

WOENSDAG 4 APRIL 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 59.17TL OPENZ	EUR								2,0000	5.000	2,0400	5.000
Certificate	DE000CE6EU80	1COV 67.15TL OPENZ	EUR								1,2100	5.000	1,2500	5.000
Certificate	DE000CE6F8E6	1COV 76.12TL OPENZ	EUR								0,3300	5.000	0,3700	5.000
Certificate	NL0011046453	AABA 27.2TL OPENH	EUR	36,6800	36,6800	36,6800			36,6800		35,7100	3.000		
Certificate	NL0010653960	AABA 27.9TL OPENB	EUR								35,6100	1.000		
Certificate	NL0011729926	AABA 35.7TL OPENH	EUR	30,1800	30,1800	30,1800			30,1800		29,2100	3.000		
Certificate	NL0011732623	AABA 36.6TL OPENH	EUR	29,4900	29,4900	29,4900			29,4900		28,5300	3.000		
Certificate	NL0010903589	AALB 21TL OPENB	EUR	22,2200	22,2200	21,6800			21,6800		21,6400	2.000	21,7200	2.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR								15,9300	100	16,4200	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR								11,8300	100	11,9000	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR								10,8600	100	11,3500	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR								8,8400	100	9,3300	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR								0,7400	1.000	0,7900	1.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR								8,0000	100	8,0700	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR								5,4800	100	5,9700	100
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR								7,0500	100	7,1200	100
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR								4,5800	100	5,0700	100
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	4,2500	4,2500	4,2500	425,0000	1	4,2500	100	4,1900	100	4,2600	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR								2,4800	100	2,9700	100
Certificate	DE000CQ5ABL1	AALB 40TL OPENC	EUR								0,5300	1.000	0,6000	1.000
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR								3,9100	100	4,4000	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR								7,6000	100	7,6700	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR								5,5300	100	6,0200	100
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR								7,5700	100	8,0600	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR								9,7500	100	9,8200	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR								11,6900	100	11,7600	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR								9,4200	100	9,9100	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR								14,6900	100	15,1800	100
Certificate	NL0010011763	AALB 9.8TL OPENB	EUR	31,6800	31,6800	31,6800			31,6800		31,6400	1.000	31,7200	1.000
Certificate	NL0010284139	AALB 14.3TL OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,5900	1.000	27,6700	1.000
Certificate	NL0010898847	AALB 18.9TL OPENB	EUR	24,0900	24,0900	23,5500			23,5500		23,5100	2.000	23,5900	2.000
Certificate	NL0010908489	AALB 22.1TL OPENB	EUR	21,2700	21,2700	20,7300			20,7300		20,6900	2.000	20,7700	2.000
Certificate	NL0011409743	AALB 22.9TL OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,1000	2.000	20,2000	2.000
Certificate	NL0010926077	AALB 24.2TL OPENB	EUR	19,3500	19,3500	18,8100			18,8100		18,7700	2.000	18,8500	2.000
Certificate	NL0011906060	AALB 26.3TL OPENB	EUR	17,5000	17,5000	16,9600			16,9600		16,9200	2.000	17,0000	2.000
Certificate	NL0011993332	AALB 27.7TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		15,8400	2.000	15,9400	2.000
Certificate	NL0012038665	AALB 28.4TL OPENB	EUR	15,6600	15,6600	15,1200			15,1200		15,0800	2.000	15,1600	2.000
Certificate	DE000CD648R4	AALB 29.8TL OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		10,7400	50	10,9300	50
Certificate	NL0012106488	AALB 30.5TL OPENB	EUR	13,8000	13,8000	13,2600			13,2600		13,2200	2.000	13,3000	2.000
Certificate	NL0012259352	AALB 34.7TL OPENB	EUR	10,0800	10,0800	9,5400			9,5400		9,5000	2.000	9,5800	2.000
Certificate	NL0012492110	AALB 36.7TL OPENB	EUR	8,3000	8,3000	7,7600			7,7600		7,7200	2.000	7,8000	2.000
Certificate	NL0012439350	AALB 37.8TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		6,8600	2.000	6,9600	2.000
Certificate	NL0012495063	AALB 38.8TL OPENB	EUR	6,4300	6,4300	5,8900			5,8900		5,8500	2.000	5,9300	2.000
Certificate	NL0012773154	AALB 40.8TL OPENB	EUR											
Certificate	NL0012776603	AALB 43.4TS OPENB	EUR	8,7400	9,2600	8,7400			9,2600		9,2200	2.000	9,3000	2.000
Certificate	NL0012775993	AALB 43.6BS OPENB	EUR	3,1400	3,6600	3,1400			3,6600		3,6200	2.500	3,6900	2.500
Certificate	NL0012503833	AALB 45.4TS OPENB	EUR	11,0800	11,6000	11,0800			11,6000		11,5600	2.000	11,6400	2.000
Certificate	NL0012698112	AALB 47.4TS OPENB	EUR	13,3700	13,8900	13,3700			13,8900		13,8500	2.000	13,9300	2.000
Certificate	DE000CV42027	AALB 51.3TS OPENZ	EUR								2,1900	350	2,2300	350
Certificate	DE000CV87XX8	AALB 56.3TS OPENZ	EUR								3,1900	350	3,2300	350
Certificate	NL0011409776	AALB 15.61TL OPENH	EUR								26,5800	2.000	26,6800	2.000
Certificate	NL0011442926	AALB 20.21BL OPENB	EUR	21,0400	21,0400	20,5000			20,5000		20,4600	2.500	20,5300	2.500
Certificate	DE000CR4H864	AALB 21.04TL OPENZ	EUR	19,9900	19,9900	19,9900			19,9900		19,4900	50	19,6800	50
Certificate	NL0011409735	AALB 23.95TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,1700	2.000	19,2700	2.000
Certificate	NL0011891981	AALB 24.85TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,3700	2.000	18,4700	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	NL0011891973	AALB 25.37TL OPENH	EUR	18,4700	18,4700	18,4700			18,4700		17,9100	2,000	18,0100	2,000
Certificate	DE000CR6XQ07	AALB 26.33TL OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,2000	50	14,3900	50
Certificate	NL0011926613	AALB 26.36TL OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,0300	2,000	17,1300	2,000
Certificate	NL0011993340	AALB 27.18TL OPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,3000	2,000	16,4000	2,000
Certificate	DE000CD627X6	AALB 27.82TL OPENZ	EUR	13,2100	13,2100	13,2100			13,2100		12,7200	50	12,9100	50
Certificate	NL0012029490	AALB 28.12BL OPENB	EUR	13,1300	13,1300	12,5900			12,5900		12,5500	2,500	12,6200	2,500
Certificate	NL0011993324	AALB 28.21TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,3900	2,000	15,4900	2,000
Certificate	NL0012051296	AALB 29.22TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		14,4900	2,000	14,5900	2,000
Certificate	NL0012100010	AALB 29.66BL OPENB	EUR	11,5800	11,5800	11,0400			11,0400		11,0000	2,500	11,0700	2,500
Certificate	NL0012196646	AALB 31.05TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		12,8700	2,000	12,9700	2,000
Certificate	DE000CE6BTF5	AALB 31.78TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		8,7600	50	8,9500	50
Certificate	NL0012199137	AALB 33.09TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,0500	2,000	11,1500	2,000
Certificate	DE000CE6BW40	AALB 33.77TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		6,7800	50	6,9700	50
Certificate	NL0012117154	AALB 34.29BL OPENB	EUR	6,9600	6,9600	6,4200			6,4200		6,3800	2,500	6,4500	2,500
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,4700	2,500	5,5400	2,500
Certificate	NL0012305205	AALB 35.09TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,2700	2,000	9,3700	2,000
Certificate	DE000CE6E3N9	AALB 35.76TL OPENZ	EUR								0,9600	350	1,0000	350
Certificate	NL0012371686	AALB 35.79TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		8,6500	2,000	8,7500	2,000
Certificate	NL0012279061	AALB 35.81BL OPENB	EUR	5,4300	5,4300	4,8900			4,8900		4,8500	2,500	4,9200	2,500
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012493274	AALB 37.33BL OPENB	EUR	3,9100	3,9100	3,3700			3,3700		3,3300	2,500	3,4000	2,500
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	2,500	3,1900	2,500
Certificate	DE000CE6ETA0	AALB 38.25TL OPENZ	EUR								0,4600	350	0,5000	350
Certificate	NL0012771927	AALB 38.84BL OPENB	EUR	2,4100	2,4100	1,8700			1,8700		1,8300	2,500	1,9000	2,500
Certificate	NL0012590889	AALB 38.96TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		5,8300	2,000	5,9300	2,000
Certificate	NL0012591572	AALB 39.96TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		4,5200	2,000	4,6200	2,000
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	DE000CV87WB6	AALB 40.23TL OPENZ	EUR								0,0100	7,000	0,0300	7,000
Certificate	NL0012772610	AALB 40.34BL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012592679	AALB 40.91TL OPENH	EUR											
Certificate	LU1719388487	AALB 41.51TCIOPENS	EUR											
Certificate	NL0012600324	AALB 41.89TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,5100	2,000	7,6100	2,000
Certificate	LU1719606656	AALB 43.48TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5200	2,500	3,5900	2,500
Certificate	NL0012595870	AALB 43.86TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,7800	2,000	9,8800	2,000
Certificate	NL0012598221	AALB 44.88TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,9300	2,000	11,0300	2,000
Certificate	NL0012536403	AALB 45.54TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,6900	2,000	11,7900	2,000
Certificate	NL0012498646	AALB 45.59BS OPENB	EUR	5,1300	5,6500	5,1300			5,6500		5,6100	2,500	5,6800	2,500
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	2,500	5,6100	2,500
Certificate	DE000CE6ETB8	AALB 46.32TS OPENZ	EUR								1,1900	350	1,2300	350
Certificate	NL0012592653	AALB 46.82TS OPENH	EUR	12,8100	12,8100	12,8100			12,8100		13,1500	2,000	13,2500	2,000
Certificate	NL0012507297	AALB 47.56BS OPENB	EUR	7,1100	7,6300	7,1100			7,6300		7,5900	2,500	7,6600	2,500
Certificate	NL0012530968	AALB 47.96TS OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,4600	2,000	14,5600	2,000
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	8,5800	8,5800	8,5800			8,5800		8,5400	2,500	8,6100	2,500
Certificate	NL0012774194	AALB 49.56BS OPENB	EUR	9,1100	9,6300	9,1100			9,6300		9,5900	2,500	9,6600	2,500
Certificate	NL0012521959	AALB 51.79TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,8400	2,000	18,9400	2,000
Certificate	NL0012523815	AALB 51.83TS OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,8800	2,000	18,9800	2,000
Certificate	NL0012593354	AALB 55.82TS OPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,4300	2,000	23,5300	2,000
Certificate	DE000CM4ARJ8	ABB 12.41TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,7800	75,000	0,8000	75,000
Certificate	DE000CK6V1W0	ABB 14.32TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,2400	7,500	6,4300	7,500
Certificate	DE000CN6J166	ABB 15.45TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		0,9600	37,500	1,0000	37,500
Certificate	DE000CN6KSV4	ABB 16.37TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		4,5700	7,500	4,7600	7,500
Certificate	DE000CN6L329	ABB 17.42TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,6300	37,500	0,6700	37,500
Certificate	DE000CD62K55	ABB 18.93TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		2,4800	7,500	2,6700	7,500
Certificate	DE000CE6BEC4	ABB 20.89TL OPENZ	EUR	0,1650	0,1650	0,0600	280,0000	3	0,0600	3000	0,0500	37,500	0,0900	37,500
Certificate	DE000CV87WY8	ABB 21.01TL OPENZ	EUR								0,7200	15,000		
Certificate	DE000CN6ERP1	ABBV 41.73TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		4,1100	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR								1,6100	35,000	1,6200	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR								2,4200	35,000	2,4300	35,000
Certificate	DE000CN6KY55	ABLIZ29.01TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.34TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	90,000		
Certificate	DE000CN6F5H3	ABXL 8.5TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.1TL OPENZ	EUR										6,3300	1,281
Certificate	DE000CV4ZJX2	ABXL 22.9TL OPENZ	EUR										4,8100	1,500
Certificate	DE000CD63BF0	ABXL 4.79TL OPENZ	EUR											
Certificate	DE000CN6JEN3	ABXL 5.41TL OPENZ	EUR											
Certificate	DE000CN6G5T0	ABXL 6.67TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.22TL OPENZ	EUR											
Certificate	DE000CE6EBL5	ABXL 9.05TL OPENZ	EUR											
Certificate	DE000CD63VD3	ABXL 9.52TL OPENZ	EUR											
Certificate	DE000CE6EBM3	ABXL 10.06TL OPENZ	EUR											

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Certificate	DE000CD645S8	ABXL 10.64TL OPENZ	EUR											
Certificate	DE000CE6EBN1	ABXL 11.19TL OPENZ	EUR											
Certificate	DE000CE6E0P0	ABXL 11.76TL OPENZ	EUR											
Certificate	DE000CE6EZC3	ABXL 13.43TL OPENZ	EUR										6,5000	3.300
Certificate	DE000CE6F4U1	ABXL 14.26TL OPENZ	EUR											
Certificate	DE000CE6F6T8	ABXL 16.22TL OPENZ	EUR											
Certificate	DE000CE6F6U6	ABXL 17.34TL OPENZ	EUR										5,8000	6.000
Certificate	DE000CV4YPU8	ABXL 18.45TL OPENZ	EUR										5,6000	125
Certificate	DE000CV4ZJW4	ABXL 20.66TL OPENZ	EUR								5,0000	600		
Certificate	XS1395021915	ABN STN0419B	EUR	113,7000	113,7000	113,7000			113,7000		113,2000	100,000	114,2000	100,000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR								10,9600	2.500	11,1700	2.500
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR								9,6100	2.500	9,6800	2.500
Certificate	DE000CY51402	ABN 16TL OPENC	EUR								9,0900	2.500	9,3000	2.500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR								7,9300	2.500	8,1400	2.500
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR								7,7000	2.500	7,7700	2.500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR								0,8000	2.500	0,8300	2.500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR								5,9000	2.500	6,1100	2.500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR								5,7800	2.500	5,8500	2.500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR								3,8700	2.500	3,9400	2.500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR								3,9000	2.500	4,1100	2.500
Certificate	DE000CE6EY60	ABN 23TL OPENZ	EUR								0,4600	2.000	0,4900	2.000
Certificate	NL0012236145	ABN 26BON0618Z	EUR								25,7400	750	25,8700	750
Certificate	NL0012236152	ABN 26BON1218Z	EUR	25,0400	25,0400	25,0400	25,0400	1	25,0400		25,3100	500	25,4600	500
Certificate	DE000CQ5A750	ABN 26TS OPENC	EUR								2,7600	2.500	2,8300	2.500
Certificate	DE000CQ5A537	ABN 26TS OPENC	EUR								1,7500	2.500	1,9600	2.500
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27B0C1218Z	EUR								25,5800	750	25,7100	750
Certificate	NL0012648687	ABN 27B0N0619Z	EUR								25,1200	500	25,2800	500
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR								3,7100	2.500	3,9200	2.500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR								4,8600	2.500	4,9300	2.500
Certificate	NL0012648372	ABN 29B0C0619Z	EUR								25,7500	500	25,9000	500
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR								1,2200	2.000	1,2500	2.000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR								6,7000	2.500	6,7700	2.500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR								7,5400	2.500	7,7500	2.500
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR								8,9700	2.500	9,0400	2.500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR								6,1600	2.500	6,3700	2.500
Certificate	DE000CY52LW3	ABN 34TS OPENC	EUR											
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR								9,6400	2.500	9,8500	2.500
Certificate	NL0011420575	ABN 12.5TL OPENH	EUR								13,0600	2.000	13,1600	2.000
Certificate	DE000CD62K63	ABN 14.8TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,2900	450	10,4200	450
Certificate	NL0012038293	ABN 20.2BL OPENB	EUR	4,4300	4,5600	4,4300			4,5600		4,5400	2.000	4,5700	2.000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR								0,3300	2.500	0,3800	2.500
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	24,7700	24,7900	24,7700			24,7900		24,7300	5.000	24,8500	5.000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR								25,2300	500	25,3800	500
Certificate	NL0012648679	ABN 28.5B0N1218Z	EUR								24,9300	400	25,1100	400
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR								24,9000	450	25,0700	450
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,5500	2.000	20,6500	2.000
Certificate	NL0011420633	ABN 6.01TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		19,1000	2.000	19,2000	2.000
Certificate	NL0011420625	ABN 7.57TL OPENH	EUR								17,6500	2.000	17,7500	2.000
Certificate	NL0011420617	ABN 9.12TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000		16,2000	2.000	16,3000	2.000
Certificate	DE000CN6G3K4	ABN 10.39TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,2900	450	14,4200	450
Certificate	NL0011420609	ABN 10.68TL OPENH	EUR								14,7500	2.000	14,8500	2.000
Certificate	NL0011904891	ABN 10.82BL OPENB	EUR	13,8200	13,9500	13,8200			13,9500		13,9300	2.000	13,9600	2.000
Certificate	NL0011420591	ABN 11.98TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,5400	2.000	13,6400	2.000
Certificate	NL0011521158	ABN 12.92BL OPENB	EUR	11,7100	11,8400	11,7100			11,8400		11,8200	2.000	11,8500	2.000
Certificate	NL0011420559	ABN 13.02TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,5700	2.000	12,6700	2.000
Certificate	NL0011914825	ABN 15.01TL OPENB	EUR	10,4800	10,6100	10,4800			10,6100		10,5900	2.000	10,6200	2.000
Certificate	DE000CD62C22	ABN 15.67TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		9,0200	450	9,1500	450
Certificate	NL0011918024	ABN 16.04TL OPENB	EUR	9,5200	9,6500	9,5200			9,6500		9,6300	2.000	9,6600	2.000
Certificate	NL0011919626	ABN 16.55TL OPENB	EUR	9,0500	9,1800	9,0500			9,1800		9,1600	2.000	9,1900	2.000
Certificate	DE000CD62PW7	ABN 16.66TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		8,0200	450	8,1500	450
Certificate	NL0012020275	ABN 17.03TL OPENB	EUR	8,5900	8,7200	8,5900			8,7200		8,7000	2.000	8,7300	2.000
Certificate	DE000CD63A31	ABN 17.36TL OPENZ	EUR	7,6100	7,6100	7,6100	22,8300	1	7,6100		7,8100	450	7,9400	450
Certificate	DE000CD62TQ1	ABN 17.65TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		7,0400	450	7,1700	450
Certificate	NL0012024657	ABN 18.58TL OPENB	EUR	7,1600	7,2900	7,1600			7,2900		7,2700	2.000	7,3000	2.000
Certificate	NL0012024079	ABN 18.65BL OPENB	EUR	5,9900	6,1200	5,9900			6,1200		6,1000	2.000	6,1300	2.000
Certificate	NL0012036271	ABN 19.08TL OPENB	EUR	6,6900	6,8200	6,6900			6,8200		6,8000	2.000	6,8300	2.000
Certificate	DE000CD63DN0	ABN 19.14TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,5500	450	5,6800	450
Certificate	NL0012037816	ABN 19.58TL OPENB	EUR	6,2300	6,3600	6,2300			6,3600		6,3400	2.000	6,3700	2.000
Certificate	NL0012038285	ABN 19.68BL OPENB	EUR	4,9500	5,0800	4,9500			5,0800		5,0600	2.000	5,0900	2.000
Certificate	DE000CD64DU3	ABN 19.92TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,3200	450	5,4500	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	NL0012114003	ABN 20.59TL OPENB	EUR	5,2900	5,4200	5,2900			5,4200		5,4000	2,000	5,4300	2,000
Certificate	DE000CD64BM4	ABN 20.63TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		4,0600	450	4,1900	450
Certificate	NL0012114326	ABN 20.71BL OPENB	EUR	3,9200	4,0500	3,9200	8020,0000	1	4,0500	2000	4,0300	2,000	4,0600	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	4,3700	4,3700	4,3700					4,3600	1,000	4,3800	1,000
Certificate	NL0012257760	ABN 21.09TL OPENB	EUR	4,8200	4,9500	4,8200					4,9300	2,000	4,9600	2,000
Certificate	NL0012114631	ABN 21.23BL OPENB	EUR	3,4100	3,5400	3,4100			3,5400		3,5200	2,000	3,5500	2,000
Certificate	NL0012259360	ABN 21.58TL OPENB	EUR	4,3600	4,4900	4,3600			4,4900		4,4700	2,000	4,5000	2,000
Certificate	NL0012258800	ABN 21.74BL OPENB	EUR	2,9000	3,0300	2,9000			3,0300		3,0100	2,000	3,0400	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CH87	ABN 22.12TL OPENZ	EUR	0,5200	0,5200	0,5200	130,0000	1	0,5200	250	0,5200	2,000	0,5500	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	3,2100	3,2400	3,2100	144,4500	1	3,2400	45	3,2300	1,000	3,2500	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	1,000	2,9400	1,000
Certificate	NL0012275903	ABN 22.58TL OPENB	EUR	3,4300	3,5600	3,4300					3,5400	2,000	3,5700	2,000
Certificate	NL0012276174	ABN 22.76BL OPENB	EUR	1,8800	2,0100	1,8800			2,0100		1,9900	2,000	2,0200	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	1,000	1,9600	1,000
Certificate	NL0012493969	ABN 23.05TL OPENB	EUR	2,9900	3,1200	2,9900			3,1200		3,1000	2,000	3,1300	2,000
Certificate	NL0012494199	ABN 23.26BL OPENB	EUR	1,3700	1,5000	1,1600	210,8600	2	1,5000	156	1,4800	2,000	1,5100	2,000
Certificate	NL0012778203	ABN 23.55TL OPENB	EUR	2,5400	2,6700	2,5400			2,6700		2,6500	2,000	2,6800	2,000
Certificate	NL0012776611	ABN 24.47TS OPENB	EUR											
Certificate	LU1719606730	ABN 24.63TCIOPENS	EUR											
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	NL0012776629	ABN 24.97TS OPENB	EUR	2,5700	2,5700	2,4400			2,4400		2,4200	2,000	2,4500	2,000
Certificate	NL0012776009	ABN 25.05BS OPENB	EUR	0,8300	0,8300	0,7000			0,7000		0,6800	2,000	0,7100	2,000
Certificate	NL0012772131	ABN 25.47TS OPENB	EUR	3,0900	3,0900	2,9600			2,9600		2,9400	2,000	2,9700	2,000
Certificate	LU1719407378	ABN 25.78TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	1,000	1,6000	1,000
Certificate	NL0012685655	ABN 25.94TS OPENB	EUR	3,6000	3,6000	3,4700			3,4700		3,4500	2,000	3,4800	2,000
Certificate	NL0012685408	ABN 26.05BS OPENB	EUR	1,8200	1,8200	1,6900			1,6900		1,6700	2,000	1,7000	2,000
Certificate	NL0012685168	ABN 26.44TS OPENB	EUR	4,1400	4,1400	4,0100			4,0100		3,9900	2,000	4,0200	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	1,000	2,3500	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.94TS OPENB	EUR	4,6800	4,6800	4,5500			4,5500		4,5300	2,000	4,5600	2,000
Certificate	NL0012684369	ABN 27.04BS OPENB	EUR	2,8100	2,8100	2,6800					2,6600	2,000	2,6900	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	NL0012683098	ABN 27.44TS OPENB	EUR	5,2200	5,2200	5,0900			5,0900		5,0700	2,000	5,1000	2,000
