8.15SPLOPENG	EUR	12,7400	12,7800	12,7400			12,7800		12,7700	2.500	12,7900	250
Warrant	NL0010353256	AHOLD 8.95SPLOPENG	EUR	11,9800	12,0100	11,9800			12,0100		12,0000	2.500	12,0200	250
Warrant	NL0010468195	AHOLD 9.75SPLOPENG	EUR	11,1900	11,2300	11,1900			11,2300		11,2100	2.500	11,2500	250
Warrant	NL0010940045	AHOLD 10.65SPLOPENG	EUR	10,4200	10,4500	10,4200			10,4500		10,4400	2.500	10,4600	250
Warrant	NL0010944369	AHOLD 11.55SPLOPENG	EUR	9,5300	9,5700	9,5300			9,5700		9,5600	2.500	9,5800	250
Warrant	NL0010962544	AHOLD 12.55SPLOPENG	EUR	8,6300	8,6600	8,6300			8,6600		8,6500	2.500	8,6700	250
Warrant	NL0010968699	AHOLD 13.55SPLOPENG	EUR	7,6600	7,6900	7,6600			7,6900		7,6800	10.000	7,7000	5.000
Warrant	NL0010967246	AHOLD 13.55SPLOPENG	EUR	6,7300	6,7600	6,7300			6,7600		6,7500	5.000	6,7700	5.000
Warrant	NL0012080683	AHOLD 14.55SPLOPENG	EUR	6,7400	6,7700	6,7400			6,7700		6,7600	10.000	6,7800	1.000
Warrant	NL0012465033	AHOLD 15.65SPLOPENG	EUR	5,7400	5,7800	5,7400			5,7800		5,7700	10.000	5,7900	2.000
Warrant	NL0012474639	AHOLD 16.75SPLOPENG	EUR	4,7300	4,7600	4,7300			4,7600		4,7500	5.000	4,7700	250
Warrant	NL0012478911	AHOLD 17.95SPLOPENG	EUR	3,6000	3,6300	3,6000			3,6300		3,6200	10.000	3,6400	250
Warrant	NL0012821391	AHOLD 19.25SPLOPENG	EUR	2,4200	2,4600	2,4200			2,4600		2,4500	5.000	2,4700	5.000
Warrant	NL0011493929	AHOLD 21.15SPSOPENG	EUR	2,7200	2,7200	2,6800			2,6800		2,6700	5.000	2,6900	250
Warrant	NL0010603734	AHOLD 8.84SPLOPENG	EUR	11,4500	11,4900	11,4500			11,4900		11,4800	2.500	11,5000	500
Warrant	NL0010589784	AHOLD 9.43SPLOPENG	EUR	10,8200	10,8600	10,8200			10,8600		10,8500	2.500	10,8700	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	10,2300	10,2700	10,2300			10,2700		10,2600	2.500	10,2800	500
Warrant	NL0010940003	AHOLD10.68SPLOPENG	EUR	9,6600	9,7000	9,6600			9,7000		9,6900	2.500	9,7100	500
Warrant	NL0010940987	AHOLD11.34SPLOPENG	EUR	8,8500	8,8900	8,8500			8,8900		8,8800	2.500	8,9000	2.000
Warrant	NL0010947206	AHOLD12.03SPLOPENG	EUR	8,2900	8,3300	8,2900	3569,0000	1	8,3300	430	8,3200	5.000	8,3400	500
Warrant	NL0010962684	AHOLD12.75SPLOPENG	EUR	7,5400	7,5800	7,5400			7,5800		7,5700	5.000	7,5900	5.000
Warrant	NL0012079578	AHOLD13.81SPLOPENG	EUR	6,4800	6,5100	6,4800			6,5100		6,5000	5.000	6,5200	5.000
Warrant	NL0012079065	AHOLD14.21SPLOPENG	EUR	6,0900	6,1200	6,0900			6,1200		6,1100	5.000	6,1300	5.000
Warrant	NL0012462899	AHOLD14.97SPLOPENG	EUR	5,3200	5,3500	5,3200			5,3500		5,3400	5.000	5,3600	5.000
Warrant	NL0012464978	AHOLD15.76SPLOPENG	EUR	4,5300	4,5600	4,5300			4,5600		4,5500	10.000	4,5700	10.000
Warrant	NL0012472351	AHOLD16.59SPLOPENG	EUR	3,7000	3,7400	3,7000	7340,0000	1	3,7400	2000	3,7300	10.000	3,7500	10.000
Warrant	NL0012476402	AHOLD17.46SPLOPENG	EUR	2,8300	2,8600	2,8300			2,8600		2,8500	10.000	2,8700	10.000
Warrant	NL0012478721	AHOLD18.38SPLOPENG	EUR	1,9100	1,9500	1,9100			1,9500		1,9400	10.000	1,9600	10.000
Warrant	NL0012820930	AHOLD19.31SPLOPENG	EUR	0,9800	1,0200	0,9500	10246,0000	4	1,0200	10600	1,0100	5.000	1,0300	5.000
Warrant	NL0011845151	AHOLD21.11SPSOPENG	EUR	1,0500	1,0500	1,0200			1,0200		1,0100	10.000	1,0300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011850409	AHOLD22.66SPSOPENG	EUR	2,6100	2,6100	2,5700			2,5700		2,5600	5,000	2,5800	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0730	3,000	0,0970	3,000
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	3,2300	3,2300	2,9600			2,9600		2,9500	2,500	2,9700	2,500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	750	0,0250	750
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,0640	0,0640	0,0640			0,0640		0,0520	3,000	0,0760	3,000
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	750	0,0250	750
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0330	0,0330	0,0330			0,0330		0,0210	3,000	0,0450	3,000
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,5200	6,5200	6,2500			6,2500		6,2400	2,500	6,2600	2,500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,0500	4,3300	4,0500	2814,5000	1	4,3200	650	4,3100	2,500	4,3300	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	3,5900	3,8600	3,5900			3,8600		3,8500	2,500	3,8700	2,500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	2,7700	3,0400	2,7700			3,0400		3,0300	2,500	3,0500	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	2,7200	2,9900	2,7200	1485,0000	1	2,9900	500	2,9800	2,500	3,0000	2,500
Warrant	NL0012821474	AIRFR 7.4SPSOPENG	EUR	1,4900	1,4900	1,2200			1,2200		1,2100	2,500	1,2300	2,500
Warrant	NL0012821052	AIRFR 7.4SPSOPENG	EUR											
Warrant	DE000CV89523	AIRFR 7.5C 0918Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	2,250	0,5000	2,250
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	1,500	0,7300	1,500
Warrant	NL0012819676	AIRFR 7.5SPSOPENG	EUR											
Warrant	NL0012819999	AIRFR 8.2SPSOPENG	EUR	2,3200	2,3200	2,0500			2,0500		2,0400	2,500	2,0600	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	4,2300	4,2300	3,9600			3,9600		3,9500	6,250	3,9700	6,250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	5,3200	5,3200	5,0500			5,0500		5,0400	2,500	5,0600	2,500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,8400	7,8400	7,5700			7,5700		7,5600	2,500	7,5800	2,500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	9,2900	9,2900	9,0200			9,0200		9,0100	2,500	9,0300	2,500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,7400	10,7400	10,4700			10,4700		10,4600	2,500	10,4800	2,500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,5600	2,8300	2,5600			2,8300		2,8200	2,500	2,8400	2,500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,3500	2,6200	2,3500			2,6200		2,6100	2,500	2,6300	2,500
Warrant	NL0011857552	AIRFR 4.87SPLOPENG	EUR	2,1100	2,3800	2,1100			2,3800		2,3700	2,500	2,3900	2,500
Warrant	NL0012065965	AIRFR 5.12SPLOPENG	EUR	1,8500	2,1400	1,8500	1125,6000	2	2,1200	530	2,1100	2,500	2,1300	2,500
Warrant	NL0012066195	AIRFR 5.93SPLOPENG	EUR	1,0100	1,2800	1,0100	317,5000	1	1,2800	250	1,2700	2,500	1,2900	2,500
Warrant	NL0012066799	AIRFR 6.25SPLOPENG	EUR	0,7200	1,0200	0,7200	2013,0000	4	0,9900	2200	0,9800	6,250	1,0000	6,250
Warrant	NL0012067409	AIRFR 6.57SPLOPENG	EUR	0,3500	0,6700	0,3500	5433,8000	5	0,6300	8405	0,6200	6,250	0,6400	6,250
Warrant	DE000CV89531	AIRFR 6.75C 0918Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	1,500	0,8800	1,500
Warrant	DE000CV89549	AIRFR 6.75C 1218Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	1,500	1,0900	1,500
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR											
Warrant	NL0012821177	AIRFR 6.91SPLOPENG	EUR											
Warrant	NL0012821169	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012821565	AIRFR 7.49SPSOPENG	EUR	0,7700	0,7700	0,5000			0,5000		0,4900	2,500	0,5100	2,500
Warrant	NL0012818645	AIRFR 8.07SPSOPENG	EUR	1,3400	1,3400	1,0700			1,0700		1,0600	2,500	1,0800	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35SPSOPENG	EUR	2,6200	2,6200	2,3500			2,3500		2,3400	6,250	2,3600	6,250
Warrant	NL0012477517	AIRFR10.07SPSOPENG	EUR	3,3400	3,3400	3,0700			3,0700		3,0600	6,250	3,0800	6,250
Warrant	NL0012474548	AIRFR10.84SPSOPENG	EUR	4,1200	4,1200	3,8500			3,8500		3,8400	6,250	3,8600	6,250
Warrant	NL0012473078	AIRFR11.67SPSOPENG	EUR	4,9500	4,9500	4,6800			4,6800		4,6700	6,250	4,6900	6,250
Warrant	NL0012472393	AIRFR12.56SPSOPENG	EUR	5,8400	5,8400	5,5700			5,5700		5,5600	2,500	5,5800	2,500
Warrant	NL0012469423	AIRFR13.51SPSOPENG	EUR	6,7900	6,7900	6,5200			6,5200		6,5100	2,500	6,5300	2,500
Warrant	NL0012078448	AIRFR14.54SPSOPENG	EUR	7,8100	7,8100	7,5400			7,5400		7,5300	2,500	7,5500	2,500
Warrant	NL0012080329	AIRFR15.54SPSOPENG	EUR	8,8200	8,8200	8,5500			8,5500		8,5400	2,500	8,5600	2,500
Warrant	NL0012064067	AKZO 52SPLOPENG	EUR	25,2100	25,2100	24,8100			24,8100		24,7700	2,500	24,8500	500
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	70,2200	70,2200	69,8200			69,8200		69,7900	2,500	69,8500	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	55,0400	55,0400	54,6400			54,6400		54,6100	2,500	54,6700	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	51,3000	51,3000	50,9000			50,9000		50,8700	2,500	50,9300	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	48,5000	48,5000	48,1000			48,1000		48,0700	2,500	48,1300	500
Warrant	NL0010528501	AKZO 33.8SPLOPENG	EUR	45,6000	45,6000	45,2000			45,2000		45,1700	2,500	45,2300	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	42,5300	42,5300	42,1300			42,1300		42,1000	2,500	42,1600	500
Warrant	NL0010939047	AKZO 40.6SPLOPENG	EUR	39,2700	39,2700	38,8700			38,8700		38,8400	2,500	38,9000	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	35,9700	35,9700	35,5700			35,5700		35,5400	2,500	35,6000	500
Warrant	NL0011845540	AKZO 46.4SPLOPENG	EUR	30,8300	30,8300	30,4300			30,4300		30,3900	2,500	30,4700	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	32,5100	32,5100	32,1100			32,1100		32,0800	2,500	32,1400	500
Warrant	NL0012067979	AKZO 60.5SPLOPENG	EUR	20,7300	20,7300	20,3300			20,3300		20,3000	2,500	20,3600	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	12,3400	12,3400	11,9400			11,9400		11,9100	2,500	11,9700	500
Warrant	NL0012476709	AKZO 84.7SPSOPENG	EUR	14,7100	15,0700	14,7100			15,0700		15,0400	2,500	15,1000	500
Warrant	NL0010758827	AKZO 36.37SPLOPENG	EUR	40,8500	40,8500	40,4500			40,4500		40,4100	2,500	40,4900	500
Warrant	NL0010939617	AKZO 38.75SPLOPENG	EUR	38,4800	38,4800	38,0800			38,0800		38,0400	2,500	38,1200	500
Warrant	NL0010939609	AKZO 41.24SPLOPENG	EUR	35,9900	35,9900	35,5900			35,5900		35,5500	2,500	35,6300	500
Warrant	NL0011620729	AKZO 43.79SPLOPENG	EUR	33,4400	33,4400	33,0400			33,0400		33,0000	2,500	33,0800	500
Warrant	NL0011850417	AKZO 49.13SPLOPENG	EUR	28,0700	28,0700	27,6700			27,6700		27,6300	2,500	27,7100	500
Warrant	NL0012067367	AKZO 54.99SPLOPENG	EUR	22,2000	22,2000	21,8000			21,8000		21,7600	2,500	21,8400	500
Warrant	NL0012069538	AKZO 58.15SPLOPENG	EUR	19,0500	19,0500	18,6500			18,6500		18,6100	2,500	18,6900	500
Warrant	NL0012071047	AKZO 62.54SPLOPENG	EUR	14,6500	14,6500	14,2500			14,2500		14,2100	2,500	14,2900	500
Warrant	NL0012077549	AKZO 66.02SPLOPENG	EUR	11,2200	11,2200	10,8200			10,8200		10,7800	2,500	10,8600	500
Warrant	NL0012078307	AKZO 69.64SPLOPENG	EUR	7,5900	7,5900	7,1900			7,1900		7,1500	2,500	7,2300	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	NL0012481154	AKZO 73.14SPLOPENG	EUR	4,0800	4,0800	3,6800			3,6800		3,6400	2.500	3,7200	2.500
Warrant	NL0012068837	AKZO 83.12SPSOPENG	EUR	6,4600	6,8200	6,4600			6,8200		6,7800	2.500	6,8600	500
Warrant	NL0010740171	ALPHA 464SPLOPENG	EUR	60,2800	60,2800	60,2800			60,2800		60,2800	1.000		
Warrant	NL0010693289	ALPHA 499SPLOPENG	EUR	57,5100	57,5100	57,5100			57,5100		57,5100	2.500		
Warrant	NL0010693305	ALPHA 534SPLOPENG	EUR	54,7700	54,7700	54,7700			54,7700		54,7700	2.500		
Warrant	NL0011301734	ALPHA 571SPLOPENG	EUR	51,8200	51,8200	51,8200			51,8200		51,8200	2.500		
Warrant	NL0011474739	ALPHA 653SPLOPENG	EUR	45,3100	45,3100	45,3100			45,3100		45,3100	2.500		
Warrant	NL0011303540	ALPHA 581.SPLOPENG	EUR	47,9900	47,9900	47,9900			47,9900		47,9900	2.500		
Warrant	NL0010739884	ALPHA476.6SPLOPENG	EUR	56,8400	56,8400	56,8400			56,8400		56,8400	2.500		
Warrant	NL0010693339	ALPHA501.7SPLOPENG	EUR	54,7100	54,7100	54,7100			54,7100		54,7100	2.500		
Warrant	NL0011019039	ALPHA553.3SPLOPENG	EUR	50,3400	50,3400	50,3400			50,3400		50,3400	2.500		
Warrant	NL0011477195	ALPHA640.5SPLOPENG	EUR	42,9300	42,9300	42,9300			42,9300		42,9300	2.500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA706.2SPLOPENG	EUR	37,3600	37,3600	37,3600			37,3600		37,3600	2.500		
Warrant	NL0011850094	ALPHA741.5SPLOPENG	EUR	34,3700	34,3700	34,3700			34,3700		34,3700	2.500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	30.000	6,7700	30.000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	40.000	2,2300	40.000
Warrant	NL0012821508	ALTIA 3SPLOPENG	EUR	0,6500	0,6900	0,6500			0,6900		0,6800	2.500	0,7000	2.500
Warrant	NL0012466486	ALTIA 1.25PLOPENG	EUR	10,3800	10,5500	10,3800			10,5500		10,5500	5.000		
Warrant	NL0012467211	ALTIA 1.35PLOPENG	EUR	10,3100	10,4900	10,3100			10,4900		10,4900	5.000		
Warrant	NL0012820450	ALTIA 2.35PLOPENG	EUR	1,2100	1,2400	1,2100			1,2400		1,2300	2.500	1,2500	2.500
Warrant	NL0012466700	ALTIA 1.05SPLOPENG	EUR	11,3800	11,5500	11,3800			11,5500		11,5500	2.500		
Warrant	NL0012466692	ALTIA 1.22SPLOPENG	EUR	10,6900	10,8600	10,6900			10,8600		10,8600	5.000		
Warrant	NL0012466379	ALTIA 1.29SPLOPENG	EUR	9,9700	10,1400	9,9700			10,1400		10,1400	5.000		
Warrant	NL0012478887	ALTIA 1.38SPLOPENG	EUR	9,5000	9,6700	9,5000			9,6700		9,6700	2.500		
Warrant	NL0012479463	ALTIA 1.48SPLOPENG	EUR	9,0300	9,2000	9,0300			9,2000		9,2000	2.500		
Warrant	NL0012480123	ALTIA 1.49SPLOPENG	EUR	9,4800	9,6600	9,4800			9,6600		9,6600	2.500		
Warrant	NL0012820369	ALTIA 1.71SPLOPENG	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	2.500	1,8500	2.500
Warrant	NL0012820419	ALTIA 1.72SPLOPENG	EUR	1,8100	1,8500	1,8100			1,8500		1,8400	2.500	1,8600	2.500
Warrant	NL0012820377	ALTIA 1.86SPLOPENG	EUR	1,6500	1,6900	1,6500			1,6900		1,6800	2.500	1,7000	2.500
Warrant	NL0012820401	ALTIA 1.97SPLOPENG	EUR	1,5800	1,6200	1,5800			1,6200		1,6100	2.500	1,6300	2.500
Warrant	NL0012820476	ALTIA 2.01SPLOPENG	EUR	1,5000	1,5400	1,5000			1,5400		1,5300	2.500	1,5500	2.500
Warrant	NL0012820393	ALTIA 2.12SPLOPENG	EUR	1,4500	1,4900	1,4500			1,4900		1,4800	2.500	1,5000	2.500
Warrant	NL0012820468	ALTIA 2.15SPLOPENG	EUR	1,3600	1,4000	1,3600			1,4000		1,3900	2.500	1,4100	2.500
Warrant	NL0012820385	ALTIA 2.44SPLOPENG	EUR	1,1500	1,1900	1,1500			1,1900		1,1800	2.500	1,2000	2.500
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR	1,0400	1,0700	1,0400			1,0700		1,0600	2.500	1,0800	2.500
Warrant	NL0012820666	ALTIA 2.61SPLOPENG	EUR	1,0000	1,0400	1,0000			1,0400		1,0300	2.500	1,0500	2.500
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR	0,8600	0,8900	0,8600			0,8900		0,8800	2.500	0,9000	2.500
Warrant	NL0012821060	ALTIA 2.79SPLOPENG	EUR	0,8300	0,8700	0,8300			0,8700		0,8600	2.500	0,8800	2.500
Warrant	NL0012820575	ALTIA 2.85SPLOPENG	EUR	0,6600	0,7000	0,6600			0,7000		0,6900	2.500	0,7100	2.500
Warrant	NL0012821573	ALTIA 3.06SPLOPENG	EUR	0,4500	0,4900	0,4500			0,4900		0,4800	2.500	0,5000	2.500
Warrant	NL0012820484	ALTIA 3.27SPSOPENG	EUR											
Warrant	NL0012821078	ALTIA 3.71SPSOPENG	EUR	0,8100	0,8100	0,7800			0,7800		0,7700	2.500	0,7900	2.500
Warrant	NL0010532727	AMAZO 263SPLOPENG	EUR	124,5500	124,5500	124,5500			124,5500		124,5500	2.500		
Warrant	NL0010528014	AMAZO 283SPLOPENG	EUR	123,0000	123,0000	123,0000			123,0000		123,0000	2.500		
Warrant	NL0010528006	AMAZO 304SPLOPENG	EUR	121,3000	121,3000	121,3000			121,3000		121,3000	2.500		
Warrant	NL0011631486	AMAZO 639SPLOPENG	EUR	94,8500	94,8500	94,8500			94,8500		94,8500	5.000		
Warrant	NL0011632245	AMAZO 684SPLOPENG	EUR	91,3200	91,3200	91,3200			91,3200		91,3200	5.000		
Warrant	NL0011848726	AMAZO 731SPLOPENG	EUR	87,5400	87,5400	87,5400			87,5400		87,5400	5.000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	16,5900	16,5900	16,5900			16,5900		16,5700	20.000	16,6100	20.000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	14,1100	14,1100	14,1100			14,1100		14,1100	15.000		
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	16,4400	16,4400	16,4400			16,4400		16,4100	20.000	16,4600	20.000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	12,0600	12,0600	12,0600			12,0600		12,0300	20.000	12,0800	20.000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	13,6400	13,6400	13,6400			13,6400		13,6100	20.000	13,6700	20.000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	8,7450	8,7450	8,7450			8,7450		8,7300	20.000	8,7600	20.000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	3,1900	3,1900	3,1900			3,1900		3,1400	400	3,2400	400
Warrant	DE000CV50B67	AMG 40C 0618Z	EUR	2,3300	2,3300	2,3300			2,3300		2,2700	300	2,3900	300
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	400	2,5100	400
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	1,5400	1,5400	1,5400			1,5400		1,4800	300	1,6000	300
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	450	1,8500	450
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	500	1,9900	500
Warrant	DE000CV89564	AMG 49C 0918Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	500	1,1900	500
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	500	1,4100	500
Warrant	NL0009107564	AMX 242SPLOPENG	EUR	57,4400	57,5600	57,4400			57,5600		57,5600	2.500		
Warrant	NL0009111566	AMX 284SPLOPENG	EUR	53,5700	53,6900	53,5700			53,6900		53,6200	2.500	53,7600	2.500
Warrant	NL0009112648	AMX 325SPLOPENG	EUR	49,6200	49,7400	49,6200			49,7400		49,6700	2.500	49,8100	2.500
Warrant	NL0009902238	AMX 358SPLOPENG	EUR	46,4700	46,5900	46,4700			46,5900		46,5200	2.500	46,6600	2.500
Warrant	NL0009905470	AMX 394SPLOPENG	EUR	43,0300	43,1500	43,0300			43,1500		43,0800	2.500	43,2200	2.500
Warrant	NL0010204996	AMX 445SPLOPENG	EUR	38,2400	38,3700	38,2400			38,3700		38,3000	2.500	38,4400	2.500
Warrant	NL0010362885	AMX 471SPLOPENG	EUR	35,7100	35,8300	35,7100			35,8300		35,7600	2.500	35,9000	2.500
Warrant	NL0010829644	AMX 498SPLOPENG	EUR	33,1700	33,2900	33,1700			33,2900		33,2200	2.500	33,3600	2.500
Warrant	NL0010830840	AMX 526SPLOPENG	EUR	30,4900	30,6200	30,4900			30,6200		30,5500	2.500	30,6900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848080	AMX 584SPLOPENG	EUR	24,9700	25,1000	24,9700			25,1000		25,0300	2,500	25,1700	2,500
Warrant	NL0011861836	AMX 615SPLOPENG	EUR	22,0400	22,1600	22,0400			22,1600		22,0900	2,500	22,2300	2,500
Warrant	NL0012063564	AMX 647SPLOPENG	EUR	18,9500	19,0800	18,9500			19,0800		19,0100	2,500	19,1500	2,500
Warrant	NL0012065833	AMX 681SPLOPENG	EUR	15,7200	15,8400	15,7200			15,8400		15,7700	2,500	15,9100	2,500
Warrant	NL0012070684	AMX 717SPLOPENG	EUR	12,3400	12,4600	12,3400			12,4600		12,3900	2,500	12,5300	2,500
Warrant	NL0012820336	AMX 752SPLOPENG	EUR	8,9200	9,0400	8,9200			9,0400		8,9700	2,500	9,1100	2,500
Warrant	NL0012074827	AMX 849SPSOPENG	EUR	8,9100	8,9100	8,7900			8,7900		8,7200	2,500	8,8600	2,500
Warrant	NL0012470405	AMX 891SPSOPENG	EUR	13,4300	13,4300	13,3000			13,3000		13,2300	2,500	13,3700	2,500
Warrant	NL0009881911	APPLE 48SPLOPENG	EUR	87,6400	87,6400	87,6400			87,6400		87,6400	2,000		
Warrant	NL0010739736	APPLE 78SPLOPENG	EUR	71,0600	71,0600	71,0600			71,0600		71,0600	2,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,4200	1,4200	1,4200			1,4200			150,000		
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	200,000	0,7000	200,000
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	200,000	0,8400	200,000
Warrant	DE000CV896U1	APPLE 200C 0918Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	210,000	0,2200	210,000
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	210,000	0,3800	210,000
Warrant	NL0009230564	APPLE 15.85PLOPENG	EUR	105,4500	105,4500	105,4500			105,4500		105,4500	2,000		
Warrant	NL0009233741	APPLE 18.85PLOPENG	EUR	103,7500	103,7500	103,7500			103,7500		103,7500	2,000		
Warrant	NL0009239797	APPLE 21.95PLOPENG	EUR	102,0000	102,0000	102,0000			102,0000		102,0000	2,000		
Warrant	NL0009365949	APPLE 25.65PLOPENG	EUR	100,0000	100,0000	100,0000			100,0000		100,0000	2,000		
Warrant	NL0009370949	APPLE 29.55PLOPENG	EUR	97,8400	97,8400	97,8400			97,8400		97,8400	2,000		
Warrant	NL0009373935	APPLE 38.55PLOPENG	EUR	92,8400	92,8400	92,8400			92,8400		92,8400	2,000		
Warrant	NL0009760503	APPLE 42.55PLOPENG	EUR	90,6600	90,6600	90,6600			90,6600		90,6600	2,000		
Warrant	NL0010530234	APPLE 61.15PLOPENG	EUR	80,3600	80,3600	80,3600			80,3600		80,3600	2,000		
Warrant	NL0010540159	APPLE 66.15PLOPENG	EUR	77,6300	77,6300	77,6300			77,6300		77,6300	2,000		
Warrant	NL0010677696	APPLE 69.95PLOPENG	EUR	75,5300	75,5300	75,5300			75,5300		75,5300	2,000		
Warrant	NL0010740148	APPLE 82.35PLOPENG	EUR	68,6500	68,6500	68,6500			68,6500		68,6500	2,000		
Warrant	NL0011850854	APPLE101.25PLOPENG	EUR	83,2400	83,2400	83,2400			83,2400		83,2400	5,000		
Warrant	NL0011854252	APPLE105.35PLOPENG	EUR	73,9700	73,9700	73,9700			73,9700		73,9700	5,000		
Warrant	NL0010359477	APPLE49.21SPLOPENG	EUR	84,9200	84,9200	84,9200			84,9200		84,9200	2,000		
Warrant	NL0010528774	APPLE58.71SPLOPENG	EUR	79,4300	79,4300	79,4300			79,4300		79,4300	2,000		
Warrant	NL0010540225	APPLE65.27SPLOPENG	EUR	75,5300	75,5300	75,5300			75,5300		75,5300	2,000		
Warrant	NL0010739819	APPLE76.94SPLOPENG	EUR	68,6100	68,6100	68,6100			68,6100		68,6100	2,000		
Warrant	NL0010744124	APPLE85.68SPLOPENG	EUR	63,2800	63,2800	63,2800			63,2800		63,2800	2,000		
Warrant	NL0010751053	APPLE90.38SPLOPENG	EUR	86,5100	86,5100	86,5100			86,5100		86,5100	2,000		
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300		18,7900	2,500	18,8600	2,500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	13,3500	13,3500	13,3500			13,3500		13,3100	2,500	13,3800	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	750	0,5200	750
Warrant	DE000CV42FM3	APRAM 41C 0618Z	EUR	0,0670	0,0670	0,0670			0,0670		0,0530	300	0,0810	300
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	1,250	0,2200	1,250
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	300	0,0200	300
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,0810	0,0810	0,0810			0,0810		0,0760	1,250	0,0850	1,250
Warrant	DE000CV42FN1	APRAM 51C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	300	0,0210	300
Warrant	NL0009879204	APRAM 4.65PLOPENG	EUR	36,4200	36,4200	36,4200			36,4200		36,3800	1,000	36,4500	1,000
Warrant	NL0010536900	APRAM 8.75PLOPENG	EUR	32,7200	32,7200	32,7200			32,7200		32,6800	1,000	32,7500	1,000
Warrant	NL0010678835	APRAM 12.55PLOPENG	EUR	29,2700	29,2700	29,2700			29,2700		29,2300	1,000	29,3000	1,000
Warrant	NL0010683884	APRAM 13.65PLOPENG	EUR	28,2500	28,2500	28,2500			28,2500		28,2100	1,000	28,2800	1,000
Warrant	NL0010824504	APRAM 16.45PLOPENG	EUR	24,3900	24,3900	24,3900			24,3900		24,3500	2,500	24,4200	2,500
Warrant	NL0010830162	APRAM 17.55PLOPENG	EUR	24,7600	24,7600	24,7600			24,7600		24,7200	1,000	24,7900	1,000
Warrant	NL0010939799	APRAM 18.95PLOPENG	EUR	23,4200	23,4200	23,4200			23,4200		23,3800	2,500	23,4500	2,500
Warrant	NL0011373683	APRAM 20.55PLOPENG	EUR	21,9900	21,9900	21,9900			21,9900		21,9500	2,500	22,0200	2,500
Warrant	NL0011374434	APRAM 22.25PLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4300	2,500	20,5000	2,500
Warrant	NL0011855366	APRAM 34.75PLOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0300	2,500	9,1000	2,500
Warrant	NL0012481444	APRAM 37.25PLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	2,500	6,8700	2,500
Warrant	NL0012066591	APRAM 50.75SPLOPENG	EUR	10,4100	10,4100	10,4100			10,4100		10,3700	2,500	10,4400	2,500
Warrant	NL0010824942	APRAM15.43SPLOPENG	EUR	25,3600	25,3600	25,3600			25,3600		25,3200	1,000	25,3900	1,000
Warrant	NL0010939385	APRAM18.43SPLOPENG	EUR	22,3500	22,3500	22,3500			22,3500		22,3100	2,500	22,3800	2,500
Warrant	NL0011011655	APRAM19.53SPLOPENG	EUR	21,2600	21,2600	21,2600			21,2600		21,2200	2,500	21,2900	2,500
Warrant	NL0011373766	APRAM20.67SPLOPENG	EUR	20,1200	20,1200	20,1200			20,1200		20,0800	2,500	20,1500	2,500
Warrant	NL0011374756	APRAM23.12SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600		17,6200	5,000	17,6900	5,000
Warrant	NL0011620059	APRAM24.45SPLOPENG	EUR	16,3400	16,3400	16,3400			16,3400		16,3000	5,000	16,3700	5,000
Warrant	NL0011845250	APRAM27.23SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600		13,5200	2,500	13,5900	2,500
Warrant	NL0011848007	APRAM28.71SPLOPENG	EUR	12,0700	12,0700	12,0700			12,0700		12,0300	2,500	12,1000	2,500
Warrant	NL0011849716	APRAM31.93SPLOPENG	EUR	8,8600	8,8600	8,8600			8,8600		8,8200	2,500	8,8900	2,500
Warrant	NL0011850110	APRAM33.66SPLOPENG	EUR	7,0400	7,1300	7,0400	1631,2000	2	7,1300	230	7,0900	2,500	7,1600	2,500
Warrant	NL0011850581	APRAM35.48SPLOPENG	EUR	5,2800	5,2800	5,2800			5,2800		5,2400	2,500	5,3100	2,500
Warrant	NL0012479455	APRAM37.28SPLOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	2,500	3,5400	2,500
Warrant	NL0012479968	APRAM39.14SPLOPENG	EUR											
Warrant	NL0012820989	APRAM39.16SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	2,500	1,6600	2,500
Warrant	NL0012479976	APRAM43.75SPSOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	2,500	3,5000	2,500
Warrant	NL0012475693	APRAM47.08SPSOPENG	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	2,500	6,8400	2,500
Warrant	NL0012065791	APRAM54.84SPSOPENG	EUR	14,5700	14,5700	14,5700			14,5700		14,5300	2,500	14,6000	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,6100	6,6200	6,6100			6,6200		6,5700	2,500	6,6700	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	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,2800	9,2900	9,2800			9,2900		9,2400	2,500	9,3400	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,6200	8,6300	8,6200			8,6300		8,5800	2,500	8,6800	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,0000	8,0100	8,0000			8,0100		7,9600	2,500	8,0600	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	5,8500	5,8600	5,8500			5,8600		5,8100	2,500	5,9100	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,0300	5,0400	5,0300			5,0400		4,9900	2,500	5,0900	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,1900	4,2500	4,1900	106,2500	1	4,2000	25	4,1500	2,500	4,2500	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,2800	3,2900	3,2800			3,2900		3,2400	2,500	3,3400	2,500
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,3400	2,3500	2,3400			2,3500		2,3000	2,500	2,4000	2,500
Warrant	NL0012477806	ARCAD 17.5SPSOPENG	EUR											
Warrant	NL0011616057	ARCAD 21.2SPSOPENG	EUR	7,2200	7,2200	7,2100			7,2100		7,1600	2,500	7,2600	2,500
Warrant	NL0011479399	ARCAD 23.5SPSOPENG	EUR	9,7000	9,7000	9,6900			9,6900		9,6400	2,500	9,7400	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	14,0400	14,3500	14,0400			14,3500		14,3300	5,000	14,3700	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	13,1400	13,4500	13,1400			13,4500		13,4300	5,000	13,4700	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	5,1300	5,1300	5,1300			5,1300		5,0900	1,250	5,1700	1,250
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR	5,6450	5,6450	5,6450			5,6450		5,6100	1,250	5,6800	1,250
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	6,7000	7,0100	6,7000			7,0100		6,9900	5,000	7,0300	5,000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	3,7000	3,7000	3,7000			3,7000		3,6100	750	3,7900	750
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	1,500	2,8900	1,500
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	1,500	3,6500	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	0,8400	0,8400	0,8400			0,8400		0,8000	750	0,8800	750
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	2,500	1,3400	2,500
Warrant	DE000CV89663	ARCM1 30C 1218Z	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	2,000	2,1600	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0320	0,0320	0,0320			0,0320		0,0010	750	0,0620	750
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011620356	ARCM1 15.4SPLOPENG	EUR	13,3800	13,6900	13,3800			13,6900		13,6700	5,000	13,7100	5,000
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	13,9300	14,2400	13,9300	14200,0000	3	14,2400	1000	14,2200	5,000	14,2600	5,000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	13,6800	13,9900	13,6800			13,9900		13,9700	5,000	14,0100	5,000
Warrant	NL0011620299	ARCM1 16.6SPLOPENG	EUR	13,4300	13,7400	13,4300			13,7400		13,7200	5,000	13,7600	5,000
Warrant	NL0011626619	ARCM1 17.3SPLOPENG	EUR	11,4800	11,7900	11,4800			11,7900		11,7700	5,000	11,8100	5,000
Warrant	NL0011845169	ARCM1 17.5SPLOPENG	EUR	11,3100	11,6200	11,3100			11,6200		11,6000	5,000	11,6400	5,000
Warrant	NL0011623483	ARCM1 17.5SPLOPENG	EUR	12,6300	12,9400	12,6300			12,9400		12,9200	5,000	12,9600	5,000
Warrant	NL0011847553	ARCM1 17.7SPLOPENG	EUR	11,1000	11,4100	11,1000			11,4100		11,3900	5,000	11,4300	5,000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	12,2800	12,5900	12,2800			12,5900		12,5700	5,000	12,6100	5,000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	11,4500	11,7600	11,4500			11,7600		11,7400	5,000	11,7800	5,000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	10,6000	10,9100	10,6000			10,9100		10,8900	5,000	10,9300	5,000
Warrant	NL0012076194	ARCM1 20.7SPLOPENG	EUR	9,6800	9,9900	9,6800	497,5000	1	9,9900	50	9,9700	5,000	10,0100	5,000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	8,7400	9,0500	8,7400			9,0500		9,0300	5,000	9,0700	5,000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	7,7400	8,0500	7,7400			8,0500		8,0300	5,000	8,0700	5,000
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	5,6000	5,9100	5,6000			5,9100		5,8900	5,000	5,9300	5,000
Warrant	NL0012479901	ARCM1 26.4SPLOPENG	EUR	2,3500	2,7100	2,3500	6156,1200	5	2,6600	2333	2,6400	5,000	2,6800	5,000
Warrant	NL0012480735	ARCM1 26.5SPLOPENG	EUR	4,4400	4,7500	4,4400			4,7500		4,7300	5,000	4,7700	5,000
Warrant	NL0012819544	ARCM1 27.8SPLOPENG	EUR											
Warrant	NL0012821409	ARCM1 27.9SPLOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.6SPSOPENG	EUR	6,7200	6,7200	6,4000			6,4000		6,3800	5,000	6,4200	5,000
Warrant	NL0011618707	ARCM14.73SPLOPENG	EUR	14,0100	14,3200	14,0100			14,3200		14,3000	5,000	14,3400	5,000
Warrant	NL0011491048	ARCM114.85SPLOPENG	EUR	13,9000	14,2200	13,9000	355,5000	1	14,2100	25	14,1900	5,000	14,2300	5,000
Warrant	NL0011484738	ARCM114.98SPLOPENG	EUR	13,7500	14,0600	13,7500			14,0600		14,0400	5,000	14,0800	5,000
Warrant	NL0011618699	ARCM115.11SPLOPENG	EUR	13,6600	13,9700	13,6600			13,9700		13,9500	5,000	13,9900	5,000
Warrant	NL0011619952	ARCM115.25SPLOPENG	EUR	13,5300	13,8400	13,5300			13,8400		13,8200	5,000	13,8600	5,000
Warrant	NL0011620745	ARCM115.55SPLOPENG	EUR	13,2100	13,5200	13,2100			13,5200		13,5000	5,000	13,5400	5,000
Warrant	NL0011623038	ARCM115.71SPLOPENG	EUR	13,0900	13,4000	13,0900			13,4000		13,3800	5,000	13,4200	5,000
Warrant	NL0011623178	ARCM115.88SPLOPENG	EUR	12,9300	13,2400	12,9300			13,2400		13,2200	5,000	13,2600	5,000
Warrant	NL0011623160	ARCM116.05SPLOPENG	EUR	12,7500	13,0600	12,7500			13,0600		13,0400	5,000	13,0800	5,000
Warrant	NL0011623640	ARCM116.24SPLOPENG	EUR	12,5500	12,8600	12,5500			12,8600		12,8400	5,000	12,8800	5,000
Warrant	NL0011624895	ARCM116.31SPLOPENG	EUR	12,8600	13,1700	12,8600			13,1700		12,9000	5,000	13,4400	500
Warrant	NL0011625546	ARCM116.94SPLOPENG	EUR	11,8600	12,1700	11,8600			12,1700		12,1500	5,000	12,1900	5,000
Warrant	NL0011626627	ARCM117.12SPLOPENG	EUR	11,6800	11,9900	11,6800			11,9900		11,9700	5,000	12,0100	5,000
Warrant	NL0011847546	ARCM117.91SPLOPENG	EUR	10,8300	11,1400	10,8300			11,1400		11,1200	5,000	11,1600	5,000
Warrant	NL0012074678	ARCM118.81SPLOPENG	EUR	9,9200	10,2300	9,9200			10,2300		10,2100	5,000	10,2500	5,000
Warrant	NL0012074926	ARCM119.11SPLOPENG	EUR	9,6400	9,9500	9,6400			9,9500		9,9300	5,000	9,9700	5,000
Warrant	NL0012075170	ARCM120.07SPLOPENG	EUR	8,7000	9,0100	8,7000			9,0100		8,9900	5,000	9,0300	5,000
Warrant	NL0012076095	ARCM121.07SPLOPENG	EUR	7,6900	8,0000	7,6900			8,0000		7,9800	5,000	8,0200	5,000
Warrant	NL0012462741	ARCM122.13SPLOPENG	EUR	6,6200	6,9300	6,6200			6,9300		6,9100	5,000	6,9500	5,000
Warrant	NL0012463103	ARCM122.76SPLOPENG	EUR	5,9800	6,2900	5,9800			6,2900		6,2700	5,000	6,3100	5,000
Warrant	NL0012466346	ARCM123.45SPLOPENG	EUR	5,3000	5,6100	5,3000			5,6100		5,5900	5,000	5,6300	5,000
Warrant	NL0012466338	ARCM124.15SPLOPENG	EUR	4,5600	4,8700	4,5600			4,8700		4,8500	5,000	4,8900	5,000
Warrant	NL0012478739	ARCM124.88SPLOPENG	EUR	3,8700	4,1800	3,8700			4,1800		4,1600	5,000	4,2000	5,000
Warrant	NL0012479422	ARCM125.63SPLOPENG	EUR	3,0700	3,3800	3,0700			3,3800		3,3600	5,000	3,4000	5,000
Warrant	NL0012480321	ARCM127.19SPLOPENG	EUR	1,5600	1,8700	1,5600			1,8700		1,8500	5,000	1,8900	5,000
Warrant	NL0012821227	ARCM127.49SPLOPENG	EUR	1,2600	1,5700	1,2600	153,9200	1	1,5700	104	1,5500	5,000	1,5900	5,000
Warrant	NL0012481717	ARCM127.99SPLOPENG	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	NL0012821532	ARCM128.31SPLOPENG	EUR											
Warrant	NL0012820948	ARCM129.42SPSOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012468250	ARCM131.62SPSOPENG	EUR	3,4300	3,4300	3,1100	312,0000	1	3,1100	100	3,0900	5,000	3,1300	5,000
Warrant	NL0012468425	ARCM133.84SPSOPENG	EUR	5,6500	5,6500	5,3300			5,3300		5,3100	5,000	5,3500	5,000
Warrant	NL0012469340	ARCM136.21SPSOPENG	EUR	8,0200	8,0200	7,7000			7,7000		7,6800	5,000	7,7200	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64SPSOPENG	EUR	16,1600	16,1600	15,6400			15,6400		15,5900	1,000	15,6900	1,000
Warrant	NL0009235878	ASMI 6.8SPLOPENG	EUR	46,9900	47,3900	46,9900			47,3900		47,3400	1,000	47,4400	1,000
Warrant	NL0009902311	ASMI 11.3SPLOPENG	EUR	42,8000	43,2000	42,8000			43,2000		43,1500	1,000	43,2500	1,000
Warrant	NL0009904812	ASMI 13.4SPLOPENG	EUR	40,8300	41,2300	40,8300			41,2300		41,1800	1,000	41,2800	1,000
Warrant	NL0009905686	ASMI 15.7SPLOPENG	EUR	38,6800	39,0800	38,6800			39,0800		39,0300	1,000	39,1300	1,000
Warrant	NL0010363289	ASMI 17.5SPLOPENG	EUR	37,0300	37,4300	37,0300			37,4300		37,3800	1,000	37,4800	1,000
Warrant	NL0010526133	ASMI 19.3SPLOPENG	EUR	35,3200	35,7200	35,3200			35,7200		35,6700	1,000	35,7700	1,000
Warrant	NL0010599460	ASMI 21.4SPLOPENG	EUR	33,3900	33,7900	33,3900			33,7900		33,7400	1,000	33,8400	1,000
Warrant	NL0010939054	ASMI 23.6SPLOPENG	EUR	31,3300	31,7300	31,3300			31,7300		31,6800	1,000	31,7800	1,000
Warrant	NL0011373154	ASMI 25.5SPLOPENG	EUR	29,6300	30,0300	29,6300			30,0300		29,9800	1,000	30,0800	1,000
Warrant	NL0011475249	ASMI 27.4SPLOPENG	EUR	27,8100	28,2100	27,8100			28,2100		28,1600	1,000	28,2600	1,000
Warrant	NL0011476593	ASMI 29.5SPLOPENG	EUR	25,8900	26,2900	25,8900			26,2900		26,2400	1,000	26,3400	1,000
Warrant	NL0011853064	ASMI 31.3SPLOPENG	EUR	24,2000	24,6000	24,2000			24,6000		24,5500	1,000	24,6500	1,000
Warrant	NL0011855317	ASMI 33.6SPLOPENG	EUR	22,0500	22,4500	22,0500			22,4500		22,4000	1,000	22,5000	1,000
Warrant	NL0011858295	ASMI 36.1SPLOPENG	EUR	19,7500	20,1500	19,7500			20,1500		20,1000	1,000	20,2000	1,000
Warrant	NL0012063143	ASMI 38.7SPLOPENG	EUR	17,3000	17,7000	17,3000			17,7000		17,6500	1,000	17,7500	1,000
Warrant	NL0012064265	ASMI 41.6SPLOPENG	EUR	14,6800	15,0800	14,6800			15,0800		15,0300	1,000	15,1300	1,000
Warrant	NL0012067144	ASMI 44.6SPLOPENG	EUR	11,8700	12,2700	11,8700			12,2700		12,2200	1,000	12,3200	1,000
Warrant	NL0012080402	ASMI 47.8SPLOPENG	EUR	8,8800	9,2800	8,8800			9,2800		9,2300	1,000	9,3300	1,000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012821417	ASMI 51.1SPLOPENG	EUR	5,7800	6,1800	5,7800			6,1800		6,1300	1,000	6,2300	1,000
Warrant	NL0010694998	ASMLH 56SPLOPENG	EUR	127,5100	130,2500	127,5100			130,2500		130,2000	1,000	130,3000	1,000
Warrant	NL0012068241	ASMLH 109SPLOPENG	EUR	78,2000	80,9400	78,2000			80,9400		80,9000	1,000	80,9800	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	10,9300	10,9300	10,9300			10,9300		10,8300	750	11,0300	750
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	8,4550	8,4550	8,4550			8,4550		8,3500	500	8,5600	500
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	7,8650	7,8650	7,8650			7,8650		7,7800	750	7,9500	750
Warrant	NL0012476204	ASMLH 154SPLOPENG	EUR	3,6500	3,9300	3,6500			3,9300		3,9200	2,500	3,9400	2,500
Warrant	DE000CV508T0	ASMLH 160C 0918Z	EUR	5,0100	5,0100	5,0100			5,0100		4,9700	1,000	5,0500	1,000
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	5,5900	5,5900	5,5900			5,5900		5,5500	1,000	5,6300	1,000
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	2,4700	2,4700	2,4700			2,4700		2,3700	500	2,5700	500
Warrant	DE000CV89598	ASMLH 176C 0918Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6100	1,250	2,6800	1,250
Warrant	DE000CV895B3	ASMLH 176C 1218Z	EUR	3,4400	3,4400	3,4400			3,4400		3,3900	1,250	3,4900	1,250
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	173,5000	176,2500	173,5000			176,2500		176,2500	1,000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	164,8900	167,6300	164,8900			167,6300		167,6000	1,000	167,6500	1,000
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	163,2600	166,0000	163,2600			166,0000		165,9500	1,000	166,0500	1,000
Warrant	NL0012475669	ASMLH 195.SPSOPENG	EUR	1,6900	1,6900	1,4100	4248,0000	4	1,4100	2800	1,4000	2,500	1,4200	2,500
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	153,4100	156,1500	153,4100			156,1500		156,1000	1,000	156,2000	1,000
Warrant	NL0010090247	ASMLH 34.4SPLOPENG	EUR	147,6600	150,4000	147,6600			150,4000		150,3500	1,000	150,4500	1,000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	145,8600	148,6000	145,8600			148,6000		148,5500	1,000	148,6500	1,000
Warrant	NL0010213716	ASMLH 42.2SPLOPENG	EUR	140,3600	143,1000	140,3600			143,1000		143,0500	1,000	143,1500	1,000
Warrant	NL0010344941	ASMLH 45.6SPLOPENG	EUR	137,2100	139,9500	137,2100			139,9500		139,9000	1,000	140,0000	1,000
Warrant	NL0010345310	ASMLH 49.2SPLOPENG	EUR	133,8600	136,6000	133,8600			136,6000		136,5500	1,000	136,6500	1,000
Warrant	NL0010359865	ASMLH 53.1SPLOPENG	EUR	130,2400	132,9800	130,2400			132,9800		132,9500	1,000	133,0000	1,000
Warrant	NL0010744454	ASMLH 59.1SPLOPENG	EUR	124,6600	127,4000	124,6600			127,4000		127,3500	1,000	127,4500	1,000
Warrant	NL0010757555	ASMLH 62.3SPLOPENG	EUR	121,7100	124,4500	121,7100			124,4500		124,4000	1,000	124,5000	1,000
Warrant	NL0010757548	ASMLH 65.6SPLOPENG	EUR	118,5900	121,3300	118,5900			121,3300		121,3000	1,000	121,3500	1,000
Warrant	NL0010830048	ASMLH 69.1SPLOPENG	EUR	115,3100	118,0500	115,3100			118,0500		118,0000	1,000	118,1000	1,000
Warrant	NL0011621479	ASMLH 76.6SPLOPENG	EUR	108,3100	111,0500	108,3100			111,0500		111,0000	1,000	111,1000	1,000
Warrant	NL0011844709	ASMLH 80.6SPLOPENG	EUR	104,6100	107,3500	104,6100			107,3500		107,3000	1,000	107,4000	1,000
Warrant	NL0011848320	ASMLH 84.8SPLOPENG	EUR	100,7400	103,4800	100,7400			103,4800		103,4500	1,000	103,5000	1,000
Warrant	NL0011859350	ASMLH 89.2SPLOPENG	EUR	96,6600	99,4000	96,6600			99,4000		99,3600	1,000	99,4400	1,000
Warrant	NL0012064273	ASMLH103.7SPLOPENG	EUR	83,1600	85,9000	83,1600			85,9000		85,8600	1,000	85,9400	1,000
Warrant	NL0012063689	ASMLH104.5SPLOPENG	EUR	75,5900	78,3300	75,5900	1013,6100	1	78,3300	13	78,2900	1,000	78,3700	1,000
Warrant	NL0012064083	ASMLH109.8SPLOPENG	EUR	70,5200	73,2600	70,5200			73,2600		73,2200	1,000	73,3000	1,000
Warrant	NL0012075857	ASMLH115.4SPLOPENG	EUR	65,0300	67,7700	65,0300			67,7700		67,7300	1,000	67,8100	1,000
Warrant	NL0012077325	ASMLH120.3SPLOPENG	EUR	67,6600	70,4000	67,6600			70,4000		70,3600	1,000	70,4400	1,000
Warrant	NL0012076400	ASMLH121.2SPLOPENG	EUR	59,1400	61,8800	59,1400			61,8800		61,8400	1,000	61,9200	1,000
Warrant	NL0012079727	ASMLH127.4SPLOPENG	EUR	52,9900	55,7300	52,9900			55,7300		55,6900	1,000	55,7700	1,000
Warrant	NL0012080808	ASMLH133.8SPLOPENG	EUR	46,5400	49,2800	46,5400	1455,0000	1	49,2800	30	49,2400	10,000	49,3200	10,000
Warrant	NL0012463327	ASMLH139.5SPLOPENG	EUR	49,8100	52,5500	49,8100			52,5500		52,5100	1,000	52,5900	1,000
Warrant	NL0012461883	ASMLH140.6SPLOPENG	EUR	39,7500	42,4900	39,7500	3282,9000	2	42,4900	80	42,4500	10,000	42,5300	10,000
Warrant	NL0012474662	ASMLH146.6SPLOPENG	EUR	4,3300	4,6100	4,3300			4,6100		4,6000	10,000	4,6200	10,000
Warrant	NL0012473524	ASMLH147.7SPLOPENG	EUR	3,2600	3,5400	3,2600	495,0000	1	3,5400	150	3,5300	10,000	3,5500	10,000
Warrant	NL0012480867	ASMLH150.9SPLOPENG	EUR	3,0200	3,3000	3,0200			3,3000		3,2900	2,500	3,3100	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	NL0012818652	ASMLH154.3SPLOPENG	EUR	2,6400	2,9300	2,6400	16540,0000	4	2,9300	6000	2,9200	2,500	2,9400	2,500
Warrant	NL0012818611	ASMLH168.5SPLOPENG	EUR	2,2300	2,5100	2,2300			2,5100		2,5000	2,500	2,5200	2,500
Warrant	NL0012819353	ASMLH161.7SPLOPENG	EUR	2,9400	3,2100	2,9400			3,2100		3,2000	2,500	3,2200	2,500
Warrant	NL0012819643	ASMLH166.4SPLOPENG	EUR	1,4300	1,7200	1,4000	5478,8000	4	1,7100	3260	1,7000	2,500	1,7200	2,500
Warrant	NL0012821425	ASMLH169.8SPLOPENG	EUR	2,1700	2,4700	2,1500	4570,0000	2	2,4700	2000	2,4600	2,500	2,4800	2,500
Warrant	NL0012821540	ASMLH174.7SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH176.3SPSOPENG	EUR											
Warrant	NL0012469373	ASMLH182.2SPSOPENG	EUR	3,5400	3,8800	1,8500	762,5000	3	1,8800	300	1,0300	1,000	1,2500	1,000
Warrant	NL0012474670	ASMLH188.7SPSOPENG	EUR	2,4500	2,4500	2,1800			2,1800		2,1700	10,000	2,1900	10,000
Warrant	NL0012476725	ASMLH202.1SPSOPENG	EUR	3,8900	3,8900	3,6200			3,6200		3,6100	2,500	3,6300	2,500
Warrant	NL0012477863	ASMLH208.8SPSOPENG	EUR	3,0900	3,0900	2,8000	1145,0000	2	2,8200	400	2,8100	2,500	2,8300	2,500
Warrant	NL0010587879	ASMLH54.43SPLOPENG	EUR	125,5600	128,3000	125,5600			128,3000		128,2500	1,000	128,3500	1,000
Warrant	NL0010746038	ASMLH60.48SPLOPENG	EUR	119,5100	122,2500	119,5100			122,2500		122,2000	1,000	122,3000	1,000
Warrant	NL0010757704	ASMLH63.74SPLOPENG	EUR	116,2600	119,0000	116,2600			119,0000		118,9500	1,000	119,0500	1,000
Warrant	NL0010759478	ASMLH67.16SPLOPENG	EUR	112,7900	115,5300	112,7900			115,5300		115,5000	1,000	115,5500	1,000
Warrant	NL0011619960	ASMLH70.71SPLOPENG	EUR	109,2900	112,0300	109,2900			112,0300		112,0000	1,000	112,0500	1,000
Warrant	NL0011620752	ASMLH74.45SPLOPENG	EUR	105,5400	108,2800	105,5400			108,2800		108,2500	1,000	108,3000	1,000
Warrant	NL0011622642	ASMLH78.38SPLOPENG	EUR	101,6100	104,3500	101,6100			104,3500		104,3000	1,000	104,4000	1,000
Warrant	NL0011845177	ASMLH82.44SPLOPENG	EUR	97,5600	100,3000	97,5600			100,3000		100,2500	1,000	100,3500	1,000
Warrant	NL0011848965	ASMLH85.44SPLOPENG	EUR	94,5800	97,3200	94,5800	1063,7000	1	97,3200	11	97,2800	1,000	97,3600	1,000
Warrant	NL0011854591	ASMLH89.85SPLOPENG	EUR	90,1600	92,9000	90,1600			92,9000		92,8600	1,000	92,9400	1,000
Warrant	NL0011863022	ASMLH94.48SPLOPENG	EUR	85,5700	88,3100	85,5700	2627,7000	1	88,3100	30	88,2700	1,000	88,3500	1,000
Warrant	NL0012063028	ASMLH99.35SPLOPENG	EUR	80,6400	83,3800	80,6400			83,3800		83,3400	1,000	83,4200	1,000
Warrant	NL0012479356	ASRNL 31.3SPLOPENG	EUR	7,0700	7,3300	7,0700			7,3300		7,3000	500	7,3600	500
Warrant	NL0012479596	ASRNL 34.1SPLOPENG	EUR	4,4800	4,7400	4,4800			4,7400		4,7100	1,000	4,7700	1,000
Warrant	NL0012479604	ASRNL 43.3SPSOPENG	EUR	10,8200	10,8200	10,5600			10,5600		10,5300	500	10,5900	500
Warrant	NL0012479380	ASRNL29.46SPLOPENG	EUR	6,8100	7,0700	6,8100			7,0700		7,0300	500	7,1100	500
Warrant	NL0012479372	ASRNL30.97SPLOPENG	EUR	5,3100	5,5700	5,3100			5,5700		5,5300	500	5,6100	500
Warrant	NL0012479489	ASRNL32.61SPLOPENG	EUR	3,6600	3,9200	3,6600			3,9200		3,8800	1,000	3,9600	1,000
Warrant	NL0012821201	ASRNL34.25SPLOPENG	EUR	2,0300	2,4700	2,0300	61,7500	1	2,2900	25	2,2500	250	2,3300	250
Warrant	NL0012479471	ASRNL35.93SPLOPENG	EUR											
Warrant	NL0012819742	ASRNL37.74SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL41.32SPSOPENG	EUR	5,4800	5,4800	5,2200			5,2200		5,1800	1,000	5,2600	1,000
Warrant	NL0010744041	ASTRA 2424SPLOPENG	EUR	35,5600	35,9400	35,5600			35,9400		35,9000	10,000	35,9800	10,000
Warrant	NL0010818720	BABAK 54.9SPLOPENG	EUR	134,9500	134,9500	134,9500			134,9500		134,9500	500		
Warrant	NL0010818712	BABAK 60.5SPLOPENG	EUR	130,8000	130,8000	130,8000			130,8000		130,8000	500		
Warrant	NL0010953105	BAM 2SPLOPENG	EUR	2,0800	2,0800	2,0600			2,0600		2,0500	10,000	2,0700	10,000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0090	350	0,0200	350
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	1,000	0,1700	1,000
Warrant	DE000CV895D9	BAM 4C 1218Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	1,000	0,2700	1,000
Warrant	NL0010824660	BAM 1.2SPLOPENG	EUR	2,7600	2,7600	2,7400			2,7400		2,7300	10,000	2,7500	10,000
Warrant	NL0009885433	BAM 1.3SPLOPENG	EUR	2,6500	2,6500	2,6300			2,6300		2,6200	10,000	2,6400	10,000
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	10,000	2,5400	10,000
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR	2,4500	2,4500	2,4300			2,4300		2,4200	10,000	2,4400	10,000
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR	2,3200	2,3200	2,3000			2,3000		2,2900	10,000	2,3100	10,000
Warrant	NL0010944401	BAM 1.8SPLOPENG	EUR	2,2100	2,2100	2,1800			2,1800		2,1700	10,000	2,1900	10,000
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	1,9200	1,9200	1,8900			1,8900		1,8800	10,000	1,9000	10,000
Warrant	NL0011018114	BAM 2.3SPLOPENG	EUR	1,7600	1,7600	1,7400			1,7400		1,7300	10,000	1,7500	1,000
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR	1,6100	1,6100	1,5900			1,5900		1,5800	10,000	1,6000	10,000
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	10,000	1,4000	1,000
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR	1,0400	1,0400	1,0200			1,0200		1,0100	10,000	1,0300	10,000
Warrant	NL0012476212	BAM 3.4SPLOPENG	EUR	0,8500	0,8500	0,8300			0,8300		0,8200	10,000	0,8400	10,000
Warrant	DE000CV508Y0	BAM 3.6C 0618Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	350	0,2200	350
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	500	0,3900	500
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	500	0,4800	500
Warrant	NL0012478937	BAM 3.6SPLOPENG	EUR	0,6100	0,6100	0,5900	152,5000	1	0,5900	250	0,5800	10,000	0,6000	10,000
Warrant	NL0012481279	BAM 3.9SPLOPENG	EUR											
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012821433	BAM 4.2SPSOPENG	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	10,000	0,9700	10,000
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.6SPSOPENG	EUR	1,4200	1,4400	1,4200			1,4400		1,4300	10,000	1,4500	10,000
Warrant	NL0012462261	BAM 5.1SPSOPENG	EUR	1,9500	1,9700	1,9500			1,9700		1,9600	10,000	1,9800	10,000
Warrant	NL0011494000	BAM 5.6SPSOPENG	EUR	2,5400	2,5700	2,5400			2,5700		2,5600	10,000	2,5800	10,000
Warrant	NL0011847124	BAM 2.507SPLOPENG	EUR	1,4200	1,4200	1,4000			1,4000		1,3900	10,000	1,4100	10,000
Warrant	NL0011844642	BAM 2.708SPLOPENG	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10,000	1,2100	10,000
Warrant	NL0011847561	BAM 2.912SPLOPENG	EUR	1,0200	1,0400	1,0000	312,0000	1	1,0000	300	0,9900	10,000	1,0100	10,000
Warrant	NL0011847934	BAM 3.131SPLOPENG	EUR	0,8100	0,8100	0,7900			0,7900		0,7800	10,000	0,8000	10,000
Warrant	NL0012476428	BAM 3.359SPLOPENG	EUR	0,5500	0,5500	0,5300			0,5300		0,5200	10,000	0,5400	10,000
Warrant	NL0012478762	BAM 3.602SPLOPENG	EUR	0,2700	0,2900	0,2500	2871,0000	3	0,2500	10200	0,2400	10,000	0,2600	10,000
Warrant	NL0012481162	BAM 3.853SPLOPENG	EUR											
Warrant	NL0012467005	BAM 4.619SPSOPENG	EUR	0,9000	0,9300	0,9000			0,9300		0,9200	10,000	0,9400	10,000
Warrant	NL0012067375	BAM 5.454SPSOPENG	EUR	1,7400	1,7600	1,7400			1,7600		1,7500	10,000	1,7700	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	9,5200	9,5200	9,0400			9,0400		8,9900	1,000	9,0900	1,000
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	1,050	0,4900	1,050
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	1,500	0,2100	1,500
Warrant	DE000CV4ZFB6	BEKB 33C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	375	0,0200	375
Warrant	DE000CV895F4	BEKB 33C 1218Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1,500	0,3000	1,500
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,0840	0,0840	0,0840			0,0840		0,0770	1,500	0,0900	1,500
Warrant	DE000CV895G2	BEKB 36C 1218Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1,500	0,1900	1,500
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	375	0,0200	375
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	375	0,0200	375
Warrant	NL0010357554	BEKB 18.45PLOPENG	EUR	12,8200	12,8200	12,3400			12,3400		12,2900	1,000	12,3900	1,000
Warrant	NL0010830170	BEKB 20.45PLOPENG	EUR	11,0200	11,0200	10,5400			10,5400		10,4900	1,000	10,5900	1,000
Warrant	NL0011481908	BEKB 23.85PLOPENG	EUR	7,9600	7,9600	7,4800	934,8000	1	7,4800	120	7,4300	1,000	7,5300	1,000
Warrant	NL0011621826	BEKB 25.65PLOPENG	EUR	6,2800	6,2800	5,8000			5,8000		5,7500	1,000	5,8500	1,000
Warrant	NL0011622436	BEKB 27.65PLOPENG	EUR	4,4600	4,4600	3,9800			3,9800		3,9300	1,000	4,0300	1,000
Warrant	NL0011623962	BEKB 29.75PLOPENG	EUR											
Warrant	NL0011631874	BEKB 31.95PLOPENG	EUR								2,0000	1,000		
Warrant	NL0012481451	BEKB 35.85PSOPENG	EUR	10,4100	10,8900	10,4100	2148,0000	1	10,8900	200	10,8400	2,500	10,9400	2,500
Warrant	NL0012068308	BEKB 47.35PSOPENG	EUR											
Warrant	NL0006429011	BEL20 1030SPLOPENG	EUR	28,2800	28,3200	28,2800			28,3200		28,3200	5,000		
Warrant	NL0009107945	BEL20 1330SPLOPENG	EUR	25,3500	25,4000	25,3500			25,4000		25,4000	5,000		
Warrant	NL0010098224	BEL20 1600SPLOPENG	EUR	22,8000	22,8400	22,8000			22,8400		22,8000	5,000	22,8800	5,000
Warrant	NL0010086070	BEL20 1710SPLOPENG	EUR	21,7000	21,7400	21,7000			21,7400		21,7000	5,000	21,7800	5,000
Warrant	NL0010204434	BEL20 1830SPLOPENG	EUR	20,5400	20,5900	20,5400			20,5900		20,5500	5,000	20,6300	5,000
Warrant	NL0010216784	BEL20 1950SPLOPENG	EUR	19,3500	19,4000	19,3500			19,4000		19,3600	5,000	19,4400	5,000
Warrant	NL0010346110	BEL20 2080SPLOPENG	EUR	18,1000	18,1400	18,1000			18,1400		18,1000	5,000	18,1800	5,000
Warrant	NL0010526000	BEL20 2220SPLOPENG	EUR	16,8300	16,8700	16,8300			16,8700		16,8300	5,000	16,9100	5,000
Warrant	NL0010530390	BEL20 2350SPLOPENG	EUR	15,5200	15,5600	15,5200			15,5600		15,5200	5,000	15,6000	5,000
Warrant	NL0010540662	BEL20 2440SPLOPENG	EUR	14,6800	14,7300	14,6800			14,7300		14,6900	5,000	14,7700	5,000
Warrant	NL0010596409	BEL20 2530SPLOPENG	EUR	13,8300	13,8700	13,8300			13,8700		13,8300	5,000	13,9100	5,000
Warrant	NL0010829651	BEL20 2620SPLOPENG	EUR	12,9700	13,0200	12,9700			13,0200		12,9800	5,000	13,0600	5,000
Warrant	NL0010938973	BEL20 2710SPLOPENG	EUR	12,1000	12,1400	12,1000			12,1400		12,1000	5,000	12,1800	5,000
Warrant	NL0010941043	BEL20 2800SPLOPENG	EUR	11,1900	11,2400	11,1900			11,2400		11,2000	5,000	11,2800	5,000
Warrant	NL0010960274	BEL20 2900SPLOPENG	EUR	10,2600	10,3100	10,2600			10,3100		10,2700	5,000	10,3500	5,000
Warrant	NL0011844964	BEL20 2990SPLOPENG	EUR	9,3500	9,4000	9,3500			9,4000		9,3600	5,000	9,4400	5,000
Warrant	NL0011848098	BEL20 3090SPLOPENG	EUR	8,4200	8,4700	8,4200			8,4700		8,4300	5,000	8,5100	5,000
Warrant	NL0011849070	BEL20 3190SPLOPENG	EUR	7,4600	7,5100	7,4600			7,5100		7,4700	5,000	7,5500	5,000
Warrant	NL0012061998	BEL20 3290SPLOPENG	EUR	6,4800	6,5300	6,4800			6,5300		6,4900	5,000	6,5700	5,000
Warrant	NL0012063572	BEL20 3390SPLOPENG	EUR	5,4700	5,5200	5,4700			5,5200		5,4800	5,000	5,5600	5,000
Warrant	NL0012067789	BEL20 3500SPLOPENG	EUR	4,4400	4,4900	4,4400			4,4900		4,4500	5,000	4,5300	5,000
Warrant	NL0012070692	BEL20 3610SPLOPENG	EUR	3,3700	3,4200	3,3700			3,4200		3,3800	5,000	3,4600	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR											
Warrant	NL0012475933	BEL20 3970SPSOPENG	EUR	3,1000	3,1000	3,0500			3,0500		3,0100	5,000	3,0900	5,000
Warrant	NL0012071450	BEL20 4100SPSOPENG	EUR	4,4000	4,4000	4,3500			4,3500		4,3100	5,000	4,3900	5,000
Warrant	NL0012074835	BEL20 4230SPSOPENG	EUR	5,7000	5,7000	5,6600			5,6600		5,6200	5,000	5,7000	5,000
Warrant	NL0012077119	BEL20 4360SPSOPENG	EUR	7,0500	7,0500	7,0100			7,0100		6,9700	5,000	7,0500	5,000
Warrant	NL0012475941	BEL20 4490SPSOPENG	EUR	8,4300	8,4300	8,3800			8,3800		8,3400	5,000	8,4200	5,000
Warrant	NL0010684486	BERKS#####SLOPENG	EUR											
Warrant	NL0010348835	BERKS#####SLOPENG	EUR											
Warrant	NL0009105741	BERKS#####SLOPENG	EUR											
Warrant	NL0011625942	BERKS#####SLOPENG	EUR											
Warrant	NL0012076970	BESI 23SPLOPENG	EUR	15,5400	16,3400	15,5400			16,3400		16,2900	1,000	16,3900	1,000
Warrant	NL0012820021	BESI 33SPSOPENG	EUR	8,2900	8,2900	7,8900			7,8900		7,8400	1,000	7,9400	1,000
Warrant	NL0011627864	BESI 7.75PLOPENG	EUR	43,3100	44,1100	43,3100			44,1100		44,0500	1,000	44,1700	1,000
Warrant	NL0011847520	BESI 8.55PLOPENG	EUR	41,9000	42,7000	41,9000			42,7000		42,6500	1,000	42,7500	1,000
Warrant	NL0011853296	BESI 10.25PLOPENG	EUR	38,7400	39,5400	38,7400			39,5400		39,4900	1,000	39,5900	1,000
Warrant	NL0011859483	BESI 11.15PLOPENG	EUR	37,0000	37,8000	37,0000			37,8000		37,7500	1,000	37,8500	1,000
Warrant	NL0012063291	BESI 13.35PLOPENG	EUR	33,1400	33,9400	33,1400			33,9400		33,8900	1,000	33,9900	1,000
Warrant	NL0012067169	BESI 14.55PLOPENG	EUR	31,0100	31,8100	31,0100			31,8100		31,7600	1,000	31,8600	1,000
Warrant	NL0012071328	BESI 19.75PLOPENG	EUR	21,4100	22,2100	21,4100			22,2100		22,1600	1,000	22,2600	1,000
Warrant	NL0012076251	BESI 21.35PLOPENG	EUR	18,5800	19,3800	18,5800			19,3800		19,3300	1,000	19,4300	1,000
Warrant	NL0012463376	BESI 26.75PLOPENG	EUR	8,8300	9,5800	8,8300	3381,0000	2	9,5800	370	9,5300	1,000	9,6300	1,000
Warrant	NL0012818728	BESI 28.55PLOPENG	EUR											
Warrant	NL0012821516	BESI 28.55PLOPENG	EUR											
Warrant	NL0011846852	BINCK 35PLOPENG	EUR	2,0400	2,0400	1,9900			1,9900		1,9600	5,000	2,0200	5,000
Warrant	NL0011844774	BINCK 3.35PLOPENG	EUR	1,8300	1,8300	1,7800			1,7800		1,7500	5,000	1,8100	5,000
Warrant	NL0011631437	BINCK 3.65PLOPENG	EUR	1,5500	1,5500	1,5100			1,5100		1,4800	5,000	1,5400	5,000
Warrant	NL0012468011	BINCK 3.85PLOPENG	EUR	1,3100	1,3100	1,2600			1,2600		1,2300	5,000	1,2900	5,000
Warrant	NL0012475222	BINCK 4.15PLOPENG	EUR	1,0500	1,0500	1,0000			1,0000		0,9700	5,000	1,0300	5,000
Warrant	NL0012479257	BINCK 4.45PLOPENG	EUR											
Warrant	NL0012821466	BINCK 4.45PLOPENG	EUR	0,7800	0,7800	0,7400			0,7400		0,7100	5,000	0,7700	5,000
Warrant	NL0012819981	BINCK 4.95PSOPENG	EUR	0,8200	0,8400	0,8200			0,8400		0,8100	5,000	0,8700	5,000
Warrant	NL0011630496	BINCK 5.35PSOPENG	EUR	1,3500	1,3700	1,3500			1,3700		1,3400	5,000	1,4000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011621545	BINCK 6.65PSOPENG	EUR	2,7200	2,7400	2,7200			2,7400		2,7100	5,000	2,7700	5,000
Warrant	NL0010601662	BINCK 8.15PSOPENG	EUR	4,4100	4,4300	4,4100			4,4300		4,4000	5,000	4,4600	5,000
Warrant	NL0010750733	BINCK 8.95PSOPENG	EUR	5,3300	5,3500	5,3300			5,3500		5,3200	5,000	5,3800	5,000
Warrant	NL0010464160	BMW 46SPLOPENG	EUR	42,6000	42,6000	42,1100			42,1100		42,0800	5,000	42,1400	5,000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	35,1200	35,1200	34,6300			34,6300		34,6000	5,000	34,6600	5,000
Warrant	NL0010464152	BMW 49.95PSOPENG	EUR	38,9700	38,9700	38,4800			38,4800		38,4500	5,000	38,5100	5,000
Warrant	NL0010526398	BMW 58.25PSOPENG	EUR	31,2300	31,2300	30,7400			30,7400		30,7100	5,000	30,7700	5,000
Warrant	NL0011848882	BMW 62.75PSOPENG	EUR	26,9900	26,9900	26,5000			26,5000		26,4700	5,000	26,5300	5,000
Warrant	NL0011860465	BMW 67.65PSOPENG	EUR	22,4500	22,4500	21,9600			21,9600		21,9300	5,000	21,9900	5,000
Warrant	NL0011860622	BMW 72.85PSOPENG	EUR	17,6000	17,6000	17,1100			17,1100		17,0800	5,000	17,1400	5,000
Warrant	NL0012463475	BMW 78.25PSOPENG	EUR	12,6100	12,6100	12,1200			12,1200		12,0900	500	12,1500	500
Warrant	NL0012819403	BMW 83.95PSOPENG	EUR	7,2800	7,2800	6,7900			6,7900		6,7600	500	6,8200	500
Warrant	NL0012821730	BMW 76.73PSOPENG	EUR	8,2200	8,2200	8,2200			8,2200		8,1700	500	8,2700	500
Warrant	NL0012821722	BMW 80.76PSOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1400	500	4,2400	500
Warrant	NL0012068290	BNP 50SPLOPENG	EUR	9,4200	9,4200	9,1700			9,1700		9,1300	5,000	9,2100	5,000
Warrant	NL0010465993	BNP 25.15PSOPENG	EUR	32,1000	32,1000	31,8500			31,8500		31,8100	5,000	31,8900	5,000
Warrant	NL0010464095	BNP 27.75PSOPENG	EUR	29,6900	29,6900	29,4400			29,4400		29,4000	5,000	29,4800	5,000
Warrant	NL0010463915	BNP 30.65PSOPENG	EUR											
Warrant	NL0011851936	BNP 37.45PSOPENG	EUR	20,9000	20,9000	20,6500			20,6500		20,6100	5,000	20,6900	5,000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	9,1300	9,1300	8,9300			8,9300		8,8800	1,250	8,9800	1,250
Warrant	NL0012480792	BOSKA 25SPSOPENG	EUR											
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	3,000	0,1300	3,000
Warrant	DE000CV42G55	BOSKA 29C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0480	0,0480	0,0480			0,0480		0,0450	3,000	0,0510	3,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV42G63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	NL0009113430	BOSKA 9.85PSOPENG	EUR	15,7500	15,7500	15,5500			15,5500		15,5000	1,250	15,6000	1,250
Warrant	NL0009233519	BOSKA 12.35PSOPENG	EUR	13,4900	13,4900	13,2900			13,2900		13,2400	1,250	13,3400	1,250
Warrant	NL0010202545	BOSKA 19.65PSOPENG	EUR	6,6800	6,6800	6,4800			6,4800		6,4300	1,250	6,5300	1,250
Warrant	NL0010207015	BOSKA 21.65PSOPENG	EUR	4,8500	4,8500	4,6500			4,6500		4,6000	1,250	4,7000	1,250
Warrant	NL0012821045	BOSKA 23.15PSOPENG	EUR	3,4400	3,4400	3,2400			3,2400		3,1900	1,250	3,2900	1,250
Warrant	NL0012476758	BOSKA 27.65PSOPENG	EUR	5,1300	5,3200	5,1300			5,3200		5,2700	1,250	5,3700	1,250
Warrant	NL0010543013	BOSKA 30.85PSOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.55PSOPENG	EUR	11,5300	11,7200	11,5300			11,7200		11,6700	1,250	11,7700	1,250
Warrant	NL0011615356	BOSKA 37.25PSOPENG	EUR	15,4700	15,6600	15,4700			15,6600		15,6100	1,250	15,7100	1,250
Warrant	NL0011360664	BOSKA 41.25PSOPENG	EUR	19,7900	19,9800	19,7900			19,9800		19,9300	1,250	20,0300	1,250
Warrant	NL0010816609	BOSKA 45.65PSOPENG	EUR	24,5400	24,7300	24,5400			24,7300		24,6800	1,250	24,7800	1,250
Warrant	NL0011357660	BOSKA 49.95PSOPENG	EUR	29,2600	29,4500	29,2600			29,4500		29,4000	1,250	29,5000	1,250
Warrant	NL0012478861	BOSKA19.23PSOPENG	EUR	5,7800	5,7800	5,5800			5,5800		5,5300	1,250	5,6300	1,250
Warrant	NL0012477509	BOSKA20.74PSOPENG	EUR	4,2700	4,2700	4,0700			4,0700		4,0200	5,000	4,1200	5,000
Warrant	NL0012479950	BOSKA22.27PSOPENG	EUR	2,7100	2,7100	2,5100			2,5100		2,4600	1,250	2,5600	1,250
Warrant	NL0012821151	BOSKA23.83PSOPENG	EUR	1,1800	1,1800	0,9800			0,9800		0,9300	1,250	1,0300	1,250
Warrant	NL0012478192	BOSKA25.07PSOPENG	EUR											
Warrant	NL0012821557	BOSKA27.73PSOPENG	EUR	3,1500	3,3400	3,1500			3,3400		3,2900	1,250	3,3900	1,250
Warrant	NL0012476659	BOSKA30.48PSOPENG	EUR	5,9000	6,0900	5,9000			6,0900		6,0400	1,250	6,1400	1,250
Warrant	NL0011631072	BOSKA33.61PSOPENG	EUR	9,0200	9,2100	9,0200			9,2100		9,1600	1,250	9,2600	1,250
Warrant	NL0009616531	BP 200SPLOPENG	EUR	4,4700	4,4800	4,4700			4,4800		4,4700	50,000	4,4900	50,000
Warrant	DE000CV895H0	BPOST 15C 0918Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8300	900	0,9000	900
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	1,200	0,8200	1,200
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	1,350		
Warrant	DE000CV42GF5	BPOST 25C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	375	0,0370	375
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1,350	0,0330	1,350
Warrant	DE000CV42GG3	BPOST 29C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	375	0,0370	375
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1,350	0,0330	1,350
Warrant	DE000CV895J6	BPOST 13.5C 0918Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6000	600	1,7100	600
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	1,4050	1,4050	1,4050			1,4050		1,3600	750	1,4500	750
Warrant	NL0011492731	BRENT 35SPLOPENG	EUR	36,0700	36,5600	36,0700			36,5600		36,5400	1,000	36,5800	1,000
Warrant	NL0012077036	BRENT 46SPLOPENG	EUR	27,1900	27,7000	27,1900			27,7000		27,6800	1,000	27,7200	1,000
Warrant	NL0012080360	BRENT 49SPLOPENG	EUR	24,7700	25,2900	24,7700			25,2900		25,2700	2,500	25,3100	2,500
Warrant	NL0012820252	BRENT 84SPSOPENG	EUR	10,8700	10,8700	10,2500			10,2500		10,2300	10,000	10,2700	10,000
Warrant	NL0011492590	BRENT 28.35PSOPENG	EUR	41,5300	42,0000	41,5300			42,0000		41,9800	1,000	42,0200	1,000
Warrant	NL0011492350	BRENT 28.95PSOPENG	EUR	41,0000	41,4700	41,0000			41,4700		41,4500	1,000	41,4900	1,000
Warrant	NL0011491675	BRENT 29.65PSOPENG	EUR	40,4300	40,9100	40,4300			40,9100		40,8900	1,000	40,9300	1,000
Warrant	NL0011491188	BRENT 30.35PSOPENG	EUR	39,8700	40,3400	39,8700			40,3400		40,3200	1,000	40,3600	1,000
Warrant	NL0011491071	BRENT 31.15PSOPENG	EUR	39,2900	39,7600	39,2900			39,7600		39,7400	1,000	39,7800	1,000
Warrant	NL0011491543	BRENT 31.25PSOPENG	EUR	38,0400	38,5200	38,0400			38,5200		38,5000	1,000	38,5400	1,000
Warrant	NL0011490586	BRENT 32.65PSOPENG	EUR	38,0600	38,5400	38,0600			38,5400		38,5200	1,000	38,5600	1,000
Warrant	NL0011490321	BRENT 33.45PSOPENG	EUR	37,4200	37,9000	37,4200			37,9000		37,8800	1,000	37,9200	1,000
Warrant	NL0011489356	BRENT 34.25PSOPENG	EUR	36,7600	37,2400	36,7600			37,2400		37,2200	1,000	37,2600	1,000
Warrant	NL0011619655	BRENT 36.85PSOPENG	EUR	34,6300	35,1200	34,6300			35,1200		35,1000	1,000	35,1400	1,000
Warrant	NL0011618814	BRENT 37.55PSOPENG	EUR	32,6700	33,1700	32,6700			33,1700		33,1500	1,000	33,1900	1,000
Warrant	NL0011620216	BRENT 37.75PSOPENG	EUR	33,8700	34,3600	33,8700			34,3600		34,3400	1,000	34,3800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011622634	BRENT 39.75PLOPENG	EUR	32,2600	32,7600	32,2600			32,7600		32,7400	1.000	32,7800	1.000
Warrant	NL0011623616	BRENT 40.85PLOPENG	EUR	31,4200	31,9200	31,4200			31,9200		31,9000	1.000	31,9400	1.000
Warrant	NL0011624176	BRENT 41.85PLOPENG	EUR	30,5500	31,0500	30,5500			31,0500		31,0300	1.000	31,0700	1.000
Warrant	NL0012074975	BRENT 43.95PLOPENG	EUR	27,2600	27,7700	27,2600			27,7700		27,7500	1.000	27,7900	1.000
Warrant	NL0012075816	BRENT 44.65PLOPENG	EUR	28,3400	28,8500	28,3400			28,8500		28,8300	1.000	28,8700	1.000
Warrant	NL0012077168	BRENT 47.55PLOPENG	EUR	25,9900	26,5100	25,9900			26,5100		26,4900	1.000	26,5300	1.000
Warrant	NL0012080527	BRENT 50.55PLOPENG	EUR	23,5100	24,0300	23,5100			24,0300		24,0100	2.500	24,0500	2.500
Warrant	NL0012080576	BRENT 51.45PLOPENG	EUR	20,8800	21,4100	20,8800			21,4100		21,3900	2.500	21,4300	2.500
Warrant	NL0012080642	BRENT 52.15PLOPENG	EUR	22,2200	22,7400	22,2200			22,7400		22,7200	2.500	22,7600	2.500
Warrant	NL0012463772	BRENT 53.65PLOPENG	EUR	21,0000	21,5300	21,0000			21,5300		21,5100	2.500	21,5500	2.500
Warrant	NL0012464085	BRENT 55.35PLOPENG	EUR	19,6200	20,1500	19,6200			20,1500		20,1300	2.500	20,1700	2.500
Warrant	NL0012465371	BRENT 58.85PLOPENG	EUR	16,7500	17,2900	16,7500			17,2900		17,2700	2.500	17,3100	2.500
Warrant	NL0012473011	BRENT 60.75PLOPENG	EUR	15,2900	15,8300	15,2900			15,8300		15,8100	10.000	15,8500	10.000
Warrant	NL0012477251	BRENT 64.45PLOPENG	EUR	12,2500	12,8100	12,2500			12,8100		12,7900	10.000	12,8300	10.000
Warrant	NL0012479406	BRENT 68.15PLOPENG	EUR	6,6700	7,2400	6,6700			7,2400		7,2200	10.000	7,2600	10.000
Warrant	NL0012479687	BRENT 68.45PLOPENG	EUR	9,0300	9,6000	9,0300			9,6000		9,5800	10.000	9,6200	10.000
Warrant	NL0012480537	BRENT 70.45PLOPENG	EUR	7,3700	7,9500	7,3700			7,9500		7,9300	10.000	7,9700	10.000
Warrant	NL0012821607	BRENT 72.55PLOPENG	EUR	5,6600	6,2400	5,6600			6,2400		6,2200	10.000	6,2600	10.000
Warrant	NL0012821102	BRENT 74.75PLOPENG	EUR											
Warrant	NL0012819833	BRENT 76.95PLOPENG	EUR											
Warrant	NL0011492566	BRENT29.975PLOPENG	EUR	39,0900	39,5600	39,0900			39,5600		39,5400	1.000	39,5800	1.000
Warrant	NL0011492319	BRENT30.585PLOPENG	EUR	38,5700	39,0400	38,5700			39,0400		39,0200	1.000	39,0600	1.000
Warrant	NL0011491212	BRENT31.825PLOPENG	EUR	37,5100	37,9900	37,5100			37,9900		37,9700	1.000	38,0100	1.000
Warrant	NL0011490891	BRENT32.465PLOPENG	EUR	36,9700	37,4500	36,9700			37,4500		37,4300	1.000	37,4700	1.000
Warrant	NL0011490883	BRENT33.125PLOPENG	EUR	36,4100	36,8900	36,4100			36,8900		36,8700	1.000	36,9100	1.000
Warrant	NL0011490628	BRENT33.795PLOPENG	EUR	35,8300	36,3200	35,8300			36,3200		36,3000	1.000	36,3400	1.000
Warrant	NL0011489448	BRENT34.485PLOPENG	EUR	35,2500	35,7300	35,2500			35,7300		35,7100	1.000	35,7500	1.000
Warrant	NL0011492699	BRENT35.965PLOPENG	EUR	33,9900	34,4800	33,9900			34,4800		34,4600	1.000	34,5000	1.000
Warrant	NL0011493879	BRENT36.725PLOPENG	EUR	33,3500	33,8400	33,3500			33,8400		33,8200	1.000	33,8600	1.000
Warrant	NL0011620182	BRENT38.335PLOPENG	EUR	31,9700	32,4700	31,9700			32,4700		32,4500	1.000	32,4900	1.000
Warrant	NL0011621198	BRENT39.175PLOPENG	EUR	31,2600	31,7600	31,2600			31,7600		31,7400	1.000	31,7800	1.000
Warrant	NL0011622246	BRENT40.035PLOPENG	EUR	30,5200	31,0200	30,5200			31,0200		31,0000	1.000	31,0400	1.000
Warrant	NL0011622238	BRENT40.915PLOPENG	EUR	29,7700	30,2700	29,7700			30,2700		30,2500	1.000	30,2900	1.000
Warrant	NL0011623269	BRENT41.835PLOPENG	EUR	29,0300	29,5400	29,0300			29,5400		29,5200	1.000	29,5600	1.000
Warrant	NL0011623939	BRENT42.755PLOPENG	EUR	28,2300	28,7300	28,2300			28,7300		28,7100	1.000	28,7500	1.000
Warrant	NL0012075840	BRENT45.085PLOPENG	EUR	26,2400	26,7500	26,2400			26,7500		26,7300	1.000	26,7700	1.000
Warrant	NL0012077077	BRENT46.285PLOPENG	EUR	25,2400	25,7500	25,2400			25,7500		25,7300	1.000	25,7700	1.000
Warrant	NL0012077069	BRENT47.515PLOPENG	EUR	24,2300	24,7500	24,2300			24,7500		24,7300	2.500	24,7700	2.500
Warrant	NL0012079263	BRENT48.775PLOPENG	EUR	23,1500	23,6800	23,1500			23,6800		23,6600	2.500	23,7000	2.500
Warrant	NL0012079511	BRENT50.075PLOPENG	EUR	22,0100	22,5400	22,0100			22,5400		22,5200	2.500	22,5600	2.500
Warrant	NL0012081343	BRENT52.755PLOPENG	EUR	19,7300	20,2600	19,7300			20,2600		20,2400	2.500	20,2800	2.500
Warrant	NL0012463020	BRENT54.155PLOPENG	EUR	18,5400	19,1400	18,5400	396,9400	2	19,0800	21	19,0600	2.500	19,1000	2.500
Warrant	NL0012463996	BRENT55.575PLOPENG	EUR	17,3300	17,8700	17,3300			17,8700		17,8500	5.000	17,8900	5.000
Warrant	NL0012464184	BRENT57.045PLOPENG	EUR	16,0700	16,6200	16,0700			16,6200		16,6000	5.000	16,6400	5.000
Warrant	NL0012464994	BRENT58.545PLOPENG	EUR	14,8100	15,3500	14,8100			15,3500		15,3300	5.000	15,3700	5.000
Warrant	NL0012467401	BRENT60.075PLOPENG	EUR	13,4700	14,0300	13,4700			14,0300		14,0100	10.000	14,0500	10.000
Warrant	NL0012473490	BRENT61.625PLOPENG	EUR	12,1800	12,7400	12,1500	2430,0000	1	12,7400	200	12,7200	10.000	12,7600	10.000
Warrant	NL0012477434	BRENT63.185PLOPENG	EUR	10,8600	11,4200	10,8600			11,4200		11,4000	10.000	11,4400	10.000
Warrant	NL0012477426	BRENT64.775PLOPENG	EUR	9,5000	10,0600	9,5000			10,0600		10,0400	10.000	10,0800	10.000
Warrant	NL0012478408	BRENT66.415PLOPENG	EUR	8,1000	8,6700	8,1000			8,6700		8,6500	10.000	8,6900	10.000
Warrant	NL0012479745	BRENT69.835PLOPENG	EUR	5,1700	5,7400	5,1700			5,7400		5,7200	10.000	5,7600	10.000
Warrant	NL0012480396	BRENT72.275PLOPENG	EUR	3,1000	3,6900	3,1000	99,5100	1	3,6900	31	3,6700	10.000	3,7100	10.000
Warrant	NL0012819072	BRENT74.065PLOPENG	EUR											
Warrant	NL0012821631	BRENT74.085PLOPENG	EUR	1,5800	2,3100	1,4400	3370,9200	5	2,1500	1841	2,1300	10.000	2,1700	10.000
Warrant	NL0012819619	BRENT75.875PLOPENG	EUR											
Warrant	NL0012819759	BRENT77.785PLOPENG	EUR											
Warrant	NL0012821276	BRENT78.595PSPLOPENG	EUR	2,7100	2,7100	2,1000	7521,6800	5	2,1000	3041	2,0800	10.000	2,1200	10.000
Warrant	NL0012820526	BRENT78.655PSPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.635PSPLOPENG	EUR	4,3800	4,6800	3,7800	104,6400	2	3,7800	23	3,7600	2.500	3,8000	2.500
Warrant	NL0012471346	BRENT82.675PSPLOPENG	EUR	6,1700	6,1700	5,5600			5,5600		5,5400	10.000	5,5800	10.000
Warrant	NL0012480404	BRENT85.445PSPLOPENG	EUR	8,5400	8,5400	7,9300	1968,2400	2	7,9300	236	7,9100	10.000	7,9500	10.000
Warrant	NL0012819080	BRENT87.565PSPLOPENG	EUR	10,3500	10,3500	9,7400			9,7400		9,7200	10.000	9,7600	10.000
Warrant	NL0012819627	BRENT91.995PSPLOPENG	EUR	14,1200	14,1200	13,4900			13,4900		13,4700	10.000	13,5100	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,0500	1,0500	1,0500			1,0500		0,9000	12	1,2000	12
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,6400	1,6400	1,6400			1,6400		1,5900	37	1,6900	37
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR	2,0200	2,0200	2,0200			2,0200		1,9700	37	2,0700	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,7400	25	2,8700	25
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR	3,0900	3,0900	3,0900			3,0900		3,0300	25	3,1500	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,0640	0,0640	0,0640			0,0640		0,0430	12	0,0850	12
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,7700	50	0,8400	50
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	50	1,2600	50
Warrant	NL0009903111	BTP 56SPLOPENG	EUR	71,4800	71,4800	71,4800			71,4800		71,4600	500	71,5000	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	NL0010677159	BTP 104SPLOPENG	EUR	24,9400	24,9400	24,9400			24,9400		24,9200	2,500	24,9600	2,500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	21,3400	21,3400	21,3400			21,3400		21,3200	2,500	21,3600	2,500
Warrant	NL0010746814	BTP 110SPLOPENG	EUR	19,2800	19,4600	19,2800	57,8400	1	19,4600	3	19,4400	2,500	19,4800	2,500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9000	2,500	13,9400	2,500
Warrant	NL0011299441	BTP 117SPLOPENG	EUR	11,9400	11,9400	11,9400			11,9400		11,9200	2,500	11,9600	2,500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR											
Warrant	NL0012075741	BTP 127SPLOPENG	EUR											
Warrant	NL0012820278	BTP 135SPSOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	2,500	9,6700	2,500
Warrant	NL0012840941	BTP 141SPSOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9500	2,500	19,9900	2,500
Warrant	NL0012819445	BTP 142SPSOPENG	EUR	16,6600	16,6600	16,6600			16,6600		16,6400	2,500	16,6800	2,500
Warrant	NL0012821649	BTP 122.2SPLOPENG	EUR											
Warrant	NL0012821136	BTP 124.1SPLOPENG	EUR											
Warrant	NL0012821128	BTP 125.9SPLOPENG	EUR											
Warrant	NL0012820534	BTP 127.3SPLOPENG	EUR											
Warrant	NL0012821656	BTP 127.5SPSOPENG	EUR	1,7200	2,1100	1,7200	294,4000	2	2,1100	160	2,0900	2,500	2,1300	2,500
Warrant	NL0012820773	BTP 127.5SPSOPENG	EUR											
Warrant	NL0012475610	BTP 129.2SPLOPENG	EUR											
Warrant	NL0012820781	BTP 130.1SPSOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	2,500	4,7300	2,500
Warrant	NL0012820260	BTP 133.6SPSOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	2,500	8,3000	2,500
Warrant	NL0012819635	BTP 136.4SPSOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	2,500	11,0500	2,500
Warrant	NL0012465744	BTP 139.2SPSOPENG	EUR	13,8400	13,8400	13,8400			13,8400		13,8200	2,500	13,8600	2,500