Certificate	NL0012679146	ABN 27.91TS OPENB	EUR	5,7300	5,7300	5,6000			5,6000		5,5800	2,000	5,6100	2,000
Certificate	NL0012683775	ABN 28.03BS OPENB	EUR	3,8100	3,8100	3,6800			3,6800		3,6600	2,000	3,6900	2,000
Certificate	NL0012678247	ABN 28.41TS OPENB	EUR	6,2700	6,2700	6,1400			6,1400		6,1200	2,000	6,1500	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	1,000	4,1700	1,000
Certificate	NL0012696397	ABN 29.02BS OPENB	EUR	4,8000	4,8000	4,6700			4,6700		4,6500	2,000	4,6800	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	1,000	4,9100	1,000
Certificate	NL0012699128	ABN 30.02BS OPENB	EUR	5,7900	5,7900	5,6600			5,6600		5,6400	2,000	5,6700	2,000
Certificate	NL0012677611	ABN 30.41TS OPENB	EUR	8,4300	8,4300	8,3000	8300,0000	1	8,3000	1000	8,2800	2,000	8,3100	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	108,6000	7,000
Certificate	DE000CN6KM26	ACCEN106.6TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7200	100,000	1,7300	100,000
Certificate	DE000CE6DGE1	ACCEN120.7TL OPENZ	EUR								1,1400	100,000	1,1500	100,000
Certificate	DE000CE6FBG2	ACCEN136.8TL OPENZ	EUR								0,4900	100,000	0,5000	100,000
Certificate	DE000CR9NTA0	ACCEN84.46TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	100,000	2,6300	100,000
Certificate	DE000CR9NUP6	ACCEN94.39TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	100,000	2,2200	100,000
Certificate	DE000CV50608	ACCG 13.84TL OPENZ	EUR								1,0000	1,000		
Certificate	DE000CE6FNN3	ACCG 15.44TL OPENZ	EUR											
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	30,000	2,4900	3,000
Certificate	NL0011650528	ACCOR 30.5TL OPENB	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	3,000	1,5100	3,000
Certificate	NL0012100432	ACCOR 34.6TL OPENB	EUR	1,1600	1,1600	1,1200			1,1200		1,1100	3,000	1,1200	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	0,7800	0,7800	0,7400			0,7400		0,7300	3,000	0,7400	3,000
Certificate	NL0012122378	ACCOR 49.7TS OPENB	EUR	1,0200	1,0500	1,0200			1,0500		1,0400	3,000	1,0500	3,000
Certificate	DE000CV4YXF3	ACCOR34.93TL OPENZ	EUR								0,8600	6,000	0,8900	6,000
Certificate	DE000CV4YJ3	ACCOR39.43TL OPENZ	EUR								0,4100	6,000	0,4400	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4HZN3	ACKBV 91.4TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,1900	900	1,2300	900
Certificate	DE000CR4JAK8	ACKBV101.4TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	900	0,9800	900
Certificate	DE000CD62D13	ACKBV106.3TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,6300	450	1,7100	450
Certificate	DE000CD62UK2	ACKBV112.3TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,3300	450	1,4100	450
Certificate	DE000CD63880	ACKBV118.2TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0400	450	1,1200	450
Certificate	DE000CD640C3	ACKBV124.2TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,7400	450	0,8200	450
Certificate	DE000CE6BL84	ACKBV131.2TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4000	450	0,4800	450
Certificate	DE000CE6BXH3	ACKBV138.1TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,0600	450	0,1400	450
Certificate	DE000CE6BXJ9	ACKBV160.7TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0700	450	1,1500	450
Certificate	DE000CE6CKK5	ACKBV177.6TS OPENZ	EUR								1,9100	450	1,9900	450
Certificate	DE000CR4J3W9	ACKBV96.39TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0600	900	1,1000	900
Certificate	NL0012025548	ADECC 53.2TL OPENB	EUR	15,5500	15,5500	15,3200			15,3200		15,2700	1,000	15,3700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CB85	ADECC56.28TL OPENZ	EUR								0,8900	10.500	0,9100	10.500
Certificate	DE000CE6CBT2	ADECC64.25TL OPENZ	EUR								0,2200	10.500	0,2400	10.500
Certificate	DE000CE60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR								11,5100	10.000	11,5500	10.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR								8,6500	10.000	8,6900	10.000
Certificate	NL0011818125	ADIDA 111TL OPENB	EUR	9,3500	9,4000	9,3500			9,4000		9,3900	5.000	9,4000	5.000
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR								7,1200	10.000	7,1600	10.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR								6,2600	10.000	6,3000	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR								5,2700	10.000	5,3100	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR								4,3600	10.000	4,4000	10.000
Certificate	NL0012116016	ADIDA 157TL OPENB	EUR	5,0700	5,1200	5,0700			5,1200		5,1100	5.000	5,1200	5.000
Certificate	DE000CY16D12	ADIDA 160TL OPENC	EUR								3,3200	10.000	3,3600	10.000
Certificate	NL0012116024	ADIDA 165TL OPENB	EUR	4,3200	4,3700	4,3200			4,3700		4,3600	5.000	4,3700	5.000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	DE000CY16GS6	ADIDA 220TS OPENC	EUR								1,0300	10.000	1,0700	10.000
Certificate	DE000CY51DS0	ADIDA 220TS OPENC	EUR								1,6700	10.000	1,7100	10.000
Certificate	DE000CD61K80	ADIDA 119.5TL OPENZ	EUR	77,3300	77,3300	77,3300			77,3300		79,2700	700	79,9100	700
Certificate	NL0011050786	ADIDA 46.7TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,4400	500	15,5100	500
Certificate	NL0011050760	ADIDA 56.1TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,5600	500	14,6300	500
Certificate	NL0011240718	ADIDA 60.3TL OPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,1600	500	14,2300	500
Certificate	NL0011797162	ADIDA 93.9TL OPENB	EUR	10,9400	10,9900	10,9400			10,9900		10,9800	5.000	10,9900	5.000
Certificate	NL0011798913	ADIDA100.2TL OPENB	EUR	10,3600	10,4100	10,3600			10,4100		10,4000	5.000	10,4100	5.000
Certificate	NL0011803648	ADIDA105.5TL OPENB	EUR	9,8600	9,9100	9,8600			9,9100		9,9000	5.000	9,9100	5.000
Certificate	NL0011733159	ADIDA106.5TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,8500	500	9,9200	500
Certificate	DE000CN6L4W0	ADIDA107.9TL OPENZ	EUR	88,4000	88,4000	88,4000			88,4000		90,3300	700	90,9700	700
Certificate	NL0011898069	ADIDA116.6TL OPENB	EUR	8,8300	8,8800	8,8300			8,8800		8,8700	5.000	8,8800	5.000
Certificate	NL0011889373	ADIDA116.8TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,8800	500	8,9500	500
Certificate	NL0011926621	ADIDA126.9TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,9400	500	8,0100	500
Certificate	NL0011910179	ADIDA128.8TL OPENB	EUR	7,6900	7,7400	7,6900			7,7400		7,7300	5.000	7,7400	5.000
Certificate	DE000CD62A73	ADIDA130.9TL OPENZ	EUR	65,4200	65,4200	65,4200			65,4200		67,3600	700	68,0000	700
Certificate	NL0012033773	ADIDA135.4TL OPENB	EUR	7,0800	7,1300	7,0800			7,1300		7,1200	5.000	7,1300	5.000
Certificate	NL0011996434	ADIDA136.3TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		7,0600	500	7,1300	500
Certificate	NL0012175012	ADIDA146.4TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,1200	500	6,1900	500
Certificate	NL0012113799	ADIDA149.4TL OPENB	EUR	5,7700	5,8200	5,7700			5,8200		5,8100	5.000	5,8200	5.000
Certificate	NL0012197354	ADIDA156.3TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,1900	500	5,2600	500
Certificate	DE000CE6BKK7	ADIDA156.8TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		4,1500	7.000	4,2200	7.000
Certificate	NL0012555346	ADIDA165.7TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,3200	500	4,3900	500
Certificate	NL0012549497	ADIDA165.8TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,3000	500	4,3700	500
Certificate	NL0012549499	ADIDA171.3TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,7900	500	3,8600	500
Certificate	NL0012774384	ADIDA173.1TL OPENB	EUR	3,5600	3,6100	3,5600			3,6100		3,6000	5.000	3,6100	5.000
Certificate	NL0012549431	ADIDA176.3TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,3200	500	3,3900	500
Certificate	NL0012774590	ADIDA181.8TL OPENB	EUR	2,7500	2,8000	2,7500			2,8000		2,7900	5.000	2,8000	5.000
Certificate	NL0012595102	ADIDA186.3TL OPENH	EUR	2,3000	2,3000	2,3000	1046,5000	1	2,3000	455	2,3900	500	2,4600	500
Certificate	NL0012775605	ADIDA190.9TL OPENB	EUR											
Certificate	NL0012600332	ADIDA196.1TS OPENH	EUR											
Certificate	NL0012202782	ADIDA203.1TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,0600	500	2,1300	500
Certificate	NL0012213912	ADIDA203.3TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,0800	500	2,1500	500
Certificate	NL0012200422	ADIDA212.8TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,1000	500	3,1700	500
Certificate	NL0012118376	ADIDA214.4TS OPENB	EUR	3,5000	3,5000	3,4300	686,0000	1	3,4500	200	3,4400	5.000	3,4500	5.000
Certificate	NL0012595508	ADIDA230.8TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,0400	500	5,1100	500
Certificate	NL0012213904	ADIDA232.6TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,2400	500	5,3100	500
Certificate	NL0012282248	ADIDA236.1TS OPENB	EUR	5,8400	5,8400	5,7900			5,7900		5,7800	5.000	5,7900	5.000
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR								10,1600	25.000		
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR								7,6700	25.000	7,6800	25.000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR								6,8500	25.000	6,8600	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR								6,0100	25.000	6,0200	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR								6,8900	25.000	6,9000	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR								6,2700	25.000	6,2800	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR								5,3200	25.000	5,3300	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	4,8300	4,8300	4,8300	4830,0000	1	4,8300	1000	5,5000	25.000	5,5100	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR								4,4900	25.000	4,5000	25.000
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR								3,7600	25.000	3,7700	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR								4,8200	25.000	4,8300	25.000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR								3,0600	25.000	3,0700	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR								4,1200	25.000	4,1300	25.000
Certificate	DE000CD62N03	ADOBE104.1TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		5,0000	400		
Certificate	FR0013123288	AE10S SHROPENS	EUR								0,5400	15.020		
Certificate	FR0013123296	AE12S SHROPENS	EUR								0,1100	15.020		
Certificate	FR0013123304	AE15S SHROPENS	EUR								0,0100	2.000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	50,2300	50,2300	50,2300			50,2300		45,6800	50	46,6500	50
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,6100	250	8,8100	250
Certificate	XS1777869857	AEGON STN0221B	EUR	100,4500	100,4500	100,4500			100,4500		100,0000	52.000	100,9000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1253536328	AEGON STN07188	EUR	94,7500	94,7500	91,8000			91,8000		92,0000	20.000	108,0000	68.000
Certificate	XS1649312698	AEGON STN07208	EUR	111,7000	111,7000	110,8000			110,8000		110,3000	100.000	111,3000	100.000
Certificate	XS1490961247	AEGON STN09268	EUR	116,3000	116,3000	116,3000			116,3000		115,8000	100.000	116,8000	100.000
Certificate	XS1325860556	AEGON STN11188	EUR	98,8500	98,8500	97,9500			97,9500		99,9000	3.000	104,9800	25.000
Certificate	XS1536800789	AEGON STN12198	EUR	103,4000	103,4000	102,5000			102,5000		102,0000	100.000	103,0000	100.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR								2,8200	2.000	2,8900	2.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR								2,7300	2.000	2,8000	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR								1,7600	2.000	1,8300	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR								1,5300	2.000	1,6000	2.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,3500	0,3900	0,3300	3200,0000	4	0,3600	9000	0,3700	2.500	0,4000	2.500
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR								0,4400	2.000	0,5100	2.000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,6400	0,6400	0,6400	640,0000	1	0,6400	1000	0,6200	2.000	0,6900	2.000
Certificate	DE000CE6FJ76	AEGON 5TL OPENZ	EUR	0,5400	0,5400	0,5400	540,0000	1	0,5400	1000	0,5700	2.000	0,5900	2.000
Certificate	DE000CV4ZVP3	AEGON 6TS 0618Z	EUR								0,7000	2.000	0,7200	2.000
Certificate	DE000CY50FQ1	AEGON 6TS OPENC	EUR								0,6500	2.000	0,7200	2.000
Certificate	DE000CY521N7	AEGON 6TS OPENC	EUR								0,8200	2.000	0,8900	2.000
Certificate	DE000CY51436	AEGON 6TS OPENC	EUR								0,5600	2.000	0,6300	2.000
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR								1,6100	2.000	1,6800	2.000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR								1,4700	2.000	1,5400	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	15.000	4,1300	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8200	15.000	3,8200	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	15.000	3,5200	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	15.000	3,2000	15.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR								2,4200	2.000	2,4900	2.000
Certificate	DE000CD637G0	AEGON 3.2TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,3300	2.000	2,3500	2.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR								2,2200	2.000	2,2900	2.000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3300	10.000	2,3500	10.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR								2,2400	2.000	2,3100	2.000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2400	10.000	2,2600	10.000
Certificate	DE000CD638H6	AEGON 3.5TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0300	2.000	2,0500	2.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	25.000	1,4400	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR								1,1200	2.000	1,1400	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR								1,3800	2.000	1,4500	2.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25.000	1,1400	25.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR								1,1900	2.000	1,2600	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR								1,0200	2.000	1,0900	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR								0,7300	2.000	0,7500	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR								1,1000	2.000	1,1700	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR								0,9900	2.000	1,0600	2.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR								5,3500	2.500	5,3700	2.500
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR								0,8100	2.000	0,8800	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR								5,3800	2.500	5,4000	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,4000	0,4000	0,3400	3980,0000	3	0,3700	11000	0,3600	25.000	0,3700	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,2910	0,2910	0,2910			0,2910					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR								0,4400	2.000	0,5100	2.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR								5,3500	4.500	5,3700	4.500
Certificate	DE000CQ5ACH7	AEGON 5.5TS OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR								5,4000	4.500	5,4200	4.500
Certificate	DE000VL8XLH6	AEGON 5.6TS 0618V	EUR	0,2210	0,2210	0,2210			0,2210					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR								5,4300	2.000	5,4500	2.000
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR								5,5000	4.500	5,5200	4.500
Certificate	DE000VL9S327	AEGON 5.8TS 0618V	EUR	0,4380	0,4380	0,4380			0,4380					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR								5,4900	2.000	5,5100	2.000
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR								5,6600	3.500	5,6800	3.500
Certificate	NL0012676241	AEGON 6.2BON1218Z	EUR	5,5900	5,5900	5,5000	16550,0000	2	5,5000	3000	5,4800	10.000	5,5100	10.000
Certificate	NL0012648919	AEGON 6.2BON1218Z	EUR								5,5600	2.500	5,5800	2.500
Certificate	NL0011093265	AEGON 6.2TS OPENB	EUR	1,2300	1,3100	1,2300			1,3100		1,3000	25.000	1,3100	25.000
Certificate	NL0012586341	AEGON 6.4TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,7000	10.000	1,7200	10.000
Certificate	NL0012648927	AEGON 6.5BON0619Z	EUR								5,6400	2.500	5,6600	2.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,4400	1,4400	1,4400	864,0000	1	1,4400	600	1,3400	2.000	1,4100	2.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR								1,3300	2.000	1,3500	2.000
Certificate	NL0012700884	AEGON 6.7TS OPENB	EUR	1,7700	1,8500	1,7700			1,8500		1,8400	25.000	1,8500	25.000
Certificate	NL0012584387	AEGON 6.8TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,1400	10.000	2,1600	10.000
Certificate	DE000CV4ZJ29	AEGON 6.8TS OPENZ	EUR								1,4000	2.000	1,4200	2.000
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR								1,0100	2.000	1,0800	2.000
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5000	2.000	4,5200	2.000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,1900	10.000	4,2100	10.000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5500	10.000	3,5700	10.000
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5400	10.000	3,5600	10.000
Certificate	NL0011905146	AEGON 2.25TL OPENB	EUR	3,3900	3,3900	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,2900	10.000	3,3100	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	NL0011895073	AEGON 2.52TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1400	10.000	3,1600	10.000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0400	10.000	3,0600	10.000
Certificate	DE000CD61P10	AEGON 2.69TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8200	2.000	2,8400	2.000
Certificate	NL0011892799	AEGON 2.71TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9600	10.000	2,9800	10.000
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	2,9500	2,9500	2,8300	70750,0000	1	2,8400	25000	2,8300	25.000	2,8400	25.000
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,8500	10.000	2,8700	10.000
Certificate	DE000CD622H0	AEGON 2.94TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,5800	2.000	2,6000	2.000
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	2,7200	2,7200	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,6700	10.000	2,6900	10.000
Certificate	NL0011979919	AEGON 3.19TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5200	10.000	2,5400	10.000
Certificate	NL0012021117	AEGON 3.25TL OPENB	EUR	2,4600	2,4600	2,3700			2,3700		2,3600	25.000	2,3700	25.000
Certificate	DE000CD63898	AEGON 3.46TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		1,9700	2.000	1,9900	2.000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,2300	2,2300	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	DE000CD638A1	AEGON 3.61TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8300	2.000	1,8500	2.000
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,0500	10.000	2,0700	10.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR								1,8600	2.000	1,9300	2.000
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	1,9900	1,9900	1,9000			1,9000		1,8900	25.000	1,9000	25.000
Certificate	DE000CD63MH3	AEGON 3.87TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,6800	2.000	1,7000	2.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012030217	AEGON 4.01TL OPENB	EUR	1,7600	1,7600	1,6700			1,6700		1,6600	25.000	1,6700	25.000
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	1,8400	1,8400	1,7000	15600,0000	2	1,7000	9000	1,7700	10.000	1,7900	10.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,6880	1,6880	1,6880			1,6880					
Certificate	DE000CE6DQW3	AEGON 4.23TL OPENZ	EUR								1,3300	2.000	1,3500	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR								1,2800	2.000	1,3500	2.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR								1,5300	2.000	1,6000	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR								1,4300	2.000	1,5000	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR								1,3800	2.000	1,4500	2.000
Certificate	NL0012275267	AEGON 4.26TL OPENB	EUR	1,5200	1,5200	1,4200	880,4000	1	1,4300	620	1,4200	25.000	1,4300	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.42TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4000	10.000	1,4200	10.000
Certificate	NL0012338843	AEGON 4.43TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4000	10.000	1,4200	10.000
Certificate	NL0012278790	AEGON 4.52TL OPENB	EUR	1,2800	1,2800	1,1200	3360,0000	1	1,1900	3000	1,1800	25.000	1,1900	25.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	DE000CE6E6J0	AEGON 4.59TL OPENZ	EUR								0,9800	2.000	1,0000	2.000
Certificate	DE000CE6E333	AEGON 4.61TL OPENZ	EUR								0,8300	2.000	0,8500	2.000
Certificate	NL0012432041	AEGON 4.63TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2100	10.000	1,2300	10.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	25.000	0,7700	25.000
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,1300	1,1300	1,0400	5200,0000	1	1,0400	5000	1,0300	25.000	1,0400	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	25.000	0,8400	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR								0,6800	2.000	0,7500	2.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	NL0012528509	AEGON 4.83TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0300	10.000	1,0500	10.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,5900	0,6200	0,5900	147,5000	1	0,6200	250	0,6100	25.000	0,6200	25.000
Certificate	NL0012501977	AEGON 4.85TL OPENB	EUR	0,9700	0,9700	0,8800			0,8800		0,8700	25.000	0,8800	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	25.000	0,5200	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012504435	AEGON 5.01TL OPENB	EUR	0,8200	0,8200	0,6700	4710,0000	3	0,7300	6250	0,7200	25.000	0,7300	25.000
Certificate	NL0012529861	AEGON 5.03TL OPENH	EUR	0,9200	0,9200	0,7700	1516,9000	1	0,7700	1970	0,8500	10.000	0,8700	10.000
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	0,6800	0,6800	0,5800	2900,0000	1	0,5900	5000	0,5800	25.000	0,5900	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR								0,1900	2.000	0,2600	2.000
Certificate	NL001277544	AEGON 5.33TL OPENB	EUR	0,5300	0,5300	0,4300	5374,5700	1	0,4300	12499				
Certificate	NL0012600894	AEGON 5.42TL OPENH	EUR											
Certificate	NL001276637	AEGON 5.53TS OPENB	EUR											
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOCI2188	EUR	5,4500	5,4500	5,4100	14634,0000	2	5,4100	2700	5,3900	10.000	5,4200	10.000
Certificate	DE000CQ5A545	AEGON 5.75TS OPENC	EUR								0,3700	2.000	0,4400	2.000
Certificate	NL0012497762	AEGON 5.78TS OPENB	EUR	0,7700	0,8500	0,7700			0,8500		0,8400	25.000	0,8500	25.000
Certificate	NL0011406434	AEGON 5.78TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		1,0000	10.000	1,0200	10.000
Certificate	DE000CD64BV5	AEGON 5.81TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5900	2.000	0,6100	2.000
Certificate	LU1695128170	AEGON 6.077PIOPENS	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	25.000	0,7400	25.000
Certificate	NL0011406426	AEGON 6.15TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,4200	10.000	1,4400	10.000
Certificate	NL0012696801	AEGON 6.45TS OPENB	EUR	1,5000	1,5800	1,5000			1,5800		1,5700	25.000	1,5800	25.000
Certificate	LU1651907260	AEGON 6.477PIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000CV42HP2	AEGON 6.48TS OPENZ	EUR								1,2800	2.000	1,3000	2.000
Certificate	NL0011039953	AEGON 6.53TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,8400	10.000	1,8600	10.000
Certificate	NL0011039946	AEGON 7.27TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6600	10.000	2,6800	10.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR								1,2400	2.000	1,3100	2.000
Certificate	NL0012539191	AEGON 8.31TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,8200	10.000	3,8400	10.000
Certificate	NL0012555353	AEGON 8.96TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,5400	10.000	4,5600	10.000
Certificate	NL0011815667	AEGON2.076BL OPENB	EUR	3,4800	3,4800	3,4000			3,4000		3,3900	15.000	3,4000	15.000
Certificate	NL0011645726	AEGON2.603BL OPENB	EUR	2,9600	2,9600	2,8800			2,8800		2,8700	15.000	2,8800	15.000
Certificate	DE000CN6JR16	AEGON2.847TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,5900	2.000	2,6100	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	NL0011907225	AEGON2.8658L OPENB	EUR	2,7000	2,7000	2,6200			2,6200		2,6100	15.000	2,6200	15.000
Certificate	NL0011916796	AEGON3.1278L OPENB	EUR	2,4400	2,4400	2,3600			2,3600		2,3500	15.000	2,3600	15.000
Certificate	DE000CD624T1	AEGON3.1587L OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,2800	2.000	2,3000	2.000
Certificate	DE000CD63674	AEGON3.3137L OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1200	2.000	2,1400	2.000
Certificate	NL0012028807	AEGON3.6478L OPENB	EUR	1,9200	1,9200	1,8400			1,8400		1,8300	15.000	1,8400	15.000
Certificate	DE000CE6D624	AEGON3.8587L OPENZ	EUR								1,5800	2.000	1,6000	2.000
Certificate	NL0012029524	AEGON3.9058L OPENB	EUR	1,6600	1,6600	1,5800			1,5800		1,5700	15.000	1,5800	15.000
Certificate	DE000VN66RA9	AEGON3.9677L OPENV	EUR	1,7120	1,7120	1,7120			1,7120					
Certificate	DE000CD63L87	AEGON4.0087L OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4300	2.000	1,4500	2.000
Certificate	NL0012268809	AEGON4.1628L OPENB	EUR	1,4000	1,4000	1,3200			1,3200		1,3100	15.000	1,3200	15.000
Certificate	DE000VN66RC5	AEGON4.1677L OPENV	EUR	1,5090	1,5090	1,5090			1,5090					
Certificate	DE000CE6D7G5	AEGON4.2067L OPENZ	EUR	1,1700	1,2300	1,1700	2400,0000	2	1,2300	2000	1,2300	2.000	1,2500	2.000
Certificate	DE000VN66TW9	AEGON4.2587L OPENV	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	DE000CE6DT50	AEGON4.4097L OPENZ	EUR								1,0300	2.000	1,0500	2.000
Certificate	NL0012276182	AEGON4.4178L OPENB	EUR	1,1500	1,1500	1,0700			1,0700		1,0600	15.000	1,0700	15.000
Certificate	DE000VN66WF8	AEGON4.4667L OPENV	EUR	1,1040	1,1040	1,1040			1,1040					
Certificate	NL0012488084	AEGON4.6718L OPENB	EUR	0,8900	0,8900	0,7400	7400,0000	1	0,8100	10000	0,8000	15.000	0,8100	15.000
Certificate	DE000VL2FMQ5	AEGON4.6727L OPENV	EUR	0,9020	0,9020	0,9020			0,9020					
Certificate	DE000VL2FWM3	AEGON4.7767L OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CE6F2N0	AEGON4.8077L OPENZ	EUR	0,6700	0,6700	0,5400	23087,0000	10	0,6000	38600	0,6200	2.000	0,6400	2.000
Certificate	NL0012503130	AEGON4.9248L OPENB	EUR	0,6300	0,6300	0,4900	2593,0800	1	0,5600	5292	0,5500	15.000	0,5600	5.292
Certificate	DE000VL2FXA6	AEGON4.9797L OPENV	EUR	0,4990	0,4990	0,4200	420,0000	1	0,4200	1000				
Certificate	DE000CE6F5D4	AEGON5.0047L OPENZ	EUR	0,5100	0,5100	0,4200	6770,0000	5	0,4200	15000	0,4300	2.000	0,4500	2.000
Certificate	NL0012694756	AEGON5.1758L OPENB	EUR	0,3900	0,3900	0,2400	5573,3600	7	0,3100	16689	0,3000	15.000	0,3100	15.000
Certificate	DE000CV421K0	AEGON5.2017L OPENZ	EUR	0,3200	0,3200	0,2000	5930,0000	6	0,2000	25000	0,2500	2.000	0,2700	2.000
Certificate	DE000VL76IX1	AEGON5.2047L OPENV	EUR	0,2990	0,2990	0,2990			0,2990					
Certificate	DE000VL76NN4	AEGON5.4077L OPENV	EUR											
Certificate	DE000VL8XLG8	AEGON5.5867S OPENV	EUR	0,1570	0,2300	0,1570	4,6000	1	0,2300	20				
Certificate	NL0012488126	AEGON5.7888S OPENB	EUR	0,4000	0,4800	0,4000			0,4800		0,4700	15.000	0,4800	15.000
Certificate	DE000CV87TT4	AEGON5.8047S OPENZ	EUR								0,4100	2.000	0,4300	2.000
Certificate	DE000VL2FW86	AEGON5.8397S OPENV	EUR	0,3380	0,3380	0,3380			0,3380					
Certificate	DE000VL5RW14	AEGON6.0267S OPENV	EUR	0,5360	0,5360	0,5360			0,5360					
Certificate	NL0011087259	AEGON6.2098S OPENB	EUR	0,8200	0,9100	0,8200			0,9100		0,9000	15.000	0,9100	15.000
Certificate	DE000VL5R8W0	AEGON6.2137S OPENV	EUR	0,7360	0,7360	0,7360			0,7360				1,0500	50
Certificate	DE000CE6FJC4	AEGON6.2977S OPENZ	EUR								0,9000	2.000	0,9200	2.000
Certificate	DE000VL61EC8	AEGON6.4117S OPENV	EUR	0,9360	0,9360	0,9360			0,9360					
Certificate	NL0012696405	AEGON6.4568S OPENB	EUR	1,0700	1,1500	1,0700			1,1500		1,1400	15.000	1,1500	15.000
Certificate	NL0012700595	AEGON6.7048S OPENB	EUR	1,3100	1,4000	1,3100			1,4000		1,3900	15.000	1,4000	15.000
Certificate	NL0012145999	AEX DIS1218Z	EUR								46,6500	5.000	46,7500	5.000
Certificate	NL0012146013	AEX DIS1218Z	EUR								51,2800	5.000	51,3800	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR								49,8300	5.000	49,9300	5.000
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR								18,0800	18.900	18,1100	18.900
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR								18,4900	15.000	18,5300	15.000
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR								16,2800	12.500	16,3300	12.500
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR								16,8200	26.900	16,8400	26.900
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR								14,0100	12.900	14,0500	12.900
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR								14,8000	45.300	14,8200	45.300
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR								17,9000	13.100	17,9400	13.100
Certificate	DE000VN61YY6	AEX SHROPEV	EUR								0,7300	292.600	0,7340	292.600
Certificate	DE000VN61YX8	AEX SHROPEV	EUR								1,2800	200.900	1,2900	200.900
Certificate	DE000VN61YV2	AEX SHROPEV	EUR								3,3700	128.200	3,3800	128.200
Certificate	DE000VN61YU4	AEX SHROPEV	EUR								5,0700	128.500	5,0800	128.500
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR								0,3940	462.900	0,3980	462.900
Certificate	DE000VN61YW0	AEX SHROPEV	EUR								2,1300	151.400	2,1400	151.400
Certificate	DE000VN61Y06	AEX SHROPEV	EUR								0,2000	790.300	0,2040	790.300
Certificate	NL0011219696	AEX STN0123V	EUR	103,7000	103,7000	103,2000			103,2000		102,9500	50.000	103,4500	50.000
Certificate	NL0012247761	AEX STN0522V	EUR	102,8000	102,8000	102,8000			102,8000		102,2000	50.000	102,7000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	99,3500	99,3500	98,8500			98,8500		98,6000	50.000	99,1000	50.000
Certificate	XS1287905860	AEX STN0918B	EUR	105,2000	105,2000	105,2000			105,2000		104,7000	100.000	105,7000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								118,8000	50.000		
Certificate	NL0012236442	AEX 58BON0619Z	EUR	5,3600	5,3600	5,3600	10,7200	1	5,3600		5,3300	5.000	5,3500	5.000
Certificate	NL0012236426	AEX 58BON1218Z	EUR	5,3000	5,3000	5,3000	132,5000	1	5,3000	25	5,3200	5.000	5,3400	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR								5,3400	5.000	5,3600	5.000
Certificate	NL0012236434	AEX 58BON1218Z	EUR								5,3500	5.000	5,3700	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR								5,3700	5.000	5,4000	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR								97,7300	5.400	97,9800	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR								94,4800	5.700	94,7300	5.000
Certificate	DE000CB95ZY4	AEX 100TW0618Z	EUR	122,4200	122,4200	122,4200			122,4200		121,8800	1.000	122,3800	1.000
Certificate	DE000CB79HZ5	AEX 100TW0618Z	EUR	113,7400	113,7400	113,7400			113,7400		113,2700	1.000	113,7600	1.000
Certificate	NL0009940188	AEX 206TL OPENB	EUR								32,6760	25.000	32,6960	25.000
Certificate	NL0010010450	AEX 220TL OPENB	EUR								31,3360	25.000	31,3560	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	NL0011596671	AEX 220TL OPENH	EUR								31,0700	100.000	31,0800	100.000
Certificate	NL0010010476	AEX 227TL OPENB	EUR								30,6570	25.000	30,6770	25.000
Certificate	NL0010010724	AEX 236TL OPENB	EUR								29,7460	25.000	29,7660	25.000
Certificate	NL0010124681	AEX 240TL OPENB	EUR								29,4110	25.000	29,4310	25.000
Certificate	NL0010174116	AEX 246TL OPENB	EUR								28,7470	25.000	28,7670	25.000
Certificate	NL0010174124	AEX 250TL OPENB	EUR								28,4140	25.000	28,4340	25.000
Certificate	NL0010721288	AEX 250TL OPENH	EUR								28,1100	100.000	28,1200	100.000
Certificate	NL0010174546	AEX 260TL OPENB	EUR								27,4300	25.000	27,4500	25.000
Certificate	NL0010174587	AEX 263TL OPENB	EUR								27,0950	25.000	27,1150	25.000
Certificate	NL0010174595	AEX 266TL OPENB	EUR								26,8130	25.000	26,8330	25.000
Certificate	NL0010175048	AEX 269TL OPENB	EUR								26,5480	25.000	26,5680	25.000
Certificate	NL0010175337	AEX 272TL OPENB	EUR								26,2230	25.000	26,2430	25.000
Certificate	NL0010175345	AEX 275TL OPENB	EUR								25,8900	25.000	25,9100	25.000
Certificate	NL0011036363	AEX 275TL OPENH	EUR								25,6300	200.000	25,6400	200.000
Certificate	NL0011043302	AEX 277TL OPENH	EUR								25,4500	100.000	25,4600	100.000
Certificate	NL0010175410	AEX 279TL OPENB	EUR								25,5650	25.000	25,5850	25.000
Certificate	NL0010251708	AEX 282TL OPENB	EUR	25,1810	25,1810	25,1810	25432,8100	1	25,1810	1010	25,2360	25.000	25,2560	25.000
Certificate	NL0010252250	AEX 289TL OPENB	EUR								24,5730	25.000	24,5930	25.000
Certificate	NL0010252417	AEX 292TL OPENB	EUR	23,6610	23,6610	23,6610	11830,5100	3	23,6610	500	24,2510	25.000	24,2710	25.000
Certificate	NL0010287892	AEX 296TL OPENB	EUR								23,9240	25.000	23,9440	25.000
Certificate	NL0011043252	AEX 298TL OPENH	EUR								23,3700	100.000	23,3800	100.000
Certificate	NL0010440947	AEX 299TL OPENB	EUR								23,5970	25.000	23,6170	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441242	AEX 302TL OPENB	EUR								23,2680	25.000	23,2880	25.000
Certificate	NL0010441259	AEX 306TL OPENB	EUR								22,9410	25.000	22,9610	25.000
Certificate	NL0010441580	AEX 309TL OPENB	EUR								22,6240	25.000	22,6440	25.000
Certificate	NL0010442234	AEX 315TL OPENB	EUR								21,9780	25.000	21,9980	25.000
Certificate	NL0010442232	AEX 319TL OPENB	EUR								21,6480	25.000	21,6680	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010442240	AEX 322TL OPENB	EUR								21,3300	25.000	21,3500	25.000
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 325TL OPENB	EUR								21,0080	25.000	21,0280	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 333TL OPENB	EUR								20,2770	25.000	20,2970	25.000
Certificate	DE000CXK9F0	AEX 333TL OPENC	EUR								22,0500	25.000	22,0600	25.000
Certificate	NL0010515524	AEX 336TL OPENB	EUR								19,9700	25.000	19,9900	25.000
Certificate	NL0010891529	AEX 337TL OPENB	EUR								19,8980	50.000	19,9180	49.749
Certificate	NL0010442174	AEX 339BL OPENB	EUR								19,0370	25.000	19,0570	25.000
Certificate	NL0011600242	AEX 343TL OPENH	EUR								18,9200	100.000	18,9300	100.000
Certificate	NL0010891560	AEX 345TL OPENB	EUR								19,0550	50.000	19,0750	49.910
Certificate	NL0010891578	AEX 347TL OPENB	EUR	18,8300	18,8300	18,8300	26362,0000	1	18,8300	1400	18,8450	50.000	18,8650	49.890
Certificate	NL0010891586	AEX 349TL OPENB	EUR								18,6310	50.000	18,6510	13.499
Certificate	NL0010891677	AEX 352TL OPENB	EUR								18,4180	50.000	18,4380	49.600
Certificate	NL0010893897	AEX 354TL OPENB	EUR								18,2040	50.000	18,2240	46.695
Certificate	NL0010893905	AEX 356TL OPENB	EUR								17,9900	50.000	18,0100	49.700
Certificate	NL0011648399	AEX 363TL OPENB	EUR								17,2730	50.000	17,2930	49.304
Certificate	NL0011649140	AEX 367TL OPENB	EUR	16,4090	16,4090	16,3890	65586,0100	6	16,3890	4000	16,8740	50.000	16,8940	47.305
Certificate	NL0011649157	AEX 369TL OPENB	EUR								16,6720	50.000	16,6920	49.915
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR								18,3900	25.000	18,4000	25.000
Certificate	DE000CV87KD7	AEX 373TL OPENZ	EUR								6,4440	150.000	6,4460	150.000
Certificate	NL0011649173	AEX 374TL OPENB	EUR								16,2690	50.000	16,2890	49.860
Certificate	NL0011649199	AEX 378TL OPENB	EUR								15,8620	50.000	15,8820	49.739
Certificate	NL0011649884	AEX 380TL OPENB	EUR								15,6620	50.000	15,6820	35.346
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR								17,6800	25.000	17,6900	25.000
Certificate	NL0011649900	AEX 382TL OPENB	EUR								15,4590	50.000	15,4790	49.997
Certificate	NL0011650973	AEX 385TL OPENB	EUR								15,1510	50.000	15,1710	45.635
Certificate	NL0011722939	AEX 386TL OPENH	EUR								14,6800	100.000	14,6900	100.000
Certificate	NL0011705322	AEX 389TL OPENH	EUR								14,3800	200.000	14,3900	200.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR								15,8200	25.000	15,8300	25.000
Certificate	NL0011705314	AEX 390TL OPENH	EUR								14,2800	200.000	14,2900	200.000
Certificate	NL0011705306	AEX 391TL OPENH	EUR								14,1800	100.000	14,1900	100.000
Certificate	NL0011654355	AEX 392TL OPENB	EUR	13,8980	14,2880	13,8980	14093,0000	4	14,2880	1000	14,4480	50.000	14,4680	46.485
Certificate	NL0011705298	AEX 392TL OPENH	EUR								14,0800	100.000	14,0900	100.000
Certificate	NL0011705280	AEX 393TL OPENH	EUR								13,9700	200.000	13,9800	200.000
Certificate	NL0011654371	AEX 396TL OPENB	EUR								14,0390	50.000	14,0590	50.000
Certificate	NL0011817838	AEX 397TL OPENB	EUR								13,9400	50.000	13,9600	50.000
Certificate	DE000CV42U32	AEX 400TL 0618Z	EUR								11,9390	50.000	11,9440	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR								15,2100	25.000	15,2200	25.000
Certificate	NL0011898721	AEX 403TL OPENB	EUR								13,3370	50.000	13,3570	50.000
Certificate	NL0011901012	AEX 405TL OPENB	EUR								13,1400	50.000	13,1600	50.000
Certificate	NL0011901020	AEX 406TL OPENB	EUR								13,0400	50.000	13,0600	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	DE000CX00DD1	AEX 406TL OPENC	EUR								14,1100	25.000	14,1200	25.000	
Certificate	DE000CV506A8	AEX 408TL OPENZ	EUR								5,0470	150.000	5,0490	150.000	
Certificate	NL0011905054	AEX 411TL OPENB	EUR								12,6020	50.000	12,6220	50.000	
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR								14,0000	25.000	14,0100	25.000	
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR								12,9000	25.000	12,9100	25.000	
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR								13,7200	25.000	13,7300	25.000	
Certificate	DE000CV50699	AEX 413TL OPENZ	EUR								4,8460	150.000	4,8480	150.000	
Certificate	NL0011906920	AEX 414TL OPENB	EUR								12,3080	50.000	12,3280	50.000	
Certificate	NL0011906938	AEX 416TL OPENB	EUR								12,1090	50.000	12,1290	50.000	
Certificate	DE000CV501P7	AEX 418TL OPENZ	EUR								4,6430	150.000	4,6450	150.000	
Certificate	NL0011906953	AEX 420TL OPENB	EUR								11,7060	50.000	11,7260	50.000	
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR								12,4500	25.000	12,4600	25.000	
Certificate	DE000CV501N2	AEX 423TL OPENZ	EUR								4,4430	150.000	4,4450	150.000	
Certificate	LU1449143335	AEX 425TL 0133S	EUR								10,8400	25.000			
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR												
Certificate	NL0011927371	AEX 425TL OPENH	EUR								10,8200	200.000	10,8300	200.000	
Certificate	NL0012016752	AEX 426TL OPENB	EUR								11,1520	50.000	11,1720	50.000	
Certificate	NL0011927363	AEX 426TL OPENH	EUR								10,7300	100.000	10,7400	100.000	
Certificate	DE000CV4YQC4	AEX 429TL OPENZ	EUR								4,2330	150.000	4,2350	150.000	
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR								11,2900	25.000	11,3000	25.000	
Certificate	NL0012029011	AEX 431TL OPENB	EUR								10,6650	50.000	10,6850	50.000	
Certificate	NL0012029946	AEX 434TL OPENB	EUR								10,3680	50.000	10,3880	50.000	
Certificate	NL0012029953	AEX 436TL OPENB	EUR								10,1650	50.000	10,1850	50.000	
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR								10,1200	25.000	10,1300	25.000	
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR								10,2800	25.000	10,2900	25.000	
Certificate	DE000CV4Z811	AEX 436TL OPENZ	EUR								3,9260	150.000	3,9280	150.000	
Certificate	NL0012031850	AEX 437TL OPENB	EUR								10,0730	50.000	10,0930	50.000	
Certificate	NL0012036867	AEX 438TL OPENB	EUR								9,9150	50.000	9,9350	50.000	
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR								7,9530	50.000	7,9580	50.000	
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR								9,7100	25.000	9,7200	25.000	
Certificate	DE000CV4Z803	AEX 441TL OPENZ	EUR								3,7270	150.000	3,7290	150.000	
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR												
Certificate	NL0012036891	AEX 443TL OPENB	EUR								9,4150	50.000	9,4350	50.000	
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR								9,3000	25.000	9,3100	25.000	
Certificate	NL0012038137	AEX 446TL OPENB	EUR								9,1180	50.000	9,1380	50.000	
Certificate	DE000CV4YU09	AEX 447TL OPENZ	EUR								3,5170	150.000	3,5190	150.000	
Certificate	NL0012038921	AEX 449TL OPENB	EUR								8,8180	50.000	8,8380	50.000	
Certificate	NL0012039838	AEX 452BL OPENB	EUR								7,7470	50.000	7,7670	50.000	
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR								8,3200	25.000	8,3300	25.000	
Certificate	DE000CV4Z7Z5	AEX 454TL OPENZ	EUR								3,2420	150.000	3,2440	150.000	
Certificate	NL0012040216	AEX 455TL OPENB	EUR								8,2260	50.000	8,2460	50.000	
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR								8,5200	25.000	8,5300	25.000	
Certificate	DE000VNV63V9	AEX 456TL OPENV	EUR												
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR								8,0200	25.000	8,0300	25.000	
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR												
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR												
Certificate	DE000CV4Z7Y8	AEX 459TL OPENZ	EUR								3,0430	150.000	3,0450	150.000	
Certificate	DE000CV4ZWB1	AEX 460TL 0618Z	EUR								5,9640	50.000	5,9690	50.000	
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR								7,7200	25.000	7,7300	25.000	
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR								8,1100	25.000	8,1200	25.000	
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR												
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR												
Certificate	NL0012099881	AEX 461TL OPENB	EUR								7,6370	50.000	7,6570	50.000	
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR								7,6100	25.000	7,6200	25.000	
Certificate	NL0012099899	AEX 462TL OPENB	EUR								7,5380	50.000	7,5580	50.000	
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR								7,5100	25.000	7,5200	25.000	
Certificate	DE000VNV6YZF0	AEX 462TL OPENV	EUR												
Certificate	DE000CV0AIJ9	AEX 463TL OPENC	EUR								7,4100	25.000	7,4200	25.000	
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR								7,7100	25.000	7,7200	25.000	
Certificate	DE000CV0AIK7	AEX 464TL OPENC	EUR								7,3100	25.000	7,3200	25.000	
Certificate	DE000CV4Z7X0	AEX 464TL OPENZ	EUR								2,8420	150.000	2,8440	150.000	
Certificate	NL0012100390	AEX 465TL OPENB	EUR								7,3390	50.000	7,3590	50.000	
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR								7,6100	25.000	7,6200	25.000	
Certificate	DE000CV0AKH1	AEX 465TL OPENC	EUR								7,2100	25.000	7,2200	25.000	
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR								4,9670	50.000	4,9720	50.000	
Certificate	NL0012100408	AEX 466TL OPENB	EUR		7,3340	7,3340	7,3340	2933,6000	1	7,3340	400	7,2390	50.000	7,2590	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR								7,5000	25.000	7,5100	25.000	
Certificate	DE000CV0AKJ7	AEX 466TL OPENC	EUR								7,1100	25.000	7,1200	25.000	
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR								4,8730	50.000	4,8780	50.000	
Certificate	NL0012100705	AEX 467TL OPENB	EUR								7,1420	50.000	7,1620	50.000	
Certificate	DE000CV0ALY4	AEX 467TL OPENC	EUR								7,0100	25.000	7,0200	25.000	
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR								5,1800	50.000	5,1850	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	DE000VL9VWF9	AEX 468TL 0918V	EUR								4,7790	50.000	4,7840	50.000
Certificate	DE000CY0ALZ1	AEX 468TL OPENC	EUR								6,9100	25.000	6,9200	25.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR								4,6860	50.000	4,6910	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR								6,8100	25.000	6,8200	25.000
Certificate	DE000CV4YQB6	AEX 469TL OPENZ	EUR								2,6340	150.000	2,6360	150.000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR								4,9800	50.000	4,9850	50.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR								4,5930	50.000	4,5980	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR								7,1000	25.000	7,1100	25.000