Warrant	NL0012479299	BTP 142.4SPSOPENG	EUR	17,0200	17,0200	17,0200			17,0200		17,0000	2,500	17,0400	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	1,000	29,0700	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	1,000	27,5800	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	26,0500	26,0500	26,0500			26,0500		26,0400	1,000	26,0600	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	2,500	24,5300	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	2,500	23,0200	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	2,500	21,5000	2,500
Warrant	NL0010753711	BUND 143SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	5,000	19,9600	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	5,000	18,4800	5,000
Warrant	NL0010951513	BUND 146SPLOPENG	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	5,000	16,8500	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	5,000	15,3100	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	5,000	13,8200	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	5,000	12,1600	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	5,000	10,5500	5,000
Warrant	NL0011616313	BUND 154SPLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	25,000	8,9200	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	25,000	7,4100	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25,000	5,8800	25,000
Warrant	NL0012821086	BUND 158SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25,000	4,3400	25,000
Warrant	NL0012065270	BUND 161SPSOPENG	EUR											
Warrant	NL0012074363	BUND 163SPSOPENG	EUR										7,9500	3,800
Warrant	NL0012476543	BUND 163SPSOPENG	EUR											
Warrant	NL0010754107	BUND 142.SPLOPENG	EUR	18,0100	18,0100	18,0100			18,0100		17,9900	5,000	18,0200	5,000
Warrant	NL0011355631	BUND 150.SPLOPENG	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	25,000	10,0700	25,000
Warrant	NL0010600128	BUND 134.2SPLOPENG	EUR	25,7800	25,7800	25,7800			25,7800		25,7600	1,000	25,7900	1,000
Warrant	NL0010602470	BUND 135.8SPLOPENG	EUR	24,2400	24,2400	24,2400			24,2400		24,2200	2,500	24,2500	2,500
Warrant	NL0010676979	BUND 137.3SPLOPENG	EUR	22,7000	22,7000	22,7000			22,7000		22,6800	2,500	22,7100	2,500
Warrant	NL0010689576	BUND 138.9SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1300	2,500	21,1600	2,500
Warrant	NL0010742771	BUND 140.4SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5600	5,000	19,5900	5,000
Warrant	NL0010811097	BUND 143.6SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300		16,4100	5,000	16,4400	5,000
Warrant	NL0010814075	BUND 145.2SPLOPENG	EUR	14,8300	14,8300	14,8300			14,8300		14,8100	5,000	14,8400	5,000
Warrant	NL0011293279	BUND 146.8SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600		13,2400	5,000	13,2700	5,000
Warrant	NL0011303490	BUND 148.4SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6500	5,000	11,6800	5,000
Warrant	NL0011488937	BUND 151.5SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	25,000	8,5100	25,000
Warrant	NL0011493366	BUND 153.2SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	25,000	6,8600	25,000
Warrant	NL0012475602	BUND 154.7SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	25,000	5,3100	25,000
Warrant	NL0012478093	BUND 156.3SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	25,000	3,7400	25,000
Warrant	NL0012821110	BUND 157.9SPLOPENG	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	25,000	2,0900	25,000
Warrant	NL0011854450	BUND 160.4SPSOPENG	EUR											
Warrant	NL0011856109	BUND 162.1SPSOPENG	EUR											
Warrant	NL0012821755	BUND 163.5SPSOPENG	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	25,000	3,7100	25,000
Warrant	NL0012073068	BUND 163.7SPSOPENG	EUR								0,1100	3,000		
Warrant	NL0012821763	BUND 164.5SPSOPENG	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	25,000	4,7100	25,000
Warrant	NL0012463145	BUND 165.2SPSOPENG	EUR	5,2500	5,3700	5,1800	3663,0000	3	5,3700	700	5,3500	25,000	5,3800	25,000
Warrant	NL0012466403	BUND 166.9SPSOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	25,000	7,0600	25,000
Warrant	NL0012821771	BUND 167.9SPSOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	25,000	8,0600	25,000
Warrant	NL0009904192	CAC40 2390SPLOPENG	EUR	31,2900	31,2900	31,2900			31,2900		31,2800	1,000	31,3000	1,000
Warrant	NL0010085486	CAC40 2550SPLOPENG	EUR	29,7000	29,7000	29,7000			29,7000		29,6900	1,000	29,7100	1,000
Warrant	NL0010205258	CAC40 2900SPLOPENG	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	5,000	26,3100	5,000
Warrant	NL0010218921	CAC40 3090SPLOPENG	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	5,000	24,4900	5,000
Warrant	NL0010466389	CAC40 3320SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	5,000	22,2000	5,000
Warrant	NL0011618087	CAC40 3327SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	10,000	21,4000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010677837	CAC40 3403SPLOPENG	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	10.000	20,6400	10.000
Warrant	NL0010677829	CAC40 3486SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	10.000	19,8100	10.000
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	10.000	19,9900	10.000
Warrant	NL0011618939	CAC40 3564SPLOPENG	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	10.000	19,0500	10.000
Warrant	NL0011619887	CAC40 3643SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	10.000	18,2900	10.000
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	1.000	17,6400	1.000
Warrant	NL0011845045	CAC40 3884SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10.000	15,8900	10.000
Warrant	NL0011847660	CAC40 3910SPLOPENG	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	1.000	16,4500	1.000
Warrant	NL0011848221	CAC40 3967SPLOPENG	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	10.000	15,0600	10.000
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	1.000	15,2200	1.000
Warrant	NL0011848213	CAC40 4052SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	10.000	14,2100	10.000
Warrant	NL0011849195	CAC40 4139SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	10.000	13,3400	10.000
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	1.000	13,9500	1.000
Warrant	NL0011859897	CAC40 4227SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10.000	12,4700	10.000
Warrant	NL0011618194	CAC40 4300SPLOPENG	EUR											
Warrant	NL0011861695	CAC40 4316SPLOPENG	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	10.000	11,5700	10.000
Warrant	NL0011862362	CAC40 4408SPLOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	25.000	10,6500	25.000
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	1.000	11,3200	1.000
Warrant	NL0011862933	CAC40 4502SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	25.000	9,7100	25.000
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	1.000	9,9400	1.000
Warrant	NL0012065635	CAC40 4597SPLOPENG	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	25.000	8,7600	25.000
Warrant	NL0012066963	CAC40 4694SPLOPENG	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	20.000	7,7700	20.000
Warrant	NL0012068712	CAC40 4710SPLOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	20.000	8,5300	20.000
Warrant	NL0012069389	CAC40 4793SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	20.000	6,8500	20.000
Warrant	NL0012070700	CAC40 4860SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	20.000	7,0800	20.000
Warrant	NL0012070510	CAC40 4894SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20.000	5,7900	20.000
Warrant	NL0012478606	CAC40 4994SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	20.000	4,7900	20.000
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20.000	5,6200	20.000
Warrant	NL0012479828	CAC40 5096SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	20.000	3,7700	20.000
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20.000	4,1200	20.000
Warrant	NL0012480487	CAC40 5200SPLOPENG	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20.000	2,7400	20.000
Warrant	NL0011212071	CAC40 5310SPLOPENG	EUR											
Warrant	NL0012481055	CAC40 5315SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20.000	1,5800	20.000
Warrant	NL0012819874	CAC40 5320SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	20.000	2,5200	20.000
Warrant	NL0012063440	CAC40 5353SPLOPENG	EUR											
Warrant	NL0012819791	CAC40 5463SPLOPENG	EUR											
Warrant	NL0012820872	CAC40 5529SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	1,0000	20.000
Warrant	NL0012076624	CAC40 5580SPLOPENG	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	20.000	2,3200	20.000
Warrant	NL0012462097	CAC40 5619SPLOPENG	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,9000	20.000
Warrant	NL0012464515	CAC40 5734SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	20.000	3,0500	20.000
Warrant	NL0012465421	CAC40 5750SPLOPENG	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	20.000	4,0700	20.000
Warrant	NL0012464523	CAC40 5852SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	20.000	4,2300	20.000
Warrant	NL0012819882	CAC40 5940SPLOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	20.000	5,9400	20.000
Warrant	NL0012818678	CAC40 5970SPLOPENG	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	20.000	5,4200	20.000
Warrant	NL0012820229	CAC40 6091SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	20.000	6,6300	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	4,3200	4,3200	4,1200			4,1200		4,1000	10.000	4,1400	10.000
Warrant	NL0010690061	CISCO 20SPLOPENG	EUR	22,0100	22,0100	22,0100			22,0100		22,0100	2.500		
Warrant	DE000CV4ZF78	COLRT 40C 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0600	750	1,1300	750
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	1.050	1,2100	1.050
Warrant	DE000CV895Q1	COLRT 40C 1218Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	1.200	1,1600	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,3050	0,3050	0,3050			0,3050		0,2800	750	0,3300	750
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1.500	0,5900	1.500
Warrant	DE000CV895R9	COLRT 45C 1218Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.500	0,5400	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	2.250	0,2200	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0010	750	0,0230	750
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	23,9800	24,0200	23,9800			24,0200		23,9900	2.500	24,0500	2.500
Warrant	NL0010963047	CRBN 10SPLOPENG	EUR	18,4600	18,5000	18,4600			18,5000		18,4700	2.500	18,5300	2.500
Warrant	NL0011861935	CRBN 19SPLOPENG	EUR	10,3600	10,4000	10,3600			10,4000		10,3700	2.500	10,4300	2.500
Warrant	NL0012819387	CRBN 25SPLOPENG	EUR	4,8900	4,9300	4,8900			4,9300		4,9000	2.500	4,9600	2.500
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	21,3500	21,3900	21,3500			21,3900		21,3600	2.500	21,4200	2.500
Warrant	NL0010830915	CRBN 7.8SPLOPENG	EUR	20,4700	20,5100	20,4700			20,5100		20,4800	2.500	20,5400	2.500
Warrant	NL0011020557	CRBN 11.3SPLOPENG	EUR	17,3300	17,3700	17,3300			17,3700		17,3400	2.500	17,4000	2.500
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	16,0800	16,1200	16,0800			16,1200		16,0900	2.500	16,1500	2.500
Warrant	NL0011211339	CRBN 14.2SPLOPENG	EUR	14,7200	14,7600	14,7200			14,7600		14,7300	2.500	14,7900	2.500
Warrant	NL0011301106	CRBN 15.7SPLOPENG	EUR	13,3400	13,3800	13,3400			13,3800		13,3500	2.500	13,4100	2.500
Warrant	NL0011844048	CRBN 17.2SPLOPENG	EUR	11,9100	11,9500	11,9100			11,9500		11,9200	2.500	11,9800	2.500
Warrant	NL0012064638	CRBN 20.8SPLOPENG	EUR	8,6600	8,7000	8,6600			8,7000		8,6700	2.500	8,7300	2.500
Warrant	NL0012068985	CRBN 22.8SPLOPENG	EUR	6,8200	6,8600	6,8200			6,8600		6,8300	2.500	6,8900	2.500
Warrant	NL0012074470	CRBN 30.1SPLOPENG	EUR	6,1600	6,1600	6,0200			6,0200		5,9900	2.500	6,0500	2.500
Warrant	NL0006427155	DAX 3900SPLOPENG	EUR	91,0200	91,0200	91,0200			91,0200		91,0200	500		
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	80,3900	80,3900	80,3900			80,3900		80,3900	500		
Warrant	NL0009111020	DAX 5610SPLOPENG	EUR	74,4200	74,4200	74,4200			74,4200		74,4100	500	74,4300	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	NL0009881242	DAX 6130SPLOPENG	EUR	69,3900	69,3900	69,3900			69,3900		69,3800	500	69,4000	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	66,4300	66,4300	66,4300			66,4300		66,4200	500	66,4400	500
Warrant	NL0010086088	DAX 7100SPLOPENG	EUR	59,9600	59,9600	59,9600			59,9600		59,9500	500	59,9700	500
Warrant	NL0010215034	DAX 7455SPLOPENG	EUR	54,4700	54,4700	54,4700			54,4700		54,4600	500	54,4800	500
Warrant	NL0010203725	DAX 7530SPLOPENG	EUR	55,7600	55,7600	55,7600			55,7600		55,7500	500	55,7700	500
Warrant	NL0010214672	DAX 7601SPLOPENG	EUR	53,0100	53,0100	53,0100			53,0100		53,0000	500	53,0200	500
Warrant	NL0010215646	DAX 7840SPLOPENG	EUR	52,8100	52,8100	52,8100			52,8100		52,8000	500	52,8200	500
Warrant	NL0010216016	DAX 7990SPLOPENG	EUR	51,3000	51,3000	51,3000			51,3000		51,2900	500	51,3100	500
Warrant	NL0010215976	DAX 8066SPLOPENG	EUR	48,3600	48,3600	48,3600			48,3600		48,3500	500	48,3700	500
Warrant	NL0010359915	DAX 8187SPLOPENG	EUR	47,1500	47,1500	47,1500			47,1500		47,1400	500	47,1600	500
Warrant	NL0010360830	DAX 8310SPLOPENG	EUR	45,9200	45,9200	45,9200			45,9200		45,9100	500	45,9300	500
Warrant	NL0010360764	DAX 8320SPLOPENG	EUR	48,1600	48,1600	48,1600			48,1600		48,1500	500	48,1700	500
Warrant	NL0010466132	DAX 8435SPLOPENG	EUR	44,6800	44,6800	44,6800			44,6800		44,6700	1.000	44,6900	1.000
Warrant	NL0010465514	DAX 8480SPLOPENG	EUR	46,5500	46,5500	46,5500			46,5500		46,5400	500	46,5600	500
Warrant	NL0010467742	DAX 8561SPLOPENG	EUR	43,4100	43,4100	43,4100			43,4100		43,4000	1.000	43,4200	1.000
Warrant	NL0010468914	DAX 8650SPLOPENG	EUR	44,9000	44,9000	44,9000			44,9000		44,8900	500	44,9100	500
Warrant	NL0010468906	DAX 8690SPLOPENG	EUR	42,1300	42,1300	42,1300			42,1300		42,1200	1.000	42,1400	1.000
Warrant	NL0010526083	DAX 8820SPLOPENG	EUR	40,8200	40,8200	40,8200			40,8200		40,8100	1.000	40,8300	1.000
Warrant	NL0010526406	DAX 8820SPLOPENG	EUR	43,2200	43,2200	43,2200			43,2200		43,2100	1.000	43,2300	1.000
Warrant	NL0010829685	DAX 9000SPLOPENG	EUR	41,5000	41,5000	41,5000			41,5000		41,4900	1.000	41,5100	1.000
Warrant	NL0010829842	DAX 9043SPLOPENG	EUR	38,6100	38,6100	38,6100			38,6100		38,6000	2.500	38,6200	2.500
Warrant	NL0011619531	DAX 9090SPLOPENG	EUR	40,6200	40,6200	40,6200			40,6200		40,6100	1.000	40,6300	1.000
Warrant	NL0011619929	DAX 9179SPLOPENG	EUR	37,2300	37,2300	37,2300			37,2300		37,2200	2.500	37,2400	2.500
Warrant	NL0011619523	DAX 9270SPLOPENG	EUR	38,8500	38,8500	38,8500			38,8500		38,8400	2.500	38,8600	2.500
Warrant	NL0011619911	DAX 9271SPLOPENG	EUR	36,3100	36,3100	36,3100			36,3100		36,3000	2.500	36,3200	2.500
Warrant	NL0011619903	DAX 9317SPLOPENG	EUR	35,9000	35,9000	35,9000			35,9000		35,8900	2.500	35,9100	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9364SPLOPENG	EUR	35,4300	35,4300	35,4300			35,4300		35,4200	2.500	35,4400	2.500
Warrant	NL0011620414	DAX 9458SPLOPENG	EUR	34,4900	34,4900	34,4900			34,4900		34,4800	2.500	34,5000	2.500
Warrant	NL0011620281	DAX 9460SPLOPENG	EUR	37,0400	37,0400	37,0400			37,0400		37,0300	2.500	37,0500	2.500
Warrant	NL0011622576	DAX 9505SPLOPENG	EUR	34,0200	34,0200	34,0200			34,0200		34,0100	2.500	34,0300	2.500
Warrant	NL0011845078	DAX 9553SPLOPENG	EUR	33,6000	33,6000	33,6000			33,6000		33,5900	2.500	33,6100	2.500
Warrant	NL0011847223	DAX 9560SPLOPENG	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	2.500	36,1300	2.500
Warrant	NL0011847272	DAX 9601SPLOPENG	EUR	33,1200	33,1200	33,1200			33,1200		33,1100	2.500	33,1300	2.500
Warrant	NL0011847264	DAX 9649SPLOPENG	EUR	32,6400	32,6400	32,6400			32,6400		32,6300	2.500	32,6500	2.500
Warrant	NL0011847215	DAX 9650SPLOPENG	EUR	35,1900	35,1900	35,1900			35,1900		35,1800	2.500	35,2000	2.500
Warrant	NL0011847793	DAX 9696SPLOPENG	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	2.500	32,1700	2.500
Warrant	NL0011847785	DAX 9745SPLOPENG	EUR	31,6800	31,6800	31,6800			31,6800		31,6700	2.500	31,6900	2.500
Warrant	NL0011847777	DAX 9793SPLOPENG	EUR	31,1900	31,1900	31,1900			31,1900		31,1800	2.500	31,2000	2.500
Warrant	NL0011847678	DAX 9840SPLOPENG	EUR	33,3100	33,3100	33,3100			33,3100		33,3000	2.500	33,3200	2.500
Warrant	NL0011847769	DAX 9842SPLOPENG	EUR	30,7000	30,7000	30,7000			30,7000		30,6900	2.500	30,7100	2.500
Warrant	NL0011848254	DAX 9892SPLOPENG	EUR	30,2100	30,2100	30,2100			30,2100		30,2000	2.500	30,2200	2.500
Warrant	NL0011848247	DAX 9991SPLOPENG	EUR	29,2200	29,2200	29,2200			29,2200		29,2100	2.500	29,2300	2.500
Warrant	NL0011848114	DAX 10040SPLOPENG	EUR	31,3900	31,3900	31,3900			31,3900		31,3800	2.500	31,4000	2.500
Warrant	NL0011848239	DAX 10041SPLOPENG	EUR	28,7200	28,7200	28,7200			28,7200		28,7100	2.500	28,7300	2.500
Warrant	NL0011848486	DAX 10091SPLOPENG	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	2.500	28,2200	2.500
Warrant	NL0011848858	DAX 10140SPLOPENG	EUR	30,4500	30,4500	30,4500			30,4500		30,4400	2.500	30,4600	2.500
Warrant	NL0011848601	DAX 10141SPLOPENG	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	5.000	27,7200	5.000
Warrant	NL0011849203	DAX 10192SPLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	5.000	27,2900	5.000
Warrant	NL0011849393	DAX 10294SPLOPENG	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	5.000	26,2600	5.000
Warrant	NL0011849559	DAX 10345SPLOPENG	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	5.000	25,7400	5.000
Warrant	NL0011849765	DAX 10350SPLOPENG	EUR	28,4400	28,4400	28,4400			28,4400		28,4300	2.500	28,4500	2.500
Warrant	NL0011849542	DAX 10397SPLOPENG	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	5.000	25,2200	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10449SPLOPENG	EUR	24,7000	24,7000	24,7000			24,7000		24,6900	5.000	24,7100	5.000
Warrant	NL0011859285	DAX 10450SPLOPENG	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	5.000	27,4500	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10499SPLOPENG	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	5.000	24,2000	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10605SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	5.000	23,1500	5.000
Warrant	NL0011862131	DAX 10658SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	5.000	22,6200	5.000
Warrant	NL0011859582	DAX 10660SPLOPENG	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	5.000	25,4200	5.000
Warrant	NL0011862123	DAX 10711SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	5.000	22,0800	5.000
Warrant	NL0011862396	DAX 10872SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	5.000	20,5100	5.000
Warrant	NL0011862388	DAX 10927SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	5.000	19,9700	5.000
Warrant	NL0011862834	DAX 10980SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	5.000	22,3200	5.000
Warrant	NL0011862370	DAX 10981SPLOPENG	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	5.000	19,3800	5.000
Warrant	NL0011862768	DAX 11035SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	5.000	18,8400	5.000
Warrant	NL0011862750	DAX 11090SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	5.000	18,2900	5.000
Warrant	NL0011862958	DAX 11146SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	5.000	17,7400	5.000
Warrant	NL0011863154	DAX 11200SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	5.000	20,1600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862941	DAX 11201SPLOPENG	EUR	16,8000	17,2800	16,8000	11922,0000	5	17,1700	700	17,1600	5,000	17,1800	5,000
Warrant	NL0012061535	DAX 11257SPLOPENG	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	10,000	16,6200	10,000
Warrant	NL0012062004	DAX 11310SPLOPENG	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	5,000	19,0600	5,000
Warrant	NL0012061527	DAX 11314SPLOPENG	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	10,000	16,0600	10,000
Warrant	NL0012061659	DAX 11370SPLOPENG	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	10,000	15,5300	10,000
Warrant	NL0012063580	DAX 11420SPLOPENG	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	5,000	18,1300	5,000
Warrant	NL0012062251	DAX 11427SPLOPENG	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	10,000	14,9700	10,000
Warrant	NL0012062400	DAX 11484SPLOPENG	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	10,000	14,3900	10,000
Warrant	NL0012064547	DAX 11540SPLOPENG	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	10,000	17,0100	10,000
Warrant	NL0012062533	DAX 11599SPLOPENG	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	10,000	13,2600	10,000
Warrant	NL0012065023	DAX 11650SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Warrant	NL0012063010	DAX 11657SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10,000	12,6800	10,000
Warrant	NL0012064836	DAX 11716SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	10,000	12,0900	10,000
Warrant	NL0012065841	DAX 11770SPLOPENG	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	10,000	14,9500	10,000
Warrant	NL0012478069	DAX 11774SPLOPENG	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	10,000	11,4800	10,000
Warrant	NL0012478648	DAX 11833SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10,000	10,9000	10,000
Warrant	NL0012478630	DAX 11892SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10,000	10,3100	10,000
Warrant	NL0012478622	DAX 11952SPLOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10,000	9,7200	10,000
Warrant	NL0012478614	DAX 12011SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Warrant	NL0012479331	DAX 12072SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	10,000	8,5200	10,000
Warrant	NL0012479646	DAX 12131SPLOPENG	EUR	7,8800	7,9100	7,8800	197,0000	1	7,9100	25	7,9000	20,000	7,9200	20,000
Warrant	NL0012479851	DAX 12192SPLOPENG	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	20,000	7,3100	20,000
Warrant	NL0012480164	DAX 12250SPLOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	20,000	9,9800	20,000
Warrant	NL0012479844	DAX 12253SPLOPENG	EUR	6,5400	6,6900	5,7400	2489,0000	5	6,6900	400	6,6800	20,000	6,7000	20,000
Warrant	NL0012479836	DAX 12314SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	20,000	6,0900	20,000
Warrant	NL0012481089	DAX 12375SPLOPENG	EUR	5,0400	5,4700	5,0400	6300,0000	1	5,4700	1250	5,4600	20,000	5,4800	20,000
Warrant	NL0012481071	DAX 12437SPLOPENG	EUR	4,2600	4,8500	3,9000	33575,0000	8	4,8500	8000	4,8400	20,000	4,8600	20,000
Warrant	NL0012818660	DAX 12490SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	20,000	7,5900	20,000
Warrant	NL0012481063	DAX 12499SPLOPENG	EUR	4,1400	4,2100	4,1400	99,3600	1	4,2100	24	4,2000	20,000	4,2200	20,000
Warrant	NL0012818694	DAX 12555SPLOPENG	EUR											
Warrant	NL0012821292	DAX 12561SPLOPENG	EUR	2,8200	3,6400	2,8200	16629,5000	5	3,5900	5350	3,5800	20,000	3,6000	20,000
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012819585	DAX 12610SPLOPENG	EUR											
Warrant	NL0012818686	DAX 12616SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012819155	DAX 12679SPLOPENG	EUR											
Warrant	NL0012820344	DAX 12740SPLOPENG	EUR											
Warrant	NL0012819148	DAX 12743SPLOPENG	EUR											
Warrant	NL0012819809	DAX 12803SPLOPENG	EUR											
Warrant	NL0012820880	DAX 12942SPLOPENG	EUR											
Warrant	NL0012820898	DAX 13007SPLOPENG	EUR	1,6200	1,6900	1,5800	4248,0000	3	1,5800	2600	1,5700	20,000	1,5900	20,000
Warrant	NL0012820906	DAX 13073SPLOPENG	EUR	2,3900	2,3900	2,2300	2,3900	1	2,2300	1	2,2200	20,000	2,2400	20,000
Warrant	NL0012820914	DAX 13139SPLOPENG	EUR	3,9300	3,9300	2,8800	1782,5000	2	2,8800	500	2,8700	20,000	2,8900	20,000
Warrant	NL0012471874	DAX 13204SPLOPENG	EUR	3,6000	3,7000	3,4500	29148,5000	7	3,5200	8150	3,5100	5,000	3,5300	5,000
Warrant	NL0012471882	DAX 13270SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	5,000	4,2100	5,000
Warrant	NL0012471890	DAX 13337SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	5,000	4,8800	5,000
Warrant	NL0012471270	DAX 13402SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	5,000	5,6300	5,000
Warrant	NL0012820351	DAX 13430SPLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	20,000	9,5500	20,000
Warrant	NL0012471288	DAX 13469SPLOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	5,000	6,3100	5,000
Warrant	NL0012463533	DAX 13536SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	5,000	6,9700	5,000
Warrant	NL0012464242	DAX 13560SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	2,500	10,9400	2,500
Warrant	NL0012464150	DAX 13604SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	2,500	7,6500	2,500
Warrant	NL0012464168	DAX 13672SPLOPENG	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	2,500	8,3300	2,500
Warrant	NL0012464564	DAX 13740SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	2,500	9,0100	2,500
Warrant	NL0012464572	DAX 13809SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	2,500	9,6000	2,500
Warrant	NL0012464580	DAX 13878SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	2,500	10,2900	2,500
Warrant	NL0012470082	DAX 13947SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	2,500	10,9800	2,500
Warrant	NL0012470439	DAX 13970SPLOPENG	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	5,000	15,1700	5,000
Warrant	NL0012470744	DAX 14018SPLOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	2,500	11,6900	2,500
Warrant	NL0012470751	DAX 14088SPLOPENG	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	2,500	12,3900	2,500
Warrant	NL0012470769	DAX 14159SPLOPENG	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	2,500	13,1000	2,500
Warrant	NL0012820641	DBANK 9SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	2,500	1,5900	2,500
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	5,000	4,3800	5,000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	5,000	3,0300	5,000
Warrant	NL0011856216	DBANK 8.2SPLOPENG	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	5,000	2,2300	5,000
Warrant	NL0012821490	DBANK 10.1SPLOPENG	EUR	1,6400	1,6500	1,6400			1,6500		1,6300	2,500	1,6700	2,500
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.3SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	2,500	3,0600	2,500
Warrant	NL0012477798	DBANK 12.8SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	2,500	4,6300	2,500
Warrant	NL0012476329	DBANK 14.4SPLOPENG	EUR	6,3800	6,3900	6,3800			6,3900		6,3700	2,500	6,4100	2,500
Warrant	NL0011615497	DBANK 18.2SPLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	5,000	10,6400	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
Warrant	NL0011615505	DBANK 20.75PSOPENG	EUR	13,3800	13,3900	13,3800			13,3900		13,3700	5,000	13,4100	5,000
Warrant	NL0011615513	DBANK 23.55PSOPENG	EUR	16,4900	16,4900	16,4900			16,4900		16,4700	5,000	16,5100	5,000
Warrant	NL0011357710	DBANK 26.65PSOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9500	5,000	19,9900	5,000
Warrant	NL0010677472	DBANK 30.15PSOPENG	EUR	23,8800	23,8800	23,8800			23,8800		23,8600	5,000	23,9000	5,000
Warrant	NL0009878198	DJBKS 87SPLOPENG	EUR	8,4800	8,4800	8,4000			8,4000		8,3500	2,500	8,4500	2,500
Warrant	NL0011849096	DJBKS 102SPLOPENG	EUR	7,0200	7,0200	6,9300			6,9300		6,8800	2,500	6,9800	2,500
Warrant	NL0011851290	DJBKS 110SPLOPENG	EUR	6,2200	6,2200	6,1300			6,1300		6,0800	2,500	6,1800	2,500
Warrant	NL0011853098	DJBKS 120SPLOPENG	EUR	5,3400	5,3400	5,2600			5,2600		5,2100	2,500	5,3100	2,500
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR	4,4000	4,4000	4,3200			4,3200		4,2700	2,500	4,3700	2,500
Warrant	NL0011862883	DJBKS 140SPLOPENG	EUR	3,3900	3,3900	3,3100			3,3100		3,2600	2,500	3,3600	2,500
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR	2,3100	2,3100	2,2200			2,2200		2,1700	2,500	2,2700	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 194SPSOPENG	EUR	3,6300	3,7100	3,6300			3,7100		3,6600	2,500	3,7600	2,500
Warrant	NL0011208228	DJBKS 205SPSOPENG	EUR	4,7600	4,8400	4,7600			4,8400		4,7900	2,500	4,8900	2,500
Warrant	NL0011304696	DJBKS 217SPSOPENG	EUR	5,9300	6,0200	5,9300			6,0200		5,9700	2,500	6,0700	2,500
Warrant	NL0006429060	DIIND 5760SPLOPENG	EUR	167,4500	167,4500	167,4500			167,4500		167,4500	250		
Warrant	NL0009112192	DIIND 7760SPLOPENG	EUR	150,9800	150,9800	150,9800			150,9800		150,9500	250	151,0000	250
Warrant	NL0009371376	DIIND 9000SPLOPENG	EUR	140,7800	140,7800	140,7800			140,7800		140,7500	250	140,8000	250
Warrant	NL0009881259	DIIND 9410SPLOPENG	EUR	137,3800	137,3800	137,3800			137,3800		137,3500	250	137,4000	250
Warrant	NL0009882273	DIIND10280SPLOPENG	EUR	130,2300	130,2300	130,2300			130,2300		130,2000	250	130,2500	250
Warrant	NL0010103719	DIIND11600SPLOPENG	EUR	119,3300	119,3300	119,3300			119,3300		119,3000	250	119,3500	250
Warrant	NL0010348173	DIIND13030SPLOPENG	EUR	107,5800	107,5800	107,5800			107,5800		107,5500	250	107,6000	250
Warrant	NL0010353702	DIIND13795SPLOPENG	EUR	98,0300	98,0300	98,0300			98,0300		98,0100	250	98,0500	250
Warrant	NL0010543880	DIIND14605SPLOPENG	EUR	91,1800	91,1800	91,1800			91,1800		91,1600	250	91,2000	250
Warrant	NL0010544607	DIIND14938SPLOPENG	EUR	88,3600	88,3600	88,3600			88,3600		88,3400	250	88,3800	250
Warrant	NL0010544268	DIIND14940SPLOPENG	EUR	91,8000	91,8000	91,8000			91,8000		91,7800	250	91,8200	250
Warrant	NL0010586087	DIIND15277SPLOPENG	EUR	85,4800	85,4800	85,4800			85,4800		85,4600	250	85,5000	250
Warrant	NL0011363775	DIIND15360SPLOPENG	EUR	84,7800	84,7800	84,7800			84,7800		84,7600	250	84,8000	250
Warrant	NL0011363767	DIIND15443SPLOPENG	EUR	84,0800	84,0800	84,0800			84,0800		84,0600	250	84,1000	250
Warrant	NL0011619937	DIIND15543SPLOPENG	EUR	83,2300	83,2300	83,2300			83,2300		83,2100	250	83,2500	250
Warrant	NL0011620034	DIIND15642SPLOPENG	EUR	82,3900	82,3900	82,3900			82,3900		82,3700	250	82,4100	250
Warrant	NL0011620422	DIIND15844SPLOPENG	EUR	80,6800	80,6800	80,6800			80,6800		80,6600	250	80,7000	250
Warrant	NL0011620620	DIIND16051SPLOPENG	EUR	78,9100	78,9100	78,9100			78,9100		78,8900	1,000	78,9300	1,000
Warrant	NL0011621891	DIIND16257SPLOPENG	EUR	77,1700	77,1700	77,1700			77,1700		77,1500	1,000	77,1900	1,000
Warrant	NL0011622196	DIIND16260SPLOPENG	EUR	80,8700	80,8700	80,8700			80,8700		80,8500	250	80,8900	250
Warrant	NL0011622584	DIIND16361SPLOPENG	EUR	76,2900	76,2900	76,2900			76,2900		76,2700	1,000	76,3100	1,000
Warrant	NL0011623731	DIIND16571SPLOPENG	EUR	74,5100	74,5100	74,5100			74,5100		74,4900	1,000	74,5300	1,000
Warrant	NL0011622311	DIIND16610SPLOPENG	EUR	78,0000	78,0000	78,0000			78,0000		77,9800	1,000	78,0200	1,000
Warrant	NL0011491006	DIIND16635SPSOPENG	EUR											
Warrant	NL0011624143	DIIND16676SPLOPENG	EUR	73,6100	73,6100	73,6100			73,6100		73,5900	1,000	73,6300	1,000
Warrant	NL0011625207	DIIND16783SPLOPENG	EUR	72,7100	72,7100	72,7100			72,7100		72,6900	1,000	72,7300	1,000
Warrant	NL0011625454	DIIND16890SPLOPENG	EUR	71,8100	71,8100	71,8100			71,8100		71,7900	1,000	71,8300	1,000
Warrant	NL0011625512	DIIND16960SPLOPENG	EUR	75,0900	75,0900	75,0900			75,0900		75,0700	1,000	75,1100	1,000
Warrant	NL0011625827	DIIND16997SPLOPENG	EUR	70,8900	70,8900	70,8900			70,8900		70,8700	1,000	70,9100	1,000
Warrant	NL0011626106	DIIND17214SPLOPENG	EUR	69,0500	69,0500	69,0500			69,0500		69,0300	1,000	69,0700	1,000
Warrant	NL0011634209	DIIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DIIND17433SPLOPENG	EUR	67,2500	67,2500	67,2500			67,2500		67,2300	1,000	67,2700	1,000
Warrant	NL0011846043	DIIND17654SPLOPENG	EUR	65,3700	65,3700	65,3700			65,3700		65,3500	1,000	65,3900	1,000
Warrant	NL0011845953	DIIND17690SPLOPENG	EUR	69,1200	69,1200	69,1200			69,1200		69,1000	1,000	69,1400	1,000
Warrant	NL0011847819	DIIND17764SPLOPENG	EUR	64,4500	64,4500	64,4500			64,4500		64,4300	1,000	64,4700	1,000
Warrant	NL0011847801	DIIND17876SPLOPENG	EUR	63,5100	63,5100	63,5100			63,5100		63,4900	1,000	63,5300	1,000
Warrant	NL0011848262	DIIND17989SPLOPENG	EUR	62,5600	62,5600	62,5600			62,5600		62,5400	1,000	62,5800	1,000
Warrant	NL0011859608	DIIND18050SPLOPENG	EUR	66,1100	66,1100	66,1100			66,1100		66,0900	1,000	66,1300	1,000
Warrant	NL0011849211	DIIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DIIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DIIND18210SPLOPENG	EUR	60,7000	60,7000	60,7000			60,7000		60,6800	1,000	60,7200	1,000
Warrant	NL0011859954	DIIND18324SPLOPENG	EUR	59,7400	59,7400	59,7400			59,7400		59,7200	1,000	59,7600	1,000
Warrant	NL0011859590	DIIND18430SPLOPENG	EUR	63,0100	63,0100	63,0100			63,0100		62,9900	1,000	63,0300	1,000
Warrant	NL0011860150	DIIND18554SPLOPENG	EUR	57,7900	57,7900	57,7900			57,7900		57,7700	1,000	57,8100	1,000
Warrant	NL0011861083	DIIND18670SPLOPENG	EUR	56,8000	56,8000	56,8000			56,8000		56,7800	1,000	56,8200	1,000
Warrant	NL0011861471	DIIND18786SPLOPENG	EUR	55,8200	55,8200	55,8200			55,8200		55,8000	1,000	55,8400	1,000
Warrant	NL0011028774	DIIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DIIND18903SPLOPENG	EUR	54,8200	54,8200	54,8200			54,8200		54,8000	1,000	54,8400	1,000
Warrant	NL0011862792	DIIND19017SPLOPENG	EUR	53,8600	53,8600	53,8600			53,8600		53,8400	1,000	53,8800	1,000
Warrant	NL0011862784	DIIND19135SPLOPENG	EUR	52,8600	52,8600	52,8600			52,8600		52,8400	1,000	52,8800	1,000
Warrant	NL0011862271	DIIND19200SPLOPENG	EUR	56,6200	56,6200	56,6200			56,6200		56,6000	1,000	56,6400	1,000
Warrant	NL0011862776	DIIND19254SPLOPENG	EUR	51,8500	51,8500	51,8500			51,8500		51,8300	1,000	51,8700	1,000
Warrant	NL0012061923	DIIND19494SPLOPENG	EUR	49,8100	49,8100	49,8100			49,8100		49,7900	1,000	49,8300	1,000
Warrant	NL0012064554	DIIND19600SPLOPENG	EUR	53,3400	53,3400	53,3400			53,3400		53,3200	1,000	53,3600	1,000
Warrant	NL0012063457	DIIND19615SPLOPENG	EUR	48,7900	48,7900	48,7900			48,7900		48,7700	1,000	48,8100	1,000
Warrant	NL0012065452	DIIND19859SPLOPENG	EUR	46,7100	46,7100	46,7100			46,7100		46,6900	1,000	46,7300	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	NL0012065650	DJIND19982SPLOPENG	EUR	45,6700	45,6700	45,6700			45,6700		45,6500	1.000	45,6900	1.000
Warrant	NL0012066070	DJIND20230SPLOPENG	EUR	43,5600	43,5600	43,5600			43,5600		43,5400	1.000	43,5800	1.000
Warrant	NL0012069199	DJIND20420SPLOPENG	EUR	46,6100	46,6100	46,6100			46,6100		46,5900	1.000	46,6300	1.000
Warrant	NL0012066369	DJIND20481SPLOPENG	EUR	41,4300	41,4300	41,4300			41,4300		41,4100	1.000	41,4500	1.000
Warrant	NL0012066534	DJIND20608SPLOPENG	EUR	40,3900	40,3900	40,3900			40,3900		40,3700	1.000	40,4100	1.000
Warrant	NL0012070957	DJIND20735SPLOPENG	EUR	39,2800	39,2800	39,2800			39,2800		39,2600	1.000	39,3000	1.000
Warrant	NL0012073720	DJIND20862SPLOPENG	EUR	38,2000	38,2000	38,2000			38,2000		38,1800	1.000	38,2200	1.000
Warrant	NL0012074074	DJIND21117SPLOPENG	EUR	36,0400	36,0400	36,0400			36,0400		36,0200	2.500	36,0600	2.500
Warrant	NL0012076061	DJIND21241SPLOPENG	EUR	34,9900	34,9900	34,9900			34,9900		34,9700	2.500	35,0100	2.500
Warrant	NL0012074108	DJIND21260SPLOPENG	EUR	39,6700	39,6700	39,6700			39,6700		39,6500	1.000	39,6900	1.000
Warrant	NL0012076566	DJIND21371SPLOPENG	EUR	33,8900	33,8900	33,8900			33,8900		33,8700	2.500	33,9100	2.500
Warrant	NL0012077093	DJIND21502SPLOPENG	EUR	32,8200	32,8200	32,8200			32,8200		32,8000	2.500	32,8400	2.500