Certificate	DE000CY0AM13	AEX 470TL OPENC	EUR								6,7100	25.000	6,7200	25.000
Certificate	DE000VL9VW11	AEX 471TL 0918V	EUR								4,5000	50.000	4,5050	50.000
Certificate	DE000CY0ANC6	AEX 471TL OPENC	EUR								6,6100	25.000	6,6200	25.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR								7,0000	25.000	7,0100	25.000
Certificate	DE000CD647Q8	AEX 471TL OPENZ	EUR								6,3870	50.000	6,3920	50.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR								4,7910	50.000	4,7960	50.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR								4,4070	50.000	4,4120	50.000
Certificate	DE000CY0AND4	AEX 472TL OPENC	EUR								6,5100	25.000	6,5200	25.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR								4,3150	50.000	4,3200	50.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR								6,4000	25.000	6,4100	25.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR								6,8000	25.000	6,8100	25.000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	4,3550	4,3550	4,3550	217,7500	1	4,3550	50	4,5950	50.000	4,6000	50.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR								4,2230	50.000	4,2280	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR								6,7000	25.000	6,7100	25.000
Certificate	DE000VN69U8	AEX 474TL OPENV	EUR								7,2000	50.000	7,2100	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR								4,1310	50.000	4,1360	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR								6,6000	25.000	6,6100	25.000
Certificate	DE000CY0ANP8	AEX 475TL OPENC	EUR								6,2200	25.000	6,2300	25.000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR								4,3980	50.000	4,4030	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR								4,0400	50.000	4,0450	50.000
Certificate	DE000CY0ANQ6	AEX 476TL OPENC	EUR								6,1200	25.000	6,1300	25.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR								6,5000	25.000	6,5100	25.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR								3,9490	50.000	3,9540	50.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR								6,0900	25.000	6,1000	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR								4,2050	50.000	4,2100	50.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR								3,8580	50.000	3,8630	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR								6,3400	25.000	6,3500	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR								3,7680	50.000	3,7730	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR								5,8400	25.000	5,8500	25.000
Certificate	DE000CV4Z7W2	AEX 479TL OPENZ	EUR								2,2420	150.000	2,2440	150.000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR								4,0130	50.000	4,0180	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR								3,6780	50.000	3,6830	50.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR								6,1400	25.000	6,1500	25.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR								5,7400	25.000	5,7500	25.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR								3,9150	50.000	3,9200	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR								3,5880	50.000	3,5930	50.000
Certificate	DE000CY0AWH6	AEX 481TL OPENC	EUR								5,6400	25.000	5,6500	25.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR								3,8190	50.000	3,8240	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR								3,8240	50.000	3,8290	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR								3,4990	50.000	3,5040	50.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR								5,9400	25.000	5,9500	25.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	5,6000	5,6000	5,2500	42221,3000	9	5,5500	7708	5,8300	25.000	5,8400	25.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR								5,5400	25.000	5,5500	25.000
Certificate	DE000VN6ZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR								3,7130	50.000	3,7180	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR								3,4100	50.000	3,4150	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR								3,6180	50.000	3,6230	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR								3,6350	50.000	3,6400	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR								3,3220	50.000	3,3270	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR								5,3300	25.000	5,3400	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR								5,6300	25.000	5,6400	25.000
Certificate	DE000CV4Z7V4	AEX 484TL OPENZ	EUR								2,0410	150.000	2,0430	150.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR								3,6100	25.000	3,6200	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR								3,5240	50.000	3,5290	50.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR								3,2340	50.000	3,2390	50.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR								5,2300	25.000	5,2400	25.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR								5,5300	25.000	5,5400	25.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR								3,4290	50.000	3,4340	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR								3,4520	50.000	3,4570	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR								3,1470	50.000	3,1520	50.000
Certificate	DE000CY165S3	AEX 486TL OPENC	EUR								5,0300	25.000	5,0400	25.000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR								5,2200	50.000	5,2300	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR								3,3360	50.000	3,3410	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR								3,0620	50.000	3,0670	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								4,9400	25.000	4,9500	25.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR								5,3200	25.000	5,3300	25.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR								5,1200	50.000	5,1300	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR								3,2520	50.000	3,2570	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR								3,2590	50.000	3,2640	50.000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR								2,9780	50.000	2,9830	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR								4,8400	25.000	4,8500	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR								5,0200	50.000	5,0300	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR								3,1490	50.000	3,1540	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR								2,8940	50.000	2,8990	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR								4,7400	25.000	4,7500	25.000
Certificate	NL0012198717	AEX 489TL OPENH	EUR	4,6700	4,6700	4,6700	9340,0000	1	4,6700	2000	4,5000	100.000	4,5100	100.000
Certificate	DE000CV4YQA8	AEX 489TL OPENZ	EUR								1,8360	150.000	1,8380	150.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C232CX9	AEX 4908ON0618Z	EUR	52,4600	52,4600	52,4600			52,4600		52,2600	5.000	52,4600	5.000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR								3,1400	25.000	3,1500	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR								3,0570	50.000	3,0620	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR								3,0770	50.000	3,0820	50.000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR								2,8110	50.000	2,8160	50.000
Certificate	DE000CY165R4	AEX 490TL OPENC	EUR								4,6300	25.000	4,6400	25.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR								5,0200	25.000	5,0300	25.000
Certificate	NL0012198709	AEX 490TL OPENH	EUR	4,5600	4,5600	4,5600	9120,0000	1	4,5600	2000	4,4000	100.000	4,4100	100.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR								4,7740	50.000	4,7790	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR								2,9660	50.000	2,9710	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR								2,7270	50.000	2,7320	50.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR								4,9200	25.000	4,9300	25.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR								4,5300	25.000	4,5400	25.000
Certificate	NL0012200158	AEX 491TL OPENH	EUR								4,3100	100.000	4,3200	100.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR								4,7250	50.000	4,7300	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR								2,9600	25.000	2,9700	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR								2,8770	50.000	2,8820	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR								2,8910	50.000	2,8960	50.000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR								2,6450	50.000	2,6500	50.000
Certificate	NL0012116818	AEX 492TL OPENB	EUR								4,5990	50.000	4,6190	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR								4,4500	25.000	4,4600	25.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR								4,6290	50.000	4,6340	50.000
Certificate	DE000VN6GFN7	AEX 492TL OPENV	EUR								4,9850	50.000	4,9900	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR								2,7880	50.000	2,7930	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR								2,5630	50.000	2,5680	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR								4,7300	25.000	4,7400	25.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR								4,3400	25.000	4,3500	25.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR								4,5310	50.000	4,5360	50.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR								4,8860	50.000	4,8910	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR								2,7000	50.000	2,7050	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR								2,7090	50.000	2,7140	50.000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR								2,4820	50.000	2,4870	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR								4,2400	25.000	4,2500	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR								4,4810	50.000	4,4860	50.000
Certificate	DE000CV427U6	AEX 494TL OPENZ	EUR								1,6410	150.000	1,6430	150.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9200	4,9200	4,9200			4,9200		4,9200	50.000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR								2,6900	25.000	2,7000	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR								2,6120	50.000	2,6170	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR								2,4020	50.000	2,4070	50.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR								4,5300	25.000	4,5400	25.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR								4,1400	25.000	4,1500	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR								4,3830	50.000	4,3880	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR								2,5240	50.000	2,5290	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR								2,5320	50.000	2,5370	50.000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR								2,3220	50.000	2,3270	50.000
Certificate	NL0012116891	AEX 496TL OPENB	EUR	3,7980	3,9530	3,7980	11626,5000	2	3,9530	3000	4,2030	50.000	4,2230	50.000
Certificate	DE000CY16A75	AEX 496TL OPENC	EUR								4,0600	25.000	4,0700	25.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR								4,2840	50.000	4,2890	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR								2,5100	25.000	2,5200	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR								2,4380	50.000	2,4430	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR								2,2430	50.000	2,2480	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR								4,3300	25.000	4,3400	25.000
Certificate	DE000CY16DP9	AEX 497TL OPENC	EUR								3,9700	25.000	3,9800	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR								4,1860	50.000	4,1910	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR								2,4200	25.000	2,4300	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR								2,3520	50.000	2,3570	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR								2,3520	50.000	2,3570	50.000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR								2,1640	50.000	2,1690	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	DE000CY16DQ7	AEX 498TL OPENC	EUR								3,8700	25.000	3,8800	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR								4,0870	50.000	4,0920	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	2,2000	2,2000	2,2000	1650,0000	1	2,2000	750	2,3400	25.000	2,3500	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR								2,2670	50.000	2,2720	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR								2,0860	50.000	2,0910	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR								4,1300	25.000	4,1400	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR								3,7700	25.000	3,7800	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR								3,9890	50.000	3,9940	50.000
Certificate	DE000CV4YQ96	AEX 499TL OPENZ	EUR	1,4940	1,4940	1,2160	22596,8700	16	1,4200	16196	1,4350	150.000	1,4370	150.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	1,9500	1,9500	1,8500	3850,0000	2	1,8500	2000	2,2500	25.000	2,2600	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR								2,1830	50.000	2,1880	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR	2,2070	2,2250	1,8660	16076,0000	5	1,8660	8000	2,1730	50.000	2,1780	50.000
Certificate	DE000VL95S82	AEX 500TL 0918V	EUR								2,0100	50.000	2,0150	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR								3,6700	25.000	3,6800	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR								3,8900	50.000	3,8950	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR								2,1600	25.000	2,1700	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR								2,1000	50.000	2,1050	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR								1,9340	50.000	1,9390	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR								3,5600	25.000	3,5700	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR								3,9400	25.000	3,9500	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR								3,7920	50.000	3,7970	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR								3,6850	50.000	3,6900	50.000
Certificate	DE000CE6B254	AEX 501TL OPENZ	EUR								3,4060	50.000	3,4110	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	1,7000	1,7000	1,7000	170,0000	2	1,7000	100	2,0800	25.000	2,0900	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR								2,0170	50.000	2,0220	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR								2,0080	50.000	2,0130	50.000
Certificate	DE000VL95S90	AEX 502TL 0918V	EUR								1,8580	50.000	1,8630	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR								2,0000	25.000	2,0100	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR								1,9430	50.000	1,9480	50.000
Certificate	DE000VL956G2	AEX 503TL 0918V	EUR								1,7840	50.000	1,7890	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR								3,3600	25.000	3,3700	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR								3,7500	25.000	3,7600	25.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR								3,5960	50.000	3,6010	50.000
Certificate	DE000VL76PI7	AEX 503TL OPENV	EUR								3,5060	50.000	3,5110	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	1,6600	1,6600	1,6600	854,9000	1	1,6600	515	1,9200	25.000	1,9300	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR								1,8540	50.000	1,8590	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR								1,8380	50.000	1,8430	50.000
Certificate	DE000VL956A5	AEX 504TL 0918V	EUR								1,7100	50.000	1,7150	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR								1,8400	25.000	1,8500	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	1,4890	1,4890	1,4890	6663,2800	2	1,4890	4475	1,7640	50.000	1,7690	50.000
Certificate	DE000VL956H0	AEX 505TL 0918V	EUR								1,6360	50.000	1,6410	50.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR								3,1700	25.000	3,1800	25.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR								3,5400	25.000	3,5500	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR								3,2800	25.000	3,3200	25.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR								3,6920	50.000	3,6970	50.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR								3,3860	50.000	3,3910	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR								1,7600	25.000	1,7700	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	1,5220	1,5450	1,5220	92010,0000	2	1,5450	60000	1,6940	50.000	1,6990	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR								1,6720	50.000	1,6770	50.000
Certificate	DE000VL956B3	AEX 506TL 0918V	EUR								1,5640	50.000	1,5690	50.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	1,8900	1,8900	1,8900	945,0000	1	1,8900	500	2,2800	25.000	2,2900	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	2,4300	2,5400	2,4300	1694,4000	3	2,5400	680	2,8500	25.000	2,8600	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR								3,0400	25.000	3,0500	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR								2,6300	25.000	2,6400	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR								3,4100	25.000	3,4200	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR								3,0600	25.000	3,0700	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR								3,2880	50.000	3,2930	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR								1,6700	25.000	1,6800	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR								1,6240	50.000	1,6290	50.000
Certificate	DE000VL956J6	AEX 507TL 0918V	EUR								1,4930	50.000	1,4980	50.000
Certificate	NL0012491617	AEX 507TL OPENB	EUR	2,6790	2,6790	2,6190	5855,6100	2	2,6190	2190	3,1290	50.000	3,1490	50.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR								2,9300	25.000	2,9400	25.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR								2,5300	25.000	2,5400	25.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR								2,1700	25.000	2,1800	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR								3,4920	50.000	3,4970	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR								3,1890	50.000	3,1940	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR								1,5900	25.000	1,6000	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR								1,5380	50.000	1,5430	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	1,1470	1,1470	1,1470	298,2200	1	1,1470	260	1,5130	50.000	1,5180	50.000
Certificate	DE000VL956C1	AEX 508TL 0918V	EUR								1,4230	50.000	1,4280	50.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR								2,6600	25.000	2,6700	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								2,4300	25.000	2,4400	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR								3,2100	25.000	3,2200	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR								2,0700	25.000	2,0800	25.000
Certificate	DE000VL61Q02	AEX 508TL OPENV	EUR								3,0910	50.000	3,0960	50.000
Certificate	DE000VL61Q08	AEX 508TL OPENV	EUR								2,1430	50.000	2,1480	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR								1,5100	25.000	1,5200	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR								1,4610	50.000	1,4660	50.000
Certificate	DE000VL95GK4	AEX 509TL 0918V	EUR								1,3530	50.000	1,3580	50.000
Certificate	NL0012491658	AEX 509TL OPENB	EUR	2,4770	2,6520	2,3370	15022,0000	4	2,6520	6000	2,9320	25.000	2,9520	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	1,5900	1,8300	1,4200	882,4000	5	1,8300	540	1,9900	25.000	2,0000	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR								2,3400	25.000	2,3500	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR								2,7500	25.000	2,7600	25.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR								2,0420	50.000	2,0470	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR								2,9930	50.000	2,9980	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	2,5000	2,5000	2,3740	1949,6000	2	2,3740	800	2,9180	50.000	2,9230	50.000
Certificate	DE000CY4YQ88	AEX 509TL OPENZ	EUR	0,8800	0,9680	0,8800	491,4800	2	0,9680	520	1,0360	150.000	1,0380	150.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR								1,4300	25.000	1,4400	25.000
Certificate	DE000VL61Q09	AEX 510TL 0618V	EUR								1,3850	50.000	1,3900	50.000
Certificate	DE000CV4ZW97	AEX 510TL 0618Z	EUR								1,3510	50.000	1,3560	50.000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR								1,2840	50.000	1,2890	50.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR								2,2400	25.000	2,2500	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR								3,0100	25.000	3,0200	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	1,6000	1,6000	1,6000	800,0000	1	1,6000	500	1,8900	25.000	1,9000	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	2,8100	2,8100	2,8100	2023,2000	1	2,8100	720	2,6300	25.000	2,6400	25.000
Certificate	DE000CY16Q09	AEX 510TL OPENC	EUR								2,5400	25.000	2,5500	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR								2,9100	25.000	2,9200	25.000
Certificate	DE000VL955R1	AEX 510TL OPENV	EUR								2,8120	50.000	2,8170	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR								2,8880	50.000	2,8930	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	0,9700	0,9700	0,9700	48,5000	1	0,9700	50	1,3600	25.000	1,3700	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR								1,3090	50.000	1,3140	50.000
Certificate	DE000VL956L2	AEX 511TL 0918V	EUR								1,2160	50.000	1,2210	50.000
Certificate	NL0012491690	AEX 511TL OPENB	EUR	2,8390	2,8640	2,1340	11736,8000	5	2,1340	4700	2,7340	25.000	2,7540	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	1,1900	1,1900	1,1900	107,1000	1	1,1900	90	1,7900	25.000	1,8000	25.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR								2,1400	25.000	2,1500	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR								2,7890	50.000	2,7940	50.000
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	1,0700	1,0700	1,0600	319,5000	2	1,0600	300	1,2800	25.000	1,2900	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	0,8750	0,8810	0,8750	7331,3100	2	0,8810	8350	1,2350	50.000	1,2400	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	0,9200	0,9700	0,8990	732,6000	3	0,9700	790	1,2030	50.000	1,2080	50.000