Warrant	NL0012077481	DJIND21633SPLOPENG	EUR	31,6600	31,6600	31,6600			31,6600		31,6400	2.500	31,6800	2.500
Warrant	NL0012079925	DJIND21690SPLOPENG	EUR	36,1000	36,1000	36,1000			36,1000		36,0800	2.500	36,1200	2.500
Warrant	NL0012077473	DJIND21766SPLOPENG	EUR	30,5500	30,5500	30,5500			30,5500		30,5300	2.500	30,5700	2.500
Warrant	NL0012080774	DJIND21899SPLOPENG	EUR	29,4100	29,4100	29,4100			29,4100		29,3900	2.500	29,4300	2.500
Warrant	NL0012081160	DJIND22032SPLOPENG	EUR	28,2800	28,2800	28,2800			28,2800		28,2600	2.500	28,3000	2.500
Warrant	NL0012081004	DJIND22130SPLOPENG	EUR	32,4700	32,4700	32,4700			32,4700		32,4500	2.500	32,4900	2.500
Warrant	NL0012462592	DJIND22437SPLOPENG	EUR	24,8400	24,8400	24,8400			24,8400		24,8200	5.000	24,8600	5.000
Warrant	NL0012463228	DJIND22575SPLOPENG	EUR	23,6700	23,6700	23,6700			23,6700		23,6500	5.000	23,6900	5.000
Warrant	NL0012463749	DJIND22580SPLOPENG	EUR	28,7600	28,7600	28,7600			28,7600		28,7400	2.500	28,7800	2.500
Warrant	NL0012463541	DJIND22715SPLOPENG	EUR	22,4800	22,4800	22,4800			22,4800		22,4600	5.000	22,5000	5.000
Warrant	NL0012463699	DJIND22854SPLOPENG	EUR	21,3100	21,3100	21,3100			21,3100		21,2900	5.000	21,3300	5.000
Warrant	NL0012463681	DJIND22993SPLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	10.000	20,1500	5.000
Warrant	NL0012464929	DJIND23133SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9200	5.000	18,9600	5.000
Warrant	NL0012466536	DJIND23273SPLOPENG	EUR	17,7500	17,7500	17,7500			17,7500		17,7300	5.000	17,7700	5.000
Warrant	NL0012466528	DJIND23414SPLOPENG	EUR	16,5500	16,5500	16,5500			16,5500		16,5300	5.000	16,5700	5.000
Warrant	NL0012472948	DJIND23500SPLOPENG	EUR	21,1800	21,1800	21,1800			21,1800		21,1600	5.000	21,2000	5.000
Warrant	NL0012819213	DJIND23555SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	5.000	15,3800	5.000
Warrant	NL0012819205	DJIND23696SPLOPENG	EUR	14,1600	14,1600	14,1600			14,1600		14,1400	5.000	14,1800	5.000
Warrant	NL0012819197	DJIND23839SPLOPENG	EUR	12,9500	12,9500	12,9500			12,9500		12,9300	5.000	12,9700	5.000
Warrant	NL0012819189	DJIND23982SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7100	5.000	11,7500	5.000
Warrant	NL0012819171	DJIND24126SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000		10,4800	5.000	10,5200	5.000
Warrant	NL0012819163	DJIND24247SPLOPENG	EUR											
Warrant	NL0012821813	DJIND24271SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	5.000	9,3000	5.000
Warrant	NL0012820237	DJIND24390SPLOPENG	EUR											
Warrant	NL0012821805	DJIND24417SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	5.000	8,0600	5.000
Warrant	NL0012819593	DJIND24440SPLOPENG	EUR											
Warrant	NL0012821797	DJIND24563SPLOPENG	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	5.000	6,8200	5.000
Warrant	NL0012821789	DJIND24711SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	5.000	5,5700	5.000
Warrant	NL0012478697	DJIND25081SPLOPENG	EUR											
Warrant	NL0012475875	DJIND25386SPLOPENG	EUR											
Warrant	NL0012475644	DJIND25540SPLOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	10.000	2,1400	10.000
Warrant	NL0012471965	DJIND25695SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	10.000	3,4700	10.000
Warrant	NL0012472534	DJIND25780SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6600	5.000	10,7000	5.000
Warrant	NL0012471973	DJIND25851SPLOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	10.000	4,7900	10.000
Warrant	NL0012469258	DJIND26463SPLOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	5.000	9,9900	5.000
Warrant	NL0012470108	DJIND26624SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3100	5.000	11,3500	5.000
Warrant	NL0012470116	DJIND26785SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	5.000	12,7100	5.000
Warrant	NL0012472542	DJIND26860SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400		20,0200	5.000	20,0600	5.000
Warrant	NL0012470124	DJIND26947SPLOPENG	EUR	14,0700	14,0700	14,0700			14,0700		14,0500	5.000	14,0900	5.000
Warrant	NL0012471312	DJIND27110SPLOPENG	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	5.000	15,4800	5.000
Warrant	NL0012471320	DJIND27274SPLOPENG	EUR	16,8500	16,8500	16,8500			16,8500		16,8300	5.000	16,8700	5.000
Warrant	NL0012470454	DJIND27400SPLOPENG	EUR	24,7900	24,7900	24,7900			24,7900		24,7700	5.000	24,8100	5.000
Warrant	NL0012470462	DJIND28510SPLOPENG	EUR	34,5500	34,5500	34,5500			34,5500		34,5300	5.000	34,5700	5.000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	74,1900	74,7300	74,1900			74,7300		74,7000	2.500	74,7500	2.500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	69,5000	70,0400	69,5000			70,0400		70,0100	2.500	70,0600	2.500
Warrant	NL0010212437	DSM 32SPLOPENG	EUR	59,3000	59,8400	59,3000			59,8400		59,8100	2.500	59,8600	2.500
Warrant	NL0010215877	DSM 35SPLOPENG	EUR	56,5100	57,0500	56,5100			57,0500		57,0200	2.500	57,0700	2.500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	48,0900	48,6300	48,0900			48,6300		48,6000	2.500	48,6500	2.500
Warrant	NL0011848643	DSM 51SPLOPENG	EUR	41,6300	42,1700	41,6300			42,1700		42,1400	2.500	42,1900	2.500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,7150	1,7150	1,7150			1,7150		1,6900	1.500	1,7400	1.500
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	1.250	1,3700	1.250
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	2.000	1,0000	2.000
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	1.250	0,1900	1.250
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	3.000	0,4300	3.000
Warrant	NL0006422289	DSM 1.35PLOPENG	EUR	87,7600	88,3000	87,7600			88,3000		88,3000	2.500		
Warrant	NL0006428831	DSM 5.45PLOPENG	EUR	84,0000	84,5400	84,0000			84,5400		84,5400	2.500		
Warrant	NL0009231604	DSM 13.75PLOPENG	EUR	76,3200	76,8600	76,3200			76,8600		76,8300	2.500	76,8800	2.500
Warrant	NL0009234004	DSM 18.55PLOPENG	EUR	71,8600	72,4000	71,8600			72,4000		72,3700	2.500	72,4200	2.500
Warrant	NL0009881325	DSM 23.55PLOPENG	EUR	67,1200	67,6600	67,1200			67,6600		67,6300	2.500	67,6800	2.500
Warrant	NL0009906791	DSM 29.25PLOPENG	EUR	61,9000	62,4400	61,9000			62,4400		62,4100	2.500	62,4600	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	NL0011621552	DSM 37.8SPLOPENG	EUR	53,8900	54,4300	53,8900			54,4300		54,4000	2,500	54,4500	2,500
Warrant	NL0011625298	DSM 40.8SPLOPENG	EUR	51,0900	51,6300	51,0900			51,6300		51,6000	2,500	51,6500	2,500
Warrant	NL0011843677	DSM 45.6SPLOPENG	EUR	43,6900	44,2300	43,6900			44,2300		44,2000	2,500	44,2500	2,500
Warrant	NL0011846324	DSM 47.4SPLOPENG	EUR	44,9700	45,5100	44,9700			45,5100		45,4800	2,500	45,5300	2,500
Warrant	NL0012068050	DSM 54.8SPLOPENG	EUR	38,0900	38,6300	38,0900			38,6300		38,6000	2,500	38,6500	2,500
Warrant	NL0012464895	DSM 67.4SPLOPENG	EUR	26,3200	26,8600	26,3200			26,8600		26,8300	2,500	26,8800	2,500
Warrant	NL0012819379	DSM 77.2SPLOPENG	EUR	17,2400	17,7800	17,2400			17,7800		17,7500	2,500	17,8000	2,500
Warrant	NL0012479679	DSM 79.8SPLOPENG	EUR	9,5100	10,2500	9,5100	2764,5000	2	10,0500	270	10,0200	2,500	10,0700	2,500
Warrant	NL0012819486	DSM 95.5SPSOPENG	EUR	6,9000	6,9000	6,3600			6,3600		6,3300	2,500	6,3800	2,500
Warrant	NL0011373006	DSM 30.81SPLOPENG	EUR	58,4900	59,0300	58,4900			59,0300		59,0000	2,500	59,0500	2,500
Warrant	NL0011011630	DSM 32.67SPLOPENG	EUR	56,6300	57,1700	56,6300			57,1700		57,1400	2,500	57,1900	2,500
Warrant	NL0010683074	DSM 34.71SPLOPENG	EUR	54,5900	55,1300	54,5900			55,1300		55,1000	2,500	55,1500	2,500
Warrant	NL0011373261	DSM 36.69SPLOPENG	EUR	52,6100	53,1500	52,6100			53,1500		53,1200	2,500	53,1700	2,500
Warrant	NL0011620794	DSM 38.78SPLOPENG	EUR	50,5200	51,0600	50,5200			51,0600		51,0300	2,500	51,0800	2,500
Warrant	NL0011624077	DSM 40.96SPLOPENG	EUR	48,3400	48,8800	48,3400			48,8800		48,8500	2,500	48,9000	2,500
Warrant	NL0011625132	DSM 43.25SPLOPENG	EUR	46,0400	46,5800	46,0400			46,5800		46,5500	2,500	46,6000	2,500
Warrant	NL0011846209	DSM 48.07SPLOPENG	EUR	41,2200	41,7600	41,2200			41,7600		41,7300	2,500	41,7800	2,500
Warrant	NL0011847975	DSM 50.68SPLOPENG	EUR	38,6200	39,1600	38,6200			39,1600		39,1300	2,500	39,1800	2,500
Warrant	NL0012063739	DSM 53.37SPLOPENG	EUR	35,9300	36,4700	35,9300			36,4700		36,4400	2,500	36,4900	2,500
Warrant	NL0012065171	DSM 56.19SPLOPENG	EUR	33,1000	33,6400	33,1000			33,6400		33,6100	2,500	33,6600	2,500
Warrant	NL0012067557	DSM 59.17SPLOPENG	EUR	30,1800	30,7200	30,1800			30,7200		30,6900	2,500	30,7400	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.21SPLOPENG	EUR	27,0800	27,6200	27,0800			27,6200		27,5900	2,500	27,6400	2,500
Warrant	NL0012461933	DSM 65.39SPLOPENG	EUR	23,9000	24,4400	23,9000			24,4400		24,4100	2,500	24,4600	2,500
Warrant	NL0012462915	DSM 68.73SPLOPENG	EUR	20,5600	21,4000	20,5600	2354,0000	1	21,1000	110	21,0700	2,500	21,1200	2,500
Warrant	NL0012464846	DSM 72.24SPLOPENG	EUR	17,0500	17,5900	17,0500			17,5900		17,5600	2,500	17,6100	2,500
Warrant	NL0012466197	DSM 75.92SPLOPENG	EUR	13,4100	13,9500	13,4100			13,9500		13,9200	2,500	13,9700	2,500
Warrant	NL0012819478	DSM 83.79SPLOPENG	EUR	5,5000	6,3100	5,5000	3076,7000	2	6,0400	490	6,0100	2,500	6,0600	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	28,5900	28,5900	28,5900			28,5900		28,5900	5,000		
Warrant	NL0011304332	EBAY 22.7SPLOPENG	EUR	15,7500	15,7500	15,7500			15,7500		15,7500	5,000		
Warrant	NL0010097705	ENGIE 7.4SPLOPENG	EUR	6,8100	6,8100	6,7600			6,7600		6,7400	10,000	6,7800	10,000
Warrant	NL0009766021	ENGIE 8.5SPLOPENG	EUR	5,7800	5,7800	5,7300			5,7300		5,7100	10,000	5,7500	10,000
Warrant	NL0012061410	ENGIE 9.1SPLOPENG	EUR	5,2400	5,2400	5,1900			5,1900		5,1900	10,000		
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	4,5900	4,5900	4,5400			4,5400		4,5200	10,000	4,5600	10,000
Warrant	NL0012075493	ENGIE 11.15SPLOPENG	EUR	3,3500	3,3500	3,3000			3,3000		3,2800	10,000	3,3200	10,000
Warrant	NL0011204110	ENGIE 15.7SPSOPENG	EUR	3,4300	3,4800	3,4300			3,4800		3,4600	10,000	3,5000	10,000
Warrant	NL0011024393	ENX 26.9SPLOPENG	EUR	33,3200	34,3700	33,3200			34,3700		34,3200	10,000	34,4200	10,000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,4900	4,4900	4,3600			4,3600		4,3400	10,000	4,3700	10,000
Warrant	NL0011371141	EON 4.5SPLOPENG	EUR	4,9400	4,9400	4,8100			4,8100		4,7900	5,000	4,8200	5,000
Warrant	NL0011373998	EON 5.5SPLOPENG	EUR	4,0100	4,0100	3,8800			3,8800		3,8600	5,000	3,8900	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	98,7500	98,7500	98,7500			98,7500		99,0000	12,000		
Warrant	XS1173152825	ESTX STN0220G	EUR	103,8000	103,8300	103,8000			103,8300		103,8300	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	119,2000	119,3600	119,2000			119,3600		119,3600	300,000	121,0000	100,000
Warrant	XS1302980799	ESTX STN1020G	EUR	107,9900	108,0900	107,9900			108,0900		108,0900	200,000		
Warrant	NL0006426546	ESTX 780SPLOPENG	EUR	27,2700	27,2700	27,2700			27,2700		27,2700	2,500		
Warrant	NL0006420747	ESTX 1100SPLOPENG	EUR	24,1300	24,1300	24,1300			24,1300		24,1300	2,500		
Warrant	NL0009105162	ESTX 1390SPLOPENG	EUR	21,3700	21,3700	21,3700			21,3700		21,3700	2,500		
Warrant	NL0009880137	ESTX 1580SPLOPENG	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	2,500	19,5300	2,500
Warrant	NL0010205019	ESTX 1930SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300		16,1100	5,000	16,1400	5,000
Warrant	NL0010208005	ESTX 2060SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8700	5,000	14,9000	5,000
Warrant	NL0010355285	ESTX 2072SPLOPENG	EUR	14,1700	14,1700	14,1700			14,1700		14,1500	5,000	14,1800	5,000
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	5,000	13,6000	5,000
Warrant	NL0010466157	ESTX 2235SPLOPENG	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	5,000	12,5500	5,000
Warrant	NL0010468385	ESTX 2318SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7000	5,000	11,7300	5,000
Warrant	NL0010527826	ESTX 2403SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	10,000	10,8800	10,000
Warrant	NL0010529566	ESTX 2450SPLOPENG	EUR	11,1400	11,1400	11,1400			11,1400		11,1200	5,000	11,1500	5,000
Warrant	NL0010536975	ESTX 2491SPLOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	10,000	9,9800	10,000
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	10,3500	10,3500	10,3500			10,3500		10,3300	10,000	10,3600	10,000
Warrant	NL0011619945	ESTX 2546SPLOPENG	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	10,000	9,4400	10,000
Warrant	NL0011849229	ESTX 2628SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	10,000	8,5900	10,000
Warrant	NL0011851480	ESTX 2713SPLOPENG	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	10,000	7,7700	10,000
Warrant	NL0011853122	ESTX 2800SPLOPENG	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	10,000	6,9000	10,000
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	10,000	7,6500	10,000
Warrant	NL0011862404	ESTX 2890SPLOPENG	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	25,000	6,0000	25,000
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	10,000	6,2000	10,000
Warrant	NL0011862974	ESTX 2982SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	25,000	5,0800	25,000
Warrant	NL0012062541	ESTX 3077SPLOPENG	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	25,000	4,1700	25,000
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	25,000	4,6700	25,000
Warrant	NL0012067342	ESTX 3175SPLOPENG	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	25,000	3,2500	25,000
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	20,000	3,1400	20,000
Warrant	NL0012479653	ESTX 3272SPLOPENG	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	20,000	2,1800	20,000
Warrant	NL0012481113	ESTX 3378SPLOPENG	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	20,000	1,1200	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	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3592SPSOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25.000	1,2900	25.000
Warrant	NL0011193420	ESTX 3670SPSOPENG	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	25.000	3,1200	25.000
Warrant	NL0012071559	ESTX 3705SPSOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	25.000	2,4100	25.000
Warrant	NL0011304688	ESTX 3790SPSOPENG	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	25.000	4,3600	25.000
Warrant	NL0012073316	ESTX 3820SPSOPENG	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	25.000	3,5600	25.000
Warrant	NL0012463616	ESTX 3937SPSOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	20.000	4,7400	20.000
Warrant	NL0012075162	ESTX 3990SPSOPENG	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	20.000	6,3900	20.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,8200	112,8400	112,8200			112,8400		112,8400	200.000		
Warrant	NL0012466643	ESTX 4058SPSOPENG	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	20.000	5,9500	20.000
Warrant	NL0009620442	EUCHF 1.25SPSOPENG	EUR	5,5300	5,5300	5,4500			5,4500		5,4200	5.000	5,4700	5.000
Warrant	NL0011013487	EUCHF 0.97SPLOPENG	EUR	18,0800	18,1300	18,0800			18,1300		18,1000	5.000	18,1500	5.000
Warrant	NL0011012224	EUCHF 0.99SPLOPENG	EUR	16,4100	16,4600	16,4100			16,4600		16,4300	5.000	16,4800	5.000
Warrant	NL0010969143	EUCHF 1.01SPLOPENG	EUR	14,7000	14,7600	14,7000			14,7600		14,7300	5.000	14,7800	5.000
Warrant	NL0010969135	EUCHF 1.03SPLOPENG	EUR	12,9700	13,0300	12,9700			13,0300		13,0000	5.000	13,0500	5.000
Warrant	NL0011017132	EUCHF1.051SPLOPENG	EUR	11,2200	11,2800	11,2200			11,2800		11,2500	5.000	11,3000	5.000
Warrant	NL0011017934	EUCHF1.072SPLOPENG	EUR	9,4400	9,5000	9,4400			9,5000		9,4700	5.000	9,5200	5.000
Warrant	NL0012072870	EUCHF1.094SPLOPENG	EUR	7,6200	7,6900	7,6200			7,6900		7,6600	2.500	7,7100	2.500
Warrant	NL0012076905	EUCHF1.138SPLOPENG	EUR	3,8900	3,9600	3,8900			3,9600		3,9300	2.500	3,9800	2.500
Warrant	NL0012820492	EUCHF1.175SPSOPENG	EUR	3,4100	3,4100	3,3300			3,3300		3,3000	2.500	3,3500	2.500
Warrant	NL0012467898	EUCHF1.224SPSOPENG	EUR	7,6400	7,6400	7,5600			7,5600		7,5300	2.500	7,5800	2.500
Warrant	NL0011487673	EUGBP 0.76SPLOPENG	EUR	15,2500	15,4200	15,2500			15,4200		15,4000	2.500	15,4400	2.500
Warrant	NL0011844840	EUGBP 0.83SPLOPENG	EUR	7,4100	7,5900	7,4100			7,5900		7,5700	5.000	7,6100	5.000
Warrant	NL0011204490	EUGBP0.694SPLOPENG	EUR	22,6000	22,7600	22,6000			22,7600		22,7400	2.500	22,7800	2.500
Warrant	NL0011027792	EUGBP0.716SPLOPENG	EUR	20,2000	20,3600	20,2000			20,3600		20,3400	2.500	20,3800	2.500
Warrant	NL0011016282	EUGBP0.738SPLOPENG	EUR	17,7300	17,9000	17,7300			17,9000		17,8800	2.500	17,9200	2.500
Warrant	NL0011492160	EUGBP0.783SPLOPENG	EUR	12,7300	12,9000	12,7300			12,9000		12,8800	2.500	12,9200	2.500
Warrant	NL0011846076	EUGBP0.855SPLOPENG	EUR	4,6200	4,8100	4,6200			4,8100		4,7900	5.000	4,8300	5.000
Warrant	NL0012466650	EUGBP0.897SPSOPENG	EUR	4,2000	4,2000	3,9900			3,9900		3,9700	5.000	4,0100	5.000
Warrant	NL0011856810	EUGBP0.925SPSOPENG	EUR	7,4300	7,4300	7,2100			7,2100		7,1900	5.000	7,2300	5.000
Warrant	NL0011857123	EUGBP0.953SPSOPENG	EUR	10,6500	10,6500	10,4300			10,4300		10,4100	5.000	10,4500	5.000
Warrant	NL0011857347	EUGBP0.988SPSOPENG	EUR	14,7100	14,7100	14,4800			14,4800		14,4600	2.500	14,5000	2.500
Warrant	NL0011858725	EUIPY 107SPLOPENG	EUR	19,4400	19,5800	19,4400			19,5800		19,5500	2.500	19,6100	2.500
Warrant	NL0011847058	EUIPY 111SPLOPENG	EUR	16,9500	17,1000	16,9500			17,1000		17,0700	2.500	17,1300	2.500
Warrant	NL0010215604	EUIPY 114SPLOPENG	EUR	14,3900	14,5400	14,3900			14,5400		14,5100	2.500	14,5700	2.500
Warrant	NL0011860366	EUIPY 117SPLOPENG	EUR	11,8200	11,9700	11,8200			11,9700		11,9400	2.500	12,0000	2.500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 124SPLOPENG	EUR	6,4300	6,6000	6,4300			6,6000		6,5700	2.500	6,6300	2.500
Warrant	NL0012075782	EUIPY 128SPLOPENG	EUR											
Warrant	NL0012476022	EUIPY 134SPSOPENG	EUR	5,3800	5,3800	5,2000			5,2000		5,1700	2.500	5,2300	2.500
Warrant	NL0010963674	EUIPY 138SPSOPENG	EUR	8,6400	8,6400	8,4500			8,4500		8,4200	2.500	8,4800	2.500
Warrant	NL0010594255	EUIPY 141SPSOPENG	EUR	10,8700	10,8700	10,6700			10,6700		10,6400	2.500	10,7000	2.500
Warrant	NL0010597480	EUIPY 143SPSOPENG	EUR	13,0800	13,0800	12,8800			12,8800		12,8500	2.500	12,9100	2.500
Warrant	NL0010946653	EUIPY 146SPSOPENG	EUR	15,3400	15,3400	15,1300			15,1300		15,1000	2.500	15,1600	2.500
Warrant	NL0010949699	EUIPY 149SPSOPENG	EUR	17,6400	17,6400	17,4300			17,4300		17,4000	2.500	17,4600	2.500
Warrant	NL0011616107	EUNOK10.195SPSOPENG	EUR	10,1100	10,2600	10,1100			10,2600		10,2200	5.000	10,3000	5.000
Warrant	NL0010220356	EUNOK8.115SPLOPENG	EUR	15,8100	15,8100	15,6900			15,6900		15,6500	5.000	15,7300	5.000
Warrant	NL0009910736	EUNOK8.366SPLOPENG	EUR	13,2000	13,2000	13,0800			13,0800		13,0400	5.000	13,1200	5.000
Warrant	NL0010465266	EUNOK8.617SPLOPENG	EUR	10,6000	10,6000	10,4700			10,4700		10,4300	5.000	10,5100	5.000
Warrant	NL0010468542	EUNOK8.875SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7400	5.000	7,8200	5.000
Warrant	NL0012080378	EUNOK9.142SPLOPENG	EUR	5,1500	5,1500	5,0100			5,0100		4,9700	5.000	5,0500	5.000
Warrant	NL0012462188	EUNOK9.416SPLOPENG	EUR	2,3000	2,3000	2,1600			2,1600		2,1200	5.000	2,2000	5.000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0010203212	EURAU 1.41SPLOPENG	EUR	10,9000	10,9000	10,8100			10,8100		10,7400	2.500	10,8800	2.500
Warrant	NL0012066013	EURAU1.368SPLOPENG	EUR	13,5700	13,5700	13,4900			13,4900		13,4200	2.500	13,5600	2.500
Warrant	NL0012069017	EURAU1.453SPLOPENG	EUR	8,2200	8,2200	8,1300			8,1300		8,0600	2.500	8,2000	2.500
Warrant	NL0012466841	EURAU1.496SPLOPENG	EUR	5,4600	5,4600	5,3800			5,3800		5,3100	2.500	5,4500	2.500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	9,9200	10,0200	9,9200			10,0200		9,9500	2.500	10,0900	2.500
Warrant	NL0010597969	EURAU1.703SPSOPENG	EUR	12,1000	12,2100	12,1000			12,2100		12,1400	2.500	12,2800	2.500
Warrant	NL0011364039	EURAU1.754SPSOPENG	EUR	15,4600	15,5700	15,4600			15,5700		15,5000	2.500	15,6400	2.500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012061857	EUUSD 1.03SPLOPENG	EUR	12,4300	12,6900	12,4300			12,6900		12,6800	5.000	12,7000	5.000
Warrant	NL0012072862	EUUSD 1.12SPLOPENG	EUR	6,5600	6,8400	6,5600			6,8400		6,8300	5.000	6,8500	5.000
Warrant	NL0012072789	EUUSD 1.15SPLOPENG	EUR	2,2500	2,5400	2,2500			2,5400		2,5300	10.000	2,5500	10.000
Warrant	NL0012074868	EUUSD 1.16SPLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.21SPSOPENG	EUR	5,1400	5,1400	4,8300			4,8300		4,8200	5.000	4,8400	5.000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	9,4700	9,5500	9,1400	23545,0000	2	9,1400	2500	9,1300	10.000	9,1500	10.000
Warrant	NL0010685731	EUUSD 1.45SPSOPENG	EUR	25,9600	25,9600	25,5800			25,5800		25,5700	5.000	25,5900	5.000
Warrant	NL0012064760	EUUSD0.942SPLOPENG	EUR	21,3400	21,5700	21,3400			21,5700		21,5600	5.000	21,5800	5.000
Warrant	NL0011627641	EUUSD0.948SPLOPENG	EUR	20,9300	21,1600	20,9300			21,1600		21,1500	5.000	21,1700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012061865	EUUSD0.952SPLOPENG	EUR	20,5500	20,7800	20,5500			20,7800		20,7700	5,000	20,7900	5,000
Warrant	NL0012068639	EUUSD0.996SPLOPENG	EUR	15,3400	15,5900	15,3400			15,5900		15,5800	5,000	15,6000	5,000
Warrant	NL0011861588	EUUSD1.041SPLOPENG	EUR	11,5500	11,8100	11,5500			11,8100		11,8000	5,000	11,8200	5,000
Warrant	NL0011862222	EUUSD1.046SPLOPENG	EUR	12,7100	12,9600	12,7100			12,9600		12,9500	5,000	12,9700	5,000
Warrant	NL0011861570	EUUSD1.051SPLOPENG	EUR	10,6600	10,9300	10,6600			10,9300		10,9200	5,000	10,9400	5,000
Warrant	NL0011861562	EUUSD1.062SPLOPENG	EUR	9,7600	10,0300	9,7600			10,0300		10,0200	5,000	10,0400	5,000
Warrant	NL0011483144	EUUSD1.072SPLOPENG	EUR	8,8700	9,1400	8,8700			9,1400		9,1300	5,000	9,1500	5,000
Warrant	NL0011481619	EUUSD1.076SPLOPENG	EUR	10,2400	10,5000	10,2400			10,5000		10,4900	5,000	10,5100	5,000
Warrant	NL0011206313	EUUSD1.083SPLOPENG	EUR	7,9800	8,2600	7,9800			8,2600		8,2500	5,000	8,2700	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.086SPLOPENG	EUR	9,3100	9,5700	9,3100			9,5700		9,5600	5,000	9,5800	5,000
Warrant	NL0012063002	EUUSD1.094SPLOPENG	EUR	7,0300	7,3000	7,0300			7,3000		7,2900	5,000	7,3100	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012063366	EUUSD1.097SPLOPENG	EUR	8,4000	8,6700	8,4000			8,6700		8,6600	5,000	8,6800	5,000
Warrant	NL0012068621	EUUSD1.105SPLOPENG	EUR	6,0600	6,3400	6,0600			6,3400		6,3300	5,000	6,3500	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.108SPLOPENG	EUR	7,4800	7,7500	7,4800			7,7500		7,7400	5,000	7,7600	5,000
Warrant	NL0012070742	EUUSD1.116SPLOPENG	EUR	5,1400	5,4200	5,1400			5,4200		5,4100	5,000	5,4300	5,000
Warrant	NL0012071260	EUUSD1.127SPLOPENG	EUR	4,1700	4,4600	4,1700			4,4600		4,4500	5,000	4,4700	5,000
Warrant	NL0012072391	EUUSD1.139SPLOPENG	EUR	3,2200	3,5100	3,2200	342,0000	1	3,5100	100	3,5000	5,000	3,5200	5,000
Warrant	NL0012073191	EUUSD1.142SPLOPENG	EUR	4,7000	4,9700	4,7000			4,9700		4,9600	5,000	4,9800	5,000
Warrant	NL0012075063	EUUSD1.153SPLOPENG	EUR	3,7400	4,0300	3,7400			4,0300		4,0200	5,000	4,0400	5,000
Warrant	NL0012821235	EUUSD1.162SPLOPENG	EUR	1,2400	1,5000	1,2400	1609,3500	3	1,5000	1205	1,4900	5,000	1,5100	5,000
Warrant	NL0012820609	EUUSD1.179SPSOPENG	EUR											
Warrant	NL0012820500	EUUSD1.191SPSOPENG	EUR	1,4800	1,4800	1,1800	2146,0200	3	1,1800	1689	1,1700	5,000	1,1900	5,000
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	2,5200	2,5200	2,2100			2,2100		2,2000	5,000	2,2200	5,000
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	3,5600	3,5600	3,2500			3,2500		3,2400	5,000	3,2600	5,000
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	6,2100	6,2100	5,8900			5,8900		5,8800	5,000	5,9000	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	4,6000	4,6000	4,2900			4,2900		4,2800	5,000	4,3000	5,000
Warrant	NL0012480859	EUUSD1.241SPSOPENG	EUR	5,6700	5,6700	5,3600			5,3600		5,3500	5,000	5,3700	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	6,7600	6,7600	6,4500			6,4500		6,4400	20,000	6,4600	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	7,8700	7,8700	7,5500			7,5500		7,5400	20,000	7,5600	20,000
Warrant	NL0010816674	EUUSD1.273SPSOPENG	EUR	10,5900	10,5900	10,2600			10,2600		10,2500	10,000	10,2700	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	8,9800	8,9800	8,6600			8,6600		8,6500	10,000	8,6700	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	10,0800	10,1300	9,7500	4052,0000	1	9,7500	400	9,7400	10,000	9,7600	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	11,1600	11,1600	10,8300			10,8300		10,8200	10,000	10,8400	10,000
Warrant	NL0010742177	EUUSD1.332SPSOPENG	EUR	13,4700	13,4700	13,1400			13,1400		13,1300	10,000	13,1500	10,000
Warrant	NL0009975434	EUUSD1.339SPSOPENG	EUR	16,3700	16,3700	16,0200			16,0200		16,0100	5,000	16,0300	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	14,6100	14,6100	14,2700			14,2700		14,2600	5,000	14,2800	5,000
Warrant	NL00099231521	EUUSD1.352SPSOPENG	EUR	17,5100	17,5100	17,1600			17,1600		17,1500	5,000	17,1700	5,000
Warrant	NL0012471247	EUUSD1.359SPSOPENG	EUR	15,7300	15,7300	15,3900			15,3900		15,3800	5,000	15,4000	5,000
Warrant	NL00099234681	EUUSD1.392SPSOPENG	EUR	20,9400	20,9400	20,5800			20,5800		20,5700	5,000	20,5900	5,000
Warrant	NL00099234731	EUUSD1.435SPSOPENG	EUR	24,7300	24,7300	24,3500			24,3500		24,3400	5,000	24,3600	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900		2,0900	2,500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	50,000	3,3200	50,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	60,000	1,4900	60,000
Warrant	NL0010215331	FBOOK 25.4SPLOPENG	EUR	144,4500	144,4500	144,4500			144,4500		144,4500	500		
Warrant	NL0010529012	FBOOK 32.9SPLOPENG	EUR	138,6500	138,6500	138,6500			138,6500		138,6500	500		
Warrant	NL0010754057	FBOOK 69.8SPLOPENG	EUR	110,1500	110,1500	110,1500			110,1500		110,1500	1,000		
Warrant	NL0011362421	FBOOK 85.5SPLOPENG	EUR	98,0300	98,0300	98,0300			98,0300		98,0300	5,000		
Warrant	NL0011366455	FBOOK 91.5SPLOPENG	EUR	93,4100	93,4100	93,4100			93,4100		93,4100	5,000		
Warrant	NL0011617725	FBOOK101.1SPLOPENG	EUR	78,4000	78,4000	78,4000			78,4000		78,4000	5,000		
Warrant	NL0011625306	FBOOK104.8SPLOPENG	EUR	8,3200	8,3200	8,3200			8,3200		8,3200	5,000		
Warrant	NL0011622675	FBOOK109.4SPLOPENG	EUR	71,4200	71,4200	71,4200			71,4200		71,4200	5,000		
Warrant	NL0011627096	FBOOK112.1SPLOPENG	EUR	7,7700	7,7700	7,7700			7,7700		7,7700	5,000		
Warrant	NL0011630710	FBOOK114.9SPLOPENG	EUR	6,8100	6,8100	6,8100			6,8100		6,8100	5,000		
Warrant	NL0010677035	FBOOK59.06SPLOPENG	EUR	114,1000	114,1000	114,1000			114,1000		114,1000	1,000		
Warrant	NL0010756284	FBOOK71.84SPLOPENG	EUR	103,2500	103,2500	103,2500			103,2500		103,2500	1,000		
Warrant	NL0010756276	FBOOK75.44SPLOPENG	EUR	100,2000	100,2000	100,2000			100,2000		100,2000	2,500		
Warrant	NL0011365382	FBOOK87.34SPLOPENG	EUR	90,1100	90,1100	90,1100			90,1100		90,1100	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5000	300	1,6800	300
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	450	1,6200	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9100	300	1,0900	300
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	500	1,1200	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,7600	1,7600	1,7600			1,7600		1,7600	100,000		
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	150,000	0,4700	150,000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	7,4100	7,4100	7,1800			7,1800		7,1600	5,000	7,2000	5,000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,5100	5,5100	5,2800			5,2800		5,2600	5,000	5,3000	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,9600	4,9600	4,7200			4,7200		4,7000	5,000	4,7400	5,000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	4,3700	4,3700	4,1400	6300,0000	2	4,1400	1500	4,1200	5,000	4,1600	5,000
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,7200	3,7200	3,4900			3,4900		3,4700	1,000	3,5100	1,000
Warrant	NL0012481303	FUGRO 11.6SPLOPENG	EUR	3,0300	3,0300	2,8000	722,5000	1	2,8000	250	2,7800	1,000	2,8200	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	NL0012481295	FUGRO 12.45PLOPENG	EUR	2,2900	2,2900	2,0500			2,0500		2,0300	1.000	2,0700	1.000
Warrant	NL0012820286	FUGRO 13.45PLOPENG	EUR											
Warrant	NL0012071146	FUGRO 14.85PSPONG	EUR	3,1100	3,3400	3,1100			3,3400		3,3200	5.000	3,3600	5.000
Warrant	NL0011844725	FUGRO 16.35PSPONG	EUR	4,7800	5,0100	4,7800			5,0100		4,9900	5.000	5,0300	5.000
Warrant	NL0011296702	FUGRO 19.75PSPONG	EUR	8,5600	8,7900	8,5600			8,7900		8,7700	5.000	8,8100	5.000
Warrant	NL0012078604	FUGRO 9.02SPLOPENG	EUR	4,6600	4,6600	4,4300			4,4300		4,4100	5.000	4,4500	5.000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	4,2000	4,2000	3,9700			3,9700		3,9500	5.000	3,9900	5.000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,7100	3,7100	3,4800			3,4800		3,4600	5.000	3,5000	5.000
Warrant	NL0012478770	FUGRO10.48SPLOPENG	EUR	3,2100	3,2100	2,9700			2,9700		2,9500	5.000	2,9900	5.000
Warrant	NL0012479430	FUGRO11.02SPLOPENG	EUR	2,6700	2,6700	2,4300			2,4300		2,4100	5.000	2,4500	5.000
Warrant	NL0012480974	FUGRO11.57SPLOPENG	EUR	2,1200	2,1200	1,8800			1,8800		1,8600	1.000	1,9000	1.000
Warrant	NL0012480966	FUGRO12.15SPLOPENG	EUR	1,5400	1,5400	1,3000			1,3000		1,2800	1.000	1,3200	1.000
Warrant	NL0012819650	FUGRO12.76SPLOPENG	EUR											
Warrant	NL0012820955	FUGRO12.76SPLOPENG	EUR	0,9200	0,9200	0,6900	93,7500	1	0,6900	125	0,6700	1.000	0,7100	1.000
Warrant	NL0012073159	FUGRO14.81PSPONG	EUR	1,5800	1,8100	1,5800	130,4000	1	1,8100	80	1,7900	5.000	1,8300	5.000
Warrant	NL0012066567	FUGRO17.13PSPONG	EUR	3,9100	4,1400	3,9100			4,1400		4,1200	1.000	4,1600	1.000
Warrant	NL0011630934	FUGRO18.44PSPONG	EUR	5,2200	5,4500	5,2200			5,4500		5,4300	1.000	5,4700	1.000
Warrant	NL0011296827	FUGRO19.84PSPONG	EUR	6,6300	6,8600	6,6300			6,8600		6,8400	1.000	6,8800	1.000
Warrant	NL0011293121	FUGRO21.34PSPONG	EUR	8,1300	8,3600	8,1300			8,3600		8,3400	1.000	8,3800	1.000
Warrant	NL0010759502	FUGRO28.57PSPONG	EUR	15,3600	15,5900	15,3600			15,5900		15,5700	1.000	15,6100	1.000
Warrant	NL0012473029	GAS 25PLOPENG	EUR	0,9500	0,9800	0,9500			0,9800		0,9600	10.000	0,9900	10.000
Warrant	NL0012066203	GAS 3.65PSPONG	EUR	0,8600	0,8600	0,8300			0,8300		0,8100	10.000	0,8400	10.000
Warrant	NL0011013545	GAS 4.75PSPONG	EUR	2,0200	2,0200	1,9700			1,9700		1,9500	10.000	1,9800	10.000
Warrant	NL0010963401	GAS 4.95PSPONG	EUR	2,2300	2,2300	2,1900			2,1900		2,1700	10.000	2,2000	10.000
Warrant	NL0012467732	GAS 2.13SPLOPENG	EUR	0,8400	0,8800	0,8400			0,8800		0,8600	10.000	0,8900	10.000
Warrant	NL0012467997	GAS 2.51SPLOPENG	EUR	0,5500	0,5800	0,5500			0,5800		0,5600	10.000	0,5900	10.000
Warrant	NL0012476675	GAS 2.64SPLOPENG	EUR	0,4500	0,4800	0,4500			0,4800		0,4600	10.000	0,4900	10.000
Warrant	NL0012819841	GAS 2.73SPLOPENG	EUR	0,3700	0,4100	0,3700			0,4100		0,3900	10.000	0,4200	10.000
Warrant	NL0012820674	GAS 2.86SPLOPENG	EUR	0,2600	0,3000	0,2600			0,3000		0,2800	10.000	0,3100	10.000
Warrant	NL0012477954	GAS 3.11PSPONG	EUR	0,4100	0,4100	0,3700			0,3700		0,3500	10.000	0,3800	10.000
Warrant	NL0012462246	GAS 3.34PSPONG	EUR	0,6300	0,6300	0,5900			0,5900		0,5700	10.000	0,6000	10.000
Warrant	NL0011374814	GAS 4.32PSPONG	EUR	1,6200	1,6200	1,5800			1,5800		1,5600	10.000	1,5900	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	55,8000	55,8000	55,8000			55,8000		55,7300	1.000	55,8700	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	51,1500	51,1500	51,1500			51,1500		51,0800	1.000	51,2200	1.000
Warrant	NL0009111327	GBL 36.1SPLOPENG	EUR	59,3900	59,3900	59,3900			59,3900		59,3200	1.000	59,4600	1.000
Warrant	NL0010597985	GBL 55.95PLOPENG	EUR	41,0300	41,0300	41,0300			41,0300		40,9600	1.000	41,1000	1.000
Warrant	NL0011850888	GBL 67.45PLOPENG	EUR	30,2800	30,2800	30,2800			30,2800		30,2100	1.000	30,3500	1.000
Warrant	NL0011857040	GBPUS1.195SPLOPENG	EUR	14,0400	14,1000	14,0400			14,1000		14,0900	500	14,1100	500
Warrant	NL0011856844	GBPUS1.2325PLOPENG	EUR	10,9500	11,0300	10,9500			11,0300		11,0200	500	11,0400	500
Warrant	NL0012068787	GBPUS1.2695PLOPENG	EUR	7,8700	7,9500	7,8700			7,9500		7,9400	500	7,9600	500
Warrant	NL0012075386	GBPUS1.3075PLOPENG	EUR	4,6900	4,7900	4,6900			4,7900		4,7800	500	4,8000	500
Warrant	NL0012481493	GBPUS1.3955PSPONG	EUR	7,4000	7,4000	7,2700			7,2700		7,2600	500	7,2800	500
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4385PSPONG	EUR	11,1600	11,1600	11,0200			11,0200		11,0100	500	11,0300	500
Warrant	NL0011479696	GBPUS1.4825PSPONG	EUR	15,0200	15,0200	14,8700			14,8700		14,8600	2.500	14,8800	2.500
Warrant	NL0010944336	GBPUS1.5295PSPONG	EUR	19,0200	19,0200	18,8600			18,8600		18,8500	2.500	18,8700	2.500
Warrant	NL0010816260	GBPUS1.5765PSPONG	EUR	23,1100	23,1100	22,9300			22,9300		22,9200	2.500	22,9400	2.500
Warrant	NL0010542247	GBPUS1.6245PSPONG	EUR	27,3500	27,3500	27,1500			27,1500		27,1400	2.500	27,1600	2.500
Warrant	NL0010597506	GBPUS1.6735PSPONG	EUR	31,5700	31,5700	31,3600			31,3600		31,3500	2.500	31,3700	2.500
Warrant	NL0010741112	GBPUS1.7235PSPONG	EUR	35,9200	35,9200	35,7000			35,7000		35,6900	2.500	35,7100	2.500
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	3,3100	3,3100	3,3100			3,3100		3,1200	900	3,5000	900
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,2050	2,2050	2,2050			2,2050		2,1400	1.500	2,2700	1.500
Warrant	DE000CV89557	GLPG 80C 1218Z	EUR	2,7250	2,7250	2,7250			2,7250		2,6600	1.500	2,7900	1.500
Warrant	DE000CV89575	GLPG 88C 1218Z	EUR	1,9500	1,9500	1,9500			1,9500		1,9000	1.500	2,0000	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,1080	0,1080	0,1080			0,1080		0,0860	900	0,1300	900
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,1900	2.250	1,2800	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	900	0,0390	900
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	3.000	0,7200	3.000
Warrant	NL0011845383	GLPG 36.1SPLOPENG	EUR	53,4100	54,0700	53,4100			54,0700		53,9900	500	54,1400	500
Warrant	NL0011844139	GLPG 41.35PLOPENG	EUR	48,7000	49,3600	48,7000			49,3600		49,2800	500	49,4300	500
Warrant	NL0011844121	GLPG 43.55PLOPENG	EUR	46,7100	47,3700	46,7100			47,3700		47,2900	500	47,4400	500
Warrant	NL0011845391	GLPG 46.75PLOPENG	EUR	43,7300	44,3900	43,7300			44,3900		44,3100	500	44,4600	500
Warrant	NL0011859525	GLPG 49.15PLOPENG	EUR	41,6100	42,2700	41,6100			42,2700		42,1900	500	42,3400	500
Warrant	NL0012065239	GLPG 51.35PLOPENG	EUR	35,4300	36,0900	35,4300			36,0900		36,0100	500	36,1600	500
Warrant	NL0011859517	GLPG 54.15PLOPENG	EUR	37,0200	37,6800	37,0200			37,6800		37,6000	500	37,7500	500
Warrant	NL0012064141	GLPG 55.35PLOPENG	EUR	31,5100	32,1700	31,5100			32,1700		32,0900	1.000	32,2400	1.000
Warrant	NL0012063341	GLPG 56.85PLOPENG	EUR	34,5800	35,2400	34,5800	524,4000	1	35,2400	15	35,1600	500	35,3100	500
Warrant	NL0012064125	GLPG 58.85PLOPENG	EUR	28,0800	28,7400	28,0800			28,7400		28,6600	1.250	28,8100	1.250
Warrant	NL0012065221	GLPG 61.85PLOPENG	EUR	25,0900	25,7500	25,0900			25,7500		25,6700	1.250	25,8200	1.250
Warrant	NL0012075774	GLPG 62.75PLOPENG	EUR	29,2500	29,9100	29,2500			29,9100		29,8300	1.250	29,9800	1.250
Warrant	NL0012468078	GLPG 69.15PLOPENG	EUR	23,4100	24,0700	23,4100			24,0700		23,9900	1.250	24,1400	1.250