Certificate	DE000VL956E7	AEX 512TL 0918V	EUR								1,1480	50.000	1,1530	50.000
Certificate	NL0012491716	AEX 512TL OPENB	EUR	2,5900	2,5900	2,5900	1748,2500	1	2,5900	675	2,6350	25.000	2,6550	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR								1,6900	25.000	1,7000	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	1,6500	1,6500	1,6500	577,5000	1	1,6500	350	2,0300	25.000	2,0400	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR								2,6900	50.000	2,6950	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR								1,2000	25.000	1,2100	10.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	1,2870	1,2870	1,2870	1287,0000	1	1,2870	1000	1,1520	50.000	1,1570	50.000
Certificate	DE000VL956M0	AEX 513TL 0918V	EUR								1,0820	50.000	1,0870	50.000
Certificate	NL0012491732	AEX 513TL OPENB	EUR	1,9660	2,2160	1,9660	20101,2000	3	2,2160	10075	2,5360	25.000	2,5560	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR								1,9500	25.000	1,9600	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR								1,5900	25.000	1,6000	10.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR								2,5920	50.000	2,5970	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	1,2200	1,2800	0,8500	458,0000	3	0,8500	385	1,1300	25.000	1,1400	10.000
Certificate	DE000VL61R02	AEX 514TL 0618V	EUR								1,0890	50.000	1,0940	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	0,9470	0,9470	0,8590	9194,4300	3	0,8790	10075	1,0490	50.000	1,0540	50.000
Certificate	DE000VL956F4	AEX 514TL 0918V	EUR								1,0160	50.000	1,0210	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	1,6300	1,6300	0,9900	880,0000	7	1,3400	700	1,4900	25.000	1,5000	10.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR								1,8600	25.000	1,8700	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR								2,3800	25.000	2,4200	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR								2,4930	50.000	2,4980	50.000
Certificate	DE000CV4YQ70	AEX 514TL OPENZ	EUR	0,9200	0,9200	0,6400	9037,5700	9	0,7850	10825	0,8360	150.000	0,8380	150.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	0,7000	0,8000	0,7000	240,0000	4	0,7000	320	1,0500	25.000	1,0600	10.000
Certificate	DE000VL615A2	AEX 515TL 0618V	EUR	0,7470	0,7470	0,7200	1467,0000	2	0,7200	2000	1,0170	50.000	1,0220	50.000
Certificate	DE000VL956N8	AEX 515TL 0918V	EUR								0,9510	50.000	0,9560	50.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR								1,4300	25.000	1,4400	25.000
Certificate	DE000CQ5A2Z4	AEX 515TL OPENC	EUR	1,8000	1,8300	1,3800	27540,0000	7	1,4900	18000	1,7800	25.000	1,7900	25.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR								2,2920	50.000	2,2970	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR								2,3940	50.000	2,3990	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	1,0100	1,0200	0,6200	7191,5000	9	0,7800	9300	0,9800	25.000	0,9900	10.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	1,0910	1,0910	0,5870	3724,4500	6	0,7340	4425	0,9360	50.000	0,9410	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	1,0040	1,0040	0,5550	23271,2500	26	0,7530	31520	0,8880	50.000	0,8930	50.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR								1,7000	25.000	1,7100	25.000
Certificate	DE000CQ5AES0	AEX 516TL OPENC	EUR								1,3300	25.000	1,3400	25.000
Certificate	DE000CQ5A008	AEX 516TL 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	DE000VL9SSU5	AEX 516TL OPENV	EUR								1,2710	50.000	1,2760	50.000
Certificate	DE000VL76H36	AEX 516TL OPENV	EUR											
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	0,9500	0,9500	0,5400	5175,1000	8	0,7900	6465	0,9200	25.000	0,9300	25.000
Certificate	DE000CQ5AAS8	AEX 517TL 0618C	EUR											
Certificate	DE000VL9SSW1	AEX 517TL 0618V	EUR	0,7260	0,7700	0,5500	6599,8500	10	0,7700	10300	0,8830	50.000	0,8880	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	0,8500	0,9000	0,8500	3500,0000	2	0,9000	4000	1,2500	25.000	1,2600	25.000
Certificate	DE000CQ5AAN9	AEX 517TL OPENC	EUR											
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR								1,6000	25.000	1,6100	25.000
Certificate	DE000CQ5A305	AEX 517TL OPENC	EUR											
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR								2,1340	50.000	2,1390	50.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	0,9500	0,9700	0,4600	145408,3000	84	0,7900	201004	0,8400	25.000	0,8500	10.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR								1,5000	25.000	1,5100	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	1,1800	1,2000	0,6400	136312,0000	24	1,0000	158400	1,1400	25.000	1,1500	10.000
Certificate	DE000VL9SS59	AEX 518TL OPENV	EUR								2,0280	50.000	2,0330	50.000
Certificate	DE000VL9S3V8	AEX 518TL OPENV	EUR											
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	1,0000	1,0000	1,0000	500,0000	1	1,0000	500	1,4000	25.000	1,4100	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR								1,3100	59.100	1,3400	59.100
Certificate	DE000VL9SS17	AEX 519TL OPENV	EUR								1,9300	50.000	1,9350	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	0,9100	1,1700	0,9100	19368,6000	7	1,1700	20155	1,3000	25.000	1,3100	25.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	0,6600	0,7600	0,6600	1605,9200	10	0,7600	2244	1,2000	25.000	1,2100	25.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CQ5AF39	AEX 522TL OPENC	EUR	0,7400	0,8400	0,5600	4348,0400	12	0,5600	5852	0,5000	50.000	0,5100	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000CQ5AF47	AEX 523TL OPENC	EUR	1,1500	1,1500	0,5900	8216,0200	16	0,5900	9136				
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CQ5AEQ4	AEX 524TS OPENC	EUR											
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000CQ5AEP6	AEX 526TS OPENC	EUR											
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5AEN1	AEX 528TS OPENC	EUR											
Certificate	DE000CQ5AEK7	AEX 529TS 0618C	EUR											
Certificate	DE000CQ5AEC4	AEX 529TS OPENC	EUR											
Certificate	DE000VL9S4V6	AEX 529TS OPENV	EUR											
Certificate	DE000CV883V7	AEX 529TS OPENZ	EUR											
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	53,7000	53,7000	53,7000			53,7000		53,6000	5.000	53,7000	5.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AEJ9	AEX 530TS 0618C	EUR											
Certificate	DE000CV882K2	AEX 530TS 0618Z	EUR											
Certificate	DE000CQ5AEM3	AEX 530TS OPENC	EUR											
Certificate	DE000CQ5AEB6	AEX 530TS OPENC	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL9SSH2	AEX 531TS 0618V	EUR											
Certificate	DE000CQ5AEA8	AEX 531TS OPENC	EUR											
Certificate	DE000VL8XNV3	AEX 531TS OPENV	EUR											
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000CQ5AEH3	AEX 532TS 0618C	EUR											
Certificate	DE000VL9S4T0	AEX 532TS 0618V	EUR											
Certificate	DE000CV88640	AEX 532TS 0618Z	EUR											
Certificate	DE000CQ5AEL5	AEX 532TS OPENC	EUR											
Certificate	DE000CQ5AE97	AEX 532TS OPENC	EUR											
Certificate	DE000VL8XNW1	AEX 532TS OPENV	EUR											
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VL8XNE9	AEX 533TS 0618V	EUR	0,7190	0,9000	0,7190	890,4500	2	0,9000	1100	0,8480	50.000	0,8530	50.000
Certificate	DE000CQ5AE89	AEX 533TS OPENC	EUR											
Certificate	DE000VL8XNX9	AEX 533TS OPENV	EUR											
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000CQ5AEG5	AEX 534TS 0618C	EUR	1,7000	1,7400	1,1600	11644,0000	5	1,1600	7500	0,9900	25.000	1,0000	10.000
Certificate	DE000VL8XNF6	AEX 534TS 0618V	EUR								0,9850	50.000	0,9900	50.000
Certificate	DE000CQ5AE71	AEX 534TS OPENC	EUR	0,5000	1,1900	0,4600	28122,7000	20	0,8300	31270	0,6400	25.000	0,6500	10.000
Certificate	DE000VL8XNY7	AEX 534TS OPENV	EUR								1,6040	50.000	1,6090	50.000
Certificate	DE000CV88228	AEX 534TS OPENZ	EUR	0,6700	0,8100	0,6400	27453,5000	19	0,6400	35800	0,5800	150.000	0,5820	150.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CQ5AEF7	AEX 535TS 0618C	EUR	1,7600	1,7600	1,7600	1760,0000	1	1,7600	1000	1,1300	25.000	1,1400	10.000
Certificate	DE000VL8XNG4	AEX 535TS 0618V	EUR								1,1200	50.000	1,1250	50.000
Certificate	DE000CQ5AE63	AEX 535TS OPENC	EUR	1,0900	1,2800	1,0900	46410,0000	11	1,1300	40000	0,7400	25.000	0,7500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XNZ4	AEX 535TS OPENV	EUR								1,7060	50.000	1,7110	50.000
Certificate	DE000CQ5AE0	AEX 536TS 0618C	EUR								1,2700	25.000	1,2800	10.000
Certificate	DE000VL8XNH2	AEX 536TS 0618V	EUR								1,2540	50.000	1,2590	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000VL9VW89	AEX 536TS 0918V	EUR											
Certificate	DE000CQ5AE55	AEX 536TS OPENC	EUR	1,2000	1,2500	1,0800	3233,4000	4	1,0800	2940	0,8300	25.000	0,8400	10.000
Certificate	DE000VL8XN06	AEX 536TS OPENV	EUR								1,8070	50.000	1,8120	50.000
Certificate	DE000VL8XNJ8	AEX 537TS 0618V	EUR								1,3860	50.000	1,3910	50.000
Certificate	DE000VL9S624	AEX 537TS 0918V	EUR											
Certificate	DE000CQ5AE48	AEX 537TS OPENC	EUR								0,9200	25.000	0,9300	10.000
Certificate	DE000VL8XN14	AEX 537TS OPENV	EUR								1,9090	50.000	1,9140	50.000
Certificate	DE000CQ5AED2	AEX 538TS 0618C	EUR								1,5400	25.000	1,5500	25.000
Certificate	DE000VL8XNK6	AEX 538TS 0618V	EUR								1,5190	50.000	1,5240	50.000
Certificate	DE000CV882F2	AEX 538TS 0618Z	EUR	2,2170	2,2170	2,1700	8335,3000	2	2,1700	3800	1,5110	50.000	1,5160	50.000
Certificate	DE000VL9S6P3	AEX 538TS 0918V	EUR								1,6660	50.000	1,6710	50.000
Certificate	DE000CQ5AE30	AEX 538TS OPENC	EUR	1,3200	1,3200	1,3200	99,0000	1	1,3200	75	1,0200	25.000	1,0300	10.000
Certificate	DE000VL8XN22	AEX 538TS OPENV	EUR								2,0110	50.000	2,0160	50.000
Certificate	DE000VL8XNL4	AEX 539TS 0618V	EUR								1,6490	50.000	1,6540	50.000
Certificate	DE000VL9S632	AEX 539TS 0918V	EUR								1,8090	50.000	1,8140	50.000
Certificate	DE000CQ5AE22	AEX 539TS OPENC	EUR								1,1200	25.000	1,1300	25.000
Certificate	NL0012564033	AEX 539TS OPENH	EUR	1,6500	2,3400	1,6500	38960,0000	8	2,3400	22000	1,8000	100.000	1,8100	100.000
Certificate	DE000VL8XN30	AEX 539TS OPENV	EUR								2,1130	50.000	2,1180	50.000
Certificate	DE000CV501R3	AEX 539TS OPENZ	EUR	0,8900	0,9300	0,8620	4390,2600	4	0,8620	5074	0,7810	150.000	0,7830	150.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR								52,8000	5.000	53,0000	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR								53,0800	5.000	53,2800	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR								52,8000	5.000	53,0000	5.000
Certificate	DE000CQ5A4K2	AEX 540TS 0618C	EUR								1,8100	25.000	1,8200	25.000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL8XNM2	AEX 540TS 0618V	EUR								1,7780	50.000	1,7830	50.000
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	DE000CV875U4	AEX 540TS 0618Z	EUR	2,0540	2,1810	2,0540	11666,5000	3	2,1310	5500	1,7910	50.000	1,7960	50.000
Certificate	DE000VL9S6Q1	AEX 540TS 0918V	EUR								1,9490	50.000	1,9540	50.000
Certificate	DE000CQ5A4V9	AEX 540TS OPENC	EUR								1,5400	25.000	1,5500	25.000
Certificate	NL0012564025	AEX 540TS OPENH	EUR	1,7900	2,2700	1,7900	812,0000	2	2,2700	400	1,9100	200.000	1,9200	200.000
Certificate	LU1732547689	AEX 540TS OPENS	EUR								2,1100	25.000	2,1500	25.000
Certificate	DE000VL8XN48	AEX 540TS OPENV	EUR								2,2150	50.000	2,2200	50.000
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5A4J4	AEX 541TS 0618C	EUR								1,9400	25.000	1,9500	25.000
Certificate	DE000VL61RV0	AEX 541TS 0618V	EUR								1,9050	50.000	1,9100	50.000
Certificate	DE000VL9S640	AEX 541TS 0918V	EUR								2,0880	50.000	2,0930	50.000
Certificate	DE000CQ5A4U1	AEX 541TS OPENC	EUR								1,6400	25.000	1,6500	25.000
Certificate	NL0012564017	AEX 541TS OPENH	EUR	2,0500	2,2200	2,0500	6640,3000	6	2,0600	3097	2,0000	100.000	2,0100	100.000
Certificate	DE000CV52UF9	AEX 542TS 0618C	EUR								2,0800	25.000	2,0900	25.000
Certificate	DE000VL61RQ0	AEX 542TS 0618V	EUR								2,0310	50.000	2,0360	50.000
Certificate	DE000CV882C9	AEX 542TS 0618Z	EUR								2,0630	50.000	2,0680	50.000
Certificate	DE000VL9S6R9	AEX 542TS 0918V	EUR								2,2260	50.000	2,2310	50.000
Certificate	NL0012564009	AEX 542TS OPENH	EUR								2,1100	100.000	2,1200	100.000
Certificate	DE000VL61RW8	AEX 543TS 0618V	EUR								2,1560	50.000	2,1610	50.000
Certificate	DE000VL9S657	AEX 543TS 0918V	EUR								2,3610	50.000	2,3660	50.000
Certificate	DE000CV52TX4	AEX 543TS OPENC	EUR	1,6600	1,6600	1,4400	1346,0000	4	1,4400	850	1,2100	25.000	1,2200	25.000
Certificate	NL0012563993	AEX 543TS OPENH	EUR								2,2000	100.000	2,2100	100.000
Certificate	DE000VL76GD9	AEX 543TS OPENV	EUR								2,2490	50.000	2,2540	50.000
Certificate	DE000CV52UE2	AEX 544TS 0618C	EUR								2,3400	25.000	2,3500	25.000
Certificate	DE000VL61RX6	AEX 544TS 0618V	EUR								2,2790	50.000	2,2840	50.000
Certificate	DE000CV50376	AEX 544TS 0618Z	EUR								2,3230	50.000	2,3280	50.000
Certificate	DE000VL9S657	AEX 544TS 0918V	EUR								2,4950	50.000	2,5000	50.000
Certificate	DE000CV52TW6	AEX 544TS OPENC	EUR	1,1500	1,6000	1,1500	25384,0500	8	1,4200	18274	1,3100	25.000	1,3200	25.000
Certificate	NL0012563985	AEX 544TS OPENH	EUR	2,9000	2,9000	2,4000	8070,0000	2	2,4000	3300	2,3000	100.000	2,3100	100.000
Certificate	DE000VL76EK9	AEX 544TS OPENV	EUR								2,3250	50.000	2,3300	50.000
Certificate	DE000CV501Q5	AEX 544TS OPENZ	EUR	0,9240	1,1700	0,9240	7360,8000	10	1,0270	6800	0,9800	150.000	0,9820	150.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR								2,4020	50.000	2,4070	50.000
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR								2,6280	50.000	2,6330	50.000
Certificate	DE000CV52TV8	AEX 545TS OPENC	EUR	1,4100	1,7500	1,4100	2374,4000	4	1,6300	1440	1,4000	25.000	1,4100	25.000
Certificate	DE000CV52UW4	AEX 545TS OPENC	EUR	1,9100	1,9100	1,8400	2812,5000	2	1,8400	1500	1,7900	25.000	1,8000	25.000
Certificate	NL0012563977	AEX 545TS OPENH	EUR								2,4100	100.000	2,4200	100.000
Certificate	DE000VL76EL7	AEX 545TS OPENV	EUR								2,4270	50.000	2,4320	50.000
Certificate	DE000CV52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CV52UD4	AEX 546TS 0618C	EUR								2,6000	25.000	2,6100	25.000
Certificate	DE000VL61QZ3	AEX 546TS 0618V	EUR								2,5230	50.000	2,5280	50.000
Certificate	DE000CV882D7	AEX 546TS 0618Z	EUR								2,5720	50.000	2,5770	50.000
Certificate	DE000VL9S6T5	AEX 546TS 0918V	EUR								2,7600	50.000	2,7650	50.000
Certificate	DE000CV52TU0	AEX 546TS OPENC	EUR								1,5000	25.000	1,5100	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	NL0012563969	AEX 546TS OPENH	EUR								2,5100	100.000	2,5200	100.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR								2,7100	25.000	2,7400	25.000
Certificate	DE000VL76B65	AEX 546TS OPENV	EUR								2,4660	50.000	2,4710	50.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VL61Q08	AEX 547TS 0618V	EUR	2,5180	2,9920	2,5180	551,0000	2	2,9920	200	2,6420	50.000	2,6470	50.000
Certificate	DE000VL9S673	AEX 547TS 0918V	EUR								2,8890	50.000	2,8940	50.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CY52TT2	AEX 547TS OPENC	EUR								1,6000	25.000	1,6100	25.000
Certificate	NL0012563951	AEX 547TS OPENH	EUR								2,6100	100.000	2,6200	100.000
Certificate	DE000VL76B73	AEX 547TS OPENV	EUR								2,5680	50.000	2,5730	50.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CY52UC6	AEX 548TS 0618C	EUR								2,8500	25.000	2,8600	25.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR								2,7600	50.000	2,7650	50.000
Certificate	DE000CV87ZU9	AEX 548TS 0618Z	EUR								2,8150	50.000	2,8200	50.000
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR								3,0170	50.000	3,0220	50.000
Certificate	DE000CY52UV6	AEX 548TS OPENC	EUR								2,0900	25.000	2,1000	25.000
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CY52TS4	AEX 548TS OPENC	EUR	1,9100	1,9100	1,9000	18748,0000	5	1,9000	9850	1,6900	25.000	1,7000	25.000
Certificate	NL0012563944	AEX 548TS OPENH	EUR								2,7100	100.000	2,7200	100.000
Certificate	DE000VL76B81	AEX 548TS OPENV	EUR								2,6690	50.000	2,6740	50.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000VL61Q16	AEX 549TS 0618V	EUR								2,8770	50.000	2,8820	50.000
Certificate	DE000VL9VW97	AEX 549TS 0918V	EUR								3,1430	50.000	3,1480	50.000
Certificate	DE000CY52TR6	AEX 549TS OPENC	EUR								1,7900	25.000	1,8000	25.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012563936	AEX 549TS OPENH	EUR								2,8100	100.000	2,8200	100.000
Certificate	DE000VL76B99	AEX 549TS OPENV	EUR								2,7710	50.000	2,7760	50.000
Certificate	DE000CV4ZZ86	AEX 549TS OPENZ	EUR								1,1780	150.000	1,1800	150.000
Certificate	NL0012146104	AEX 550BOC1218Z	EUR								54,2100	5.000	54,3100	5.000
Certificate	DE000CY52UB8	AEX 550TS 0618C	EUR								3,0900	25.000	3,1000	25.000
Certificate	DE000VL61QW0	AEX 550TS 0618V	EUR								2,9930	50.000	2,9980	50.000
Certificate	DE000CV501X1	AEX 550TS 0618Z	EUR	3,6130	3,6130	3,4490	1426,3600	2	3,4490	404	3,0460	50.000	3,0510	50.000
Certificate	DE000VL9S6V1	AEX 550TS 0918V	EUR								3,2680	50.000	3,2730	50.000
Certificate	DE000CY52UJ8	AEX 550TS OPENC	EUR								2,2900	25.000	2,3000	25.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CY52TQ8	AEX 550TS OPENC	EUR								1,8900	25.000	1,9000	25.000
Certificate	NL0012563928	AEX 550TS OPENH	EUR	2,8900	3,3300	2,8900	3200,0000	3	3,2500	1000	2,9100	100.000	2,9200	100.000
Certificate	DE000VL76CA4	AEX 550TS OPENV	EUR								2,8730	50.000	2,8780	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR								3,1080	50.000	3,1130	50.000
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR								3,3920	50.000	3,3970	50.000
Certificate	DE000CY52TP0	AEX 551TS OPENC	EUR	2,5500	2,5500	2,5500	1275,0000	1	2,5500	500	1,9900	25.000	2,0000	25.000
Certificate	NL0012563910	AEX 551TS OPENH	EUR	3,4000	3,4000	3,1500	3275,0000	2	3,1500	1000	3,0100	100.000	3,0200	100.000
Certificate	DE000VL76CB2	AEX 551TS OPENV	EUR								2,9740	50.000	2,9790	50.000
Certificate	DE000CY52UA0	AEX 552TS 0618C	EUR								3,3200	25.000	3,3300	25.000
Certificate	DE000VL61QX8	AEX 552TS 0618V	EUR								3,2230	50.000	3,2280	50.000
Certificate	DE000CV50392	AEX 552TS 0618Z	EUR	3,8160	3,8160	3,8160	1240,2000	1	3,8160	325	3,2860	50.000	3,2910	50.000
Certificate	DE000VL9S6W9	AEX 552TS 0918V	EUR								3,5150	50.000	3,5200	50.000
Certificate	DE000CY52TN5	AEX 552TS OPENC	EUR								2,0900	25.000	2,1000	25.000
Certificate	DE000CY52UT0	AEX 552TS OPENC	EUR								2,4900	25.000	2,5000	25.000
Certificate	DE000VL76CD8	AEX 552TS OPENV	EUR								3,0770	50.000	3,0820	50.000
Certificate	DE000VL61Q32	AEX 553TS 0618V	EUR								3,3360	50.000	3,3410	50.000
Certificate	DE000VL9VXB6	AEX 553TS 0918V	EUR								3,6360	50.000	3,6410	50.000
Certificate	DE000CY52TM7	AEX 553TS OPENC	EUR								2,1900	25.000	2,2000	25.000
Certificate	DE000VL76CF3	AEX 553TS OPENV	EUR								3,1790	50.000	3,1840	50.000
Certificate	DE000CY52TL9	AEX 554TS 0618C	EUR								3,5500	25.000	3,5600	25.000
Certificate	DE000VL61QY6	AEX 554TS 0618V	EUR								3,4470	50.000	3,4520	50.000
Certificate	DE000CV4ZZ29	AEX 554TS 0618Z	EUR								3,5090	50.000	3,5140	50.000
Certificate	DE000VL9S6X7	AEX 554TS 0918V	EUR								3,7570	50.000	3,7620	50.000
Certificate	DE000CY52TD6	AEX 554TS OPENC	EUR								2,2900	25.000	2,3000	25.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR								3,5100	25.000	3,5400	25.000
Certificate	DE000VL76CG1	AEX 554TS OPENV	EUR								3,2800	50.000	3,2850	50.000
Certificate	DE000CV4ZZ78	AEX 554TS OPENZ	EUR								1,3770	150.000	1,3790	150.000
Certificate	DE000VL61Q40	AEX 555TS 0618V	EUR								3,5580	50.000	3,5630	50.000
Certificate	DE000VL9VXC4	AEX 555TS 0918V	EUR								3,8760	50.000	3,8810	50.000
Certificate	DE000CY52TC8	AEX 555TS OPENC	EUR	2,8600	2,8600	2,8600	57,2000	1	2,8600	20	2,3900	25.000	2,4000	25.000
Certificate	DE000CY52US2	AEX 555TS OPENC	EUR								2,7900	25.000	2,8000	25.000
Certificate	DE000VL76CH9	AEX 555TS OPENV	EUR								3,3820	50.000	3,3870	50.000
Certificate	DE000CY52TK1	AEX 556TS 0618C	EUR								3,7700	25.000	3,7800	25.000
Certificate	DE000VL61M85	AEX 556TS 0618V	EUR								3,6680	50.000	3,6730	50.000
Certificate	DE000CV4ZZ11	AEX 556TS 0618Z	EUR								3,7300	50.000	3,7350	50.000
Certificate	DE000VL9S6Y5	AEX 556TS 0918V	EUR								3,9930	50.000	3,9980	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	DE000CY52UR4	AEX 556TS OPENC	EUR								2,8900	25.000	2,9000	25.000
Certificate	DE000CY52T80	AEX 556TS OPENC	EUR								2,4900	25.000	2,5000	25.000
Certificate	DE000VL76CJ5	AEX 556TS OPENV	EUR								3,4830	50.000	3,4880	50.000
Certificate	DE000VL61NE5	AEX 557TS 0618V	EUR								3,7770	50.000	3,7820	50.000
Certificate	DE000VL9VXD2	AEX 557TS 0918V	EUR								4,1100	50.000	4,1150	50.000
Certificate	DE000CY52TA2	AEX 557TS OPENC	EUR								2,5900	25.000	2,6000	25.000
Certificate	DE000VL76CK3	AEX 557TS OPENV	EUR								3,5850	50.000	3,5900	50.000
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR								3,9900	25.000	4,0000	25.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR								3,8860	50.000	3,8910	50.000
Certificate	DE000CV4Z203	AEX 558TS 0618Z	EUR								3,9480	50.000	3,9530	50.000
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR								4,2250	50.000	4,2300	50.000
Certificate	DE000CY52UQ6	AEX 558TS OPENC	EUR								3,0900	25.000	3,1000	25.000
Certificate	DE000CY52T95	AEX 558TS OPENC	EUR								2,6800	25.000	2,6900	25.000
Certificate	DE000VL61QA6	AEX 558TS OPENV	EUR								3,6940	50.000	3,6990	50.000
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR								3,9930	50.000	3,9980	50.000
Certificate	DE000VL9VXE0	AEX 559TS 0918V	EUR								4,3400	50.000	4,3450	50.000
Certificate	DE000CY52T87	AEX 559TS OPENC	EUR								2,7800	25.000	2,7900	25.000
Certificate	DE000VL61QB4	AEX 559TS OPENV	EUR								3,7960	50.000	3,8010	50.000
Certificate	DE000CV4ZVA5	AEX 559TS OPENZ	EUR								1,5750	150.000	1,5770	150.000
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR								4,2000	25.000	4,2100	25.000
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR								4,1010	50.000	4,1060	50.000
Certificate	DE000CV4ZY26	AEX 560TS 0618Z	EUR								4,1580	50.000	4,1630	50.000
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR								4,4540	50.000	4,4590	50.000
Certificate	DE000CY52UP8	AEX 560TS OPENC	EUR								3,2900	25.000	3,3000	25.000
Certificate	DE000CY52T79	AEX 560TS OPENC	EUR								2,8800	25.000	2,8900	25.000
Certificate	DE000VL61QC2	AEX 560TS OPENV	EUR								3,8970	50.000	3,9020	50.000
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR								4,2070	50.000	4,2120	50.000
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR								4,5680	50.000	4,5730	50.000
Certificate	DE000CY52T61	AEX 561TS OPENC	EUR								2,9800	25.000	2,9900	25.000
Certificate	NL0012561831	AEX 561TS OPENH	EUR								4,0300	100.000	4,0400	100.000
Certificate	DE000VL61QD0	AEX 561TS OPENV	EUR								3,9990	50.000	4,0040	50.000
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR								4,4100	25.000	4,4200	25.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR								4,3130	50.000	4,3180	50.000
Certificate	DE000CV4ZY99	AEX 562TS 0618Z	EUR								4,3720	50.000	4,3770	50.000
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR								4,6800	50.000	4,6850	50.000
Certificate	DE000CY52T53	AEX 562TS OPENC	EUR								3,0800	25.000	3,0900	25.000
Certificate	DE000CY52UN3	AEX 562TS OPENC	EUR								3,4900	25.000	3,5000	25.000
Certificate	NL0012561823	AEX 562TS OPENH	EUR								4,1300	100.000	4,1400	100.000
Certificate	DE000VL61QE8	AEX 562TS OPENV	EUR								4,1000	50.000	4,1050	50.000
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR								4,4180	50.000	4,4230	50.000
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR								4,7910	50.000	4,7960	50.000
Certificate	DE000CY52T46	AEX 563TS OPENC	EUR								3,1800	25.000	3,1900	25.000
Certificate	NL0012561815	AEX 563TS OPENH	EUR								4,2300	100.000	4,2400	100.000
Certificate	DE000VL61QF5	AEX 563TS OPENV	EUR								4,2020	50.000	4,2070	50.000
Certificate	DE000CV4Z5C7	AEX 563TS OPENZ	EUR								1,7690	150.000	1,7710	150.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR								4,6200	25.000	4,6300	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR								4,5230	50.000	4,5280	50.000
Certificate	DE000CV4ZWH8	AEX 564TS 0618Z	EUR								4,5870	50.000	4,5920	50.000
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR								4,9020	50.000	4,9070	50.000
Certificate	DE000CY52T38	AEX 564TS OPENC	EUR								3,2700	25.000	3,2800	25.000
Certificate	NL0012561807	AEX 564TS OPENH	EUR								4,3300	100.000	4,3400	100.000
Certificate	DE000VL61QG3	AEX 564TS OPENV	EUR								4,3040	50.000	4,3090	50.000
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR								4,6280	50.000	4,6330	50.000
Certificate	DE000VL9VXJ9	AEX 565TS 0918V	EUR								5,0120	50.000	5,0170	50.000
Certificate	DE000CY52T20	AEX 565TS OPENC	EUR								3,3700	25.000	3,3800	25.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR								3,7900	25.000	3,8000	25.000
Certificate	NL0012561799	AEX 565TS OPENH	EUR								4,4300	100.000	4,4400	100.000
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR								4,4050	50.000	4,4100	50.000
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR								4,8200	25.000	4,8300	25.000
Certificate	DE000VL61LZ4	AEX 566TS 0618V	EUR								4,7330	50.000	4,7380	50.000
Certificate	DE000CV4ZWG0	AEX 566TS 0618Z	EUR								4,7920	50.000	4,7970	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR								5,1200	50.000	5,1300	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR								3,4700	25.000	3,4800	25.000
Certificate	NL0012561781	AEX 566TS OPENH	EUR								4,5300	100.000	4,5400	100.000
Certificate	DE000VL61QJ7	AEX 566TS OPENV	EUR								4,5070	50.000	4,5120	50.000
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR								4,8380	50.000	4,8430	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR								5,2300	50.000	5,2400	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR								3,5700	25.000	3,5800	25.000
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR								4,6090	50.000	4,6140	50.000
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR								5,0300	25.000	5,0400	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR								4,9430	50.000	4,9480	50.000
Certificate	DE000CV4ZWF2	AEX 568TS 0618Z	EUR								4,9990	50.000	5,0040	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	DE000VL9VXM3	AEX 568TS 0918V	EUR								5,3300	50,000	5,3400	50,000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR								3,6700	25,000	3,6800	25,000
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR								4,7100	50,000	4,7150	50,000
Certificate	DE000CV4YQE0	AEX 568TS OPENZ	EUR								1,9690	150,000	1,9710	150,000
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR								5,0470	50,000	5,0520	50,000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR								5,4400	50,000	5,4500	50,000
Certificate	NL0012700744	AEX 569TS OPENB	EUR	5,6670	5,6670	5,3020	5484,5000	2	5,3020	1000	5,1120	50,000	5,1320	50,000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR								3,7700	25,000	3,7800	25,000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR								4,8080	50,000	4,8130	50,000
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR								5,0600	50,000	5,0700	50,000
Certificate	NL0012795157	AEX 570BOC0319Z	EUR								53,5200	10,000	53,6200	10,000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR								5,2300	25,000	5,2400	25,000
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR								5,1500	50,000	5,1600	50,000
Certificate	DE000CV42WE5	AEX 570TS 0618Z	EUR								5,2010	50,000	5,2060	50,000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR								5,5500	50,000	5,5600	50,000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR								4,2700	25,000	4,2800	25,000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR								3,8700	25,000	3,8800	25,000
Certificate	NL0012521876	AEX 570TS OPENH	EUR								4,9400	100,000	4,9500	100,000
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR								4,9100	50,000	4,9150	50,000
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR								5,2500	50,000	5,2600	50,000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR								5,6600	50,000	5,6700	50,000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR								3,9700	25,000	3,9800	25,000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR								5,0110	50,000	5,0160	50,000
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR								5,4300	25,000	5,4400	25,000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR								5,3500	50,000	5,3600	50,000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR								5,4100	50,000	5,4150	50,000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR								5,7700	50,000	5,7800	50,000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR								4,0600	25,000	4,0700	25,000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR								4,4700	25,000	4,4800	25,000
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR								5,4600	50,000	5,4700	50,000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR								5,8800	50,000	5,8900	50,000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR								4,1500	25,000	4,1600	25,000
Certificate	DE000CV4YQF7	AEX 573TS OPENZ	EUR								2,1690	150,000	2,1710	150,000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR								5,6300	25,000	5,6400	25,000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR								5,5600	50,000	5,5700	50,000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	5,9560	5,9560	5,9560	1786,8000	1	5,9560	300	5,6120	50,000	5,6170	50,000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR								5,9900	50,000	6,0000	50,000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR								4,6700	25,000	4,6800	25,000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR								5,7300	25,000	5,7400	25,000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR								5,6600	50,000	5,6700	50,000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR								6,0900	50,000	6,1000	50,000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR								5,7600	50,000	5,7700	50,000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR								5,8130	50,000	5,8180	50,000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR								6,2000	50,000	6,2100	50,000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR								5,8700	50,000	5,8800	50,000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR								6,3100	50,000	6,3200	50,000
Certificate	DE000CE6C2P8	AEX 577TS OPENZ	EUR								5,7600	50,000	5,7650	50,000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,6300	5,6300	5,6000			5,6000		5,5800	20,000	5,6100	20,000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR								6,0400	25,000	6,0500	25,000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR								5,9700	50,000	5,9800	50,000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR								6,0160	50,000	6,0210	50,000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR								6,4100	50,000	6,4200	50,000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR								5,1500	50,000	5,1600	50,000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR								6,0700	50,000	6,0800	50,000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR								6,5200	50,000	6,5300	50,000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR								5,2500	50,000	5,2600	50,000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR								53,1200	10,000	53,3200	10,000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR								56,5500	5,000	56,6500	5,000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR								52,7900	10,000	52,9900	10,000
Certificate	NL0012648646	AEX 580BON1219Z	EUR								52,8900	5,000	53,0900	5,000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR								6,2400	25,000	6,2500	25,000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR								6,1700	50,000	6,1800	50,000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR								6,2210	50,000	6,2260	50,000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR								6,6200	50,000	6,6300	50,000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR								4,9000	25,000	4,9100	25,000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR								4,2800	25,000	4,2900	25,000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR								5,3500	50,000	5,3600	50,000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR								6,2700	50,000	6,2800	50,000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR								6,7300	50,000	6,7400	50,000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR								5,4500	50,000	5,4600	50,000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR								6,4400	25,000	6,4500	25,000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR								6,3700	50,000	6,3800	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR								6,4230	50.000	6,4280	50.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR								6,8300	50.000	6,8400	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR								4,4800	25.000	4,4900	25.000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR								5,5500	50.000	5,5600	50.000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR								6,4800	50.000	6,4900	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR								6,9400	50.000	6,9500	50.000
Certificate	NL0012211940	AEX 583TS OPENH	EUR								6,2600	100.000	6,2700	100.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR								5,6500	50.000	5,6600	50.000
Certificate	DE000CV4YQG5	AEX 583TS OPENZ	EUR								2,5680	150.000	2,5700	150.000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR								6,5800	50.000	6,5900	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR								6,6220	50.000	6,6270	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR								7,0400	50.000	7,0500	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR								5,7500	50.000	5,7600	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,3700	5,3700	5,3400			5,3400		5,3200	20.000	5,3500	20.000
Certificate	DE000CV52L85	AEX 585TS 0618C	EUR								6,7400	25.000	6,7500	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR								6,6800	50.000	6,6900	50.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR								7,1500	50.000	7,1600	50.000
Certificate	DE000CV51J72	AEX 585TS OPENC	EUR								4,7800	25.000	4,7900	25.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR								5,8500	50.000	5,8600	50.000
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR								6,7800	50.000	6,7900	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR								6,8270	50.000	6,8320	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR								7,2500	50.000	7,2600	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR								5,9500	50.000	5,9600	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR								6,8800	50.000	6,8900	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR								6,0500	50.000	6,0600	50.000
Certificate	DE000CV52L93	AEX 588TS 0618C	EUR								7,0400	25.000	7,0500	25.000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR								6,9800	50.000	6,9900	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR								7,0240	50.000	7,0290	50.000
Certificate	DE000CV51J80	AEX 588TS OPENC	EUR								5,0800	25.000	5,0900	25.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR								6,1600	50.000	6,1700	50.000
Certificate	DE000CV4YU25	AEX 588TS OPENZ	EUR								2,7700	150.000	2,7720	150.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR								7,0800	50.000	7,0900	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR								6,2600	50.000	6,2700	50.000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR								52,8800	10.000	53,0800	10.000
Certificate	DE000CV52LA9	AEX 590TS 0618C	EUR								7,2400	25.000	7,2500	25.000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR								7,1800	50.000	7,1900	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR								7,2290	50.000	7,2340	50.000
Certificate	DE000CV50TJ7	AEX 590TS OPENC	EUR								5,3200	25.000	5,3300	25.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR								6,3600	50.000	6,3700	50.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR								7,2800	50.000	7,2900	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR								6,4600	50.000	6,4700	50.000
Certificate	DE000VL5R0P1	AEX 591TS OPENV	EUR								6,8500	50.000	6,8600	50.000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR								6,9400	50.000	6,9500	50.000
Certificate	DE000CV52LB7	AEX 592TS 0618C	EUR								7,4400	25.000	7,4500	25.000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR								7,3800	50.000	7,3900	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR								7,4270	50.000	7,4320	50.000
Certificate	DE000CV51J98	AEX 592TS OPENC	EUR								5,4700	25.000	5,4800	25.000
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR								7,0400	50.000	7,0500	50.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR								6,5600	50.000	6,5700	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR								7,4800	50.000	7,4900	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR								6,6600	50.000	6,6700	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR								7,1400	50.000	7,1500	50.000
Certificate	DE000CV4YQH3	AEX 593TS OPENZ	EUR	3,1220	3,1220	3,1220	1561,0000	1	3,1220	500	2,9670	150.000	2,9690	150.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR								7,5800	50.000	7,5900	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR								6,7600	50.000	6,7700	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR								7,2400	50.000	7,2500	50.000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR								7,7400	25.000	7,7500	25.000
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR								6,7700	25.000	6,7800	25.000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR								5,7700	25.000	5,7800	25.000
Certificate	DE000CV50TK5	AEX 595TS OPENC	EUR								5,8200	25.000	5,8300	25.000
Certificate	NL0012212989	AEX 595TS OPENH	EUR								7,4700	100.000	7,4800	100.000
Certificate	NL0012531586	AEX 595TS OPENH	EUR								7,4800	200.000	7,4900	200.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR								7,3400	50.000	7,3500	50.000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR								7,7900	50.000	7,8000	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR								7,4400	50.000	7,4500	50.000
Certificate	DE000CE6C2Q6	AEX 596TS OPENZ	EUR								7,7450	50.000	7,7500	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR								7,5500	50.000	7,5600	50.000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR								8,0500	25.000	8,0600	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR								7,9900	50.000	8,0000	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR								6,0700	25.000	6,0800	25.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR								7,6500	50.000	7,6600	50.000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR								7,7500	50.000	7,7600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012795165	AEX 6008OC0319Z	EUR								53,0700	10.000	53,2700	10.000
Certificate	NL0012795215	AEX 6008OC1219Z	EUR								52,7300	10.000	52,9300	10.000
Certificate	NL0012648620	AEX 6008ON0619Z	EUR								54,0200	5.000	54,2200	5.000
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR								8,2500	25.000	8,2600	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR								8,1900	50.000	8,2000	50.000
Certificate	DE000CV42U57	AEX 600TS 0618Z	EUR								8,2340	50.000	8,2390	50.000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR								4,7200	25.000	4,7300	25.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR								6,3100	25.000	6,3200	25.000
Certificate	DE000CY16RH6	AEX 600TS OPENC	EUR								4,6500	25.000	4,6600	25.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR								7,2700	25.000	7,2800	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR								6,2700	25.000	6,2800	25.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR								7,9100	50.000	7,9200	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR								8,0100	50.000	8,0200	50.000
Certificate	DE000CV4YU33	AEX 601TS OPENZ	EUR								3,2990	150.000	3,3010	150.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR								8,3900	50.000	8,4000	50.000
Certificate	DE000CY51D9	AEX 602TS OPENC	EUR								6,4600	25.000	6,4700	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR								8,1100	50.000	8,1200	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR								8,2100	50.000	8,2200	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR								8,5900	50.000	8,6000	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR								8,3100	50.000	8,3200	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR								8,7500	25.000	8,7600	25.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR								6,7600	25.000	6,7700	25.000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR								7,7700	25.000	7,7800	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR								8,4100	50.000	8,4200	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR								8,7900	50.000	8,8000	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR								8,5200	50.000	8,5300	50.000
Certificate	DE000CV4YU41	AEX 606TS OPENZ	EUR	3,7120	3,7120	3,7120	928,0000	1	3,7120	250	3,4990	150.000	3,5010	150.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR								8,6200	50.000	8,6300	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR								9,9900	50.000	9,0000	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR								8,7200	50.000	8,7300	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR								52,2000	10.000	52,4000	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR								9,2500	25.000	9,2600	25.000
Certificate	DE000CV42U65	AEX 610TS 0618Z	EUR								9,2330	50.000	9,2380	50.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR								7,2600	25.000	7,2700	25.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR								8,2700	25.000	8,2800	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR								5,2900	25.000	5,3000	25.000
Certificate	DE000CY16RQ2	AEX 610TS OPENC	EUR								5,6300	25.000	5,6400	25.000
Certificate	DE000CV4YQJ9	AEX 613TS OPENZ	EUR								3,7650	150.000	3,7670	150.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR								9,7500	25.000	9,7600	25.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR								7,7500	25.000	7,7600	25.000
Certificate	NL0012244511	AEX 615TS OPENH	EUR								9,5000	100.000	9,5100	100.000
Certificate	DE000CV4YU58	AEX 618TS OPENZ	EUR								3,9680	150.000	3,9700	150.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR								51,6700	10.000	51,8700	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR								57,9400	5.000	58,1400	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR								10,2500	25.000	10,2600	25.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR								8,2500	25.000	8,2600	25.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR								8,9600	25.000	8,9700	25.000
Certificate	DE000CV4YU66	AEX 622TS OPENZ	EUR								4,1670	150.000	4,1690	150.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR								9,0500	25.000	9,0600	25.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR								9,1500	25.000	9,1600	25.000