Warrant	NL0012481485	GLPG 72.55PLOPENG	EUR	20,2700	20,9300	20,2700			20,9300		20,8500	2.500	21,0000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012819320	GLPG 76.3SPLOPENG	EUR	10,6700	11,3200	10,2600	18819,9000	4	11,3200	1742	11,2400	1,500	11,3900	1,500
Warrant	NL0012476063	GLPG 95.6SPSOPENG	EUR	10,4300	10,4300	9,7700			9,7700		9,6900	1,250	9,8400	1,250
Warrant	NL0012471221	GLPG 105.1SPSOPENG	EUR	19,9100	19,9100	19,2500			19,2500		19,1700	1,250	19,3200	1,250
Warrant	NL0012077937	GLPG 65.86SPLOPENG	EUR	21,0800	21,7400	21,0000	105,0000	1	21,7400	5	21,6600	1,250	21,8100	1,250
Warrant	NL0012078240	GLPG 69.16SPLOPENG	EUR	17,7700	18,5200	17,7700	3700,0000	2	18,4300	200	18,3500	1,250	18,5000	1,250
Warrant	NL0012467690	GLPG 72.63SPLOPENG	EUR	14,2500	14,9100	14,2500	190,7100	1	14,9100	13	14,8300	1,250	14,9800	1,250
Warrant	NL0012819734	GLPG 80.11SPLOPENG	EUR	6,8500	7,5000	6,8500	54432,3500	11	7,4600	7710	7,4100	2,500	7,5000	150
Warrant	NL0012820591	GLPG 84.07SPLOPENG	EUR											
Warrant	NL0012821748	GLPG 84.12SPLOPENG	EUR	3,4000	3,5200	3,4000	1360,0000	1	3,5200	400	3,4400	2,500	3,5900	2,500
Warrant	NL0012821011	GLPG 84.12SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.08SPSOPENG	EUR											
Warrant	NL0012469720	GMLTO 55SPSOPENG	EUR	9,5800	9,5800	9,5600			9,5600		9,5400	500	9,5800	500
Warrant	NL0012465207	GMLTO 26.6SPLOPENG	EUR	25,3800	25,3800	25,3600			25,3600		25,3400	500	25,3800	500
Warrant	NL0012463509	GMLTO 27.2SPLOPENG	EUR	23,1300	23,1300	23,1100			23,1100		23,0900	500	23,1300	500
Warrant	NL0012465199	GMLTO 28.6SPLOPENG	EUR	23,5200	23,5200	23,5000			23,5000		23,4800	500	23,5200	500
Warrant	NL0012466189	GMLTO 30.3SPLOPENG	EUR	21,8800	21,8800	21,8600			21,8600		21,8400	500	21,8800	500
Warrant	NL0012462345	GMLTO 30.7SPLOPENG	EUR	21,4800	21,4800	21,4600			21,4600		21,4400	1,000	21,4800	500
Warrant	NL0012469712	GMLTO 40.3SPLOPENG	EUR	12,6200	12,6200	12,6000			12,6000		12,5800	500	12,6200	500
Warrant	NL0012473177	GMLTO 46.1SPLOPENG	EUR	7,1900	7,1900	7,1700			7,1700		7,1500	500	7,1900	500
Warrant	NL0011366471	GMLTO 66.5SPSOPENG	EUR	21,9200	21,9200	21,9000			21,9000		21,8800	500	21,9200	500
Warrant	NL0011360821	GMLTO 73.1SPSOPENG	EUR	29,1300	29,1300	29,1100			29,1100		29,0900	500	29,1300	500
Warrant	NL0010678298	GMLTO 81.4SPSOPENG	EUR	31,7600	31,7600	31,7400			31,7400		31,7200	500	31,7600	500
Warrant	NL0010529988	GMLTO 88.6SPSOPENG	EUR	45,8100	45,8100	45,7900			45,7900		45,7700	500	45,8100	500
Warrant	NL0012462964	GMLTO28.62SPLOPENG	EUR	21,7200	21,7200	21,7000			21,7000		21,6800	500	21,7200	500
Warrant	NL0012462956	GMLTO30.12SPLOPENG	EUR	20,2000	20,2000	20,1800			20,1800		20,1600	500	20,2000	500
Warrant	NL0012467054	GMLTO31.64SPLOPENG	EUR	18,8000	18,8000	18,7800			18,7800		18,7600	500	18,8000	500
Warrant	NL0012469449	GMLTO34.91SPLOPENG	EUR	15,5400	15,5400	15,5200			15,5200		15,5000	500	15,5400	500
Warrant	NL0012469431	GMLTO40.43SPLOPENG	EUR	10,0100	10,0100	9,9900			9,9900		9,9700	500	10,0100	500
Warrant	NL0012470892	GMLTO46.82SPLOPENG	EUR	3,6300	3,6300	3,6100			3,6100		3,5900	500	3,6300	500
Warrant	NL0012474555	GMLTO52.41SPSOPENG	EUR	2,8700	2,8700	2,8500			2,8500		2,8300	500	2,8700	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.36SPSOPENG	EUR	6,7300	6,7300	6,7100			6,7100		6,6900	500	6,7300	500
Warrant	NL0011366331	GMLTO65.27SPSOPENG	EUR	15,6300	15,6300	15,6100			15,6100		15,5900	500	15,6300	500
Warrant	NL0011366349	GMLTO70.26SPSOPENG	EUR	20,6200	20,6200	20,6000			20,6000		20,5800	500	20,6200	500
Warrant	NL0011306048	GMLTO75.63SPSOPENG	EUR	25,9900	25,9900	25,9700			25,9700		25,9500	500	25,9900	500
Warrant	NL0006408544	GOLD 757SPLOPENG	EUR	47,6600	47,7400	47,6600			47,7400		47,7400	500		
Warrant	NL0006408551	GOLD 820SPLOPENG	EUR	42,4500	42,5400	42,4500			42,5400		42,5400	500		
Warrant	NL0006408569	GOLD 883SPLOPENG	EUR	37,2300	37,3400	37,2300			37,3400		37,3400	500		
Warrant	NL0006423535	GOLD 967SPLOPENG	EUR	30,3200	30,4500	30,3200			30,4500		30,4500	500		
Warrant	NL0011483169	GOLD 1008SPLOPENG	EUR	24,7200	24,8700	24,7200			24,8700		24,8500	500	24,8900	500
Warrant	NL0006425571	GOLD 1028SPLOPENG	EUR	25,2600	25,4000	25,2600			25,4000		25,4000	500		
Warrant	NL0011480074	GOLD 1029SPLOPENG	EUR	22,9700	23,1200	22,9700			23,1200		23,1000	500	23,1400	500
Warrant	NL0011304779	GOLD 1050SPLOPENG	EUR	21,1900	21,3400	21,1900			21,3400		21,3200	500	21,3600	500
Warrant	NL0009105469	GOLD 1065SPLOPENG	EUR	22,1800	22,3300	22,1800			22,3300		22,3300	500		
Warrant	NL0011303797	GOLD 1071SPLOPENG	EUR	19,3500	19,5100	19,3500			19,5100		19,4900	500	19,5300	500
Warrant	NL0011303789	GOLD 1093SPLOPENG	EUR	17,4900	17,6500	17,4900			17,6500		17,6300	1,000	17,6700	1,000
Warrant	NL0011618392	GOLD 1100SPLOPENG	EUR	19,3300	19,4900	19,3300			19,4900		19,4700	500	19,5100	500
Warrant	NL0009107663	GOLD 1103SPLOPENG	EUR	19,0900	19,2500	19,0900			19,2500		19,2500	1,000		
Warrant	NL0010944815	GOLD 1115SPLOPENG	EUR	15,5900	15,7700	15,5900			15,7700		15,7500	1,000	15,7900	1,000
Warrant	NL0011480942	GOLD 1125SPLOPENG	EUR	17,3200	17,4800	17,3200			17,4800		17,4600	1,000	17,5000	1,000
Warrant	NL0011487533	GOLD 1137SPLOPENG	EUR	13,7200	13,9000	13,7200			13,9000		13,8800	1,000	13,9200	1,000
Warrant	NL0011488671	GOLD 1147SPLOPENG	EUR	15,4600	15,6400	15,4600			15,6400		15,6200	1,000	15,6600	1,000
Warrant	NL0011493820	GOLD 1160SPLOPENG	EUR	11,7500	11,9400	11,7500			11,9400		11,9200	2,500	11,9600	2,500
Warrant	NL0011493192	GOLD 1170SPLOPENG	EUR	13,5700	13,7400	13,5700			13,7400		13,7200	2,500	13,7600	2,500
Warrant	NL0012062491	GOLD 1183SPLOPENG	EUR	9,8100	10,0000	9,8100			10,0000		9,9800	2,500	10,0200	2,500
Warrant	NL0012062798	GOLD 1193SPLOPENG	EUR	11,6300	11,8200	11,6300			11,8200		11,8000	2,500	11,8400	2,500
Warrant	NL0012062814	GOLD 1207SPLOPENG	EUR	7,7900	7,9900	7,7900			7,9900		7,9700	5,000	8,0100	5,000
Warrant	NL0012062780	GOLD 1217SPLOPENG	EUR	9,6600	9,8500	9,6600			9,8500		9,8300	2,500	9,8700	2,500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012063630	GOLD 1231SPLOPENG	EUR	5,7000	5,9100	5,7000	3073,2000	1	5,9100	520	5,8900	5,000	5,9300	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1242SPLOPENG	EUR	7,6400	7,8400	7,6400			7,8400		7,8200	2,500	7,8600	2,500
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1256SPLOPENG	EUR	3,6300	3,8400	3,5500	10720,0000	3	3,8400	3000	3,8200	5,000	3,8600	5,000
Warrant	NL0012819817	GOLD 1266SPLOPENG	EUR	5,6000	5,8000	5,6000			5,8000		5,7800	5,000	5,8200	5,000
Warrant	NL0012468177	GOLD 1281SPLOPENG	EUR	1,4800	1,6900	1,4500	1450,0000	1	1,6900	1000	1,6700	10,000	1,7100	10,000
Warrant	NL0012819601	GOLD 1332SPSOPENG	EUR	3,2100	3,2700	2,9800	631,0000	2	2,9800	200	2,9600	10,000	3,0000	10,000
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	5,5800	5,5800	5,3500			5,3500		5,3300	20,000	5,3700	20,000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	10,6600	10,6600	10,4000			10,4000		10,3800	10,000	10,4200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010358610	GOLD 1386SPSOPENG	EUR	7,7400	7,7400	7,4900			7,4900		7,4700	10.000	7,5100	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	14,4000	14,4000	14,1300			14,1300		14,1100	5.000	14,1500	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	11,3300	11,3300	11,0800			11,0800		11,0600	10.000	11,1000	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	17,5900	17,5900	17,3200			17,3200		17,3000	5.000	17,3400	5.000
Warrant	NL0010209201	GOLD 1655SPSOPENG	EUR	30,6200	30,6200	30,3100			30,3100		30,2900	500	30,3300	500
Warrant	NL0009765932	GOLD 1827SPSOPENG	EUR	50,1200	50,1200	49,7400			49,7400		49,7200	500	49,7600	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	58,1400	58,1400	57,7400			57,7400		57,7200	500	57,7600	500
Warrant	NL0009110154	HEINK 195PLOPENG	EUR	70,4400	70,4800	70,4400			70,4800		70,4400	2.500	70,5100	2.500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	79,1300	79,1700	79,1300			79,1700		79,1700	2.500		
Warrant	NL0009766724	HEINK 26.9SPLOPENG	EUR	63,1400	63,1800	63,1400			63,1800		63,1400	2.500		2.500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	54,1200	54,1600	54,1200			54,1600		54,1200	2.500	54,1900	2.500
Warrant	NL0010202412	HEINK 38.8SPLOPENG	EUR	52,0500	52,0900	52,0500			52,0900		52,0500	2.500	52,1200	2.500
Warrant	NL0010689527	HEINK 45.3SPLOPENG	EUR	45,9600	46,0000	45,9600			46,0000		45,9600	2.500	46,0300	2.500
Warrant	NL0010812129	HEINK 48.9SPLOPENG	EUR	42,6500	42,6900	42,6500			42,6900		42,6500	2.500	42,7200	2.500
Warrant	NL0010813705	HEINK 51.1SPLOPENG	EUR	37,3300	37,3700	37,3300			37,3700		37,3300	2.500	37,4000	2.500
Warrant	NL0010830899	HEINK 52.7SPLOPENG	EUR	39,1100	39,1500	39,1100			39,1500		39,1100	2.500	39,1800	2.500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	35,3300	35,3700	35,3300			35,3700		35,3300	2.500	35,4000	2.500
Warrant	NL0011016357	HEINK 61.1SPLOPENG	EUR	31,2900	31,3300	31,2900			31,3300		31,2900	2.500	31,3600	2.500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	27,0500	27,0900	27,0500			27,0900		27,0500	2.500	27,1200	2.500
Warrant	NL0012474688	HEINK 80.7SPLOPENG	EUR	13,0800	13,1200	13,0800			13,1200		13,0800	2.500	13,1500	2.500
Warrant	NL0011478417	HEINK 90.2SPSOPENG	EUR	9,5400	9,5400	9,5000			9,5000		9,4600	2.500	9,5300	2.500
Warrant	NL0010678025	HEINK38.675PLOPENG	EUR	49,7600	49,8000	49,7600			49,8000		49,7600	2.500	49,8300	2.500
Warrant	NL0010678017	HEINK41.02SPLOPENG	EUR	47,4200	47,4600	47,4200			47,4600		47,4200	2.500	47,4900	2.500
Warrant	NL0010679700	HEINK43.38SPLOPENG	EUR	45,0500	45,0900	45,0500			45,0900		45,0500	2.500	45,1200	2.500
Warrant	NL0010689758	HEINK45.86SPLOPENG	EUR	42,5800	42,6200	42,5800			42,6200		42,5800	2.500	42,6500	2.500
Warrant	NL0010743142	HEINK48.43SPLOPENG	EUR	40,0100	40,0500	40,0100			40,0500		40,0100	2.500	40,0800	2.500
Warrant	NL0010940037	HEINK53.92SPLOPENG	EUR	34,5200	34,5600	34,5200			34,5600		34,5200	2.500	34,5900	2.500
Warrant	NL0010967618	HEINK56.875PLOPENG	EUR	31,5600	31,6000	31,5600			31,6000		31,5600	2.500	31,6300	2.500
Warrant	NL0011011606	HEINK59.975PLOPENG	EUR	28,4700	28,5100	28,4700			28,5100		28,4700	2.500	28,5400	2.500
Warrant	NL0011022132	HEINK63.23SPLOPENG	EUR	25,2100	25,2500	25,2100			25,2500		25,2100	2.500	25,2800	2.500
Warrant	NL0011363098	HEINK66.59SPLOPENG	EUR	21,8500	22,1000	21,8500	3315,0000	1	21,8500	150	21,8500	2.500	21,9200	2.500
Warrant	NL0012065379	HEINK70.03SPLOPENG	EUR	18,4500	18,4900	18,4500			18,4900		18,4500	2.500	18,5200	2.500
Warrant	NL0012066179	HEINK73.66SPLOPENG	EUR	14,8200	14,8600	14,8200			14,8600		14,8200	2.500	14,8900	2.500
Warrant	NL0012069546	HEINK77.47SPLOPENG	EUR	10,9800	11,0200	10,9800			11,0200		10,9800	2.500	11,0500	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.41SPLOPENG	EUR	7,0900	7,1300	6,9700	697,0000	1	7,1300	100	7,0900	2.500	7,1600	2.500
Warrant	NL0012820542	HEINK85.44SPLOPENG	EUR											
Warrant	NL0012073639	HEINK93.095PSOPENG	EUR	5,6400	5,6400	5,4000	2700,0000	1	5,6000	500	5,5600	2.500	5,6300	2.500
Warrant	NL0012469381	HEINK99.675PSOPENG	EUR	12,2100	12,2100	12,1700			12,1700		12,1300	2.500	12,2000	2.500
Warrant	NL0010466041	HENKE 54.3SPLOPENG	EUR	57,7500	58,7000	57,7500			58,7000		58,6500	2.500	58,7500	2.500
Warrant	NL0010458881	HENKE 58.95PLOPENG	EUR	53,4800	54,4300	53,4800			54,4300		54,3800	2.500	54,4800	2.500
Warrant	NL0010458808	HENKE 65.7SPLOPENG	EUR	47,1300	48,0800	47,1300			48,0800		48,0300	2.500	48,1300	2.500
Warrant	NL0010526380	HENKE 70.85PLOPENG	EUR	42,4000	43,3500	42,4000			43,3500		43,3000	2.500	43,4000	2.500
Warrant	NL0010946323	HENKE 77.75PLOPENG	EUR	35,9800	36,9300	35,9800			36,9300		36,8800	2.500	36,9800	2.500
Warrant	NL0010953790	HENKE 85.2SPLOPENG	EUR	28,9900	29,9400	28,9900			29,9400		29,8900	2.500	29,9900	2.500
Warrant	NL0011493523	HSCEI 6370SPLOPENG	EUR	6,6500	6,6500	6,5800			6,5800		6,5400	5.000	6,6200	5.000
Warrant	NL0011491485	HSCEI 6750SPLOPENG	EUR	6,2600	6,2600	6,1900			6,1900		6,1500	5.000	6,2300	5.000
Warrant	NL0011623467	HSCEI 7130SPLOPENG	EUR	5,8700	5,8700	5,8000			5,8000		5,7600	5.000	5,8400	5.000
Warrant	NL0011623566	HSCEI 7530SPLOPENG	EUR	5,4600	5,4600	5,4000			5,4000		5,3600	5.000	5,4400	5.000
Warrant	NL0011847231	HSCEI 7930SPLOPENG	EUR	5,0500	5,0500	4,9800			4,9800		4,9400	5.000	5,0200	5.000
Warrant	NL0011849088	HSCEI 8340SPLOPENG	EUR	4,6100	4,6100	4,5500			4,5500		4,5100	5.000	4,5900	5.000
Warrant	NL0011850003	HSCEI 8790SPLOPENG	EUR	4,1600	4,1600	4,1000			4,1000		4,0600	5.000	4,1400	5.000
Warrant	NL0012064182	HSCEI 9250SPLOPENG	EUR	3,6800	3,6800	3,6200			3,6200		3,5800	5.000	3,6600	5.000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9730SPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	5.000	3,1600	5.000
Warrant	NL0012075915	HSCEI10220SPLOPENG	EUR	2,6100	2,6200	2,6100			2,6200		2,5800	5.000	2,6600	5.000
Warrant	NL0012078745	HSCEI10740SPLOPENG	EUR	2,0700	2,0800	2,0700			2,0800		2,0400	5.000	2,1200	5.000
Warrant	NL0012468623	HSCEI11280SPLOPENG	EUR	1,5100	1,5300	1,5100			1,5300		1,4900	5.000	1,5700	5.000
Warrant	NL0012821359	HSCEI11840SPLOPENG	EUR	0,9000	0,9200	0,9000			0,9200		0,8800	5.000	0,9600	5.000
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12720SPSOPENG	EUR	1,4600	1,4600	1,4400			1,4400		1,4000	5.000	1,4800	5.000
Warrant	NL0012472971	HSCEI13390SPSOPENG	EUR	2,2300	2,2300	2,2100			2,2100		2,1700	5.000	2,2500	5.000
Warrant	NL0012469787	HSCEI14100SPSOPENG	EUR	3,0400	3,0400	3,0100			3,0100		2,9700	5.000	3,0500	5.000
Warrant	NL0012471114	HSCEI14810SPSOPENG	EUR	3,8500	3,8500	3,8200			3,8200		3,7800	5.000	3,8600	5.000
Warrant	NL0006408130	HSI 5440SPLOPENG	EUR	28,0000	28,0000	27,7700			27,7700		27,7700	1.000		
Warrant	NL0006429086	HSI 7360SPLOPENG	EUR	26,0200	26,0200	25,7900			25,7900		25,7900	1.000		
Warrant	NL0009107994	HSI 11690SPLOPENG	EUR	21,5400	21,5400	21,3300			21,3300		21,3300	2.500		
Warrant	NL0009881267	HSI 12530SPLOPENG	EUR	20,7400	20,7400	20,5300			20,5300		20,4900	2.500	20,5700	2.500
Warrant	NL0009902261	HSI 14300SPLOPENG	EUR	18,9100	18,9100	18,7000			18,7000		18,6600	2.500	18,7400	2.500
Warrant	NL0010098232	HSI 15270SPLOPENG	EUR	17,9100	17,9100	17,7100			17,7100		17,6700	5.000	17,7500	5.000
Warrant	NL0010103727	HSI 16260SPLOPENG	EUR	16,8900	16,8900	16,6900			16,6900		16,6500	5.000	16,7300	5.000
Warrant	NL0010208468	HSI 17290SPLOPENG	EUR	15,8300	15,8300	15,6300			15,6300		15,5900	5.000	15,6700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011623558	HSI 18250SPLOPENG	EUR	14,8300	14,8300	14,6400			14,6400		14,6000	5,000	14,6800	5,000
Warrant	NL0011845490	HSI 19240SPLOPENG	EUR	13,8100	13,8100	13,6200			13,6200		13,5800	5,000	13,6600	5,000
Warrant	NL0011849997	HSI 20270SPLOPENG	EUR	12,7500	12,7500	12,5600			12,5600		12,5200	5,000	12,6000	5,000
Warrant	NL0012064562	HSI 21350SPLOPENG	EUR	11,6300	11,6300	11,4500			11,4500		11,4100	5,000	11,4900	5,000
Warrant	NL0012065874	HSI 22470SPLOPENG	EUR	10,4700	10,4700	10,2800			10,2800		10,2400	5,000	10,3200	5,000
Warrant	NL0012072417	HSI 23650SPLOPENG	EUR	9,2500	9,2500	9,0700			9,0700		9,0300	5,000	9,1100	5,000
Warrant	NL0012075907	HSI 24870SPLOPENG	EUR	8,0000	8,0000	7,8200			7,8200		7,7800	5,000	7,8600	5,000
Warrant	NL0012077721	HSI 26140SPLOPENG	EUR	6,6800	6,6800	6,5100			6,5100		6,4700	5,000	6,5500	5,000
Warrant	NL0012462733	HSI 27470SPLOPENG	EUR	5,3100	5,3100	5,1400			5,1400		5,1000	5,000	5,1800	5,000
Warrant	NL0012469068	HSI 28860SPLOPENG	EUR	3,8700	3,8700	3,7100			3,7100		3,6700	5,000	3,7500	5,000
Warrant	NL0012821342	HSI 30300SPLOPENG	EUR	2,3400	2,3400	2,1800			2,1800		2,1400	5,000	2,2200	5,000
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32510SPSOPENG	EUR	3,5000	3,6500	3,5000			3,6500		3,6100	5,000	3,6900	5,000
Warrant	NL0012469761	HSI 34240SPSOPENG	EUR	5,4700	5,6100	5,4700			5,6100		5,5700	5,000	5,6500	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR											
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,6900	5,6900	5,6800			5,6800		5,6700	20,000	5,6900	20,000
Warrant	NL0010203733	IBEX 4800SPLOPENG	EUR	5,3900	5,3900	5,3800			5,3800		5,3700	20,000	5,3900	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	20,000	5,0600	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,3100	4,3100	4,3000			4,3000		4,2900	20,000	4,3100	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	20,000	3,5700	20,000
Warrant	NL0010530408	IBEX 7150SPLOPENG	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20,000	3,1600	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,7900	2,7900	2,7800			2,7800		2,7700	20,000	2,7900	20,000
Warrant	NL0011850813	IBEX 7940SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	20,000	2,4100	20,000
Warrant	NL0011862859	IBEX 8360SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	20,000	2,0100	20,000
Warrant	NL0012063598	IBEX 8800SPLOPENG	EUR	1,5600	1,5800	1,5300	1002,7500	3	1,5600	650	1,5500	20,000	1,5700	20,000
Warrant	NL0012067813	IBEX 9260SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20,000	1,1500	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10290SPSOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9400	20,000
Warrant	NL0011027925	IBEX 10830SPSOPENG	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20,000	1,5100	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11430SPSOPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	20,000	2,1400	20,000
Warrant	NL0012075725	IBEX 12020SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	20,000	2,7600	20,000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,7000	3,7000	3,7000			3,7000		3,7000	2,500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8600	2,500		
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	4,500	0,0410	4,500
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	4,500	0,0430	4,500
Warrant	NL0012476899	INBEV 106.SPSOPENG	EUR	23,5400	23,5400	23,0100			23,0100		22,9600	2,500	23,0600	2,500
Warrant	NL0009909365	INBEV 32.4SPLOPENG	EUR	53,1400	53,6900	53,1400			53,6900		53,6400	2,500	53,7400	2,500
Warrant	NL0010200788	INBEV 50.7SPLOPENG	EUR	36,1600	36,7100	36,1600			36,7100		36,6600	2,500	36,7600	2,500
Warrant	NL0010465779	INBEV 56.6SPLOPENG	EUR	30,6800	31,2300	30,6800			31,2300		31,1800	2,500	31,2800	2,500
Warrant	NL0010681219	INBEV 62.9SPLOPENG	EUR	24,7400	25,2900	24,7400			25,2900		25,2400	2,500	25,3400	2,500
Warrant	NL0010743209	INBEV 69.8SPLOPENG	EUR	18,3700	18,9200	18,2000	100350,0000	3	18,9200	5500	18,8700	2,500	18,9700	2,500
Warrant	NL0010946281	INBEV 77.2SPLOPENG	EUR	11,5200	12,0700	11,5200			12,0700		12,0200	2,500	12,1200	2,500
Warrant	NL0011027990	INBEV119.2SPSOPENG	EUR	45,7500	45,7500	45,2200			45,2200		45,1700	2,500	45,2700	2,500
Warrant	NL0012818629	INBEV68.48SPLOPENG	EUR	15,4900	16,0400	15,4900			16,0400		15,9900	2,500	16,0900	2,500
Warrant	NL0012478135	INBEV72.07SPLOPENG	EUR	11,9000	12,4500	11,9000			12,4500		12,4000	2,500	12,5000	2,500
Warrant	NL0012477889	INBEV75.94SPLOPENG	EUR	8,0200	8,5700	8,0200			8,5700		8,5200	2,500	8,6200	2,500
Warrant	NL0012820559	INBEV79.69SPLOPENG	EUR											
Warrant	NL0012821144	INBEV79.73SPLOPENG	EUR											
Warrant	NL0012821706	INBEV79.74SPLOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7200	2,500	4,8200	2,500
Warrant	NL0012478143	INBEV91.38SPSOPENG	EUR	8,9400	8,9400	8,4100			8,4100		8,3600	2,500	8,4600	2,500
Warrant	NL0010529897	ING 6SPLOPENG	EUR	7,5800	7,5800	7,4900			7,4900		7,4800	10,000	7,4900	10,000
Warrant	NL0011850896	ING 9SPLOPENG	EUR	4,8300	4,8300	4,7400			4,7400		4,7300	25,000	4,7400	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	3,9300	3,9300	3,8400			3,8400		3,8300	25,000	3,8400	25,000
Warrant	DE000CV895U3	ING 12C 0918Z	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	3,500	0,9500	3,500
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	3,500	1,1600	3,500
Warrant	NL0012820617	ING 13SPLOPENG	EUR											
Warrant	NL0012478952	ING 13SPLOPENG	EUR											
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	2,000	0,0320	2,000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0390	0,0390	0,0390			0,0390		0,0340	5,000	0,0430	5,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	2,000	0,0330	2,000
Warrant	NL0009879188	ING 0.3SPLOPENG	EUR	12,7000	12,7000	12,6100			12,6100		12,6000	5,000	12,6100	5,000
Warrant	NL0009109909	ING 0.9SPLOPENG	EUR	12,1800	12,1800	12,0900			12,0900		12,0800	5,000	12,0900	5,000
Warrant	NL0009107739	ING 1.5SPLOPENG	EUR	11,6100	11,6100	11,5200			11,5200		11,5200	5,000		
Warrant	NL0009107721	ING 2.2SPLOPENG	EUR	10,9800	10,9800	10,8800			10,8800		10,8800	5,000		
Warrant	NL0010099842	ING 2.4SPLOPENG	EUR	10,7900	10,7900	10,6900			10,6900		10,6800	5,000	10,6900	5,000
Warrant	NL0010100111	ING 2.7SPLOPENG	EUR	10,5500	10,5500	10,4600			10,4600		10,4500	5,000	10,4600	5,000
Warrant	NL0010201844	ING 2.9SPLOPENG	EUR	10,3200	10,3200	10,2300			10,2300		10,2200	5,000	10,2300	5,000
Warrant	NL0010202446	ING 3.3SPLOPENG	EUR	10,0300	10,0300	9,9400			9,9400		9,9300	5,000	9,9400	5,000
Warrant	NL0010203642	ING 3.5SPLOPENG	EUR	9,7600	9,7600	9,6700			9,6700		9,6600	5,000	9,6700	5,000
Warrant	NL0010357497	ING 3.8SPLOPENG	EUR	9,5300	9,5300	9,4300			9,4300		9,4200	5,000	9,4300	5,000
Warrant	NL0010360905	ING 4.1SPLOPENG	EUR	9,2200	9,2200	9,1300			9,1300		9,1200	5,000	9,1300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010362810	ING 4.5SPLOPENG	EUR	8,9300	8,9300	8,8400			8,8400		8,8300	10.000	8,8400	10.000
Warrant	NL0010465795	ING 4.8SPLOPENG	EUR	8,6100	8,6100	8,5200			8,5200		8,5100	10.000	8,5200	10.000
Warrant	NL0010467684	ING 5.2SPLOPENG	EUR	8,2800	8,2800	8,1900			8,1900		8,1800	10.000	8,1900	10.000
Warrant	NL0010527297	ING 5.5SPLOPENG	EUR	7,9400	7,9400	7,8500			7,8500		7,8400	10.000	7,8500	10.000
Warrant	NL0010531042	ING 6.4SPLOPENG	EUR	7,1900	7,1900	7,0900			7,0900		7,0800	10.000	7,0900	10.000
Warrant	NL0010541934	ING 6.8SPLOPENG	EUR	6,7900	6,7900	6,7000			6,7000		6,6900	25.000	6,7000	25.000
Warrant	NL0011844030	ING 7.2SPLOPENG	EUR	6,4200	6,4200	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Warrant	NL0011847454	ING 7.7SPLOPENG	EUR	6,0200	6,0200	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Warrant	NL0011848346	ING 8.1SPLOPENG	EUR	5,6200	5,6200	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Warrant	NL0011847959	ING 8.1SPLOPENG	EUR	4,9400	4,9400	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Warrant	NL0011850912	ING 8.4SPLOPENG	EUR	5,3600	5,3600	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Warrant	NL0011850904	ING 8.7SPLOPENG	EUR	5,0900	5,0900	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Warrant	NL0011851878	ING 9.3SPLOPENG	EUR	4,5300	4,5300	4,4300			4,4300		4,4200	25.000	4,4300	25.000
Warrant	NL0011856174	ING 9.6SPLOPENG	EUR	4,2100	4,2100	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Warrant	NL0011857644	ING 10.3SPLOPENG	EUR	3,6200	3,6200	3,5300			3,5300		3,5200	25.000	3,5300	25.000
Warrant	NL0011859376	ING 10.7SPLOPENG	EUR	3,2900	3,2900	3,1900	648,0000	1	3,1900	200	3,1800	25.000	3,1900	25.000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.4SPLOPENG	EUR	2,6400	2,6400	2,5500			2,5500		2,5400	25.000	2,5500	25.000
Warrant	NL0011862453	ING 11.8SPLOPENG	EUR	2,3100	2,3100	2,2200			2,2200		2,2100	25.000	2,2200	25.000
Warrant	NL0012066666	ING 12.2SPLOPENG	EUR	1,9300	1,9300	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Warrant	NL0012821029	ING 12.5SPLOPENG	EUR	1,6000	1,6200	1,5100	526,5000	1	1,5100	325	1,5000	25.000	1,5100	25.000
Warrant	NL0012068019	ING 12.6SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0010	2.000	0,0220	2.000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	5.000	0,2200	5.000
Warrant	DE000CV895W9	ING 13.5C 1218Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	5.000	0,4300	5.000
Warrant	NL0011847298	ING 7.65SPLOPENG	EUR	5,3900	5,3900	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Warrant	NL0011857230	ING 10.32SPLOPENG	EUR	2,7400	2,7400	2,6500	544,0000	1	2,6500	200	2,6400	25.000	2,6500	25.000
Warrant	NL0011857719	ING 10.67SPLOPENG	EUR	2,3600	2,3600	2,2500	2250,0000	2	2,2700	1000	2,2600	25.000	2,2700	25.000
Warrant	NL0011858956	ING 11.02SPLOPENG	EUR	1,9800	1,9800	1,8900	1980,0000	1	1,8900	1000	1,8800	25.000	1,8900	25.000
Warrant	NL0011859202	ING 11.38SPLOPENG	EUR	1,6800	1,6800	1,5900	4125,0000	1	1,5900	2500	1,5800	25.000	1,5900	25.000
Warrant	NL0011862099	ING 11.76SPLOPENG	EUR	1,2600	1,2600	1,1600	5800,0000	1	1,1700	5000	1,1600	25.000	1,1700	25.000
Warrant	NL0012066781	ING 12.15SPLOPENG	EUR	0,8700	0,8700	0,7700	1263,0000	2	0,7900	1500	0,7800	25.000	0,7900	25.000
Warrant	NL0012820963	ING 12.51SPLOPENG	EUR	0,4900	0,5000	0,3900	32367,4500	34	0,4000	69144	0,3900	25.000	0,4000	25.000
Warrant	NL0012066906	ING 12.54SPLOPENG	EUR										1,5000	460
Warrant	NL0012478804	ING 12.93SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.297SPLOPENG	EUR	9,7200	9,7200	9,6300			9,6300		9,6200	5.000	9,6300	5.000
Warrant	NL0010355046	ING 3.582SPLOPENG	EUR	9,4300	9,4300	9,3400			9,3400		9,3300	5.000	9,3400	5.000
Warrant	NL0010209789	ING 3.883SPLOPENG	EUR	9,1200	9,1200	9,0300			9,0300		9,0200	5.000	9,0300	5.000
Warrant	NL0010361135	ING 4.505SPLOPENG	EUR	8,5000	8,5000	8,4100			8,4100		8,4000	10.000	8,4100	10.000
Warrant	NL0010449583	ING 4.837SPLOPENG	EUR	8,1700	8,1700	8,0800			8,0800		8,0700	10.000	8,0800	10.000
Warrant	NL0010466363	ING 5.188SPLOPENG	EUR	7,8600	7,8600	7,7600			7,7600		7,7500	10.000	7,7600	10.000
Warrant	NL0010468138	ING 5.555SPLOPENG	EUR	7,4800	7,4800	7,3900			7,3900		7,3800	10.000	7,3900	10.000
Warrant	NL0010528311	ING 5.941SPLOPENG	EUR	7,1100	7,1100	7,0200			7,0200		7,0100	10.000	7,0200	10.000
Warrant	NL0010530903	ING 6.347SPLOPENG	EUR	6,7000	6,7000	6,6100			6,6100		6,6000	25.000	6,6100	25.000
Warrant	NL0010531026	ING 6.773SPLOPENG	EUR	6,2200	6,2200	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Warrant	NL0010543476	ING 7.221SPLOPENG	EUR	5,7600	5,7600	5,6700			5,6700		5,6600	25.000	5,6800	25.000
Warrant	NL0011850474	ING 8.562SPLOPENG	EUR	4,4800	4,4800	4,3900			4,3900		4,3800	25.000	4,3900	25.000
Warrant	NL0011850466	ING 9.046SPLOPENG	EUR	3,9800	3,9800	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Warrant	NL0011851340	ING 9.352SPLOPENG	EUR	3,7200	3,7200	3,6300			3,6300		3,6200	25.000	3,6300	25.000
Warrant	NL0011856067	ING 9.666SPLOPENG	EUR	3,3700	3,3700	3,2800	331,0000	1	3,2800	100	3,2700	25.000	3,2800	25.000
Warrant	NL0011856646	ING 9.991SPLOPENG	EUR	3,0300	3,0300	2,9400			2,9400		2,9300	25.000	2,9400	25.000
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	2.250	1,3800	2.250
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	2.250	1,1100	2.250
Warrant	DE000CV42G30	KBC 67C 0618Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1600	1.500	0,2100	1.500
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	4.500	0,6600	4.500
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	4.500	0,3100	4.500
Warrant	DE000CV42G48	KBC 80C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	1.500	0,0350	1.500
Warrant	NL0009885524	KBC 0.2SPLOPENG	EUR	67,4400	67,4400	67,2200			67,2200		67,1700	1.000	67,2700	1.000
Warrant	NL0009902675	KBC 1.5SPLOPENG	EUR	66,3300	66,3300	66,1100			66,1100		66,0600	1.000	66,1600	1.000
Warrant	NL0010218137	KBC 15.3SPLOPENG	EUR	53,7800	53,7800	53,5600			53,5600		53,5100	1.000	53,6100	1.000
Warrant	NL0010219358	KBC 18.6SPLOPENG	EUR	50,7000	50,7000	50,4800			50,4800		50,4300	1.000	50,5300	1.000
Warrant	NL0010530333	KBC 24.5SPLOPENG	EUR	45,3800	45,3800	45,1600			45,1600		45,1100	1.000	45,2100	1.000
Warrant	NL0010531091	KBC 26.7SPLOPENG	EUR	43,3700	43,3700	43,1500			43,1500		43,1000	1.000	43,2000	1.000
Warrant	NL0010753679	KBC 28.8SPLOPENG	EUR	39,1200	39,1200	38,9000			38,9000		38,8400	1.000	38,9600	1.000
Warrant	NL0010536868	KBC 29.1SPLOPENG	EUR	41,2300	41,2300	41,0100			41,0100		40,9600	1.000	41,0600	1.000
Warrant	NL0010939120	KBC 32.3SPLOPENG	EUR	38,3000	38,3000	38,0800			38,0800		38,0300	1.000	38,1300	1.000
Warrant	NL0011846357	KBC 34.9SPLOPENG	EUR	35,8900	35,8900	35,6700			35,6700		35,6200	1.000	35,7200	1.000
Warrant	NL0011855341	KBC 44.1SPLOPENG	EUR	27,6000	27,6000	27,3800			27,3800		27,3300	1.000	27,4300	1.000
Warrant	NL0012064661	KBC 51.1SPLOPENG	EUR	21,1900	21,1900	20,9700			20,9700		20,9200	1.000	21,0200	1.000
Warrant	NL0012821482	KBC 62.6SPLOPENG	EUR	10,7200	10,7200	10,5000			10,5000		10,4500	1.000	10,5500	1.000
Warrant	NL0012480081	KBC 67.5SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012478200	KBC 73.75SPOPENG	EUR	6,5700	6,7700	6,5700			6,7700		6,7100	1.000	6,8300	1.000
Warrant	NL0010694592	KBC 32.58SPLOPENG	EUR	35,3400	35,3400	35,1200			35,1200		35,0600	1.000	35,1800	1.000
Warrant	NL0010831020	KBC 34.55SPLOPENG	EUR	33,3800	33,3800	33,1600			33,1600		33,1000	1.000	33,2200	1.000
Warrant	NL0011847991	KBC 36.53SPLOPENG	EUR	31,4000	31,4000	31,1800			31,1800		31,1200	1.000	31,2400	1.000
Warrant	NL0011848833	KBC 38.62SPLOPENG	EUR	29,3000	29,3000	29,0800			29,0800		29,0200	1.000	29,1400	1.000
Warrant	NL0011850573	KBC 40.82SPLOPENG	EUR	27,1100	27,1100	26,8900			26,8900		26,8300	1.000	26,9500	1.000
Warrant	NL0011852090	KBC 43.12SPLOPENG	EUR	24,8000	24,8000	24,5800			24,5800		24,5200	1.000	24,6400	1.000
Warrant	NL0011856786	KBC 45.54SPLOPENG	EUR	22,3900	22,3900	22,1700			22,1700		22,1100	1.000	22,2300	1.000
Warrant	NL0011859756	KBC 50.73SPLOPENG	EUR	17,1900	17,1900	16,9700			16,9700		16,9100	1.000	17,0300	1.000
Warrant	NL0012070387	KBC 53.49SPLOPENG	EUR	14,4400	14,4400	14,2200			14,2200		14,1600	1.000	14,2800	1.000
Warrant	NL0012070601	KBC 56.38SPLOPENG	EUR	11,5400	11,5400	11,3200			11,3200		11,2600	1.000	11,3800	1.000
Warrant	NL0012073258	KBC 59.34SPLOPENG	EUR	8,5900	8,5900	8,3700			8,3700		8,3100	1.000	8,4300	1.000
Warrant	NL0012076848	KBC 62.45SPLOPENG	EUR	5,5300	5,5300	5,2500	5347,5100	1	5,2500	967	5,1900	1.000	5,3100	1.000
Warrant	NL0012821185	KBC 65.57SPLOPENG	EUR											
Warrant	NL0012467047	KBC 65.63SPLOPENG	EUR										1,9200	2.000
Warrant	NL0012819684	KBC 68.91SPLOPENG	EUR											
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0820	0,0820	0,0820			0,0820		0,0760	8.000	0,0880	8.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,6100	1,6100	1,5600			1,5600		1,5500	5.000	1,5700	5.000
Warrant	DE000CV89614	KPN 2C 1218Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	4.000	0,4300	4.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6700	0,6700	0,6200			0,6200		0,6100	10.000	0,6300	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,1500	2,1500	2,1100			2,1100		2,1000	5.000	2,1200	5.000
Warrant	NL0010350260	KPN 0.55PLOPENG	EUR	2,0000	2,0000	1,9500			1,9500		1,9400	5.000	1,9600	5.000
Warrant	NL0010461570	KPN 0.65PLOPENG	EUR	1,9200	1,9200	1,8800			1,8800		1,8700	5.000	1,8900	5.000
Warrant	NL0010461836	KPN 0.75PLOPENG	EUR	1,8100	1,8100	1,7700			1,7700		1,7600	5.000	1,7800	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,7200	1,7200	1,6700			1,6700		1,6600	5.000	1,6800	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,4800	1,4800	1,4300			1,4300		1,4200	5.000	1,4400	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,3500	1,3500	1,3000			1,3000		1,2900	5.000	1,3100	5.000
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,2200	1,2200	1,1700			1,1700		1,1600	5.000	1,1800	5.000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,1200	1,1200	1,0700			1,0700		1,0600	5.000	1,0800	5.000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	1,0200	1,0200	0,9700			0,9700		0,9600	5.000	0,9800	5.000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,8900	0,8900	0,8500			0,8500		0,8400	5.000	0,8600	5.000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,8000	0,8000	0,7500			0,7500		0,7400	5.000	0,7600	5.000
Warrant	DE000CV89522	KPN 2.2C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	5.000	0,2300	5.000
Warrant	DE000CV89622	KPN 2.2C 1218Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	5.000	0,2800	5.000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,5300	0,5300	0,4900			0,4900		0,4800	10.000	0,5000	10.000
Warrant	NL0012479224	KPN 2.35PLOPENG	EUR	0,4000	0,4000	0,3500			0,3500		0,3400	5.000	0,3600	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0330	2.500	0,0420	2.500
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	5.000	0,1200	5.000
Warrant	DE000CV89606	KPN 2.4C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	5.000	0,1200	5.000
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	5.000	0,1700	5.000
Warrant	NL0012474696	KPN 2.65SPLOPENG	EUR	0,5600	0,6100	0,5600			0,6100		0,6000	5.000	0,6200	5.000
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2.500	0,0200	2.500
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0350	10.000	0,0410	10.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012469621	KPN 2.95SPLOPENG	EUR	0,8700	0,9200	0,8700			0,9200		0,9100	5.000	0,9300	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2.500	0,0200	2.500
Warrant	NL0011296728	KPN 3.25SPLOPENG	EUR	1,2100	1,2600	1,2100			1,2600		1,2500	10.000	1,2700	10.000
Warrant	NL0012079347	KPN 3.55SPLOPENG	EUR	1,5400	1,5900	1,5400			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0011861612	KPN 2.115PLOPENG	EUR	0,3900	0,3900	0,3400			0,3400		0,3300	10.000	0,3500	10.600
Warrant	NL0011854443	KPN 2.28SPLOPENG	EUR	0,2200	0,2200	0,1700			0,1700		0,1600	20.000	0,1800	20.000
Warrant	NL0012820427	KPN 2.565SPLOPENG	EUR	0,2000	0,2400	0,2000			0,2400		0,2300	5.000	0,2500	5.000
Warrant	NL0012475677	KPN 2.825SPLOPENG	EUR	0,4600	0,5000	0,4600			0,5000		0,4900	5.000	0,5100	5.000
Warrant	NL0011625587	KPN 3.125SPLOPENG	EUR	0,7600	0,8000	0,7600			0,8000		0,7900	10.000	0,8100	10.000
Warrant	NL0012820047	LIGHT 20.35PLOPENG	EUR	6,3700	6,3700	6,1400			6,1400		6,1100	2.000	6,1600	2.000
Warrant	NL0012820039	LIGHT 23.55PLOPENG	EUR	3,4400	3,4400	3,2100			3,2100		3,1800	2.000	3,2300	2.000
Warrant	NL0012820583	LIGHT20.025PLOPENG	EUR	5,3800	5,3800	5,1500			5,1500		5,1200	2.000	5,1800	2.000
Warrant	NL0012819510	LIGHT21.055PLOPENG	EUR	4,3300	4,3300	4,1000			4,1000		4,0700	2.000	4,1300	2.000
Warrant	NL0012819502	LIGHT22.155PLOPENG	EUR	3,2300	3,2300	3,0000			3,0000		2,9700	2.000	3,0300	2.000
Warrant	NL0012819494	LIGHT23.315PLOPENG	EUR	2,0700	2,0700	1,8400			1,8400		1,8100	2.000	1,8700	2.000
Warrant	NL0012819718	LIGHT24.475PLOPENG	EUR											
Warrant	NL0012821581	LIGHT24.495PLOPENG	EUR	0,8900	0,8900	0,6600			0,6600		0,6300	2.000	0,6900	2.000
Warrant	NL0012819726	LIGHT27.395SPLOPENG	EUR	2,4000	2,6300	2,4000			2,6300		2,6000	2.000	2,6600	2.000
Warrant	NL0012819528	LIGHT29.455SPLOPENG	EUR	4,4700	4,7000	4,4700			4,7000		4,6700	2.000	4,7300	2.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	100.000	2,0900	100.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	100.000	1,1200	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	120.000	0,7000	72.581
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	90.000	1,3300	81.965
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,9000	19,9000	19,7900			19,7900		19,7700	10.000	19,8000	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,9000	18,9000	18,7900			18,7900		18,7700	10.000	18,8000	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,8500	17,8500	17,7400			17,7400		17,7200	10.000	17,7500	10.000
Warrant	NL0012063267	LVMH 169SPLOPENG	EUR	14,1500	14,1500	14,0400			14,0400		14,0200	10.000	14,0500	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	300.000	0,7600	299.700

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
Warrant	NL0010680682	MSOFT 34SPLOPENG	EUR	59,2100	59,2100	59,2100			59,2100		59,2100	1.000		
Warrant	NL0010544425	MSOFT 30.75PLOPENG	EUR	61,8400	61,8400	61,8400			61,8400		61,8400	1.000		
Warrant	NL0010746491	MSOFT 37.6SPLOPENG	EUR	56,3900	56,3900	56,3900			56,3900		56,3900	2.500		
Warrant	NL0011621560	MSOFT 45.4SPLOPENG	EUR	50,2700	50,2700	50,2700			50,2700		50,2700	2.500		
Warrant	NL0011850185	MSOFT 54.5SPLOPENG	EUR	43,0800	43,0800	43,0800			43,0800		43,0800	2.500		
Warrant	NL0009105170	NASDQ 1120SPLOPENG	EUR	52,4800	52,4800	52,4800			52,4800		52,4800	500		
Warrant	NL0009371608	NASDQ 1930SPLOPENG	EUR	45,9400	45,9400	45,9400			45,9400		45,9300	500	45,9500	500
Warrant	NL0010344073	NASDQ 2640SPLOPENG	EUR	40,1700	40,1700	40,1700			40,1700		40,1600	500	40,1800	500
Warrant	NL0010362489	NASDQ 2790SPLOPENG	EUR	38,9900	38,9900	38,9900			38,9900		38,9800	500	39,0000	500
Warrant	NL0010538815	NASDQ 3100SPLOPENG	EUR	36,4500	36,4500	36,4500			36,4500		36,4400	1.000	36,4600	1.000
Warrant	NL0010543708	NASDQ 3310SPLOPENG	EUR	34,8000	34,8000	34,8000			34,8000		34,7900	1.000	34,8100	1.000
Warrant	NL0010590782	NASDQ 3530SPLOPENG	EUR	33,0400	33,0400	33,0400			33,0400		33,0300	2.500	33,0500	2.500
Warrant	NL0010742151	NASDQ 3720SPLOPENG	EUR	30,0500	30,0500	30,0500			30,0500		30,0400	2.500	30,0600	2.500
Warrant	NL0010745253	NASDQ 3799SPLOPENG	EUR	29,3800	29,3800	29,3800			29,3800		29,3700	2.500	29,3900	2.500
Warrant	NL0010747333	NASDQ 3880SPLOPENG	EUR	28,7000	28,7000	28,7000			28,7000		28,6900	2.500	28,7100	2.500
Warrant	NL0011363890	NASDQ 3941SPLOPENG	EUR	28,1800	28,1800	28,1800			28,1800		28,1700	5.000	28,1900	5.000
Warrant	NL0011364740	NASDQ 3950SPLOPENG	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	2.500	29,6000	2.500
Warrant	NL0011363882	NASDQ 3961SPLOPENG	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	5.000	28,0200	5.000
Warrant	NL0011363874	NASDQ 3982SPLOPENG	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	5.000	27,8400	5.000
Warrant	NL0011363866	NASDQ 4002SPLOPENG	EUR	27,6600	27,6600	27,6600			27,6600		27,6500	5.000	27,6700	5.000
Warrant	NL0011363858	NASDQ 4023SPLOPENG	EUR	27,5300	27,5300	27,5300			27,5300		27,5200	5.000	27,5400	5.000
Warrant	NL0011618210	NASDQ 4040SPLOPENG	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	2.500	28,9400	2.500
Warrant	NL0011620448	NASDQ 4052SPLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	5.000	27,2900	5.000
Warrant	NL0011619556	NASDQ 4120SPLOPENG	EUR	28,2500	28,2500	28,2500			28,2500		28,2400	5.000	28,2600	5.000
Warrant	NL0011620430	NASDQ 4141SPLOPENG	EUR	26,5800	26,5800	26,5800			26,5800		26,5700	5.000	26,5900	5.000
Warrant	NL0011620638	NASDQ 4201SPLOPENG	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	5.000	26,0400	5.000
Warrant	NL0011621263	NASDQ 4210SPLOPENG	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	5.000	27,5700	5.000
Warrant	NL0011618145	NASDQ 4220SPSPENG	EUR											
Warrant	NL0011622592	NASDQ 4231SPLOPENG	EUR	25,7700	25,7700	25,7700			25,7700		25,7600	5.000	25,7800	5.000
Warrant	NL0011845698	NASDQ 4283SPLOPENG	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	5.000	25,3500	5.000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	5.000	26,8700	5.000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4336SPLOPENG	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	10.000	24,9100	10.000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	26,1500	26,1500	26,1500			26,1500		26,1400	5.000	26,1600	5.000
Warrant	NL0011846639	NASDQ 4390SPLOPENG	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	10.000	24,4500	10.000
Warrant	NL0011847827	NASDQ 4443SPLOPENG	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	10.000	24,0000	10.000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	5.000	25,4300	10.000
Warrant	NL0011848270	NASDQ 4498SPLOPENG	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	10.000	23,5200	10.000
Warrant	NL0011848957	NASDQ 4553SPLOPENG	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	10.000	23,0900	10.000
Warrant	NL0011849401	NASDQ 4609SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	10.000	22,6200	10.000
Warrant	NL0011848130	NASDQ 4660SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200		23,9100	10.000	23,9300	10.000
Warrant	NL0011849914	NASDQ 4666SPLOPENG	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	10.000	22,1400	10.000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4723SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	10.000	21,6500	10.000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	10.000	23,1600	10.000
Warrant	NL0011855176	NASDQ 4781SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	10.000	21,1600	10.000
Warrant	NL0012061667	NASDQ 4840SPLOPENG	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	10.000	20,6700	10.000
Warrant	NL0011862867	NASDQ 4850SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	10.000	22,3800	10.000
Warrant	NL0012063481	NASDQ 4899SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	10.000	20,1600	10.000
Warrant	NL0012063606	NASDQ 4950SPLOPENG	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	10.000	21,5800	10.000
Warrant	NL0012063937	NASDQ 4959SPLOPENG	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	10.000	19,6600	10.000
Warrant	NL0012064992	NASDQ 5019SPLOPENG	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	10.000	19,1400	10.000
Warrant	NL0012065460	NASDQ 5081SPLOPENG	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	10.000	18,6200	10.000
Warrant	NL0012066096	NASDQ 5142SPLOPENG	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	10.000	18,1000	10.000
Warrant	NL0012064190	NASDQ 5150SPLOPENG	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	10.000	19,9400	10.000
Warrant	NL0012066146	NASDQ 5205SPLOPENG	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	10.000	17,5600	10.000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	10.000	19,0900	10.000
Warrant	NL0012066997	NASDQ 5269SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	10.000	17,0300	10.000
Warrant	NL0012069447	NASDQ 5333SPLOPENG	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	10.000	16,4800	10.000
Warrant	NL0012066500	NASDQ 5360SPLOPENG	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	10.000	18,2300	10.000
Warrant	NL0012070965	NASDQ 5398SPLOPENG	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	10.000	15,9300	10.000
Warrant	NL0012071120	NASDQ 5463SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	10.000	15,3700	10.000
Warrant	NL0012069207	NASDQ 5470SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	10.000	17,3500	10.000
Warrant	NL0012072003	NASDQ 5530SPLOPENG	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	10.000	14,8100	10.000
Warrant	NL0012073290	NASDQ 5665SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	10.000	13,6700	10.000
Warrant	NL0012071476	NASDQ 5690SPLOPENG	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	10.000	15,5400	10.000
Warrant	NL0012076574	NASDQ 5733SPLOPENG	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	10.000	13,0800	10.000
Warrant	NL0012079255	NASDQ 5803SPLOPENG	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	10.000	12,5000	10.000
Warrant	NL0012078851	NASDQ 5810SPLOPENG	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	10.000	14,6100	10.000
Warrant	NL0012463061	NASDQ 5873SPLOPENG	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	10.000	11,9000	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	10.000	13,6700	10.000
Warrant	NL0012464606	NASDQ 5944SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	10.000	11,3000	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	NL0012464937	NASDQ 6016SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	10.000	10,6900	10.000
Warrant	NL0012464036	NASDQ 6040SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	10.000	12,7000	10.000
Warrant	NL0012465579	NASDQ 6088SPLOPENG	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	10.000	10,0700	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	10.000	11,7200	10.000
Warrant	NL0012466569	NASDQ 6162SPLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	10.000	9,4500	10.000
Warrant	NL0012473227	NASDQ 6290SPLOPENG	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	10.000	10,7100	10.000
Warrant	NL0012473466	NASDQ 6311SPLOPENG	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	10.000	8,1800	10.000
Warrant	NL0012481105	NASDQ 6388SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	10.000	7,5300	10.000
Warrant	NL0012479513	NASDQ 6410SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10.000	9,7100	10.000
Warrant	NL0012818702	NASDQ 6464SPLOPENG	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8800	10.000
Warrant	NL0012481253	NASDQ 6540SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	10.000	8,6600	10.000
Warrant	NL0012819239	NASDQ 6542SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	10.000	6,2200	10.000
Warrant	NL0012819221	NASDQ 6621SPLOPENG	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10.000	5,5500	10.000
Warrant	NL0012819916	NASDQ 6670SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	10.000	7,6100	10.000
Warrant	NL0012821268	NASDQ 6700SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	10.000	4,8800	10.000
Warrant	NL0012821300	NASDQ 6781SPLOPENG	EUR	3,8500	4,2300	3,8500	377,1500	2	4,1900	95	4,1800	10.000	4,2000	10.000
Warrant	NL0012819908	NASDQ 6810SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	10.000	6,5300	10.000
Warrant	NL0012480180	NASDQ 7000SPSOPENG	EUR											
Warrant	NL0012821367	NASDQ 7080SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	10.000	4,3000	10.000
Warrant	NL0012480883	NASDQ 7140SPSOPENG	EUR											
Warrant	NL0012477533	NASDQ 7268SPSOPENG	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	10.000	0,3800	10.000
Warrant	NL0012470132	NASDQ 7356SPSOPENG	EUR	1,1500	1,1500	1,1200	115,0000	1	1,1200	100	1,1100	10.000	1,1300	10.000
Warrant	NL0012470587	NASDQ 7534SPSOPENG	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	10.000	2,6400	10.000
Warrant	NL0012470785	NASDQ 7625SPSOPENG	EUR	3,7500	3,7500	3,4000	187,5000	1	3,4000	50	3,3900	10.000	3,4100	10.000
Warrant	NL0012471338	NASDQ 7811SPSOPENG	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	10.000	4,9800	10.000
Warrant	NL0012820245	NASDQ 7905SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	10.000	5,7800	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	22,8800	22,8800	22,8800			22,8800					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,6800	1,6800	1,6800			1,6800					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	0,9700	0,9700	0,9700			0,9700					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR											
Warrant	NL0012473094	NESTL68.98SPLOPENG	EUR	1,5100	1,5100	1,5100			1,5100					
Warrant	NL0012474571	NESTL78.77SPSOPENG	EUR											
Warrant	NL0012470926	NESTL84.85SPSOPENG	EUR											
Warrant	NL0006408171	NIKEI 5660SPLOPENG	EUR	134,6500	134,6500	134,0500			134,0500		134,0500	1.000		
Warrant	NL0010204343	NIKEI 7950SPLOPENG	EUR	117,7000	117,7000	117,1000			117,1000		117,0500	1.000	117,1500	1.000
Warrant	NL0010344438	NIKEI 9990SPLOPENG	EUR	102,5500	102,5500	102,0000			102,0000		101,9500	1.000	102,0500	1.000
Warrant	NL0010347456	NIKEI10570SPLOPENG	EUR	98,2600	98,2600	97,7300			97,7300		97,6700	1.000	97,7900	1.000
Warrant	NL0010352068	NIKEI11170SPLOPENG	EUR											
Warrant	NL0010466405	NIKEI13150SPLOPENG	EUR	79,0500	79,0500	78,5500			78,5500		78,4900	10.000	78,6100	10.000
Warrant	NL0010539656	NIKEI13880SPLOPENG	EUR											
Warrant	NL0010746582	NIKEI14330SPLOPENG	EUR	70,3000	70,3000	69,8000	1053,0000	1	69,8000	15	69,7400	10.000	69,8600	10.000
Warrant	NL0011844923	NIKEI14770SPLOPENG	EUR	66,9600	66,9600	66,4700			66,4700		66,4100	10.000	66,5300	10.000
Warrant	NL0011848148	NIKEI15240SPLOPENG	EUR	63,5200	63,5200	63,0400			63,0400		62,9800	2.500	63,1000	2.500
Warrant	NL0011848528	NIKEI15710SPLOPENG	EUR	59,9900	59,9900	59,5100			59,5100		59,4500	2.500	59,5700	2.500
Warrant	NL0011859616	NIKEI16700SPLOPENG	EUR	52,6600	52,6600	52,1900			52,1900		52,1300	2.500	52,2500	2.500
Warrant	NL0011861117	NIKEI17740SPLOPENG	EUR	44,8600	44,8600	44,4100			44,4100		44,3500	2.500	44,4700	2.500
Warrant	NL0012062012	NIKEI18290SPLOPENG	EUR	40,7900	40,7900	40,3400			40,3400		40,2800	2.500	40,4000	2.500
Warrant	NL0012071484	NIKEI18850SPLOPENG	EUR	36,6300	36,6300	36,1900			36,1900		36,1300	2.500	36,2500	2.500
Warrant	NL0012081020	NIKEI19430SPLOPENG	EUR	32,3500	32,3500	31,9200			31,9200		31,8600	2.500	31,9800	2.500
Warrant	NL0012480909	NIKEI21220SPLOPENG	EUR	18,9600	18,9600	18,5500			18,5500		18,4900	2.500	18,6100	2.500
Warrant	NL0012480891	NIKEI21860SPLOPENG	EUR	14,2200	14,2800	13,8200	7489,7500	3	13,8200	525	13,7600	2.500	13,8800	2.500
Warrant	NL0012472567	NIKEI23660SPSOPENG	EUR	11,9300	12,2900	11,9300			12,2900		12,2300	2.500	12,3500	2.500
Warrant	NL0012466882	NIKEI25150SPSOPENG	EUR	23,8500	24,2000	23,8500			24,2000		24,1400	2.500	24,2600	2.500
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,2100	4,3100	4,2100			4,3100		4,2900	25.000	4,3200	25.000
Warrant	NL0011303268	NKOYJ 7SPSOPENG	EUR	2,7700	2,7700	2,6700			2,6700		2,6500	25.000	2,6800	25.000
Warrant	NL0010087102	NKOYJ 0.2SPLOPENG	EUR	4,9000	5,0000	4,9000			5,0000		4,9800	25.000	5,0100	25.000
Warrant	NL0010086112	NKOYJ 0.4SPLOPENG	EUR	4,7700	4,8700	4,7700			4,8700		4,8500	25.000	4,8800	25.000
Warrant	NL0010203246	NKOYJ 0.9SPLOPENG	EUR	4,3500	4,4500	4,3500			4,4500		4,4300	25.000	4,4600	25.000
Warrant	NL0010213492	NKOYJ 1.2SPLOPENG	EUR	4,0700	4,1700	4,0700			4,1700		4,1500	25.000	4,1800	25.000
Warrant	NL0010215620	NKOYJ 1.3SPLOPENG	EUR	3,9300	4,0300	3,9300			4,0300		4,0100	25.000	4,0400	25.000
Warrant	NL0010363313	NKOYJ 1.7SPLOPENG	EUR	3,6000	3,7100	3,6000			3,7100		3,6900	25.000	3,7200	25.000
Warrant	NL0010535423	NKOYJ 2.3SPLOPENG	EUR	3,0100	3,1100	3,0100			3,1100		3,0900	25.000	3,1200	25.000
Warrant	NL0010594156	NKOYJ 3.1SPLOPENG	EUR	2,3300	2,4300	2,3300			2,4300		2,4100	25.000	2,4400	25.000
Warrant	NL0011198098	NKOYJ 6.2SPSOPENG	EUR	1,9400	1,9400	1,8500			1,8500		1,8300	25.000	1,8600	25.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	1.000	0,9400	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	500	0,5200	500
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.500	0,4200	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0012465256	NNGRP 40SPSOPENG	EUR	6,6000	6,8500	6,6000			6,8500		6,8200	1.250	6,8800	1.250
Warrant	NL0010751889	NNGRP 10.8SPLOPENG	EUR	26,7400	26,7400	26,4700			26,4700		26,4400	5.000	26,5000	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	24,6300	24,6300	24,3600			24,3600		24,3300	5.000	24,3900	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	NL0010751863	NNGRP 13.25PLOPENG	EUR	24,5100	24,5100	24,2400			24,2400		24,2100	5,000	24,2700	5,000
Warrant	NL0010751855	NNGRP 14.65PLOPENG	EUR	23,2700	23,2700	23,0000			23,0000		22,9700	5,000	23,0300	5,000
Warrant	NL0010752226	NNGRP 17.15PLOPENG	EUR	20,9000	20,9000	20,6300			20,6300		20,6000	5,000	20,6600	5,000
Warrant	NL0010944013	NNGRP 17.55PLOPENG	EUR	20,5000	20,5000	20,2300			20,2300		20,2000	5,000	20,2500	5,000
Warrant	NL0011022447	NNGRP 19.25PLOPENG	EUR	18,9800	18,9800	18,7100			18,7100		18,6800	5,000	18,7400	5,000
Warrant	NL0011851993	NNGRP 21.95PLOPENG	EUR	16,4900	16,4900	16,2200			16,2200		16,1900	5,000	16,2500	5,000
Warrant	NL0011852694	NNGRP 22.45PLOPENG	EUR	15,9500	15,9500	15,6800			15,6800		15,6500	5,000	15,7100	5,000
Warrant	NL0011860556	NNGRP 26.35PLOPENG	EUR	10,5800	10,5800	10,3100			10,3100		10,2800	5,000	10,3400	5,000
Warrant	NL0011861968	NNGRP 27.25PLOPENG	EUR	11,5000	11,5000	11,2300			11,2300		11,2000	5,000	11,2600	5,000
Warrant	NL0012075030	NNGRP 28.15PLOPENG	EUR	10,7200	10,7200	10,4500			10,4500		10,4200	1,250	10,4800	1,250
Warrant	NL0012075642	NNGRP 30.85PLOPENG	EUR	6,0800	6,0800	5,8100			5,8100		5,7800	1,250	5,8400	1,250
Warrant	NL0012080055	NNGRP 31.25PLOPENG	EUR	7,7700	7,7700	7,5000			7,5000		7,4700	1,250	7,5300	1,250
Warrant	NL0012465249	NNGRP 32.35PLOPENG	EUR	6,7800	6,7800	6,5100			6,5100		6,4800	1,250	6,5400	1,250
Warrant	NL0012478218	NNGRP 34.15PLOPENG	EUR	2,7900	2,7900	2,5200			2,5200		2,4900	1,250	2,5500	1,250
Warrant	NL0012479588	NNGRP 35.85PLOPENG	EUR	3,5600	3,5600	3,2900			3,2900		3,2600	1,250	3,3200	1,250
Warrant	NL0012821193	NNGRP 35.85PLOPENG	EUR	1,0800	1,0800	0,8100			0,8100		0,7800	1,250	0,8400	1,250
Warrant	NL0011856513	NNGRP22.285PLOPENG	EUR	14,5900	14,5900	14,3200			14,3200		14,2900	5,000	14,3500	5,000
Warrant	NL0011856505	NNGRP23.595PLOPENG	EUR	13,2900	13,2900	13,0200			13,0200		12,9900	5,000	13,0500	5,000
Warrant	NL0011859780	NNGRP24.915PLOPENG	EUR	11,9700	11,9700	11,7000			11,7000		11,6700	5,000	11,7300	5,000
Warrant	NL0012071344	NNGRP27.765PLOPENG	EUR	9,1100	9,1100	8,8400			8,8400		8,8100	1,250	8,8700	1,250
Warrant	NL0012075204	NNGRP29.245PLOPENG	EUR	7,6300	7,6300	7,3600			7,3600		7,3300	1,250	7,3900	1,250
Warrant	NL0012080816	NNGRP32.415PLOPENG	EUR	4,4700	4,4700	4,2000			4,2000		4,1700	1,250	4,2300	1,250
Warrant	NL0012479984	NNGRP36.875PLOPENG	EUR											
Warrant	NL0012820997	NNGRP39.155PLOPENG	EUR	2,5800	2,8300	2,5800			2,8300		2,8000	1,250	2,8600	1,250
Warrant	NL0012481212	NNGRP42.115PLOPENG	EUR	5,5400	5,7900	5,5400			5,7900		5,7600	1,250	5,8200	1,250
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	26,0100	26,0100	26,0100			26,0100		26,0100	2,500		
Warrant	NL0011851977	NTFLX 93SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200		25,4200	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,1000	2,500		
Warrant	NL0010740478	NTFLX 48.95PLOPENG	EUR	201,1000	201,1000	201,1000			201,1000		201,1000	1,000		
Warrant	NL0011013719	NTFLX 59.95PLOPENG	EUR	195,1500	195,1500	195,1500			195,1500		195,1500	2,500		
Warrant	NL0011212972	NTFLX 65.35PLOPENG	EUR	192,2500	192,2500	192,2500			192,2500		192,2500	2,500		
Warrant	NL0011475421	NVDA 24.25PLOPENG	EUR	205,5500	205,5500	205,5500			205,5500		205,5500	5,000		
Warrant	NL0012066708	NYRST 7.45SPLOPENG	EUR	3,5500	3,5500	3,5000			3,5000		3,4800	8,000	3,5200	8,000
Warrant	NL0011306733	NYRST 23.85SPLOPENG	EUR	2,2200	2,2200	2,2100			2,2100		2,1900	8,000	2,2300	8,000
Warrant	NL0011858360	NYRST 3.725PLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	8,000	1,4400	8,000
Warrant	NL0011017850	NYRST 35.45SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	8,000	3,5200	8,000
Warrant	NL0011858352	NYRST 4.085PLOPENG	EUR	1,0900	1,1000	1,0900			1,1000		1,0800	8,000	1,1200	8,000
Warrant	NL0011858345	NYRST 4.495PLOPENG	EUR											
Warrant	NL0012073456	NYRST 4.875PLOPENG	EUR								0,7500	1,000	2,9500	750
Warrant	NL0011859418	NYRST 5.685PLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.855PLOPENG	EUR	1,8200	1,8200	1,7700			1,7700		1,7500	8,000	1,7900	8,000
Warrant	NL0012476303	NYRST 6.585PLOPENG	EUR	2,6400	2,6400	2,5800			2,5800		2,5600	8,000	2,6000	8,000
Warrant	NL0011859442	NYRST 8.325PLOPENG	EUR	4,5700	4,5700	4,5200			4,5200		4,5000	8,000	4,5400	8,000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	16,1000	16,1200	16,1000			16,1200		16,0800	5,000	16,1600	5,000
Warrant	NL0011634373	OCI 10.75PLOPENG	EUR	15,2100	15,2300	15,2100			15,2300		15,1900	5,000	15,2700	5,000
Warrant	NL0012063275	OCI 15.15PLOPENG	EUR	11,1300	11,1500	11,1300			11,1500		11,1100	5,000	11,1900	5,000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	8,5100	8,5300	8,5100			8,5300		8,4900	500	8,5700	500
Warrant	NL0011615760	OCI 19.35PLOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	7,0200	7,0400	7,0200			7,0400		7,0000	500	7,0800	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	5,3800	5,4000	5,3800			5,4000		5,3600	500	5,4400	500
Warrant	NL0011360920	OCI 26.55PLOPENG	EUR	3,6800	3,6800	3,6300			3,6300		3,5900	5,000	3,6700	5,000
Warrant	NL0011355862	OCI 29.85PLOPENG	EUR	7,3100	7,3100	7,2600			7,2600		7,2200	5,000	7,3000	5,000
Warrant	NL0011620208	OILCR 42SPLOPENG	EUR	22,2300	22,6200	22,2300			22,6200		22,5900	1,000	22,6400	1,000
Warrant	NL0012474613	OILCR 60SPLOPENG	EUR	7,6000	8,0400	7,6000			8,0400		8,0100	10,000	8,0600	10,000
Warrant	NL0011492749	OILCR 32.15PLOPENG	EUR	30,2600	30,6300	30,2600			30,6300		30,6000	1,000	30,6500	1,000
Warrant	NL0011492335	OILCR 36.45PLOPENG	EUR	26,8100	27,1900	26,8100			27,1900		27,1600	1,000	27,2100	1,000
Warrant	NL0011491667	OILCR 37.95PLOPENG	EUR	25,5500	25,9400	25,5500			25,9400		25,9100	1,000	25,9600	1,000
Warrant	NL0011491162	OILCR 38.65PLOPENG	EUR	24,9800	25,3600	24,9800			25,3600		25,3300	1,000	25,3800	1,000
Warrant	NL0011491063	OILCR 39.45PLOPENG	EUR	24,3500	24,7400	24,3500			24,7400		24,7100	1,000	24,7600	1,000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	23,6500	24,0400	23,6500			24,0400		24,0100	1,000	24,0600	1,000
Warrant	NL0011619630	OILCR 41.15PLOPENG	EUR	22,9500	23,3400	22,9500			23,3400		23,3100	1,000	23,3600	1,000
Warrant	NL0012075469	OILCR 44.65PLOPENG	EUR	20,1600	20,5600	20,1600			20,5600		20,5300	1,000	20,5800	1,000
Warrant	NL0012078810	OILCR 45.95PLOPENG	EUR	19,0900	19,4900	19,0900			19,4900		19,4600	2,500	19,5100	2,500
Warrant	NL0012080121	OILCR 47.35PLOPENG	EUR	17,9400	18,3500	17,9400			18,3500		18,3200	2,500	18,3700	2,500
Warrant	NL0012080634	OILCR 48.75PLOPENG	EUR	16,7800	17,1800	16,7800			17,1800		17,1500	2,500	17,2000	2,500
Warrant	NL0012462873	OILCR 50.35PLOPENG	EUR	15,5200	15,9300	15,5200			15,9300		15,9000	2,500	15,9500	2,500
Warrant	NL0012464077	OILCR 51.75PLOPENG	EUR	14,3300	14,7500	14,3300			14,7500		14,7200	2,500	14,7700	2,500
Warrant	NL0012465363	OILCR 54.95PLOPENG	EUR	11,7500	12,1800	11,7500			12,1800		12,1500	2,500	12,2000	2,500
Warrant	NL0012467955	OILCR 58.35PLOPENG	EUR	8,9800	9,4100	8,9800			9,4100		9,3800	10,000	9,4300	2,500
Warrant	NL0012821599	OILCR 63.75PLOPENG	EUR	4,6400	5,0800	4,6400			5,0800		5,0500	10,000	5,1000	10,000
Warrant	NL0012480529	OILCR 65.65PLOPENG	EUR											
Warrant	NL0012821623	OILCR 68.25PLOPENG	EUR	2,0800	2,0800	1,6200			1,6200		1,5900	10,000	1,6400	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	NL0012819056	OILCR 69.1SPLOPENG	EUR											
Warrant	NL0012819825	OILCR 69.6SPLOPENG	EUR											
Warrant	NL0011297932	OILCR 72.9SPSOPENG	EUR	9,1900	9,1900	8,7100			8,7100					
Warrant	NL0010955332	OILCR 82.35SPSOPENG	EUR	17,5600	17,6000	17,0500	651,2000	1	17,0500	37	8,6800	2,500	8,7300	2,500
Warrant	NL0011618798	OILCR37.39SPLOPENG	EUR	24,5400	24,9200	24,5400			24,9200		24,8900	1,000	24,9400	1,000
Warrant	NL0011492293	OILCR37.99SPLOPENG	EUR	24,0200	24,4100	24,0200			24,4100		24,3800	1,000	24,4300	1,000
Warrant	NL0011491519	OILCR39.43SPLOPENG	EUR	22,8200	23,2100	22,8200			23,2100		23,1800	1,000	23,2300	1,000
Warrant	NL0011491196	OILCR40.06SPLOPENG	EUR	22,2400	22,6300	22,2400			22,6300		22,6000	1,000	22,6500	1,000
Warrant	NL0011490867	OILCR40.83SPLOPENG	EUR	21,6300	22,0300	21,6300			22,0300		22,0000	1,000	22,0500	1,000
Warrant	NL0011619606	OILCR42.36SPLOPENG	EUR	20,3000	20,7000	20,3000			20,7000		20,6700	1,000	20,7200	1,000
Warrant	NL0011622170	OILCR43.09SPLOPENG	EUR	19,7200	20,1200	19,7200			20,1200		20,0900	1,000	20,1400	1,000
Warrant	NL0012074967	OILCR44.17SPLOPENG	EUR	18,8500	19,2500	18,8500			19,2500		19,2200	2,500	19,2700	2,500
Warrant	NL0012075832	OILCR45.27SPLOPENG	EUR	17,9500	18,3500	17,9500			18,3500		18,3200	2,500	18,3700	2,500
Warrant	NL0012079446	OILCR46.42SPLOPENG	EUR	16,9300	17,3400	16,9300			17,3400		17,3100	2,500	17,3600	2,500
Warrant	NL0012080568	OILCR47.66SPLOPENG	EUR	15,8700	16,2900	15,8700			16,2900		16,2600	2,500	16,3100	2,500
Warrant	NL0012080626	OILCR48.87SPLOPENG	EUR	14,8500	15,2600	14,8500			15,2600		15,2300	2,500	15,2800	2,500
Warrant	NL0012463012	OILCR50.11SPLOPENG	EUR	13,8000	14,2200	13,8000			14,2200		14,1900	2,500	14,2400	2,500
Warrant	NL0012463988	OILCR51.32SPLOPENG	EUR	12,7600	13,1900	12,7600			13,1900		13,1600	2,500	13,2100	2,500
Warrant	NL0012464721	OILCR52.67SPLOPENG	EUR	11,6100	12,0300	11,4900	5745,0000	1	12,0300	500	12,0000	2,500	12,0500	2,500
Warrant	NL0012464986	OILCR53.95SPLOPENG	EUR	10,5200	10,9500	10,5200			10,9500		10,9200	5,000	10,9700	5,000
Warrant	NL0012466411	OILCR55.37SPLOPENG	EUR	9,3100	9,7500	9,3000	1395,0000	1	9,7500	150	9,7200	5,000	9,7700	5,000
Warrant	NL0012467740	OILCR56.71SPLOPENG	EUR	8,1800	8,6100	8,1800			8,6100		8,5800	10,000	8,6300	10,000
Warrant	NL0012468201	OILCR58.19SPLOPENG	EUR	6,9100	7,3500	6,9100			7,3500		7,3200	10,000	7,3700	10,000
Warrant	NL0012474597	OILCR59.65SPLOPENG	EUR	5,6700	6,1100	5,6700			6,1100		6,0800	10,000	6,1300	10,000
Warrant	NL0012480388	OILCR61.14SPLOPENG	EUR	4,4000	4,8500	4,4000			4,8500		4,8200	10,000	4,8700	10,000
Warrant	NL0012821615	OILCR62.68SPLOPENG	EUR	3,1000	3,5500	3,1000			3,5500		3,5200	10,000	3,5700	10,000
Warrant	NL0012480370	OILCR64.23SPLOPENG	EUR											
Warrant	NL0012480438	OILCR65.82SPLOPENG	EUR											
Warrant	NL0012821094	OILCR65.84SPLOPENG	EUR											
Warrant	NL0012819064	OILCR67.41SPLOPENG	EUR											
Warrant	NL0012820518	OILCR69.97SPSOPENG	EUR	3,5800	3,5800	3,1200			3,1200		3,0900	10,000	3,1400	10,000
Warrant	NL0012820302	OILCR70.82SPLOPENG	EUR											
Warrant	NL0011296793	OILCR73.62SPSOPENG	EUR	6,6100	6,6100	6,1300			6,1300		6,1000	2,500	6,1500	2,500
Warrant	NL0011202155	OILCR75.09SPSOPENG	EUR	7,8600	7,8600	7,3800			7,3800		7,3500	2,500	7,4000	2,500
Warrant	NL0010957254	OILCR78.01SPSOPENG	EUR	10,3500	10,3500	9,8600			9,8600		9,8300	2,500	9,8800	2,500
Warrant	NL0011307871	PALLA 346SPLOPENG	EUR	59,1200	59,1200	58,1100			58,1100		58,0100	1,000	58,2100	1,000
Warrant	NL0011299185	PALLA 364SPLOPENG	EUR	57,6400	57,6400	56,6400			56,6400		56,5400	1,000	56,7400	1,000
Warrant	NL0009936848	PALLA 383SPLOPENG	EUR	56,0700	56,0700	55,0700			55,0700		54,9700	1,000	55,1700	1,000
Warrant	NL0011363379	PALLA 402SPLOPENG	EUR	54,5400	54,5400	53,5400			53,5400		53,4400	1,000	53,6400	1,000
Warrant	NL0011363361	PALLA 422SPLOPENG	EUR	52,9100	52,9100	51,9200			51,9200		51,8200	1,000	52,0200	1,000
Warrant	NL0011363353	PALLA 443SPLOPENG	EUR	51,2000	51,2000	50,2100			50,2100		50,1100	1,000	50,3100	1,000
Warrant	NL0011363346	PALLA 466SPLOPENG	EUR	49,3800	49,3800	48,4000			48,4000		48,3000	1,000	48,5000	1,000
Warrant	NL0011492376	PALLA 489SPLOPENG	EUR	47,5100	47,5100	46,5400			46,5400		46,4400	2,500	46,6400	2,500
Warrant	NL0011627476	PALLA 539SPLOPENG	EUR	43,4500	43,4500	42,4800			42,4800		42,3800	2,500	42,5800	2,500
Warrant	NL0011845441	PALLA 594SPLOPENG	EUR	38,9700	38,9700	38,0200			38,0200		37,9200	2,500	38,1200	2,500
Warrant	NL0011848403	PALLA 624SPLOPENG	EUR	36,5600	36,5600	35,6200			35,6200		35,5200	2,500	35,7200	2,500
Warrant	NL0011859137	PALLA 655SPLOPENG	EUR	34,0300	34,0300	33,1000			33,1000		33,0000	2,500	33,2000	2,500
Warrant	NL0012064950	PALLA 722SPLOPENG	EUR	28,5900	28,5900	27,6700			27,6700		27,5700	2,500	27,7700	2,500
Warrant	NL0012065262	PALLA 758SPLOPENG	EUR	25,6600	25,6600	24,7500			24,7500		24,6500	2,500	24,8500	2,500
Warrant	NL0012073373	PALLA 796SPLOPENG	EUR	22,5900	22,5900	21,6900			21,6900		21,5900	2,500	21,7900	2,500
Warrant	NL0012073803	PALLA 836SPLOPENG	EUR	19,3600	19,3600	18,4700			18,4700		18,3700	2,500	18,5700	2,500
Warrant	NL0012077044	PALLA 878SPLOPENG	EUR	15,9700	15,9700	15,0900			15,0900		14,9900	2,500	15,1900	2,500
Warrant	NL0012480545	PALLA 921SPLOPENG	EUR	12,4100	12,4100	11,5400			11,5400		11,4400	2,500	11,6400	2,500
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	20,4900	21,2500	20,4900			21,2500		21,1500	2,500	21,3500	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,2700	13,4300	13,2700			13,4300		13,4100	5,000	13,4500	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,7000	11,8600	11,7000			11,8600		11,8400	5,000	11,8800	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,8300	10,9900	10,8300			10,9900		10,9700	5,000	11,0100	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,6600	7,8200	7,6600			7,8200		7,8000	5,000	7,8400	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	5,1300	5,2900	5,1300			5,2900		5,2700	5,000	5,3100	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,6800	3,8400	3,6800			3,8400		3,8200	5,000	3,8600	5,000
Warrant	NL0011289186	PEUGO 21.3SPSOPENG	EUR	3,2200	3,2200	3,0600	3160,0000	1	3,0600	1000	3,0400	5,000	3,0800	5,000
Warrant	NL0011860457	PHILP 24SPLOPENG	EUR	14,3500	14,3500	14,2600			14,2600		14,2400	2,500	14,2800	2,500
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,7550	4,7550	4,7550			4,7550		4,7200	1,500	4,7900	1,500
Warrant	DE000CV4ZFX0	PHILP 30C 0918Z	EUR	3,2150	3,2150	3,2150			3,2150		3,1800	1,250	3,2500	1,250
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	1,500	3,3400	1,500
Warrant	DE000CV50DG3	PHILP 33C 0918Z	EUR	1,7250	1,7250	1,7250			1,7250		1,6900	1,250	1,7600	1,250
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	2,000	2,0000	2,000
Warrant	DE000CV4ZFY8	PHILP 36C 0918Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2400	1,250	0,3300	1,250
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,6300	34,6300	34,5500			34,5500		34,5500	2,500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	28,8000	28,8000	28,7100			28,7100		28,6900	2,500	28,7300	2,500
Warrant	NL0010098859	PHILP 9.5SPLOPENG	EUR	27,7700	27,7700	27,6900			27,6900		27,6700	2,500	27,7100	2,500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	26,6900	26,6900	26,6100			26,6100		26,5900	2,500	26,6300	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	25,1600	25,1600	25,0700			25,0700		25,0500	2,500	25,0900	2,500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	24,7300	24,7300	24,6400			24,6400		24,6200	2,500	24,6600	2,500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	22,9600	22,9600	22,8700			22,8700		22,8500	2,500	22,8900	2,500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	22,0300	22,0300	21,9400			21,9400		21,9200	2,500	21,9600	2,500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	21,0400	21,0400	20,9600			20,9600		20,9400	2,500	20,9800	2,500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	20,0500	20,0500	19,9700			19,9700		19,9500	2,500	19,9900	2,500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	18,7400	18,7400	18,6600			18,6600		18,6400	2,500	18,6800	2,500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	17,3700	17,3700	17,2900			17,2900		17,2700	2,500	17,3100	2,500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,9100	15,9100	15,8200			15,8200		15,8000	2,500	15,8400	2,500
Warrant	NL0012068266	PHILP 25.8SPLOPENG	EUR	12,6700	12,6700	12,5900			12,5900		12,5700	2,500	12,6100	2,500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	10,8800	10,8800	10,8000			10,8000		10,7800	2,500	10,8200	2,500
Warrant	NL0012479232	PHILP 29.7SPLOPENG	EUR	9,0200	9,0200	8,9300			8,9300		8,9100	2,500	8,9500	2,500
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	7,0300	7,0300	6,9400			6,9400		6,9200	2,500	6,9600	2,500
Warrant	NL0012819940	PHILP 34.1SPLOPENG	EUR	4,9500	4,9500	4,8600			4,8600		4,8400	2,500	4,8800	2,500
Warrant	NL0012081103	PHILP 37.4SPSOPENG	EUR	3,9700	4,0400	3,9700			4,0400		4,0200	2,500	4,0600	2,500
Warrant	NL0010939344	PHILP15.12SPLOPENG	EUR	21,6200	21,6200	21,5400			21,5400		21,5100	2,500	21,5600	2,500
Warrant	NL0010739876	PHILP16.08SPLOPENG	EUR	20,6600	20,6600	20,5800			20,5800		20,5500	2,500	20,6000	2,500
Warrant	NL0010686309	PHILP17.13SPLOPENG	EUR	19,5800	19,5800	19,5000			19,5000		19,4700	2,500	19,5200	2,500
Warrant	NL0010593497	PHILP18.24SPLOPENG	EUR	18,4800	18,4800	18,4000			18,4000		18,3700	2,500	18,4200	2,500
Warrant	NL0011620844	PHILP19.29SPLOPENG	EUR	17,4500	17,4500	17,3700			17,3700		17,3400	2,500	17,3900	2,500
Warrant	NL0011846175	PHILP20.36SPLOPENG	EUR	16,3900	16,3900	16,3100			16,3100		16,2800	2,500	16,3300	2,500
Warrant	NL0011849500	PHILP21.47SPLOPENG	EUR	15,2800	15,2800	15,1900			15,1900		15,1600	2,500	15,2100	2,500
Warrant	NL0011851704	PHILP22.62SPLOPENG	EUR	14,1200	14,1200	14,0400			14,0400		14,0100	2,500	14,0600	2,500
Warrant	NL0011852926	PHILP23.85SPLOPENG	EUR	12,9000	12,9000	12,8100			12,8100		12,7800	2,500	12,8300	2,500
Warrant	NL0011858113	PHILP25.13SPLOPENG	EUR	11,6200	11,6200	11,5300			11,5300		11,5000	2,500	11,5500	2,500
Warrant	NL0012066914	PHILP26.47SPLOPENG	EUR	10,2700	10,2700	10,1900			10,1900		10,1600	2,500	10,2100	2,500
Warrant	NL0012069561	PHILP27.89SPLOPENG	EUR	8,8600	8,8600	8,7700			8,7700		8,7400	2,500	8,7900	2,500
Warrant	NL0012474522	PHILP29.33SPLOPENG	EUR	7,4200	7,4200	7,3300			7,3300		7,3000	2,500	7,3500	2,500
Warrant	NL0012479927	PHILP30.84SPLOPENG	EUR	5,9000	5,9000	5,8200			5,8200		5,7900	2,500	5,8400	2,500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.43SPLOPENG	EUR	4,3200	4,3200	4,2300			4,2300		4,2000	2,500	4,2500	2,500
Warrant	NL0012818637	PHILP34.05SPLOPENG	EUR	2,6900	2,6900	2,6100			2,6100		2,5800	2,500	2,6300	2,500
Warrant	NL0012463491	PHILP39.46SPSOPENG	EUR	3,1000	3,1800	3,1000			3,1800		3,1500	2,500	3,2000	2,500
Warrant	NL0011483136	PLATI 729SPLOPENG	EUR	1,7500	1,7900	1,7500			1,7900		1,7700	5,000	1,8100	5,000
Warrant	NL0011481726	PLATI 767SPLOPENG	EUR	1,4500	1,4900	1,4500			1,4900		1,4700	5,000	1,5100	5,000
Warrant	NL0011371562	PLATI 807SPLOPENG	EUR	1,1200	1,1600	1,1200			1,1600		1,1400	5,000	1,1800	5,000
Warrant	NL0011304449	PLATI 850SPLOPENG	EUR	0,7700	0,8100	0,7700	770,0000	1	0,8100	1000	0,7900	5,000	0,8300	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,0400	1,0400	1,0000			1,0000		0,9800	5,000	1,0200	5,000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,1000	1,1000	1,0600			1,0600		1,0400	5,000	1,0800	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,6900	1,6900	1,6500			1,6500		1,6300	5,000	1,6700	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,4600	1,4600	1,4100			1,4100		1,3900	5,000	1,4300	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,1200	2,1200	2,0800			2,0800		2,0600	5,000	2,1000	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,8600	2,8600	2,8100			2,8100		2,7900	5,000	2,8300	5,000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,6400	3,6400	3,5900			3,5900		3,5700	5,000	3,6100	5,000
Warrant	NL0010356432	PLATI 1558SPSOPENG	EUR	6,3500	6,3500	6,3000			6,3000		6,2800	2,500	6,3200	2,500
Warrant	NL0012467765	PLATI829.8SPLOPENG	EUR	0,7400	0,7800	0,7400			0,7800		0,7600	5,000	0,8000	5,000
Warrant	NL0012072128	PLATI864.5SPLOPENG	EUR	0,4400	0,4800	0,4400			0,4800		0,4600	5,000	0,5000	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.8SPSOPENG	EUR	0,4300	0,4300	0,3900			0,3900		0,3700	5,000	0,4100	5,000
Warrant	NL0012478416	PLATI965.4SPSOPENG	EUR	0,7600	0,7600	0,7200			0,7200		0,7000	5,000	0,7400	5,000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	5,000	2,2300	5,000