Certificate	NL0012200935	AEX 624TS OPENH	EUR								10,4100	100.000	10,4200	100.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR								8,7400	25.000	8,7500	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR								8,8400	25.000	8,8500	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR								7,1100	25.000	7,1200	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR								8,7800	25.000	8,7900	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR								9,2500	25.000	9,2600	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR								9,3500	25.000	9,3600	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR								9,4500	25.000	9,4600	25.000
Certificate	DE000CV4YU74	AEX 627TS OPENZ	EUR								4,3670	150.000	4,3690	150.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR								9,5500	25.000	9,5600	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR								9,6500	25.000	9,6600	25.000
Certificate	NL0012795223	AEX 6308OC1219Z	EUR								51,3000	10.000	51,5000	10.000
Certificate	DE000CV42U73	AEX 630TS 0618Z	EUR								11,2370	50.000	11,2420	50.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR								9,7500	25.000	9,7600	25.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR								9,3300	25.000	9,3400	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR								9,8500	25.000	9,8600	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR								9,4300	25.000	9,4400	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR								9,5300	25.000	9,5400	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	10,5300	10,5300	10,5300	52,6500	1	10,5300	5	9,9500	25.000	9,9600	25.000
Certificate	DE000CV4YQK7	AEX 632TS OPENZ	EUR								4,5650	150.000	4,5670	150.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR								9,6300	25.000	9,6400	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR								10,0500	25.000	10,0600	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	DE000CY51RY8	AEX 634TS OPENC	EUR								10,1500	25.000	10,1600	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR								9,7300	25.000	9,7400	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR								9,8300	25.000	9,8400	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR								10,2400	25.000	10,2500	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR								10,3400	25.000	10,3500	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR								9,9300	25.000	9,9400	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR								10,4400	25.000	10,4500	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR								10,0300	25.000	10,0400	25.000
Certificate	DE000CV4YU82	AEX 637TS OPENZ	EUR								4,7660	150.000	4,7680	150.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR								10,5400	25.000	10,5500	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR								10,1200	25.000	10,1300	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR								10,2200	25.000	10,2300	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR								10,6400	25.000	10,6500	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR								10,3100	25.000	10,3200	25.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR								10,7400	25.000	10,7500	25.000
Certificate	NL0012212963	AEX 640TS OPENH	EUR								12,0300	200.000	12,0400	200.000
Certificate	DE000CY51ST6	AEX 641TS OPENC	EUR								10,4100	25.000	10,4200	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR								10,8400	25.000	10,8500	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR								10,9400	25.000	10,9500	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR								10,5100	25.000	10,5200	25.000
Certificate	DE000CV4YVF7	AEX 642TS OPENZ	EUR								4,9680	150.000	4,9700	150.000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR								10,6100	25.000	10,6200	25.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR								11,0400	25.000	11,0500	25.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR								11,1400	25.000	11,1500	25.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR								11,2400	25.000	11,2500	25.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR								10,8100	25.000	10,8200	25.000
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR								10,9100	25.000	10,9200	25.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR								11,3400	25.000	11,3500	25.000
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR								11,4400	25.000	11,4500	25.000
Certificate	DE000CV4YVG5	AEX 647TS OPENZ	EUR								5,1680	150.000	5,1700	150.000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR								13,2420	50.000	13,2470	50.000
Certificate	NL0012535850	AEX 650TS OPENH	EUR								13,0500	200.000	13,0600	200.000
Certificate	DE000CV4Z3L4	AEX 652TS OPENZ	EUR								5,3660	150.000	5,3680	150.000
Certificate	DE000CV4Z3M2	AEX 657TS OPENZ	EUR								5,5650	150.000	5,5670	150.000
Certificate	DE000CV4Z5K1	AEX 662TS OPENZ	EUR								5,7660	150.000	5,7680	150.000
Certificate	DE000CV4ZCN8	AEX 667TS OPENZ	EUR								5,9610	150.000	5,9630	150.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR								53,1200	5.000	53,4200	5.000
Certificate	DE000CV4ZCP3	AEX 672TS OPENZ	EUR								6,1610	150.000	6,1630	150.000
Certificate	DE000CV4ZNC8	AEX 677TS OPENZ	EUR								6,3670	150.000	6,3690	150.000
Certificate	DE000CV4ZND6	AEX 682TS OPENZ	EUR								6,5660	150.000	6,5680	150.000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR								17,2450	50.000	17,2500	50.000
Certificate	NL0012308266	AEX 703TS OPENH	EUR								18,4100	100.000	18,4200	100.000
Certificate	NL0012308258	AEX 707TS OPENH	EUR								18,8100	100.000	18,8200	100.000
Certificate	NL0012537377	AEX 763TS OPENH	EUR								24,4800	100.000	24,4900	100.000
Certificate	NL0012550024	AEX 768TS OPENH	EUR								25,0000	200.000	25,0100	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR								94,2700	5.700	94,5200	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR								97,6400	5.400	97,8900	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR								98,2600	5.400	98,5100	5.400
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR								98,6900	5.400	98,9400	4.504
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR								97,2700	5.700	97,5200	4.974
Certificate	DE000CK6UPV2	AEX 294.TL OPENZ	EUR								23,4310	50.000	23,4360	50.000
Certificate	DE000CK6UT31	AEX 303.TL OPENZ	EUR								22,5330	50.000	22,5380	50.000
Certificate	NL0011243340	AEX 346.TRLOPENH	EUR								18,1900	100.000	18,2000	100.000
Certificate	NL0011243324	AEX 359.TRLOPENH	EUR								16,8800	100.000	16,8900	100.000
Certificate	DE000CN6HWMW1	AEX 372.TL OPENZ	EUR								15,6320	50.000	15,6370	50.000
Certificate	NL0011603246	AEX 383.TRLOPENH	EUR								14,4900	100.000	14,5000	100.000
Certificate	DE000CN6JY8	AEX 397.TL OPENZ	EUR								13,1340	50.000	13,1390	50.000
Certificate	NL0011892484	AEX 409.TRLOPENH	EUR								11,8900	100.000	11,9000	100.000
Certificate	NL0011893938	AEX 413.TRLOPENH	EUR								11,4800	100.000	11,4900	100.000
Certificate	NL0011933783	AEX 424.TRLOPENH	EUR								10,3800	100.000	10,3900	100.000
Certificate	NL0012049241	AEX 443.TRLOPENH	EUR								8,4900	100.000	8,5000	100.000
Certificate	NL0012049225	AEX 444.TRLOPENH	EUR								8,3800	200.000	8,3900	200.000
Certificate	NL0012049209	AEX 445.TRLOPENH	EUR								8,2800	100.000	8,2900	100.000
Certificate	NL0012038541	AEX 450.BL OPENB	EUR	7,8990	7,8990	7,5190	15418,0000	2	7,5190	2000	7,9440	50.000	7,9640	50.000
Certificate	NL0012052864	AEX 466.TRLOPENH	EUR								6,1800	200.000	6,1900	200.000
Certificate	NL0012052849	AEX 467.TRLOPENH	EUR								6,0900	100.000	6,1000	100.000
Certificate	NL0012052971	AEX 469.TRLOPENH	EUR								5,8900	200.000	5,9000	200.000
Certificate	NL0012175848	AEX 482.TRLOPENH	EUR								4,5900	100.000	4,6000	100.000
Certificate	NL0012175822	AEX 483.TRLOPENH	EUR								4,4900	200.000	4,5000	200.000
Certificate	NL0012179170	AEX 485.TRLOPENH	EUR	3,9200	3,9200	3,9200	1960,0000	1	3,9200	500	4,3000	200.000	4,3100	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR								3,1900	25.000	3,2200	25.000
Certificate	NL0012202030	AEX 501.TRLOPENH	EUR								2,7400	200.000	2,7500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012202014	AEX 502.TRLOPENH	EUR								2,6500	100.000	2,6600	100.000
Certificate	NL0012119127	AEX 503.BL OPENB	EUR	2,0460	2,4170	2,0460	10471,7000	2	2,4170	5100	2,6520	50.000	2,6720	50.000
Certificate	NL0012210710	AEX 506.TRLOPENH	EUR	2,0300	2,0300	1,6700	6445,0000	4	1,7900	3500	2,2400	100.000	2,2500	100.000
Certificate	LU1719405323	AEX 517.TCIOPENS	EUR											
Certificate	NL0012572724	AEX 517.TRLOPENH	EUR											
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	DE000CV883U9	AEX 527.TS OPENZ	EUR											
Certificate	DE000CV88319	AEX 531.TS OPENZ	EUR											
Certificate	DE000VL8XNN0	AEX 533.TS OPENV	EUR											
Certificate	DE000VL8XNP5	AEX 534.TS OPENV	EUR	0,4040	1,1440	0,4040	160627,1900	70	0,6980	184115	0,5580	50.000	0,5630	50.000
Certificate	DE000VL8XNQ3	AEX 535.TS OPENV	EUR								0,6910	50.000	0,6960	50.000
Certificate	DE000VL8XNR1	AEX 536.TS OPENV	EUR	1,0260	1,3730	1,0260	5359,1500	6	1,3730	4048	0,7890	50.000	0,7940	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	DE000VL8XNS9	AEX 537.TS OPENV	EUR								0,8860	50.000	0,8910	50.000
Certificate	DE000VL8XNT7	AEX 538.TS OPENV	EUR	1,1240	1,1240	1,1240	1124,0000	1	1,1240	1000	0,9840	50.000	0,9890	50.000
Certificate	DE000VL8XNU5	AEX 539.TS OPENV	EUR	1,4630	1,4630	1,4630	365,7500	1	1,4630	250	1,0810	50.000	1,0860	50.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	LU1719343623	AEX 557.TPIOPENS	EUR								2,7600	25.000	2,7900	25.000
Certificate	NL0012699268	AEX 567.BS OPENB	EUR								4,0440	50.000	4,0640	50.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012678064	AEX 572.BS OPENB	EUR								4,5530	50.000	4,5730	50.000
Certificate	NL0012241129	AEX 572.TRSOPENH	EUR								4,4400	200.000	4,4500	200.000
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR								4,1800	25.000	4,2100	25.000
Certificate	NL0012679492	AEX 579.BS OPENB	EUR								5,2500	50.000	5,2700	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR								6,7400	50.000	6,7500	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR								6,8400	50.000	6,8500	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR								6,9400	50.000	6,9500	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR								7,0400	50.000	7,0500	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR								7,1400	50.000	7,1500	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR								7,2400	50.000	7,2500	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR								7,3400	50.000	7,3500	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR								7,4400	50.000	7,4500	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR								7,5400	50.000	7,5500	50.000
Certificate	NL0012562185	AEX 628.TRSOPENH	EUR								9,9900	100.000	10,0000	100.000
Certificate	NL0012203913	AEX 629.TRSOPENH	EUR								10,0900	100.000	10,1000	100.000
Certificate	NL0012558373	AEX 631.TRSOPENH	EUR								10,2900	100.000	10,3000	100.000
Certificate	NL0012237655	AEX 638.TRSOPENH	EUR								10,9900	100.000	11,0000	100.000
Certificate	DE000CV424G2	AEX 654.TS OPENZ	EUR								12,6730	50.000	12,6780	50.000
Certificate	NL0012516264	AEX 661.TRSOPENH	EUR								13,2900	100.000	13,3000	100.000
Certificate	NL0012522106	AEX 670.TRSOPENH	EUR								14,1900	200.000	14,2000	200.000
Certificate	DE000CV42LK5	AEX 670.TS OPENZ	EUR								14,2680	50.000	14,2730	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0012548655	AEX 706.TRSOPENH	EUR								17,7900	100.000	17,8000	100.000
Certificate	NL0011231717	AEX 165.7TL OPENH	EUR								36,4400	100.000	36,4500	100.000
Certificate	NL0011601554	AEX 215.1TRLOPENH	EUR								31,2700	100.000	31,2800	100.000
Certificate	NL0011596689	AEX 215.9TL OPENH	EUR								31,4800	100.000	31,4900	100.000
Certificate	NL0011596515	AEX 223.7TRLOPENH	EUR								30,4200	100.000	30,4300	100.000
Certificate	NL0011595392	AEX 236.4TRLOPENH	EUR								29,1400	100.000	29,1500	100.000
Certificate	NL0011036389	AEX 258.4TL OPENH	EUR								27,2700	200.000	27,2800	200.000
Certificate	DE000CK4YLK1	AEX 261.7TL OPENZ	EUR								26,6640	50.000	26,6690	50.000
Certificate	NL0011231709	AEX 262.9TL OPENH	EUR								26,8300	200.000	26,8400	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0010721270	AEX 266.8TL OPENH	EUR								26,4500	100.000	26,4600	100.000
Certificate	NL0011422241	AEX 271.7TRLOPENH	EUR								25,6200	100.000	25,6300	100.000
Certificate	NL0011043310	AEX 272.7TL OPENH	EUR								25,8600	200.000	25,8700	200.000
Certificate	NL0011043294	AEX 281.3TL OPENH	EUR								25,0100	200.000	25,0200	200.000
Certificate	NL0011422217	AEX 284.5TRLOPENH	EUR								24,3400	100.000	24,3500	100.000
Certificate	NL0010246328	AEX 285.2BL OPENB	EUR								24,4160	25.000	24,4360	25.000
Certificate	NL0011043278	AEX 289.6TL OPENH	EUR								24,2000	100.000	24,2100	100.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR								26,7500	25.000	26,7600	25.000
Certificate	NL0012057079	AEX 291.2TRLOPENH	EUR								23,6600	100.000	23,6700	100.000
Certificate	NL0010721510	AEX 291.8TL OPENH	EUR								23,9800	100.000	23,9900	100.000
Certificate	NL0010246310	AEX 292.3BL OPENB	EUR								23,7040	25.000	23,7240	25.000
Certificate	NL0011422183	AEX 297.2TRLOPENH	EUR								23,0700	100.000	23,0800	100.000
Certificate	NL0010223665	AEX 298.6BL OPENB	EUR								23,0730	25.000	23,0930	25.000
Certificate	NL0010251690	AEX 301.5BL OPENB	EUR								22,7860	25.000	22,8060	25.000
Certificate	NL0010225488	AEX 303.2BL OPENB	EUR								22,6160	25.000	22,6360	25.000
Certificate	NL0011411863	AEX 303.4TRLOPENH	EUR								22,4500	100.000	22,4600	100.000
Certificate	NL0011036322	AEX 304.4TL OPENH	EUR								22,7300	200.000	22,7400	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	NL0011231691	AEX 306.1TL OPENH	EUR								22,5700	100.000	22,5800	100.000
Certificate	NL0011043237	AEX 306.3TL OPENH	EUR								22,5400	200.000	22,5500	200.000
Certificate	NL0011411855	AEX 307.6TRLOPENH	EUR								22,0200	100.000	22,0300	100.000
Certificate	NL0010721502	AEX 308.6TL OPENH	EUR								22,3300	100.000	22,3400	100.000
Certificate	NL0010252334	AEX 311.98L OPENB	EUR								21,7520	25.000	21,7720	25.000
Certificate	NL0011036314	AEX 312.7TL OPENH	EUR								21,9100	200.000	21,9200	200.000
Certificate	NL0010721247	AEX 316.9TL OPENH	EUR								21,5000	100.000	21,5100	100.000
Certificate	NL0011244660	AEX 317.4TRLOPENH	EUR								21,0500	100.000	21,0600	100.000
Certificate	NL0011036306	AEX 318.9TL OPENH	EUR								21,2900	200.000	21,3000	200.000
Certificate	NL0010721494	AEX 321.1TL OPENH	EUR								21,0800	100.000	21,0900	100.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR								23,5800	25.000	23,5900	25.000
Certificate	NL0011244652	AEX 321.6TRLOPENH	EUR								20,6200	100.000	20,6300	100.000
Certificate	NL0011036298	AEX 323.1TL OPENH	EUR								20,8800	200.000	20,8900	200.000
Certificate	NL0011231733	AEX 324.4TL OPENH	EUR								20,7600	200.000	20,7700	200.000
Certificate	NL0010721239	AEX 325.3TL OPENH	EUR								20,6700	100.000	20,6800	100.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR								23,1000	25.000	23,1100	25.000
Certificate	NL0011244645	AEX 325.9TRLOPENH	EUR								20,1900	100.000	20,2000	100.000
Certificate	NL0011036280	AEX 327.3TL OPENH	EUR								20,4600	200.000	20,4700	200.000
Certificate	DE000CF04UJ1	AEX 328.8TL OPENC	EUR								22,8000	25.000	22,8100	25.000
Certificate	NL0010721486	AEX 329.5TL OPENH	EUR								20,2600	100.000	20,2700	100.000
Certificate	NL0011244637	AEX 330.2TRLOPENH	EUR								19,7600	200.000	19,7700	200.000
Certificate	NL0011036272	AEX 331.5TL OPENH	EUR								20,0600	200.000	20,0700	200.000
Certificate	NL0011601521	AEX 331.5TRLOPENH	EUR								19,6400	100.000	19,6500	100.000
Certificate	NL0010442091	AEX 332.28L OPENB	EUR								19,7160	25.000	19,7360	25.000
Certificate	NL0010721221	AEX 333.7TL OPENH	EUR								19,8500	200.000	19,8600	200.000
Certificate	NL0011053715	AEX 334.6TRLOPENH	EUR								19,3300	100.000	19,3400	100.000
Certificate	NL0010442166	AEX 335.68L OPENB	EUR								19,3810	25.000	19,4010	25.000
Certificate	NL0011035985	AEX 335.6TL OPENH	EUR								19,6500	100.000	19,6600	100.000
Certificate	NL0011601505	AEX 335.6TRLOPENH	EUR								19,2200	200.000	19,2300	200.000
Certificate	NL0010721478	AEX 337.8TL OPENH	EUR								19,4400	100.000	19,4500	100.000
Certificate	NL0011410626	AEX 337.9TRLOPENH	EUR								18,9900	100.000	19,0000	100.000
Certificate	NL0011035977	AEX 339.9TL OPENH	EUR								19,2200	200.000	19,2300	200.000
Certificate	NL0011594957	AEX 341.2TL OPENH	EUR								19,1000	100.000	19,1100	100.000
Certificate	NL0011243357	AEX 341.7TRLOPENH	EUR								18,6100	100.000	18,6200	100.000
Certificate	NL0010721213	AEX 342.1TL OPENH	EUR								19,0200	100.000	19,0300	100.000
Certificate	NL0010442364	AEX 342.48L OPENB	EUR								18,6970	25.000	18,7170	25.000
Certificate	NL0011601471	AEX 343.1TRLOPENH	EUR								18,4700	100.000	18,4800	100.000
Certificate	NL0011035969	AEX 344.1TL OPENH	EUR								18,8100	200.000	18,8200	200.000
Certificate	NL0011594940	AEX 345.3TL OPENH	EUR								18,7000	200.000	18,7100	200.000
Certificate	NL0010442646	AEX 345.88L OPENB	EUR								18,3590	25.000	18,3790	25.000
Certificate	NL0010890372	AEX 345.88L OPENB	EUR								18,3700	50.000	18,3900	48.850
Certificate	NL0010721460	AEX 346.2TL OPENH	EUR								18,6100	100.000	18,6200	100.000
Certificate	NL0011035951	AEX 348.2TL OPENH	EUR								18,4000	200.000	18,4100	200.000
Certificate	NL0011411822	AEX 348.3TRLOPENH	EUR								17,9600	100.000	17,9700	100.000
Certificate	NL0010442943	AEX 349.28L OPENB	EUR								18,0130	25.000	18,0330	25.000
Certificate	NL0011594932	AEX 349.4TL OPENH	EUR								18,2900	100.000	18,3000	100.000
Certificate	NL0010890398	AEX 350.28L OPENB	EUR	17,4300	17,4300	17,4300	10004,8200	1	17,4300	574	17,9320	50.000	17,9520	49.416
Certificate	NL0011053707	AEX 350.3TRLOPENH	EUR								17,7600	100.000	17,7700	100.000
Certificate	NL0010721205	AEX 350.4TL OPENH	EUR								18,1900	100.000	18,2000	100.000
Certificate	DE000CZ79P30	AEX 351.2TL OPENZ	EUR								17,7080	50.000	17,7130	50.000
Certificate	NL0011035944	AEX 352.4TL OPENH	EUR								17,9900	200.000	18,0000	200.000
Certificate	NL0011420732	AEX 352.6TRLOPENH	EUR								17,5300	100.000	17,5400	100.000
Certificate	NL0011603428	AEX 353.4TRLOPENH	EUR								17,4400	100.000	17,4500	100.000
Certificate	NL0011592498	AEX 353.6TL OPENH	EUR								17,8700	200.000	17,8800	200.000
Certificate	NL0010891420	AEX 354.58L OPENB	EUR								17,5000	50.000	17,5200	49.249
Certificate	NL0011243332	AEX 354.7TRLOPENH	EUR								17,3100	200.000	17,3200	200.000
Certificate	NL0011602586	AEX 355.2TL OPENH	EUR								17,7200	100.000	17,7300	100.000
Certificate	NL0011602578	AEX 356.3TL OPENH	EUR								17,6100	100.000	17,6200	100.000
Certificate	NL0011594767	AEX 356.3TRLOPENH	EUR								17,1600	100.000	17,1700	100.000
Certificate	NL0010891438	AEX 356.78L OPENB	EUR								17,2770	50.000	17,2970	49.704
Certificate	NL0011602560	AEX 357.3TL OPENH	EUR								17,5100	100.000	17,5200	100.000
Certificate	NL0011594759	AEX 357.3TRLOPENH	EUR								17,0500	100.000	17,0600	100.000
Certificate	DE000CN6JRX4	AEX 357.7TL OPENZ	EUR								17,0650	50.000	17,0700	50.000
Certificate	NL0011602552	AEX 358.3TL OPENH	EUR								17,4100	100.000	17,4200	100.000
Certificate	NL0011602891	AEX 359.3TL OPENH	EUR								17,3100	100.000	17,3200	100.000
Certificate	NL0011601455	AEX 359.5TRLOPENH	EUR								16,8400	100.000	16,8500	100.000
Certificate	DE000CN6JRW6	AEX 359.7TL OPENZ	EUR								16,8600	50.000	16,8650	50.000
Certificate	DE000CF50841	AEX 360.2TL OPENC	EUR								19,4900	25.000	19,5000	25.000
Certificate	NL0011602883	AEX 360.4TL OPENH	EUR								17,2100	100.000	17,2200	100.000
Certificate	NL0011595350	AEX 360.4TRLOPENH	EUR								16,7400	100.000	16,7500	100.000
Certificate	NL0011602875	AEX 361.4TL OPENH	EUR								17,1100	100.000	17,1200	100.000
Certificate	NL0011410618	AEX 361.4TRLOPENH	EUR								16,6400	200.000	16,6500	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	NL0011602867	AEX 362.4TL OPENH	EUR								17,0100	100.000	17,0200	100.000
Certificate	NL0010894069	AEX 363.38L OPENB	EUR								16,6160	50.000	16,6360	46.284
Certificate	NL0011243316	AEX 363.3TRLOPENH	EUR								16,4500	200.000	16,4600	200.000
Certificate	NL0011602859	AEX 363.4TL OPENH	EUR								16,9000	200.000	16,9100	200.000
Certificate	NL0011602842	AEX 364.4TL OPENH	EUR								16,8000	200.000	16,8100	200.000
Certificate	NL0011596861	AEX 364.6TRLOPENH	EUR								16,3300	100.000	16,3400	100.000
Certificate	DE000CN6HTX4	AEX 365.1TL OPENZ	EUR								16,3260	50.000	16,3310	50.000
Certificate	NL0011602834	AEX 365.4TL OPENH	EUR								16,7000	200.000	16,7100	200.000
Certificate	NL0011592399	AEX 365.5TRLOPENH	EUR								16,2300	100.000	16,2400	100.000
Certificate	NL0011602693	AEX 366.3TRLOPENH	EUR								16,1500	100.000	16,1600	100.000
Certificate	NL0011602826	AEX 366.5TL OPENH	EUR								16,6100	100.000	16,6200	100.000
Certificate	DE000CN6HTW6	AEX 367.2TL OPENZ	EUR								16,1160	50.000	16,1210	50.000
Certificate	NL0011602818	AEX 367.5TL OPENH	EUR								16,5100	100.000	16,5200	100.000
Certificate	DE000CN6HMY7	AEX 367.9TL OPENZ	EUR								16,0460	50.000	16,0510	50.000
Certificate	NL0011602800	AEX 368.5TL OPENH	EUR								16,4100	100.000	16,4200	100.000
Certificate	NL0011603402	AEX 369.2TRLOPENH	EUR								15,8600	100.000	15,8700	100.000
Certificate	NL0011602792	AEX 369.5TL OPENH	EUR								16,3000	100.000	16,3100	100.000
Certificate	DE000CN6HMX9	AEX 369.9TL OPENZ	EUR								15,8380	50.000	15,8430	50.000