Warrant	DE000CV896B1	POST 3C 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	1,500	0,2400	1,500
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	1,500	0,3200	1,500
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0370	3,000	0,0450	3,000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	5,000	2,4100	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900		2,1600	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5,000	1,9800	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5,000	1,7000	5,000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	5,000	1,5300	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5,000	1,3800	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	5,000	1,2000	5,000
Warrant	NL0010531067	POST 2.4SPLOPENG	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	5,000	0,9800	5,000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10,000	0,8000	10,000
Warrant	DE000CV896C9	POST 2.7C 0918Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1,250	0,4300	1,250
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	1,500	0,5000	1,500
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10,000	0,6200	10,000
Warrant	NL0012821037	POST 2.9SPLOPENG	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	5,000	0,4500	5,000
Warrant	NL0012819361	POST 2.9SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	750	0,0200	750
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0740	0,0740	0,0740			0,0740		0,0690	3,000	0,0780	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
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	5.000	0,9400	5.000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	5.000	1,6800	5.000
Warrant	NL0011862719	POST 4.39SPSOPENG	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10.000	1,4000	10.000
Warrant	NL0011618038	POST 2.441SPLOPENG	EUR	0,6500	0,6500	0,6400			0,6400		0,6300	5.000	0,6500	5.000
Warrant	NL0011618400	POST 2.636SPLOPENG	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	5.000	0,4400	5.000
Warrant	NL0012479315	POST 2.834SPLOPENG	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	5.000	0,2400	5.000
Warrant	NL0012476451	POST 3.705SPSOPENG	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	5.000	0,7100	5.000
Warrant	NL0011859228	POST 5.225SPSOPENG	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	5.000	2,2300	5.000
Warrant	DE000CV89689	PROX 20C 1218Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	3.000	0,4200	3.000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,0560	0,0560	0,0560			0,0560		0,0510	6.000	0,0610	6.000
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0630	0,0630	0,0630			0,0630		0,0580	6.000	0,0680	6.000
Warrant	DE000CV42GH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.500	0,0200	1.500
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	6.000	0,0200	6.000
Warrant	DE000CV42GJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.500	0,0200	1.500
Warrant	NL0009110550	PROX 9.95PLOPENG	EUR	13,1300	13,1300	12,5700			12,5700		12,5200	2.500	12,6200	2.500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	10,1000	10,1000	8,7100	2177,5000	1	9,5400	250	9,4900	5.000	9,5900	5.000
Warrant	NL0010591111	PROX 14.95PLOPENG	EUR	8,4100	8,4100	7,0000	1400,0000	1	7,8500	200	7,8000	2.500	7,9000	2.500
Warrant	NL0010688164	PROX 16.95PLOPENG	EUR	6,5900	6,5900	6,0300			6,0300		5,9800	2.500	6,0800	2.500
Warrant	NL0010743233	PROX 18.95PLOPENG	EUR	4,7100	4,7100	4,1500			4,1500		4,1000	2.500	4,2000	2.500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		1,5300	2.500	1,6300	2.500
Warrant	DE000CV89671	PROX 21.5C 0918Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	4.500	0,2200	4.500
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	6.000	0,1700	6.000
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	15,1000	15,6200	15,1000			15,6200		15,5700	2.500	15,6700	2.500
Warrant	NL0010957833	PSI20 3790SPLOPENG	EUR	20,8500	21,0900	20,8500			21,0900		20,8400	5.000	21,3400	5.000
Warrant	NL0009107044	RANDS 8SPLOPENG	EUR	45,9600	45,9600	45,8800			45,8800		45,8800	200		
Warrant	NL0011850946	RANDS 34SPLOPENG	EUR	22,3600	22,3600	22,2800			22,2800		22,2400	500	22,3200	500
Warrant	DE000CV896G0	RANDS 45C 1218Z	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	750	1,7900	750
Warrant	DE000CV896F2	RANDS 49C 0918Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	1.000	1,0100	1.000
Warrant	DE000CV896H8	RANDS 50C 1218Z	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	1.000	1,0300	1.000
Warrant	DE000CV42FV4	RANDS 51C 0618Z	EUR	0,4150	0,4150	0,4150			0,4150		0,3900	500	0,4400	500
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.500	0,3800	1.500
Warrant	DE000CV896I4	RANDS 55C 1218Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	1.500	0,4800	1.500
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,0760	0,0760	0,0760			0,0760		0,0700	2.000	0,0820	2.000
Warrant	DE000CV42FW2	RANDS 61C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0010	500	0,0270	500
Warrant	NL0009111384	RANDS 10.25PLOPENG	EUR	43,9800	43,9800	43,9000			43,9000		43,8600	200	43,9400	200
Warrant	NL0009904036	RANDS 12.45PLOPENG	EUR	41,8000	41,8000	41,7200			41,7200		41,5200	200	41,9200	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	40,9200	40,9200	40,8400			40,8400		40,8000	200	40,8800	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	38,2000	38,2000	38,1200			38,1200		38,0800	200	38,1600	200
Warrant	NL0010218764	RANDS 18.45PLOPENG	EUR	36,4800	36,4800	36,4000			36,4000		36,3600	200	36,4400	200
Warrant	NL0010343992	RANDS 20.5SPLOPENG	EUR	34,6400	34,6400	34,5600			34,5600		34,5200	200	34,6000	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	32,7700	32,7700	32,6900			32,6900		32,6500	200	32,7300	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	30,8500	30,8500	30,7700			30,7700		30,7300	500	30,8100	500
Warrant	NL0010939732	RANDS 26.95PLOPENG	EUR	28,7600	28,7600	28,6800			28,6800		28,6400	500	28,7200	500
Warrant	NL0011847462	RANDS 31.5SPLOPENG	EUR	24,6500	24,6500	24,5700			24,5700		24,5300	500	24,6100	500
Warrant	NL0011857370	RANDS 36.7SPLOPENG	EUR	19,9200	19,9200	19,8400			19,8400		19,8000	500	19,8800	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,3000	17,3000	17,2200			17,2200		17,1800	500	17,2600	500
Warrant	NL0011859384	RANDS 42.6SPLOPENG	EUR	14,5100	14,5100	14,4300			14,4300		14,3900	500	14,4700	500
Warrant	NL0012063184	RANDS 45.9SPLOPENG	EUR	11,5200	11,5200	11,4400			11,4400		11,4000	500	11,4800	500
Warrant	NL0012470637	RANDS 49.3SPLOPENG	EUR	8,4500	8,4500	8,3700	5119,0000	2	8,3700	600	8,3300	500	8,4100	500
Warrant	NL0012481188	RANDS 56.1SPSOPENG	EUR	3,2100	3,3100	3,2100			3,3100		3,2700	2.500	3,3500	2.500
Warrant	NL0011195342	RANDS 59.45SPSOPENG	EUR	12,9000	13,0000	12,9000			13,0000		12,9600	2.500	13,0400	2.500
Warrant	NL0011304498	RANDS 65.25SPSOPENG	EUR	19,3300	19,4300	19,3300			19,4300		19,3900	2.500	19,4700	2.500
Warrant	NL0010826194	RANDS22.45SPLOPENG	EUR	30,9600	30,9600	30,8800			30,8800		30,8400	200	30,9200	200
Warrant	NL0010812327	RANDS23.99SPLOPENG	EUR	29,4100	29,4100	29,3300			29,3300		29,2900	500	29,3700	500
Warrant	NL0010943122	RANDS27.19SPLOPENG	EUR	26,2100	26,2100	26,1300			26,1300		26,0900	500	26,1700	500
Warrant	NL0011847306	RANDS28.77SPLOPENG	EUR	24,6300	24,6300	24,5500			24,5500		24,5100	500	24,5900	500
Warrant	NL0011847595	RANDS30.41SPLOPENG	EUR	22,9900	22,9900	22,9100			22,9100		22,8700	500	22,9500	500
Warrant	NL0011847587	RANDS32.14SPLOPENG	EUR	21,2700	21,2700	21,1900			21,1900		21,1500	500	21,2300	500
Warrant	NL0011848767	RANDS33.69SPLOPENG	EUR	19,7100	19,7100	19,6300			19,6300		19,5900	500	19,6700	500
Warrant	NL0011851712	RANDS35.58SPLOPENG	EUR	17,8200	17,8200	17,7400			17,7400		17,7000	500	17,7800	500
Warrant	NL0011856570	RANDS37.57SPLOPENG	EUR	15,8300	15,8300	15,7500			15,7500		15,7100	500	15,7900	500
Warrant	NL0011857594	RANDS39.67SPLOPENG	EUR	13,7300	13,7300	13,6500			13,6500		13,6100	500	13,6900	500
Warrant	NL0011859210	RANDS41.86SPLOPENG	EUR	11,5400	11,5400	11,4600			11,4600		11,4200	500	11,5000	500
Warrant	NL0011859707	RANDS44.16SPLOPENG	EUR	9,2400	9,2400	9,1600			9,1600		9,1200	500	9,2000	500
Warrant	NL0011862693	RANDS46.57SPLOPENG	EUR	6,8100	6,8100	6,7300			6,7300		6,6900	500	6,7700	500
Warrant	NL0012820971	RANDS48.91SPLOPENG	EUR	4,4900	4,4900	4,4100			4,4100		4,3700	2.500	4,4500	2.500
Warrant	NL0012821714	RANDS51.36SPLOPENG	EUR	2,0400	2,0400	1,9600			1,9600		1,9200	2.500	2,0000	2.500
Warrant	NL0012468490	RANDS51.54SPLOPENG	EUR											
Warrant	NL0011301940	RANDS60.33SPSOPENG	EUR	7,4400	7,5400	7,4400			7,5400		7,5000	2.500	7,5800	2.500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	6,3300	6,3300	6,0300			6,0300		6,0000	1.250	6,0600	1.250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	27,3400	27,3400	26,8800			26,8800		26,8800	1.250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	23,9200	23,9200	23,4600			23,4600		23,4300	1.250	23,4900	1.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	22,3900	22,3900	21,9300			21,9300		21,9000	1,250	21,9600	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	21,4500	21,4500	20,9900			20,9900		20,9600	1,250	21,0200	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	19,3300	19,3300	18,8700			18,8700		18,8400	1,250	18,9000	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	17,5000	17,5000	17,0400			17,0400		17,0100	1,250	17,0700	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	16,4700	16,4700	16,0100			16,0100		15,9800	1,250	16,0400	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	15,4000	15,4000	14,9400			14,9400		14,9100	1,250	14,9700	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	14,2800	14,2800	13,8200			13,8200		13,7900	1,250	13,8500	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	13,0500	13,0500	12,5900			12,5900		12,5600	1,250	12,6200	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,4400	7,4400	7,1400			7,1400		7,1100	1,250	7,1700	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	5,1100	5,1100	4,8100			4,8100		4,7800	1,250	4,8400	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	3,8600	3,8600	3,5600			3,5600		3,5300	1,250	3,5900	1,250
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	2,9700	3,2700	2,9700			3,2700		3,2400	1,250	3,3000	1,250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	5,4100	5,7000	5,4100			5,7000		5,6700	1,250	5,7300	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	11,8700	11,8700	11,8000			11,8000		11,7700	5,000	11,8200	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,2600	11,2600	11,2000			11,2000		11,1700	5,000	11,2200	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	10,6500	10,6500	10,5900			10,5900		10,5600	5,000	10,6100	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,7500	12,7500	12,6300			12,6300		12,6200	10,000	12,6400	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,7300	11,7300	11,6100			11,6100		11,6000	2,500	11,6200	2,500
Warrant	NL0011194683	SANOF 102SPSOPENG	EUR	44,2100	44,2100	44,0000			44,0000		43,9500	5,000	44,0500	5,000
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	18,1800	18,3700	18,1800			18,3700		18,3200	5,000	18,4200	5,000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	13,6000	13,7900	13,6000			13,7900		13,7400	5,000	13,8400	5,000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	8,8600	9,0500	8,8600			9,0500		9,0000	5,000	9,1000	5,000
Warrant	NL0011206891	SANOF 90.8SPSOPENG	EUR	32,1700	32,1700	31,9600			31,9600		31,9100	5,000	32,0100	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	7,8900	7,8900	7,7900			7,7900		7,7700	2,500	7,8100	2,500
Warrant	NL0010968871	SBMOF 8SPLOPENG	EUR	5,3700	5,3700	5,2700			5,2700		5,2500	2,500	5,2900	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	350	1,6100	350
Warrant	DE000CV896N6	SBMOF 12C 1218Z	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	350	1,8800	350
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	200	0,3300	200
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	200	0,0340	200
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	8,3300	8,3300	8,2300			8,2300		8,2100	2,500	8,2500	2,500
Warrant	NL0010967642	SBMOF 6.8SPLOPENG	EUR	6,5700	6,5700	6,4700			6,4700		6,4500	2,500	6,4900	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	6,7200	6,7200	6,6200			6,6200		6,8800	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	6,2200	6,2200	6,1200			6,1200		6,1000	2,500	6,1400	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	5,6900	5,6900	5,5900			5,5900		5,5700	2,500	5,6100	2,500
Warrant	NL0011364781	SBMOF 8.9SPLOPENG	EUR	4,5100	4,5100	4,4100			4,4100		4,3900	2,500	4,4300	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	5,1100	5,1100	5,0100			5,0100		4,9900	2,500	5,0300	2,500
Warrant	NL0011848825	SBMOF 10.4SPLOPENG	EUR	3,0100	3,0500	2,9100	244,0000	1	2,9100	80	2,8900	2,500	2,9300	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	3,8500	3,8500	3,7500			3,7500		3,7300	2,500	3,7700	2,500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	3,1400	3,1400	3,0400			3,0400		3,0200	2,500	3,0600	2,500
Warrant	NL0011861927	SBMOF 12.1SPLOPENG	EUR	2,4100	2,4100	2,3100			2,3100		2,2900	2,500	2,3300	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	1,6400	1,6400	1,5400			1,5400		1,5200	2,500	1,5600	2,500
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	500	0,7100	500
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	500	1,0400	500
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012821441	SBMOF 14.3SPSOPENG	EUR	2,6600	2,7500	2,6600			2,7500		2,7300	2,500	2,7700	2,500
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	4,2400	4,3300	4,2400			4,3300		4,3100	2,500	4,3500	2,500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	6,0000	6,0900	6,0000			6,0900		6,0700	2,500	6,1100	2,500
Warrant	NL0010967634	SBMOF 7.18SPLOPENG	EUR	6,1900	6,1900	6,0900			6,0900		6,0700	2,500	6,1100	2,500
Warrant	NL0010958641	SBMOF 7.58SPLOPENG	EUR	5,7900	5,7900	5,6900			5,6900		5,6700	2,500	5,7100	2,500
Warrant	NL0010969234	SBMOF 8.44SPLOPENG	EUR	4,9400	4,9400	4,8400			4,8400		4,8200	2,500	4,8600	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	4,0000	4,0000	3,9000			3,9000		3,8800	2,500	3,9200	2,500
Warrant	NL0011849328	SBMOF10.96SPLOPENG	EUR	2,4600	2,4600	2,3600			2,3600		2,3400	2,500	2,3800	2,500
Warrant	NL0011853577	SBMOF11.54SPLOPENG	EUR	1,8700	1,8700	1,7700			1,7700		1,7500	2,500	1,7900	2,500
Warrant	NL0011859723	SBMOF12.15SPLOPENG	EUR	1,2700	1,2700	1,1700	392,5000	2	1,1700	330	1,1500	2,500	1,1900	2,500
Warrant	NL0012479448	SBMOF12.78SPLOPENG	EUR	0,6400	0,6400	0,5400			0,5400		0,5200	2,500	0,5600	2,500
Warrant	NL0012480677	SBMOF13.42SPLOPENG	EUR											
Warrant	NL0012473052	SBMOF14.79SPSOPENG	EUR	1,6400	1,7300	1,6400			1,7300		1,7100	2,500	1,7500	2,500
Warrant	NL0012063036	SBMOF15.92SPSOPENG	EUR	2,7800	2,8700	2,7800			2,8700		2,8500	2,500	2,8900	2,500
Warrant	NL0012461925	SBMOF17.03SPSOPENG	EUR	3,8900	3,9800	3,8900			3,9800		3,9600	2,500	4,0000	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,3000	10,3300	10,3000			10,3300		10,3300	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	9,9200	9,9500	9,9200			9,9500		9,9500	100,000	10,8500	2,209
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,5700	9,6000	9,5700			9,6000		9,6000	100,000	10,0000	758
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,2400	9,2700	9,2400			9,2700		9,2700	25,000	9,7000	300
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,0400	9,0700	9,0400			9,0700		9,0700	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,4900	8,5200	8,4800	915,8400	1	8,5200	108	8,5200	49,892	9,0000	1,538
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	12,8900	12,9300	12,8900			12,9300		12,9300	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,1400	12,1900	12,1400			12,1900		12,1900	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,1300	12,1700	12,1300			12,1700		12,1700	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	11,9600	12,0000	11,9600			12,0000		12,0000	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	11,8300	11,8800	11,8000	84677,0700	8	11,8700	7160	11,8700	92,840	12,0000	2,973
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,2300	11,2600	11,2300			11,2600		11,2600	25,000	11,9800	239
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	10,8000	10,8400	10,8000			10,8400		10,8400	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	NL0012235824	SDJE568.14C 0427G	EUR	10,7800	10,8100	10,7800			10,8100		10,8100	25.000	12,0000	350
Warrant	NL0012235790	SDJE568.63C 0327G	EUR	10,6600	10,7000	10,6600			10,7000		10,7000	25.000	12,0000	2.059
Warrant	NL0012235808	SDJE568.63C 0327G	EUR	10,7300	10,7600	10,7300			10,7600		10,7600	25.000	11,0000	800
Warrant	NL0012703086	SDJE568.91C 0328G	EUR	10,4200	10,4500	10,4200			10,4500		10,4500	100.000	11,2000	100
Warrant	NL0012235816	SDJE569.59C 0427G	EUR	10,0800	10,1200	10,0800			10,1200		10,1200	25.000	11,0800	1.725
Warrant	NL0012703102	SDJE569.69C 0328G	EUR	10,3400	10,3700	10,3400			10,3700		10,3700	100.000	10,9000	406
Warrant	NL0012703060	SDJE569.87C 0228G	EUR	9,6500	9,6800	9,6500			9,6800		9,6800	50.000	10,7800	576
Warrant	NL0012703128	SDJE570.35C 0428G	EUR	10,6000	10,6400	10,5600	4224,0000	1	10,6400	400	10,6400	99.600		
Warrant	NL0012703136	SDJE570.85C 0428G	EUR	10,5000	10,5300	10,5000	5615,9700	2	10,5300	534	10,5300	99.466	10,5500	499
Warrant	NL0012294359	SDJE571.03C 0727G	EUR	9,7200	9,7500	9,7200			9,7500		9,7500	25.000		
Warrant	NL0012703052	SDJE571.32C 0228G	EUR	9,2500	9,2800	9,2500			9,2800		9,2800	50.000	10,0000	896
Warrant	NL0012294383	SDJE571.34C 0927G	EUR	9,8800	9,9100	9,8800			9,9100		9,9100	25.000	10,7500	194
Warrant	NL0012294367	SDJE571.67C 0727G	EUR	9,3400	9,3700	9,3400			9,3700		9,3700	25.000	10,1500	72
Warrant	NL0012294276	SDJE571.88C 0527G	EUR	9,1100	9,1400	9,1100			9,1400		9,1400	25.000	10,2500	92
Warrant	NL0012294334	SDJE572.18C 0627G	EUR	9,2900	9,3300	9,2900			9,3300		9,3300	25.000	10,0000	254
Warrant	NL0012294391	SDJE572.29C 0927G	EUR	9,4900	9,5200	9,4900			9,5200		9,5200	75.000	9,8100	50
Warrant	NL0012294326	SDJE572.33C 0627G	EUR	9,2000	9,2300	9,2000			9,2300		9,2300	25.000	10,1000	1.000
Warrant	NL0012818306	SDJE572.39C 0428G	EUR	9,8300	9,9200	9,8300	14016,5600	2	9,8600	1418	9,8600	98.582	9,9900	50
Warrant	NL0012294300	SDJE572.53C 0527G	EUR	8,9400	8,9800	8,9400			8,9800		8,9800	25.000		
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	9,2400	9,2800	9,2400			9,2800		9,2800	25.000		
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	9,0000	9,0300	9,0000			9,0300		9,0300	25.000	10,2000	69
Warrant	NL0012818363	SDJE572.81C 0628G	EUR	10,0000	10,0500	9,9600	60983,4000	9	10,0300	6093	10,0300	93.907	10,1500	169
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	9,2700	9,3000	9,2700			9,3000		9,3000	25.000		
Warrant	NL0012818355	SDJE572.84C 0528G	EUR	10,0700	10,1600	10,0700	20700,3900	9	10,1000	2045	10,1000	97.955	10,2000	465
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	9,2100	9,2500	9,2100			9,2500		9,2500	50.000	11,1000	3.560
Warrant	NL0012818371	SDJE573.17C 0628G	EUR	9,9100	10,0000	9,8400	1771301,0300	121	9,9400	178289	9,9400	421.711	10,0000	1.337
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	8,5100	8,5400	8,5100			8,5400		8,5400	25.000	10,0000	4.414
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	9,5500	9,5800	9,5500			9,5800		9,5800	100.000	10,3000	284
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	8,4800	8,5100	8,4800	848,0000	1	8,5100	100	8,5100	25.000	9,6500	300
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	8,9600	8,9900	8,9600			8,9900		8,9900	75.000	10,0000	1.581
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	8,7300	8,7600	8,7300			8,7600		8,7600	50.000	10,0000	516
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	9,4500	9,5200	9,4500	19020,2400	2	9,4800	2010	9,4800	97.990	9,8000	2.016
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	9,2600	9,2900	9,2600			9,2900		9,2900	100.000	9,5000	50
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	9,0700	9,1000	9,0600	16662,3300	3	9,1000	1838	9,1000	98.162	9,2600	112
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	8,6000	8,6300	8,6000			8,6300		8,6300	100.000	10,2500	548
Warrant	XS1264751105	SELRE STN0923G	EUR	101,8400	101,8500	101,8400			101,8500		101,8500	200.000	120,0000	50.000
Warrant	NL0006427700	SHELL 35PLOPENG	EUR	26,5300	26,5300	26,4500			26,4500		26,4500	12.500		
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	750	5,1800	750
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,8750	4,8750	4,8750			4,8750		4,8400	1.000	4,9100	1.000
Warrant	NL0012473128	SHELL 24SPLOPENG	EUR	7,0700	7,0700	7,0000			7,0000		6,9900	12.500	7,0100	12.500
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	750	2,1800	750
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2300	1.250	2,2800	1.250
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	1.500	2,4000	1.500
Warrant	DE000CV896K2	SHELL 30C 0918Z	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	2.500	0,6500	2.500
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	2.500	0,9100	2.500
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,0360	0,0360	0,0360			0,0360		0,0010	750	0,0700	750
Warrant	NL0006420960	SHELL 1.35PLOPENG	EUR	28,1100	28,1100	28,0400			28,0400		28,0400	12.500		
Warrant	NL0009107051	SHELL 4.65PLOPENG	EUR	25,1000	25,1000	25,0300			25,0300		25,0300	12.500	28,0000	1.000
Warrant	NL0009111111	SHELL 5.75PLOPENG	EUR	24,0900	24,0900	24,0200			24,0200		24,0100	12.500	24,0300	12.500
Warrant	NL0009111988	SHELL 6.75PLOPENG	EUR	23,0700	23,0700	23,0000			23,0000		22,9900	12.500	23,0100	12.500
Warrant	NL0009230697	SHELL 7.85PLOPENG	EUR	22,0800	22,0800	22,0000			22,0000		21,9900	12.500	22,0100	12.500
Warrant	NL0009234319	SHELL 9.15PLOPENG	EUR	20,9100	20,9100	20,8300			20,8300		20,8200	12.500	20,8400	12.500
Warrant	NL0009368901	SHELL 10.95PLOPENG	EUR	19,2100	19,2100	19,1400			19,1400		19,1300	12.500	19,1500	12.500
Warrant	NL0009763879	SHELL 12.65PLOPENG	EUR	17,6600	17,6600	17,5800			17,5800		17,5700	12.500	17,5900	12.500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	16,8800	16,8800	16,8000			16,8000		16,7900	12.500	16,8100	12.500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	16,0400	16,0400	15,9700			15,9700		15,9600	12.500	15,9800	12.500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	15,1600	15,1600	15,0800			15,0800		15,0700	12.500	15,0900	12.500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	14,2600	14,2600	14,1800			14,1800		14,1700	12.500	14,1900	12.500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	13,3000	13,3000	13,2200			13,2200		13,2100	12.500	13,2300	12.500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	12,3100	12,3100	12,2400			12,2400		12,2300	12.500	12,2500	12.500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	11,3100	11,3100	11,2400			11,2400		11,2300	12.500	11,2500	12.500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	10,2600	10,2600	10,1800			10,1800		10,1700	12.500	10,1900	12.500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	9,2400	9,2400	9,1700			9,1700		9,1600	12.500	9,1800	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	8,1700	8,1700	8,1000			8,1000		8,0900	12.500	8,1100	12.500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	5,9300	5,9300	5,8600			5,8600		5,8500	12.500	5,8700	12.500
Warrant	NL0012479554	SHELL 26.55PLOPENG	EUR	4,7400	4,7400	4,6700			4,6700		4,6600	12.500	4,6800	12.500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	3,4900	3,4900	3,4200			3,4200		3,4100	12.500	3,4300	12.500
Warrant	NL0012819551	SHELL 29.25PLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.15PSOPENG	EUR	5,4700	5,5400	5,4500	27,2500	1	5,5400		5,5300	12.500	5,5500	12.500
Warrant	NL0012469407	SHELL 33.45PSOPENG	EUR	4,2200	4,3800	4,0500	252,9000	2	4,2900		4,2800	12.500	4,3000	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	NL0011492483	SHELL10.16SPLOPENG	EUR	19,2300	19,2300	19,1500			19,1500		19,1400	12,500	19,1600	12,500
Warrant	NL0011491055	SHELL10.91SPLOPENG	EUR	18,4900	18,4900	18,4200			18,4200		18,4100	12,500	18,4300	12,500
Warrant	NL0011490370	SHELL11.69SPLOPENG	EUR	17,7100	17,7100	17,6300			17,6300		17,6200	12,500	17,6400	12,500
Warrant	NL0011371372	SHELL12.52SPLOPENG	EUR	16,8800	16,8800	16,8000			16,8000		16,7900	12,500	16,8100	12,500
Warrant	NL0011617204	SHELL14.25SPLOPENG	EUR	15,1400	15,1400	15,0600			15,0600		15,0500	12,500	15,0700	12,500
Warrant	NL0011618723	SHELL15.18SPLOPENG	EUR	14,2200	14,2200	14,1400			14,1400		14,1300	12,500	14,1500	12,500
Warrant	NL0011619994	SHELL16.18SPLOPENG	EUR	13,2300	13,2300	13,1600			13,1600		13,1500	12,500	13,1700	12,500
Warrant	NL0011622659	SHELL17.18SPLOPENG	EUR	12,2500	12,2500	12,1700			12,1700		12,1600	12,500	12,1800	12,500
Warrant	NL0011628334	SHELL18.23SPLOPENG	EUR	11,2000	11,2000	11,1200			11,1200		11,1100	12,500	11,1300	12,500
Warrant	NL0011856075	SHELL19.29SPLOPENG	EUR	10,1300	10,1300	10,0500			10,0500		10,0400	12,500	10,0600	12,500
Warrant	NL0011861653	SHELL19.77SPLOPENG	EUR	9,6400	9,6400	9,5600			9,5600		9,5500	12,500	9,5700	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.39SPLOPENG	EUR	9,0300	9,0300	8,9600			8,9600		8,9500	12,500	8,9700	12,500
Warrant	NL0011861885	SHELL21.54SPLOPENG	EUR	7,8500	7,8500	7,7800			7,7800		7,7700	12,500	7,7900	12,500
Warrant	NL0012080600	SHELL22.11SPLOPENG	EUR	7,3100	7,3100	7,2400			7,2400		7,2300	12,500	7,2500	12,500
Warrant	NL0012461909	SHELL23.28SPLOPENG	EUR	6,1500	6,1500	6,0700			6,0700		6,0600	12,500	6,0800	12,500
Warrant	NL0012475206	SHELL23.74SPLOPENG	EUR	5,6800	5,6800	5,6000			5,6000		5,5900	12,500	5,6100	12,500
Warrant	NL0012472096	SHELL24.49SPLOPENG	EUR	4,8400	4,9400	4,7700	2467,5000	2	4,7700	500	4,7600	12,500	4,7800	12,500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012478812	SHELL25.74SPLOPENG	EUR	3,6800	3,6800	3,6000			3,6000		3,5900	12,500	3,6100	12,500
Warrant	NL0012480347	SHELL27.06SPLOPENG	EUR	2,3600	2,3600	2,2900			2,2900		2,2800	12,500	2,3000	12,500
Warrant	NL0012819346	SHELL27.74SPLOPENG	EUR	1,6700	1,7500	1,5900	3350,0000	2	1,5900	2000	1,5800	12,500	1,6000	12,500
Warrant	NL0012819338	SHELL28.42SPLOPENG	EUR	0,9900	1,1600	0,7800	7932,6500	24	0,9100	7695	0,9000	12,500	0,9200	12,500
Warrant	NL0012821219	SHELL28.86SPLOPENG	EUR	0,5600	0,5600	0,4900			0,4900		0,4800	12,500	0,5000	12,500
Warrant	NL0012819288	SHELL29.02SPLOPENG	EUR											
Warrant	NL0012820567	SHELL31.04SPSOPENG	EUR	1,8600	1,9300	1,8600			1,9300		1,9200	12,500	1,9400	12,500
Warrant	NL0012819296	SHELL35.74SPSOPENG	EUR	6,5600	6,6300	6,5600			6,6300		6,6200	12,500	6,6400	12,500
Warrant	NL0006408593	SILVE 9.8SPLOPENG	EUR	6,4300	6,5400	6,4300			6,5400		6,5400	2,500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,9300	6,0500	5,9300			6,0500		6,0500	2,500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,5100	4,6300	4,5100			4,6300		4,6300	2,500		
Warrant	NL0011618384	SILVE 13.35PLOPENG	EUR	3,6100	3,7300	3,6100			3,7300		3,7200	2,500	3,7400	2,500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,4600	3,5800	3,4600			3,5800		3,5800	2,500		
Warrant	NL0011365903	SILVE 13.75PLOPENG	EUR	2,7200	2,8500	2,7200			2,8500		2,8400	2,500	2,8600	2,500
Warrant	NL0011483482	SILVE 14.35PLOPENG	EUR	2,8100	2,9400	2,8100			2,9400		2,9300	2,500	2,9500	2,500
Warrant	NL0011483672	SILVE 14.75PLOPENG	EUR	2,4700	2,5900	2,4700			2,5900		2,5800	5,000	2,6000	5,000
Warrant	NL0011618319	SILVE 15.15PLOPENG	EUR	2,1100	2,2300	2,1100			2,2300		2,2200	5,000	2,2400	5,000
Warrant	NL0012467302	SILVE 15.65PLOPENG	EUR	1,7800	1,9100	1,7800			1,9100		1,9000	10,000	1,9200	10,000
Warrant	NL0011618301	SILVE 15.65PLOPENG	EUR	1,7300	1,8600	1,7300			1,8600		1,8500	5,000	1,8700	5,000
Warrant	NL0012467724	SILVE 16.15PLOPENG	EUR	1,3600	1,4900	1,3600	2328,0000	2	1,4900	1600	1,4800	10,000	1,5000	10,000
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.35SPSOPENG	EUR	1,2400	1,2400	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPSOPENG	EUR	2,0600	2,0600	1,9300			1,9300		1,9200	10,000	1,9400	10,000
Warrant	NL0011856406	SILVE 19.25SPSOPENG	EUR	2,9300	2,9300	2,7900			2,7900		2,7800	10,000	2,8000	10,000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPSOPENG	EUR	3,8400	3,8400	3,7000			3,7000		3,6900	10,000	3,7100	10,000
Warrant	NL0011846118	SILVE 21.35SPSOPENG	EUR	4,8000	4,8000	4,6500			4,6500		4,6400	5,000	4,6600	5,000
Warrant	NL0010358487	SILVE 23.65SPSOPENG	EUR	6,8700	6,8700	6,7200			6,7200		6,7100	2,500	6,7300	2,500
Warrant	NL0011848627	SILVE 24.85SPSOPENG	EUR	7,9300	7,9300	7,7700			7,7700		7,7600	2,500	7,7800	2,500
Warrant	NL0011485875	SILVE13.02SPLOPENG	EUR	3,3300	3,4500	3,3300			3,4500		3,4400	2,500	3,4600	2,500
Warrant	NL0011481973	SILVE13.36SPLOPENG	EUR	3,0300	3,1600	3,0300			3,1600		3,1500	2,500	3,1700	2,500
Warrant	NL0011305065	SILVE14.05SPLOPENG	EUR	2,4300	2,5600	2,4300			2,5600		2,5500	10,000	2,5700	10,000
Warrant	NL0011299003	SILVE14.41SPLOPENG	EUR	2,1100	2,2300	2,1100			2,2300		2,2200	10,000	2,2400	10,000
Warrant	NL0011486774	SILVE14.77SPLOPENG	EUR	1,8200	1,9500	1,8200			1,9500		1,9400	10,000	1,9600	10,000
Warrant	NL0011617675	SILVE15.14SPLOPENG	EUR	1,5100	1,6300	1,5100			1,6300		1,6200	10,000	1,6400	10,000
Warrant	NL0011618343	SILVE15.52SPLOPENG	EUR	1,1600	1,2900	1,1600	1775,0000	3	1,2900	1400	1,2800	10,000	1,3000	10,300
Warrant	NL0012075824	SILVE15.91SPLOPENG	EUR	0,8600	0,9900	0,8600	7360,0000	2	0,9900	8000	0,9800	10,000	0,9900	340
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,5400	0,5400	0,4000			0,4000		0,3900	10,000	0,4100	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	0,9200	0,9200	0,7900	87,0000	1	0,7900	100	0,7800	10,000	0,8000	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.26SPSOPENG	EUR	1,3500	1,3500	1,2100			1,2100		1,2000	10,000	1,2200	10,000
Warrant	NL0011860275	SILVE18.73SPSOPENG	EUR	1,7000	1,7000	1,5700			1,5700		1,5600	10,000	1,5800	10,000
Warrant	NL0011856489	SILVE19.21SPSOPENG	EUR	2,1600	2,1600	2,0300			2,0300		2,0200	10,000	2,0400	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,5400	2,5400	2,4100			2,4100		2,4000	10,000	2,4200	10,000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	2,9600	2,9600	2,8300			2,8300		2,8200	10,000	2,8400	10,000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,4000	3,4000	3,2700			3,2700		3,2600	10,000	3,2800	10,000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	3,8600	3,8600	3,7200			3,7200		3,7100	10,000	3,7300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,5800	5,5800	5,4400			5,4400		5,4300	5,000	5,4500	5,000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,1400	7,1400	7,0000			7,0000		6,9900	2,500	7,0100	2,500
Warrant	NL0011848742	SILVE25.75SPSOPENG	EUR	7,6800	7,6800	7,5300			7,5300		7,5200	2,500	7,5400	2,500
Warrant	NL0012475511	SKYBL 1063SPLOPENG	EUR	4,0000	4,0000	3,9800			3,9800		3,9700	5,000	3,9900	5,000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.75PLOPENG	EUR	21,1700	21,1700	20,7700			20,7700		20,7400	1,000	20,7900	1,000
Warrant	NL0010959813	SOGEN 21.1SPLOPENG	EUR	18,9600	18,9600	18,5600			18,5600		18,5300	1,000	18,5800	1,000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	DE000CV87D25	SOLVA 96C 0918Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	4,500	0,9400	4,500
Warrant	NL0012064646	SOLVA 100SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,0500	1,000	21,2500	1,000
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	6,000	0,4400	6,000
Warrant	DE000CV42GD0	SOLVA 110C 0618Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	3,000	0,2200	3,000
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	12,000	0,1200	12,000
Warrant	DE000CV42GE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	NL0009112507	SOLVA 40.85PLOPENG	EUR	76,2100	76,2100	76,2100			76,2100		76,1100	1,000	76,3100	1,000
Warrant	NL0010201976	SOLVA 62.75PLOPENG	EUR	55,8200	55,8200	55,8200			55,8200		55,7200	1,000	55,9200	1,000
Warrant	NL0011621586	SOLVA 69.1SPLOPENG	EUR	49,9000	49,9000	49,9000			49,9000		49,8000	1,000	50,0000	1,000
Warrant	NL0011851001	SOLVA 83.35PLOPENG	EUR	36,7200	36,7200	36,7200			36,7200		36,6200	1,000	36,8200	1,000
Warrant	NL0011855333	SOLVA 91.35PLOPENG	EUR	29,2200	29,2200	29,2200			29,2200		29,1200	1,000	29,3200	1,000
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 301SPLOPENG	EUR	21,1800	21,1800	21,1800			21,1800		21,1800	500		
Warrant	NL0009882281	SP500 1054SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	500	15,0100	500
Warrant	NL0009906999	SP500 1227SPLOPENG	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	500	13,5800	500
Warrant	NL0010203741	SP500 1295SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	500	13,0200	500
Warrant	NL0010354338	SP500 1422SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,6300	500	11,6600	500
Warrant	NL0010352084	SP500 1451SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7000	500	11,7300	500
Warrant	NL0010354296	SP500 1525SPLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	500	10,7800	500
Warrant	NL0010362919	SP500 1535SPLOPENG	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	500	11,0600	500
Warrant	NL0010466140	SP500 1577SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	5,000	10,3500	5,000
Warrant	NL0010527669	SP500 1622SPLOPENG	EUR	10,3300	10,3300	10,3300			10,3300		10,3100	5,000	10,3400	5,000
Warrant	NL0010543898	SP500 1667SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	5,000	9,5900	5,000
Warrant	NL0010545067	SP500 1704SPLOPENG	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	5,000	9,2700	5,000
Warrant	NL0010584215	SP500 1733SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0010585436	SP500 1742SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	5,000	8,9500	5,000
Warrant	NL0010679551	SP500 1781SPLOPENG	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	5,000	8,6200	5,000
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	5,000	8,9500	5,000
Warrant	NL0010681037	SP500 1820SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	10,000	8,2800	10,000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	5,000	8,6400	5,000
Warrant	NL0011492541	SP500 1834SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600		8,1400	10,000	8,1700	10,000
Warrant	NL0011620455	SP500 1861SPLOPENG	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	10,000	7,9500	10,000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	5,000	8,3200	5,000
Warrant	NL0011620646	SP500 1889SPLOPENG	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	10,000	7,7100	10,000
Warrant	NL0011621917	SP500 1903SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	10,000	7,5900	10,000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	10,000	7,9900	10,000
Warrant	NL0011622600	SP500 1917SPLOPENG	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	10,000	7,4800	10,000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1945SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	25,000	7,2300	25,000
Warrant	NL0011624424	SP500 1948SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	10,000	7,6600	10,000
Warrant	NL0011624150	SP500 1960SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	25,000	7,1100	25,000
Warrant	NL0011625215	SP500 1974SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	25,000	6,9900	25,000
Warrant	NL0011625843	SP500 1989SPLOPENG	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	25,000	6,8700	25,000
Warrant	NL0011625892	SP500 1999SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	25,000	7,2300	25,000
Warrant	NL0011626270	SP500 2003SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	25,000	6,7400	25,000
Warrant	NL0011626858	SP500 2018SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,5900	25,000	6,6200	25,000
Warrant	NL0011845706	SP500 2033SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	25,000	6,4900	25,000
Warrant	NL0011845987	SP500 2051SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	25,000	6,8000	25,000
Warrant	NL0011846068	SP500 2063SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	25,000	6,2400	25,000
Warrant	NL0011847835	SP500 2093SPLOPENG	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	25,000	5,9800	25,000
Warrant	NL0011848155	SP500 2105SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	25,000	6,3600	25,000
Warrant	NL0011848288	SP500 2108SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	25,000	5,8500	25,000
Warrant	NL0011859970	SP500 2123SPLOPENG	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	25,000	5,7300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011860820	SP500 2138SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	50.000	5,6000	50.000
Warrant	NL0011861075	SP500 2154SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	50.000	5,4600	50.000
Warrant	NL0011861356	SP500 2159SPLOPENG	EUR	5,9000	5,9000	5,9000			5,9000		5,8800	50.000	5,9100	50.000
Warrant	NL0011861091	SP500 2169SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	50.000	5,3300	50.000
Warrant	NL0011861497	SP500 2185SPLOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	50.000	5,2000	50.000
Warrant	NL0011862818	SP500 2201SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	50.000	5,0700	50.000
Warrant	NL0011862503	SP500 2215SPLOPENG	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	50.000	5,4500	50.000
Warrant	NL0012061543	SP500 2216SPLOPENG	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	50.000	4,9300	50.000
Warrant	NL0012063507	SP500 2232SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	50.000	4,8000	50.000
Warrant	NL0012063945	SP500 2249SPLOPENG	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	50.000	4,6600	50.000
Warrant	NL0012065668	SP500 2265SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	50.000	4,5200	50.000
Warrant	NL0012062434	SP500 2272SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	50.000	4,9800	50.000
Warrant	NL0012066112	SP500 2297SPLOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	50.000	4,2500	50.000
Warrant	NL0012066153	SP500 2314SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	50.000	4,1100	50.000
Warrant	NL0012066518	SP500 2330SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	50.000	4,5000	50.000
Warrant	NL0012066377	SP500 2331SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	50.000	3,9600	50.000
Warrant	NL0012068365	SP500 2347SPLOPENG	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	50.000	3,8200	50.000
Warrant	NL0012073076	SP500 2364SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	50.000	3,6800	50.000
Warrant	NL0012073753	SP500 2381SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	50.000	3,5400	50.000
Warrant	NL0012077705	SP500 2389SPLOPENG	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	50.000	4,0100	50.000
Warrant	NL0012076087	SP500 2397SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	50.000	3,4000	50.000
Warrant	NL0012076590	SP500 2414SPLOPENG	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	50.000	3,2500	50.000
Warrant	NL0012077515	SP500 2432SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	50.000	3,1100	50.000
Warrant	NL0012080295	SP500 2449SPLOPENG	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	50.000	2,9600	50.000
Warrant	NL0012077739	SP500 2450SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	50.000	3,5100	50.000
Warrant	NL0012081194	SP500 2466SPLOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	50.000	2,8100	50.000
Warrant	NL0012462618	SP500 2484SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	50.000	2,6700	50.000
Warrant	NL0012462600	SP500 2501SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	50.000	2,5200	50.000
Warrant	NL0012462451	SP500 2512SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50.000	3,0000	50.000
Warrant	NL0012463707	SP500 2519SPLOPENG	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	50.000	2,3700	50.000
Warrant	NL0012465595	SP500 2537SPLOPENG	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	50.000	2,2100	50.000
Warrant	NL0012472906	SP500 2555SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Warrant	NL0012478713	SP500 2573SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Warrant	NL0012478507	SP500 2575SPLOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50.000	2,4800	50.000
Warrant	NL0012478705	SP500 2591SPLOPENG	EUR	1,7600	1,7600	1,7500	132,0000	1	1,7500	75	1,7300	50.000	1,7600	50.000
Warrant	NL0012819262	SP500 2609SPLOPENG	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Warrant	NL0012819254	SP500 2627SPLOPENG	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Warrant	NL0012819924	SP500 2639SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Warrant	NL0012819247	SP500 2646SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Warrant	NL0012821318	SP500 2664SPLOPENG	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	50.000	1,1300	50.000
Warrant	NL0012821821	SP500 2683SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	50.000	0,9700	50.000
Warrant	NL0012821375	SP500 2706SPLOPENG	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	50.000	1,4100	50.000
Warrant	NL0012472047	SP500 2802SPLOPENG	EUR	0,1500	0,1700	0,1500	225,0000	1	0,1700	1500	0,1500	50.000	0,1800	50.000
Warrant	NL0012474969	SP500 2803SPLOPENG	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	50.000	0,9100	50.000
Warrant	NL0012472054	SP500 2821SPLOPENG	EUR	0,3600	0,3600	0,3500	216,0000	1	0,3500	600	0,3300	50.000	0,3600	50.000
Warrant	NL0012468805	SP500 2861SPLOPENG	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	50.000	0,7000	50.000
Warrant	NL0012080881	SP500 2876SPLOPENG	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	50.000	1,5400	50.000
Warrant	NL0012468813	SP500 2881SPLOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Warrant	NL0012469308	SP500 2902SPLOPENG	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	50.000	1,0400	50.000
Warrant	NL0012469316	SP500 2922SPLOPENG	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	50.000	1,2100	50.000
Warrant	NL0012471080	SP500 2943SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	50.000	1,3900	50.000
Warrant	NL0012465496	SP500 2948SPLOPENG	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	50.000	2,1700	50.000
Warrant	NL0012471098	SP500 2963SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Warrant	NL0012466734	SP500 3099SPLOPENG	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	50.000	3,4900	50.000
Warrant	NL0012467252	SP500 3177SPLOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	50.000	4,1800	50.000
Warrant	NL0012469829	SP500 3257SPLOPENG	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	50.000	4,8700	50.000
Warrant	NL0012474977	SP500 3339SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	50.000	5,5900	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	23,9900	23,9900	23,9000			23,9000		23,9000	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	18,3700	18,3700	18,2700			18,2700		18,2700	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	16,2100	16,2100	16,1100			16,1100		16,0100	2.500	16,2100	2.500
Warrant	NL0010463147	SVT 1095SPLOPENG	EUR	10,6500	10,7500	10,6500			10,7500		10,7000	5.000	10,8000	5.000
Warrant	NL0010459319	SVT 1332SPLOPENG	EUR	8,1700	8,2800	8,1700			8,2800		8,2300	5.000	8,3300	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	23,0800	23,2700	23,0800			23,2700		23,2300	1.000	23,3100	1.000
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	20,9700	21,1600	20,9700			21,1600		21,1200	1.000	21,2000	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,7600	18,9700	18,7600			18,9700		18,9300	1.000	19,0100	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	12,9900	13,2200	12,9900			13,2200		13,1800	1.000	13,2600	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	10,7100	10,9400	10,7100			10,9400		10,9000	1.000	10,9800	1.000
Warrant	NL0012472450	TBOND 146SPLOPENG	EUR	6,9900	6,9900	6,7000			6,7000		6,6600	1.000	6,7400	1.000
Warrant	NL0012079099	TBOND 155SPLOPENG	EUR	15,1600	15,1600	14,8500			14,8500		14,8100	1.000	14,8900	1.000
Warrant	NL0011850706	TBOND 160SPLOPENG	EUR	19,4700	19,4700	19,1400			19,1400		19,1000	1.000	19,1800	1.000
Warrant	NL0011845136	TBOND 162SPLOPENG	EUR	21,1800	21,1800	20,8400			20,8400		20,8000	1.000	20,8800	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0170	3.000	0,0270	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
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	900	0,0200	900
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	3.000	0,0200	3.000
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	900	0,0200	900
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	20,9700	20,9700	20,9700			20,9700		20,9700	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	20,3400	20,3400	20,3400			20,3400		20,3400	1.000		
Warrant	NL0010588653	TESLA 125SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6600	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	19,0000	19,0000	19,0000			19,0000		19,0000	1.000		
Warrant	NL0010592549	TESLA 143SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2800	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	16,6900	16,6900	16,6900			16,6900		16,6900	5.000		
Warrant	NL0011621842	TESLA 175SPLOPENG	EUR	15,8100	15,8100	15,8100			15,8100		15,8100	5.000		
Warrant	NL0011622444	TESLA 187SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700		14,8700	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8800	6.750
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	60.000	4,1000	59.499
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	5,2500	5,5700	5,2500	1124,5000	2	5,4800	202	5,4700	10.000	5,4900	9.598
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	60.000	2,3400	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5400	100	2,6400	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,5100	1,5100	1,5100			1,5100		1,4500	75	1,5700	75
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	125	1,7200	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	75	0,5800	75
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	150	0,9500	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,4600	10,4800	10,4600			10,4800		10,4500	1.000	10,5100	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,2800	5,3200	5,2800			5,3200		5,2900	2.500	5,3500	2.500
Warrant	NL0012472443	TN10 121SPSOPENG	EUR											
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,4600	7,4600	7,3900			7,3900		7,3600	1.000	7,4200	1.000
Warrant	NL0011019666	TN10 126SPSOPENG	EUR	9,7100	9,7100	9,6200			9,6200		9,5900	1.000	9,6500	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,0000	12,0000	11,9100			11,9100		11,8800	1.000	11,9400	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,3300	14,3300	14,2300			14,2300		14,2000	1.000	14,2600	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	250	0,7500	250
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	500	0,9300	500
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0170	250	0,0260	250
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	1.000	0,4300	1.000
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,9400	7,9700	7,9400			7,9700		7,9700	10.000		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,0900	7,1100	7,0900			7,1100		7,1100	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,3400	6,3700	6,3400			6,3700		6,3700	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	6,0800	6,1100	6,0800			6,1100		6,0900	2.500	6,1200	2.500
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	5,8800	5,9100	5,8800			5,9100		5,8900	2.500	5,9200	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,4800	5,5000	5,4800			5,5000		5,4800	2.500	5,5100	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	5,2500	5,2800	5,2500			5,2800		5,2600	5.000	5,2900	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,9900	5,0100	4,9900			5,0100		4,9900	5.000	5,0200	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,7200	4,7400	4,7200			4,7400		4,7200	5.000	4,7500	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,4300	4,4600	4,4300			4,4600		4,4400	5.000	4,4700	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	4,1300	4,1500	4,1300			4,1500		4,1300	5.000	4,1600	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,8100	3,8400	3,8100			3,8400		3,8200	5.000	3,8500	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,4700	3,4900	3,4700			3,4900		3,4700	10.000	3,5000	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,1000	3,1200	3,1000			3,1200		3,1000	10.000	3,1300	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,7100	2,7300	2,7100			2,7300		2,7100	10.000	2,7400	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	2,2800	2,3100	2,2800			2,3100		2,2900	2.500	2,3200	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	400	1,4300	400
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	450	1,6900	450
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,8300	1,8500	1,8300			1,8500		1,8300	2.500	1,8600	2.500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	EUR											
Warrant	NL0012821458	TOMTO 8.2SPLOPENG	EUR	1,3300	1,3600	1,3300			1,3600		1,3400	2.500	1,3700	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR											
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	2,8300	2,8300	2,8000			2,8000		2,7800	10.000	2,8100	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,5400	4,5400	4,5100			4,5100		4,4900	2.500	4,5200	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	350	2,0700	350
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,4500	1,4500	1,4500			1,4500		1,4100	250	1,4900	250
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	500	0,9400	500
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	500	1,2600	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0230	250	0,0320	250
Warrant	NL0012062970	TOMTO10.02SPSOPENG	EUR	1,4600	1,4600	1,4300			1,4300		1,4100	10.000	1,4400	10.000
Warrant	NL0011845227	TOMTO6.059SPLOPENG	EUR	2,7100	2,7300	2,7100			2,7300		2,7100	10.000	2,7400	10.000
Warrant	NL0011849047	TOMTO6.484SPLOPENG	EUR	2,3200	2,3500	2,3200			2,3500		2,3300	10.000	2,3600	10.000
Warrant	NL0011859731	TOMTO6.939SPLOPENG	EUR	1,8900	1,9100	1,8900			1,9100		1,8900	10.000	1,9200	10.000
Warrant	NL0012478820	TOMTO7.425SPLOPENG	EUR	1,3800	1,4100	1,3800			1,4100		1,3900	2.500	1,4200	2.500
Warrant	NL0012480354	TOMTO7.944SPLOPENG	EUR	0,8600	0,8900	0,8600			0,8900		0,8700	2.500	0,9000	2.500
Warrant	NL0010958088	TOTAL 26SPLOPENG	EUR	27,7000	27,7300	27,7000			27,7300		27,4800	5.000	27,9800	5.000
Warrant	NL0010537304	TOTAL 28.6SPLOPENG	EUR	25,3300	25,3600	25,3300			25,3600		25,1100	5.000	25,6100	5.000
Warrant	NL0011634365	TOTAL 34.8SPLOPENG	EUR	19,5300	19,5600	19,5300			19,5600		19,3100	5.000	19,8100	5.000
Warrant	NL0012075998	TOTAL 38.1SPLOPENG	EUR	16,4300	16,4600	16,4300			16,4600		16,2100	5.000	16,7100	5.000
Warrant	NL0012473185	TOTAL 41.6SPLOPENG	EUR	13,4000	13,4300	13,4000			13,4300		13,3900	5.000	13,4700	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	NL0012479042	TOTAL 45.4SPLOPENG	EUR	9,8700	9,9000	9,8700			9,9000		9,8600	5,000	9,9400	5,000
Warrant	NL0010595302	UCB 5 49SPLOPENG	EUR	20,5100	20,8700	20,5100			20,8700		20,8200	500	20,9200	500
Warrant	DE000CV87EF5	UCB 5 56C 0918Z	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	1,050	2,7900	1,050
Warrant	DE000CV4ZF72	UCB 5 60C 0618Z	EUR	1,5650	1,5650	1,5650			1,5650		1,4900	750	1,6400	750
Warrant	DE000CV87EG3	UCB 5 63C 0918Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	1,500	1,3900	1,500
Warrant	DE000CV87EE8	UCB 5 67C 0618Z	EUR	0,1290	0,1290	0,1290			0,1290		0,0970	750	0,1600	750
Warrant	DE000CV87EH1	UCB 5 70C 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	2,250	0,5100	2,250
Warrant	DE000CV4ZF80	UCB 5 80C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	750	0,0420	750
Warrant	NL0010530317	UCB 5 40.4SPLOPENG	EUR	28,4900	28,8500	28,4900			28,8500		28,8000	500	28,9000	500
Warrant	NL0010585709	UCB 5 44.5SPLOPENG	EUR	24,6700	25,0300	24,6700			25,0300		24,9800	500	25,0800	500
Warrant	NL0010694873	UCB 5 53.8SPLOPENG	EUR	15,9700	16,3300	15,9700			16,3300		16,2800	500	16,3800	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	72,1300	74,5100	72,1300			74,5100		74,4700	1,000	74,5500	1,000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	2,4150	2,4150	2,4150			2,4150		2,3700	2,250	2,4600	2,250
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	2,2250	2,2250	2,2250			2,2250		2,1900	3,750	2,2600	3,750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	12,8200	14,0100	12,8200			14,0100		13,9700	1,000	14,0500	1,000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	4,500	1,3800	4,500
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	4,500	1,5500	4,500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6000	2,250	0,6700	2,250
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	6,000	0,6900	6,000
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	6,000	0,9100	6,000
Warrant	NL0009106319	UMICO 3.75SPLOPENG	EUR	93,1500	95,5300	93,1500			95,5300		95,5300	1,000		
Warrant	NL0009234046	UMICO 7.75SPLOPENG	EUR	85,7300	88,1100	85,7300			88,0700		88,0700	1,000	88,1500	1,000
Warrant	NL0009368919	UMICO 8.95SPLOPENG	EUR	83,4800	85,8600	83,4800			85,8600		85,8200	1,000	85,9000	1,000
Warrant	NL0010603882	UMICO 11.15SPLOPENG	EUR	79,5000	81,8800	79,5000			81,8800		81,8400	1,000	81,9200	1,000
Warrant	NL0010603874	UMICO 12.35SPLOPENG	EUR	77,2300	79,6100	77,2300			79,6100		79,5700	1,000	79,6500	1,000
Warrant	NL0010603866	UMICO 13.65SPLOPENG	EUR	74,7300	77,1100	74,7300			77,1100		77,0700	1,000	77,1500	1,000
Warrant	NL0011627492	UMICO 18.25SPLOPENG	EUR	66,2900	68,6700	66,2900			68,6700		68,6300	1,000	68,7100	1,000
Warrant	NL0011631460	UMICO 19.95SPLOPENG	EUR	63,0600	65,4400	63,0600			65,4400		65,4000	1,000	65,4800	1,000
Warrant	NL0012074215	UMICO 28.45SPLOPENG	EUR	47,3300	49,7100	47,3300			49,7100		49,6700	1,000	49,7500	1,000
Warrant	NL0012468037	UMICO 33.95SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.95SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.75SPLOPENG	EUR	9,4600	10,6500	9,4600			10,6500		10,6100	1,000	10,6900	1,000
Warrant	NL0009371061	UNIBL 71SPLOPENG	EUR	12,2200	12,3700	12,2200			12,3700		12,3600	2,500	12,3800	2,500
Warrant	NL0010085676	UNIBL 98SPLOPENG	EUR	9,6300	9,7800	9,6300			9,7800		9,7700	2,500	9,7900	2,500
Warrant	NL0010201430	UNIBL 106SPLOPENG	EUR	8,9000	9,0500	8,9000			9,0500		9,0400	2,500	9,0600	2,500
Warrant	NL0010203287	UNIBL 114SPLOPENG	EUR	8,1500	8,3000	8,1500			8,3000		8,2900	2,500	8,3100	2,500
Warrant	NL0010211801	UNIBL 126SPLOPENG	EUR	7,0600	7,2100	7,0600			7,2100		7,2000	2,500	7,2200	2,500
Warrant	NL0010537759	UNIBL 138SPLOPENG	EUR	5,9400	6,0900	5,9400			6,0900		6,0800	2,500	6,1000	2,500
Warrant	NL0010688149	UNIBL 151SPLOPENG	EUR	4,7400	4,8900	4,7400			4,8900		4,8800	2,500	4,9000	2,500
Warrant	NL0010940763	UNIBL 164SPLOPENG	EUR	3,5000	3,6500	3,5000			3,6500		3,6400	2,500	3,6600	2,500
Warrant	NL0012479000	UNIBL 176SPLOPENG	EUR	2,4100	2,5600	2,4100			2,5600		2,5500	2,500	2,5700	2,500
Warrant	NL0012474738	UNIBL 202SPSOPENG	EUR	3,1300	3,1300	2,9800			2,9800		2,9700	2,500	2,9900	2,500
Warrant	NL0011011986	UNIBL 223SPSOPENG	EUR	5,4000	5,4000	5,2500			5,2500		5,2400	2,500	5,2600	2,500
Warrant	NL0011019476	UNIBL 246SPSOPENG	EUR	7,9200	7,9200	7,7700			7,7700		7,7600	2,500	7,7800	2,500
Warrant	NL0012472856	UNIBL150.35SPLOPENG	EUR	3,8700	4,0200	3,8700			4,0200		4,0100	2,500	4,0300	2,500
Warrant	NL0012472112	UNIBL158.75SPLOPENG	EUR	3,0300	3,1800	3,0300			3,1800		3,1700	2,500	3,1900	2,500
Warrant	NL0011858964	UNIBL167.55SPLOPENG	EUR	2,1500	2,3000	2,1500			2,3000		2,2900	2,500	2,3100	2,500
Warrant	NL0012478838	UNIBL176.25SPLOPENG	EUR	1,2800	1,4300	1,2800			1,4300		1,4200	2,500	1,4400	2,500
Warrant	NL0012480305	UNIBL180.95SPLOPENG	EUR	0,8100	1,0200	0,8100	1020,0000	1	0,9600	1000	0,9500	2,500	0,9700	2,500
Warrant	NL0012479943	UNIBL185.25SPLOPENG	EUR	0,4400	0,5300	0,4400			0,5300		0,5200	2,500	0,5400	2,500
Warrant	NL0012472385	UNIBL197.65SPSOPENG	EUR	1,1900	1,1900	1,0400			1,0400		1,0300	2,500	1,0500	2,500
Warrant	NL0012075345	UNIBL213.35SPSOPENG	EUR	2,7600	2,7600	2,6100			2,6100		2,6000	2,500	2,6200	2,500
Warrant	NL0011852751	UNIBL230.25SPSOPENG	EUR	4,4500	4,4500	4,3000			4,3000		4,2900	2,500	4,3100	2,500
Warrant	NL0012820625	UNILV 495PSOPENG	EUR	5,4500	5,5300	5,4500			5,5300		5,5100	2,500	5,5500	2,500
Warrant	NL0006428914	UNILV 4.55SPLOPENG	EUR	43,4300	43,4300	43,3500			43,3500		43,3500	2,500		
Warrant	NL0009108174	UNILV 7.85SPLOPENG	EUR	40,3800	40,3800	40,2900			40,2900		40,2900	2,500		
Warrant	NL0009112523	UNILV 10.95SPLOPENG	EUR	37,4500	37,4500	37,3700			37,3700		37,3500	2,500	37,3900	2,500
Warrant	NL0009234418	UNILV 12.65SPLOPENG	EUR	35,8700	35,8700	35,7800			35,7800		35,7600	2,500	35,8000	2,500
Warrant	NL0009371277	UNILV 14.45SPLOPENG	EUR	34,2000	34,2000	34,1200			34,1200		34,1000	2,500	34,1400	2,500
Warrant	NL0009902402	UNILV 18.15SPLOPENG	EUR	30,8200	30,8200	30,7300			30,7300		30,7100	2,500	30,7500	2,500
Warrant	NL0010094355	UNILV 19.45SPLOPENG	EUR	29,5800	29,5800	29,4900			29,4900		29,4700	2,500	29,5100	2,500
Warrant	NL0010086450	UNILV 20.85SPLOPENG	EUR	28,2900	28,2900	28,2000			28,2000		28,1800	2,500	28,2200	2,500
Warrant	NL0010202719	UNILV 22.25SPLOPENG	EUR	26,9400	26,9400	26,8500			26,8500		26,8300	2,500	26,8700	2,500
Warrant	NL0010688883	UNILV 24.25SPLOPENG	EUR	25,0900	25,0900	25,0100			25,0100		24,9900	2,500	25,0300	2,500
Warrant	NL0010942538	UNILV 26.35SPLOPENG	EUR	23,1600	23,1600	23,0700			23,0700		23,0500	2,500	23,0900	2,500
Warrant	NL0010966727	UNILV 28.55SPLOPENG	EUR	21,1200	21,1200	21,0300			21,0300		21,0100	2,500	21,0500	2,500
Warrant	NL0011362322	UNILV 30.85SPLOPENG	EUR	19,0100	19,0100	18,9300			18,9300		18,9100	2,500	18,9500	2,500
Warrant	NL0011374400	UNILV 33.25SPLOPENG	EUR	16,7400	16,7400	16,6500			16,6500		16,6300	2,500	16,6700	2,500
Warrant	NL0012062921	UNILV 35.75SPLOPENG	EUR	14,4200	14,4200	14,3300			14,3300		14,3100	2,500	14,3500	2,500
Warrant	NL0012068043	UNILV 41.25SPLOPENG	EUR	9,3300	9,3300	9,2500			9,2500		9,2300	2,500	9,2700	2,500
Warrant	NL0012479018	UNILV 44.15SPLOPENG	EUR	6,6200	6,6200	6,5400			6,5400		6,5200	2,500	6,5600	2,500
Warrant	NL0010595567	UNILV18.97SPLOPENG	EUR	28,7500	28,7500	28,6700			28,6700		28,6500	2,500	28,6900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010586822	UNILV20.27SPLOPENG	EUR	27,4500	27,4500	27,3700			27,3700		27,3500	2,500	27,3900	2,500
Warrant	NL0010586814	UNILV21.65SPLOPENG	EUR	26,0700	26,0700	25,9800			25,9800		25,9600	2,500	26,0000	2,500
Warrant	NL0010586806	UNILV23.12SPLOPENG	EUR	24,6000	24,6000	24,5200			24,5200		24,5000	2,500	24,5400	2,500
Warrant	NL0010688701	UNILV24.56SPLOPENG	EUR	23,1600	23,1600	23,0800			23,0800		23,0600	2,500	23,1000	2,500
Warrant	NL0010941019	UNILV26.04SPLOPENG	EUR	21,6800	21,6800	21,5900			21,5900		21,5700	2,500	21,6100	2,500
Warrant	NL0010959458	UNILV27.59SPLOPENG	EUR	20,1300	20,1300	20,0400			20,0400		20,0200	2,500	20,0600	2,500
Warrant	NL0011013222	UNILV29.21SPLOPENG	EUR	18,5100	18,5100	18,4200			18,4200		18,4000	2,500	18,4400	2,500
Warrant	NL0011363155	UNILV30.88SPLOPENG	EUR	16,8400	16,8400	16,7600			16,7600		16,7400	2,500	16,7800	2,500
Warrant	NL0011373253	UNILV32.62SPLOPENG	EUR	15,1000	15,1000	15,0100			15,0100		14,9900	2,500	15,0300	2,500
Warrant	NL0011475868	UNILV34.46SPLOPENG	EUR	13,2400	13,2400	13,1600			13,1600		13,1400	2,500	13,1800	2,500
Warrant	NL0012065403	UNILV36.28SPLOPENG	EUR	11,4600	11,4600	11,3700			11,3700		11,3500	2,500	11,3900	2,500
Warrant	NL0012066187	UNILV38.19SPLOPENG	EUR	9,5400	9,5400	9,4500			9,4500		9,4300	2,500	9,4700	2,500
Warrant	NL0012066294	UNILV40.21SPLOPENG	EUR	7,5300	7,5300	7,4400			7,4400		7,4200	2,500	7,4600	2,500
Warrant	NL0012476907	UNILV42.24SPLOPENG	EUR	5,4800	5,4800	5,3900			5,3900		5,3700	2,500	5,4100	2,500
Warrant	NL0012480990	UNILV44.38SPLOPENG	EUR	3,3500	3,3500	3,2600			3,2600		3,2400	2,500	3,2800	2,500
Warrant	NL0012819304	UNILV46.61SPLOPENG	EUR	1,1200	1,1200	1,0400			1,0400		1,0200	2,500	1,0600	2,500
Warrant	NL0012466056	UNILV49.61SPSOPENG	EUR	2,2500	2,3200	2,2500	227,0000	1	2,3200	100	2,3000	2,500	2,3400	2,500
Warrant	NL0012463939	UNILV53.41SPSOPENG	EUR	6,0500	6,1300	6,0500			6,1300		6,1100	2,500	6,1500	2,500
Warrant	NL0012073654	UNILV57.53SPSOPENG	EUR	10,1700	10,2500	10,1700			10,2500		10,2300	2,500	10,2700	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	26,2200	26,2200	26,0700			26,0700		26,0400	2,500	26,0900	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	15,3700	15,3700	15,2400			15,2400		15,2100	2,500	15,2600	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	12,6200	12,6200	12,4900			12,4900		12,4600	2,500	12,5100	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	11,1700	11,1700	11,0400			11,0400		11,0100	2,500	11,0600	2,500
Warrant	NL0010465241	USJPY 101SPLOPENG	EUR	9,6900	9,6900	9,5600			9,5600		9,5300	2,500	9,5800	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	8,1800	8,1800	8,0600			8,0600		8,0300	2,500	8,0800	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	6,6400	6,6400	6,5200			6,5200		6,4900	2,500	6,5400	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	5,0700	5,0700	4,9600			4,9600		4,9300	2,500	4,9800	2,500
Warrant	NL0012819858	USJPY 109SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 112SPSOPENG	EUR	3,3900	3,4800	3,3900			3,4800		3,4500	10,000	3,5000	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	5,2000	5,2900	5,2000			5,2900		5,2600	2,500	5,3100	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	7,0400	7,1300	7,0400			7,1300		7,1000	2,500	7,1500	2,500
Warrant	NL0011203930	USJPY 119SPSOPENG	EUR	8,8800	8,9700	8,8800			8,9700		8,9400	2,500	8,9900	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	10,7600	10,8400	10,7600			10,8400		10,8100	2,500	10,8600	2,500
Warrant	NL0011290101	USJPY 124SPSOPENG	EUR	12,6700	12,7500	12,6700			12,7500		12,7200	2,500	12,7700	2,500
Warrant	NL0010464111	VIVEN 7.95SPLOPENG	EUR	14,3900	14,5000	14,3900			14,5000		14,4800	5,000	14,5200	5,000
Warrant	NL0010535878	VIVEN 10.95SPLOPENG	EUR	11,5900	11,7000	11,5900			11,7000		11,6800	5,000	11,7200	5,000
Warrant	NL0010537791	VIVEN 12.15SPLOPENG	EUR	10,5100	10,6200	10,5100			10,6200		10,6000	5,000	10,6400	5,000
Warrant	NL0010594834	VIVEN 13.75SPLOPENG	EUR	9,0300	9,1400	9,0300			9,1400		9,1200	5,000	9,1600	5,000
Warrant	NL0012074231	VIVEN 17.85SPLOPENG	EUR	5,1500	5,2600	5,1500			5,2600		5,2400	5,000	5,2800	5,000
Warrant	NL0012080899	VIVEN 19.55SPLOPENG	EUR	3,6200	3,7300	3,6200			3,7300		3,7100	5,000	3,7500	5,000
Warrant	NL0012481436	VIVEN 21.25SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,3800	1,3800	1,3400			1,3400		1,3300	50,000	1,3500	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,2700	1,2700	1,2400			1,2400		1,2300	50,000	1,2500	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,0800	1,0800	1,0400			1,0400		1,0300	50,000	1,0500	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	0,9000	0,9000	0,8600			0,8600		0,8500	50,000	0,8700	1,000
Warrant	NL0010526596	VODAF 139SPLOPENG	EUR	0,7200	0,7200	0,6800			0,6800		0,6700	50,000	0,6900	50,000
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	1,000	1,1600	1,000
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	400	1,6800	400
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1,000	0,8800	1,000
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	750	0,5400	750
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	1,250	0,6100	1,250
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	400	0,1500	400
Warrant	NL0010967295	VOPAK 49SPSOPENG	EUR	11,3200	11,7300	11,3200			11,7300		11,6800	2,500	11,7800	2,500
Warrant	NL0009239672	VOPAK 16.45SPLOPENG	EUR	26,6500	26,6500	26,1800			26,1800		26,1300	2,500	26,2300	2,500
Warrant	NL0009367036	VOPAK 24.15SPLOPENG	EUR	19,4500	19,4500	18,9800			18,9800		18,9300	2,500	19,0300	2,500
Warrant	NL0009766625	VOPAK 26.55SPLOPENG	EUR	17,2400	17,2400	16,7700			16,7700		16,7200	2,500	16,8200	2,500
Warrant	NL0009875855	VOPAK 29.15SPLOPENG	EUR	14,8700	14,8700	14,4000			14,4000		14,3500	2,500	14,4500	2,500
Warrant	NL0010813366	VOPAK 31.45SPLOPENG	EUR	12,6800	12,6800	12,2100			12,2100		12,1600	2,500	12,2600	2,500
Warrant	NL0012474761	VOPAK 34.35SPLOPENG	EUR	9,9600	9,9600	9,4900			9,4900		9,4400	2,500	9,5400	2,500
Warrant	NL0012819395	VOPAK 37.45SPLOPENG	EUR	7,0800	7,0800	6,6100			6,6100		6,5600	2,500	6,6600	2,500
Warrant	NL0012073431	VOPAK 43.55SPSOPENG	EUR	5,3800	5,7900	5,3800			5,7900		5,7400	2,500	5,8400	2,500
Warrant	NL0011010194	VOPAK 53.75SPSOPENG	EUR	16,4400	16,8500	16,4400			16,8500		16,8000	2,500	16,9000	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	9,7100	9,7300	9,7100			9,7300		9,7100	5,000	9,7400	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	9,2000	9,2100	9,2000			9,2100		9,1900	5,000	9,2200	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	8,6600	8,6800	8,6600			8,6800		8,6600	5,000	8,6900	5,000
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	8,1100	8,1300	8,1100			8,1300		8,1100	5,000	8,1400	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	7,5200	7,5400	7,5200			7,5400		7,5200	5,000	7,5500	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	6,8800	6,9000	6,8800			6,9000		6,8800	5,000	6,9100	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	6,2000	6,2200	6,2000			6,2200		6,2000	5,000	6,2300	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	5,4700	5,4900	5,4700			5,4900		5,4700	5,000	5,5000	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	4,7000	4,7200	4,7000			4,7200		4,7000	5,000	4,7300	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	3,8900	3,9100	3,8900			3,9100		3,8900	2,500	3,9200	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	NL0012465173	VOW 140SPLOPENG	EUR	3,0200	3,0400	3,0200			3,0400		3,0200	2.500	3,0500	2.500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	2,0900	2,1000	2,0900			2,1000		2,0800	250	2,1100	250
Warrant	NL0012479570	VOW 161SPLOPENG	EUR											
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	4,0500	4,0500	4,0300			4,0300		4,0100	250	4,0400	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	8,2600	8,2600	8,2400			8,2400		8,2200	5.000	8,2500	5.000
Warrant	NL0010748158	WEREL 55SPSOPENG	EUR	28,0700	28,0700	28,0300			28,0300		27,9800	1.000	28,0800	1.000
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	26,7200	26,7600	26,7200			26,7600		26,7100	1.000	26,8100	1.000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	20,9900	21,0300	20,9900			21,0300		20,9800	1.000	21,0800	1.000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,3600	13,4000	13,3600			13,4000		13,3500	1.000	13,4500	1.000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,3700	9,4100	9,3700			9,4100		9,3600	1.000	9,4600	1.000
Warrant	NL0012473151	WEREL 27.6SPLOPENG	EUR	7,6500	7,6900	7,6500			7,6900		7,6400	2.500	7,7400	2.500
Warrant	NL0012479026	WEREL 29.6SPLOPENG	EUR	5,8000	5,8400	5,8000			5,8400		5,7900	2.500	5,8900	2.500
Warrant	NL0012819973	WEREL 31.6SPLOPENG	EUR	3,8700	3,9100	3,8700			3,9100		3,8600	2.500	3,9600	2.500
Warrant	NL0012474746	WEREL 34.3SPSOPENG	EUR	4,0600	4,0600	4,0200			4,0200		3,9700	2.500	4,0700	2.500
Warrant	NL0012469654	WEREL 41.6SPSOPENG	EUR	11,9400	11,9400	11,9000			11,9000		11,8500	2.500	11,9500	2.500
Warrant	NL0012073399	WEREL 45.9SPSOPENG	EUR	16,5500	16,5500	16,5100			16,5100		16,4600	2.500	16,5600	2.500
Warrant	NL0011198114	WEREL 49.4SPSOPENG	EUR	21,7600	21,7600	21,7200			21,7200		21,6700	1.000	21,7700	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	3,0500	3,0500	3,0500			3,0500		2,9600	25	3,1400	25
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	3,2150	3,2150	3,2150			3,2150		3,1600	37	3,2700	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	4,6150	4,6150	4,6150			4,6150		4,5300	37	4,7000	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	1,5500	1,5500	1,5500			1,5500		1,4600	25	1,6400	25
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9200	50	1,9900	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	19,0700	19,0700	18,7200			18,7200		18,6900	2.500	18,7500	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	37,5600	37,5600	37,2100			37,2100		37,1800	2.500	37,2400	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	34,8400	34,8400	34,4900			34,4900		34,4600	2.500	34,5200	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	32,3800	32,3800	32,0300			32,0300		32,0000	2.500	32,0600	2.500
Warrant	NL0010944567	WOLTE 18.9SPLOPENG	EUR	31,0500	31,0500	30,7000			30,7000		30,6700	2.500	30,7300	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	29,6100	29,6100	29,2600			29,2600		29,2300	2.500	29,2900	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	28,1100	28,1100	27,7600			27,7600		27,7300	2.500	27,7900	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	26,4700	26,4700	26,1200			26,1200		26,0900	2.500	26,1500	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	24,7900	24,7900	24,4400			24,4400		24,4100	2.500	24,4700	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	21,0700	21,0700	20,7200			20,7200		20,6900	2.500	20,7500	2.500
Warrant	NL0012066278	WOLTE 34.4SPLOPENG	EUR	16,9300	16,9300	16,5800			16,5800		16,5500	2.500	16,6100	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	14,6900	14,6900	14,3400			14,3400		14,3100	2.500	14,3700	2.500
Warrant	NL0012476741	WOLTE 39.5SPLOPENG	EUR	12,3000	12,3000	11,9500			11,9500		11,9200	2.500	11,9800	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	9,7900	9,7900	9,4400			9,4400		9,4100	2.500	9,4700	2.500
Warrant	NL0010821419	ZALG 16.7SPLOPENG	EUR	32,2200	32,4300	32,2200			32,4300		32,3900	5.000	32,4600	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	31,1900	31,4000	31,1900			31,4000		31,3600	5.000	31,4300	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	27,6300	27,8400	27,6300			27,8400		27,8000	5.000	27,8700	5.000