Certificate	NL0011603394	AEX 370.3TRLOPENH	EUR								15,7500	100.000	15,7600	100.000
Certificate	NL0011602784	AEX 370.6TL OPENH	EUR								16,2000	200.000	16,2100	200.000
Certificate	DE000CN6HTU0	AEX 371.3TL OPENZ	EUR								15,7010	50.000	15,7060	50.000
Certificate	NL0011603386	AEX 371.4TRLOPENH	EUR								15,6400	100.000	15,6500	100.000
Certificate	NL0011602776	AEX 371.6TL OPENH	EUR								16,1000	100.000	16,1100	100.000
Certificate	NL0011603378	AEX 372.5TRLOPENH	EUR								15,5400	100.000	15,5500	100.000
Certificate	NL0011602768	AEX 372.6TL OPENH	EUR								16,0000	100.000	16,0100	100.000
Certificate	DE000CN6HMY3	AEX 373.1TL OPENZ	EUR								15,5260	50.000	15,5310	50.000
Certificate	NL0011602750	AEX 373.7TL OPENH	EUR								15,8900	200.000	15,9000	200.000
Certificate	NL0011603352	AEX 374.5TRLOPENH	EUR								15,3300	100.000	15,3400	100.000
Certificate	NL0011602743	AEX 374.7TL OPENH	EUR								15,7900	100.000	15,8000	100.000
Certificate	DE000CN6JRT2	AEX 375.3TL OPENZ	EUR								15,3060	50.000	15,3110	50.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR								17,8900	25.000	17,9000	25.000
Certificate	NL0011603345	AEX 375.6TRLOPENH	EUR								15,2300	200.000	15,2400	200.000
Certificate	NL0011603337	AEX 376.6TRLOPENH	EUR								15,1200	100.000	15,1300	100.000
Certificate	NL0011605746	AEX 376.7TL OPENH	EUR								15,6000	100.000	15,6100	100.000
Certificate	NL0011605738	AEX 377.7TL OPENH	EUR								15,5000	100.000	15,5100	100.000
Certificate	NL0011603329	AEX 377.7TRLOPENH	EUR								15,0200	100.000	15,0300	100.000
Certificate	NL0011605720	AEX 378.7TL OPENH	EUR								15,3900	100.000	15,4000	100.000
Certificate	NL0011603311	AEX 378.7TRLOPENH	EUR								14,9100	100.000	14,9200	100.000
Certificate	NL0011605712	AEX 379.8TL OPENH	EUR								15,2900	100.000	15,3000	100.000
Certificate	DE000CN6JWM7	AEX 380.4TL OPENZ	EUR								14,7920	50.000	14,7970	50.000
Certificate	NL0011603295	AEX 380.4TRLOPENH	EUR								14,7400	200.000	14,7500	200.000
Certificate	NL0011605704	AEX 380.8TL OPENH	EUR								15,1900	100.000	15,2000	100.000
Certificate	NL0011603287	AEX 380.9TRLOPENH	EUR								14,6900	100.000	14,7000	100.000
Certificate	NL0011603279	AEX 381.4TRLOPENH	EUR								14,6400	100.000	14,6500	100.000
Certificate	DE000CN6JSH5	AEX 381.5TL OPENZ	EUR								14,6870	50.000	14,6920	50.000
Certificate	NL0011605696	AEX 381.8TL OPENH	EUR								15,0900	100.000	15,1000	100.000
Certificate	NL0011648860	AEX 382.38L OPENB	EUR								14,7220	50.000	14,7420	45.566
Certificate	NL0011603253	AEX 382.5TRLOPENH	EUR								14,5400	100.000	14,5500	100.000
Certificate	NL0011700760	AEX 382.8TL OPENH	EUR								14,9900	200.000	15,0000	200.000
Certificate	DE000CN6JWL9	AEX 383.5TL OPENZ	EUR								14,4810	50.000	14,4860	50.000
Certificate	NL0011603238	AEX 383.5TRLOPENH	EUR								14,4300	100.000	14,4400	100.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR								17,0400	25.000	17,0500	25.000
Certificate	NL0011700752	AEX 383.8TL OPENH	EUR								14,8900	100.000	14,9000	100.000
Certificate	NL0011700745	AEX 384.8TL OPENH	EUR								14,7900	100.000	14,8000	100.000
Certificate	NL0011694864	AEX 385.1TRLOPENH	EUR								14,2700	100.000	14,2800	100.000
Certificate	DE000CN6JWK1	AEX 385.6TL OPENZ	EUR								14,2740	50.000	14,2790	50.000
Certificate	NL0011694856	AEX 386.2TRLOPENH	EUR								14,1700	100.000	14,1800	100.000
Certificate	NL0011705348	AEX 386.9TL OPENH	EUR								14,5900	100.000	14,6000	100.000
Certificate	NL0011694849	AEX 387.2TRLOPENH	EUR								14,0600	100.000	14,0700	100.000
Certificate	NL0011705330	AEX 387.9TL OPENH	EUR								14,4900	100.000	14,5000	100.000
Certificate	NL0011694831	AEX 388.2TRLOPENH	EUR								13,9600	100.000	13,9700	100.000
Certificate	DE000CN6JWH7	AEX 388.7TL OPENZ	EUR								13,9620	50.000	13,9670	50.000
Certificate	NL0011694823	AEX 389.3TRLOPENH	EUR								13,8600	100.000	13,8700	100.000
Certificate	DE000CN6JSL7	AEX 389.8TL OPENZ	EUR								13,8570	50.000	13,8620	50.000
Certificate	NL0011694815	AEX 390.3TRLOPENH	EUR								13,7500	100.000	13,7600	100.000
Certificate	DE000CN6JWG9	AEX 390.8TL OPENZ	EUR								13,7550	50.000	13,7600	50.000
Certificate	DE000CN6JSM5	AEX 391.9TL OPENZ	EUR								13,6470	50.000	13,6520	50.000
Certificate	NL0011694799	AEX 392.4TRLOPENH	EUR								13,5400	100.000	13,5500	100.000
Certificate	NL0011694781	AEX 393.5TRLOPENH	EUR								13,4300	100.000	13,4400	100.000
Certificate	DE000CN6JYV4	AEX 393.9TL OPENZ	EUR								13,4450	50.000	13,4500	50.000
Certificate	NL0011705272	AEX 394.1TL OPENH	EUR								13,8800	100.000	13,8900	100.000
Certificate	NL0011694773	AEX 394.6TRLOPENH	EUR								13,3200	100.000	13,3300	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	NL0011705264	AEX 395.1TL OPENH	EUR								13,7800	100.000	13,7900	100.000
Certificate	NL0011705256	AEX 396.2TL OPENH	EUR								13,6700	100.000	13,6800	100.000
Certificate	NL0011701040	AEX 396.6TRLOPENH	EUR								13,1100	200.000	13,1200	200.000
Certificate	NL0011894530	AEX 397.4TL OPENH	EUR								13,5500	200.000	13,5600	200.000
Certificate	NL0011701032	AEX 397.6TRLOPENH	EUR								13,0200	100.000	13,0300	100.000
Certificate	NL0011891817	AEX 398.4TL OPENH	EUR								13,4500	200.000	13,4600	200.000
Certificate	NL0011701024	AEX 398.7TRLOPENH	EUR								12,9000	200.000	12,9100	200.000
Certificate	DE000CN6K1P1	AEX 399.1TL OPENZ	EUR								12,9280	50.000	12,9330	50.000
Certificate	NL0011891809	AEX 399.4TL OPENH	EUR								13,3500	100.000	13,3600	100.000
Certificate	NL0011701016	AEX 399.8TRLOPENH	EUR								12,8000	100.000	12,8100	100.000
Certificate	NL0011890868	AEX 400.4TL OPENH	EUR								13,2500	100.000	13,2600	100.000
Certificate	DE000CN6K3W3	AEX 401.1TL OPENZ	EUR								12,7240	50.000	12,7290	50.000
Certificate	NL0011892666	AEX 402.5TL OPENH	EUR								13,0500	100.000	13,0600	100.000
Certificate	NL0011700984	AEX 402.9TRLOPENH	EUR								12,4800	200.000	12,4900	200.000
Certificate	DE000CN6K7F9	AEX 403.1TL OPENZ	EUR								12,5280	50.000	12,5330	50.000
Certificate	NL0011892658	AEX 403.5TL OPENH	EUR								12,9500	100.000	12,9600	100.000
Certificate	NL0011700976	AEX 403.5TRLOPENH	EUR								12,4400	100.000	12,4500	100.000
Certificate	NL0011888599	AEX 404.4TRLOPENH	EUR								12,3500	100.000	12,3600	100.000
Certificate	NL0011892641	AEX 404.5TL OPENH	EUR								12,8500	100.000	12,8600	100.000
Certificate	DE000CN6K7G7	AEX 405.1TL OPENZ	EUR								12,3210	50.000	12,3260	50.000
Certificate	NL0011892633	AEX 405.6TL OPENH	EUR								12,7500	100.000	12,7600	100.000
Certificate	NL0011892625	AEX 406.6TL OPENH	EUR								12,6400	100.000	12,6500	100.000
Certificate	NL0011892518	AEX 406.8TRLOPENH	EUR								12,1100	100.000	12,1200	100.000
Certificate	DE000CN6K7H5	AEX 407.2TL OPENZ	EUR								12,1140	50.000	12,1190	50.000
Certificate	NL0011892500	AEX 407.9TRLOPENH	EUR								11,9900	200.000	12,0000	200.000
Certificate	NL0011892492	AEX 408.4TRLOPENH	EUR								11,9400	100.000	11,9500	100.000
Certificate	NL0011896402	AEX 408.6TL OPENH	EUR								12,4400	200.000	12,4500	200.000
Certificate	DE000CN6K7J1	AEX 409.3TL OPENZ	EUR								11,9070	50.000	11,9120	50.000
Certificate	NL0011892476	AEX 409.5TRLOPENH	EUR								11,8400	100.000	11,8500	100.000
Certificate	NL0011926423	AEX 410.6TL OPENH	EUR								12,2500	100.000	12,2600	100.000
Certificate	DE000CD61LW8	AEX 411.2TL OPENZ	EUR								11,7130	50.000	11,7180	50.000
Certificate	NL0011892435	AEX 411.5TRLOPENH	EUR								11,6300	100.000	11,6400	100.000
Certificate	NL0011926415	AEX 411.6TL OPENH	EUR								12,1500	100.000	12,1600	100.000
Certificate	NL0011926407	AEX 412.6TL OPENH	EUR								12,0500	100.000	12,0600	100.000
Certificate	NL0011926399	AEX 413.7TL OPENH	EUR								11,9400	200.000	11,9500	200.000
Certificate	NL0011893920	AEX 414.1TRLOPENH	EUR								11,3700	100.000	11,3800	100.000
Certificate	NL0011926381	AEX 414.7TL OPENH	EUR								11,8400	100.000	11,8500	100.000
Certificate	DE000CD61TV3	AEX 415.3TL OPENZ	EUR								11,3060	50.000	11,3110	50.000
Certificate	NL0011926373	AEX 415.7TL OPENH	EUR								11,7400	100.000	11,7500	100.000
Certificate	NL0011926365	AEX 416.7TL OPENH	EUR								11,6400	100.000	11,6500	100.000
Certificate	NL0011926183	AEX 417.2TRLOPENH	EUR								11,0700	100.000	11,0800	100.000
Certificate	DE000CD61TW1	AEX 417.4TL OPENZ	EUR								11,1030	50.000	11,1080	50.000
Certificate	NL0011926357	AEX 417.8TL OPENH	EUR								11,5400	100.000	11,5500	100.000
Certificate	NL0011926175	AEX 418.2TRLOPENH	EUR								10,9600	100.000	10,9700	100.000
Certificate	NL0011926340	AEX 418.8TL OPENH	EUR								11,4300	200.000	11,4400	200.000
Certificate	NL0011926167	AEX 419.2TRLOPENH	EUR								10,8600	100.000	10,8700	100.000
Certificate	DE000CD61UX7	AEX 419.4TL OPENZ	EUR								10,9030	50.000	10,9080	50.000
Certificate	NL0011926159	AEX 419.8TRLOPENH	EUR								10,8100	100.000	10,8200	100.000
Certificate	NL0011926142	AEX 420.3TRLOPENH	EUR								10,7600	100.000	10,7700	100.000
Certificate	NL0011926134	AEX 420.8TRLOPENH	EUR								10,7100	100.000	10,7200	100.000
Certificate	NL0011927413	AEX 420.9TL OPENH	EUR								11,2300	100.000	11,2400	100.000
Certificate	DE000CD63EU3	AEX 421.4TL OPENZ	EUR								10,7010	50.000	10,7060	50.000
Certificate	NL0011907811	AEX 421.98L OPENB	EUR								10,7560	50.000	10,7760	50.000
Certificate	NL0011927405	AEX 421.9TL OPENH	EUR								11,1200	200.000	11,1300	200.000
Certificate	NL0011926118	AEX 421.9TRLOPENH	EUR								10,5900	100.000	10,6000	100.000
Certificate	NL0011896758	AEX 422.4TRLOPENH	EUR								10,5400	100.000	10,5500	100.000
Certificate	NL0011927397	AEX 422.9TL OPENH	EUR								11,0300	100.000	11,0400	100.000
Certificate	DE000CD625Y8	AEX 423.4TL OPENZ	EUR								10,4950	50.000	10,5000	50.000
Certificate	NL0011933791	AEX 423.5TRLOPENH	EUR								10,4200	200.000	10,4300	200.000
Certificate	NL0011927389	AEX 423.9TL OPENH	EUR								10,9200	200.000	10,9300	200.000
Certificate	NL0011927249	AEX 424.5TRLOPENH	EUR								10,3200	200.000	10,3300	200.000
Certificate	DE000CD627Q0	AEX 425.4TL OPENZ	EUR								10,2940	50.000	10,2990	50.000
Certificate	NL0011927231	AEX 425.5TRLOPENH	EUR								10,2400	100.000	10,2500	100.000
Certificate	NL0011927223	AEX 426.5TRLOPENH	EUR								10,1300	100.000	10,1400	100.000
Certificate	DE000CD625Z5	AEX 427.5TL OPENZ	EUR	9,6900	9,7830	9,6900	389,4600	2	9,7830	40	10,0850	50.000	10,0900	50.000
Certificate	NL0011927215	AEX 427.6TRLOPENH	EUR								10,0200	100.000	10,0300	100.000
Certificate	NL0011993043	AEX 428.1TL OPENH	EUR								10,5200	100.000	10,5300	100.000
Certificate	NL0011927207	AEX 428.2TRLOPENH	EUR								9,9700	100.000	9,9800	100.000
Certificate	NL0011927199	AEX 428.7TRLOPENH	EUR								9,9100	100.000	9,9200	100.000
Certificate	NL0011993035	AEX 429.1TL OPENH	EUR								10,4200	100.000	10,4300	100.000
Certificate	NL0011927181	AEX 429.2TRLOPENH	EUR								9,8600	100.000	9,8700	100.000
Certificate	DE000CD627P2	AEX 429.5TL OPENZ	EUR								9,8850	50.000	9,8900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011927173	AEX 429.7TRLOPENH	EUR								9,8100	100.000	9,8200	100.000
Certificate	NL0011939027	AEX 430.1TL OPENH	EUR								10,3200	100.000	10,3300	100.000
Certificate	NL0011927165	AEX 430.2TRLOPENH	EUR								9,7600	100.000	9,7700	100.000
Certificate	NL0011907860	AEX 430.3BL OPENB	EUR	9,5960	9,7610	9,5260	19214,5000	4	9,7610	2000	9,9160	50.000	9,9360	50.000
Certificate	NL0011939019	AEX 431.2TL OPENH	EUR								10,2200	100.000	10,2300	100.000
Certificate	NL0011908447	AEX 431.3BL OPENB	EUR								9,8150	50.000	9,8350	50.000
Certificate	NL0011927140	AEX 431.3TRLOPENH	EUR								9,6600	100.000	9,6700	100.000
Certificate	DE000CD62601	AEX 431.6TL OPENZ	EUR								9,6780	50.000	9,6830	50.000
Certificate	NL0011993001	AEX 432.2TL OPENH	EUR								10,1200	100.000	10,1300	100.000
Certificate	NL0011928411	AEX 432.3TRLOPENH	EUR								9,5500	200.000	9,5600	200.000
Certificate	NL0011928403	AEX 432.8TRLOPENH	EUR								9,5100	100.000	9,5200	100.000
Certificate	NL0011992995	AEX 433.2TL OPENH	EUR								10,0200	100.000	10,0300	100.000
Certificate	NL0011994991	AEX 433.5TRLOPENH	EUR								9,4300	100.000	9,4400	100.000
Certificate	DE000CD62619	AEX 433.7TL OPENZ	EUR								9,4710	50.000	9,4760	50.000
Certificate	NL0011992987	AEX 434.2TL OPENH	EUR								9,9200	100.000	9,9300	100.000
Certificate	NL0011994702	AEX 434.2TRLOPENH	EUR								9,3700	100.000	9,3800	100.000
Certificate	NL0011992979	AEX 435.2TL OPENH	EUR								9,8200	100.000	9,8300	100.000
Certificate	NL0011994694	AEX 435.2TRLOPENH	EUR								9,2700	100.000	9,2800	100.000
Certificate	DE000CD62627	AEX 435.7TL OPENZ	EUR								9,2690	50.000	9,2740	50.000
Certificate	NL0012048342	AEX 436.1TL OPENH	EUR								9,7300	100.000	9,7400	100.000
Certificate	NL0011994686	AEX 436.3TRLOPENH	EUR								9,1600	100.000	9,1700	100.000
Certificate	NL0012048334	AEX 437.2TL OPENH	EUR								9,6200	100.000	9,6300	100.000
Certificate	NL0011994678	AEX 437.4TRLOPENH	EUR								9,0500	100.000	9,0600	100.000
Certificate	DE000CD628F1	AEX 437.7TL OPENZ	EUR								9,0680	50.000	9,0730	50.000
Certificate	NL0012048326	AEX 438.2TL OPENH	EUR								9,5200	100.000	9,5300	100.000
Certificate	NL0011994660	AEX 438.4TRLOPENH	EUR								8,9500	100.000	8,9600	100.000
Certificate	NL0012048904	AEX 439.2TL OPENH	EUR								9,4200	100.000	9,4300	100.000
Certificate	NL0011994652	AEX 439.4TRLOPENH	EUR								8,8500	100.000	8,8600	100.000
Certificate	NL0012029342	AEX 439.8BL OPENB	EUR								8,9710	50.000	8,9910	50.000
Certificate	NL0012048896	AEX 440.2TL OPENH	EUR								9,3200	100.000	9,3300	100.000
Certificate	NL0011994645	AEX 440.4TRLOPENH	EUR								8,7400	100.000	8,7500	100.000
Certificate	DE000CD63JX6	AEX 440.8TL OPENZ	EUR								8,7590	50.000	8,7640	50.000
Certificate	NL0012048888	AEX 441.2TL OPENH	EUR								9,2200	100.000	9,2300	100.000
Certificate	NL0011994637	AEX 441.5TRLOPENH	EUR								8,6400	100.000	8,6500	100.000
Certificate	NL0012048870	AEX 442.3TL OPENH	EUR								9,1100	200.000	9,1200	200.000
Certificate	NL0011994611	AEX 442.5TRLOPENH	EUR								8,5400	100.000	8,5500	100.000
Certificate	DE000CD63LY0	AEX 442.8TL OPENZ	EUR								8,5600	50.000	8,5650	50.000
Certificate	NL0012048862	AEX 443.3TL OPENH	EUR								9,0200	100.000	9,0300	100.000
Certificate	NL0012049571	AEX 444.3TL OPENH	EUR								8,9100	200.000	8,9200	200.000
Certificate	DE000CD63LZ7	AEX 444.8TL OPENZ	EUR								8,3600	50.000	8,3650	50.000
Certificate	NL0012049563	AEX 445.3TL OPENH	EUR								8,8200	200.000	8,8300	200.000
Certificate	NL0012049555	AEX 446.3TL OPENH	EUR								8,7100	200.000	8,7200	200.000
Certificate	NL0012049472	AEX 446.6TRLOPENH	EUR								8,1300	100.000	8,1400	100.000
Certificate	DE000CD63XK4	AEX 446.8TL OPENZ	EUR								8,1620	50.000	8,1670	50.000
Certificate	NL0012049464	AEX 447.1TRLOPENH	EUR								8,0800	100.000	8,0900	100.000
Certificate	NL0012049548	AEX 447.4TL OPENH	EUR								8,6200	100.000	8,6300	100.000
Certificate	NL0012049456	AEX 447.6TRLOPENH	EUR								8,0300	100.000	8,0400	100.000
Certificate	NL0012049530	AEX 448.4TL OPENH	EUR								8,5100	200.000	8,5200	200.000
Certificate	NL0012049431	AEX 448.6TRLOPENH	EUR								7,9200	100.000	7,9300	100.000
Certificate	DE000CD63XL2	AEX 448.8TL OPENZ	EUR								7,9600	50.000	7,9650	50.000
Certificate	NL0012049423	AEX 449.1TRLOPENH	EUR								7,8700	100.000	7,8800	100.000
Certificate	NL0012050223	AEX 449.4TL OPENH	EUR								8,4200	100.000	8,4300	100.000
Certificate	NL0012049407	AEX 450.2TRLOPENH	EUR								7,7600	100.000	7,7700	100.000
Certificate	NL0012050868	AEX 450.3TL OPENH	EUR								8,3200	200.000	8,3300	200.000
Certificate	DE000CD63Y90	AEX 450.8TL OPENZ	EUR								7,7600	50.000	7,7650	50.000
Certificate	NL0012050850	AEX 451.3TL OPENH	EUR								8,2200	200.000	8,2300	200.000
Certificate	NL0012050066	AEX 451.3TRLOPENH	EUR								7,6500	200.000	7,6600	200.000
Certificate	NL0012050058	AEX 451.8TRLOPENH	EUR								7,6000	200.000	7,6100	200.000
Certificate	NL0012050843	AEX 452.4TL OPENH	EUR								8,1200	100.000	8,1300	100.000
Certificate	DE000CD63YA3	AEX 452.8TL OPENZ	EUR								7,5580	50.000	7,5630	50.000
Certificate	DE000VN6YZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012050710	AEX 453.2TRLOPENH	EUR								7,4600	100.000	7,4700	100.000
Certificate	NL0012050835	AEX 453.4TL OPENH	EUR								8,0200	200.000	8,0300	200.000
Certificate	NL0012050702	AEX 453.7TRLOPENH	EUR								7,4100	100.000	7,4200	100.000
Certificate	NL0012050694	AEX 454.2TRLOPENH	EUR								7,3600	100.000	7,3700	100.000
Certificate	NL0012050827	AEX 454.4TL OPENH	EUR								7,9200	100.000	7,9300	100.000
Certificate	NL0012050686	AEX 454.8TRLOPENH	EUR								7,3100	200.000	7,3200	200.000
Certificate	DE000CD63YB1	AEX 454.9TL OPENZ	EUR								7,3560	50.000	7,3610	50.000
Certificate	NL0012050678	AEX 455.3TRLOPENH	EUR								7,2600	100.000	7,2700	100.000
Certificate	NL0012051221	AEX 455.4TL OPENH	EUR								7,8200	200.000	7,8300	200.000
Certificate	NL0012050660	AEX 455.8TRLOPENH	EUR								7,2100	100.000	7,2200	100.000
Certificate	NL0012051635	AEX 456.4TL OPENH	EUR								7,7300	100.000	7,7400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD640U5	AEX 456.8TL OPENZ	EUR								7,1660	50.000	7,1710	50.000
Certificate	NL0012051544	AEX 456.8TRLOPENH	EUR								7,1100	100.000	7,1200	100.000
Certificate	NL0012051536	AEX 457.3TRLOPENH	EUR								7,0500	200.000	7,0600	200.000
Certificate	NL0012051627	AEX 457.4TL OPENH	EUR								7,6300	100.000	7,6400	100.000
Certificate	NL0012051619	AEX 458.4TL OPENH	EUR								7,5300	100.000	7,5400	100.000
Certificate	NL0012051924	AEX 458.4TRLOPENH	EUR								6,9500	100.000	6,9600	100.000
Certificate	DE000CD640V3	AEX 458.8TL OPENZ	EUR								6,9640	50.000	6,9690	50.000
Certificate	NL0012098974	AEX 459.2BL OPENB	EUR								7,0270	50.000	7,0470	50.000
Certificate	NL0012051601	AEX 459.4TL OPENH	EUR								7,4300	100.000	7,4400	100.000
Certificate	NL0012051908	AEX 459.4TRLOPENH	EUR								6,8500	100.000	6,8600	100.000
Certificate	NL0012051890	AEX 459.9TRLOPENH	EUR								6,8000	100.000	6,8100	100.000
Certificate	NL0012098982	AEX 460.2BL OPENB	EUR								6,9240	50.000	6,9440	50.000
Certificate	NL0012052195	AEX 460.4TL OPENH	EUR								7,3300	100.000	7,3400	100.000
Certificate	DE000CD640W1	AEX 460.8TL OPENZ	EUR								6,7630	50.000	6,7680	50.000
Certificate	NL0012051874	AEX 460.9TRLOPENH	EUR								6,7000	100.000	6,7100	100.000
Certificate	NL0012052427	AEX 461.4TL OPENH	EUR	6,8600	6,8600	6,8600	2744,0000	1	6,8600	400	7,2300	100.000	7,2400	100.000
Certificate	NL0012100143	AEX 462.2BL OPENB	EUR	6,8810	6,8810	6,1760	305744,6000	4	6,1760	45100	6,7260	50.000	6,7460	50.000
Certificate	NL0012052591	AEX 462.3TRLOPENH	EUR	6,2900	6,3500	6,2900	6320,0000	2	6,3500	1000	6,5500	100.000	6,5600	100.000
Certificate	NL0012052419	AEX 462.4TL OPENH	EUR								7,1300	100.000	7,1400	100.000
Certificate	DE000CD64383	AEX 462.8TL OPENZ	EUR								6,5650	50.000	6,5700	50.000
Certificate	NL0012052583	AEX 462.9TRLOPENH	EUR	6,1500	6,1500	6,1500	1845,0000	1	6,1500	300	6,5000	200.000	6,5100	200.000
Certificate	NL0012100150	AEX 463.2BL OPENB	EUR								6,6250	50.000	6,6450	50.000
Certificate	NL0012052666	AEX 463.4TL OPENH	EUR								7,0300	200.000	7,0400	200.000
Certificate	NL0012052567	AEX 463.9TRLOPENH	EUR								6,3900	200.000	6,4000	200.000
Certificate	NL0012052658	AEX 464.4TL OPENH	EUR								6,9300	100.000	6,9400	100.000
Certificate	NL0012052559	AEX 464.5TRLOPENH	EUR								6,3400	100.000	6,3500	100.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	DE000CD64391	AEX 464.8TL OPENZ	EUR								6,3650	50.000	6,3700	50.000
Certificate	NL0012052641	AEX 465.5TL OPENH	EUR								6,8300	100.000	6,8400	100.000
Certificate	NL0012052872	AEX 465.5TRLOPENH	EUR								6,2300	100.000	6,2400	100.000
Certificate	NL0012100309	AEX 466.3BL OPENB	EUR								6,3180	50.000	6,3380	50.000
Certificate	NL0012053052	AEX 466.5TL OPENH	EUR								6,7300	100.000	6,7400	100.000
Certificate	NL0012052856	AEX 466.5TRLOPENH	EUR								6,1300	200.000	6,1400	200.000
Certificate	DE000CD643A1	AEX 466.9TL OPENZ	EUR								6,1640	50.000	6,1690	50.000
Certificate	NL0012108898	AEX 467.1TL OPENB	EUR								7,0400	50.000	7,0600	50.000
Certificate	NL0012101018	AEX 467.3BL OPENB	EUR								6,2190	50.000	6,2390	50.000
Certificate	NL0012053045	AEX 467.5TL OPENH	EUR								6,6200	200.000	6,6300	200.000
Certificate	NL0012052831	AEX 467.5TRLOPENH	EUR								6,0400	200.000	6,0500	200.000
Certificate	NL0012052989	AEX 468.5TRLOPENH	EUR								5,9400	200.000	5,9500	200.000
Certificate	NL0012093983	AEX 468.8TL OPENH	EUR								6,5000	100.000	6,5100	100.000
Certificate	DE000CD643B9	AEX 468.9TL OPENZ	EUR								5,9620	50.000	5,9670	50.000
Certificate	NL0012052963	AEX 469.6TRLOPENH	EUR								5,8300	200.000	5,8400	200.000
Certificate	NL0012093975	AEX 469.8TL OPENH	EUR								6,4000	200.000	6,4100	200.000
Certificate	NL0012052955	AEX 470.1TRLOPENH	EUR	5,4500	5,4500	5,4500	27250,0000	1	5,4500	5000	5,7900	100.000	5,8000	100.000
Certificate	NL0012108922	AEX 470.2TL OPENB	EUR	6,2860	6,2860	6,2860	502,8800	1	6,2860	80	6,7410	50.000	6,7610	50.000
Certificate	NL0012101638	AEX 470.3BL OPENB	EUR								5,9140	50.000	5,9340	50.000
Certificate	NL0012093967	AEX 470.8TL OPENH	EUR								6,3100	200.000	6,3200	200.000
Certificate	DE000CD645W0	AEX 470.9TL OPENZ	EUR								5,7630	50.000	5,7680	50.000
Certificate	NL0012053284	AEX 471.1TRLOPENH	EUR								5,6900	100.000	5,7000	100.000
Certificate	NL0012110142	AEX 471.5TL OPENB	EUR								6,6060	50.000	6,6260	50.000
Certificate	NL0012053276	AEX 471.6TRLOPENH	EUR								5,6300	200.000	5,6400	200.000
Certificate	NL0012174304	AEX 471.7TL OPENH	EUR								6,2100	100.000	6,2200	100.000
Certificate	NL0012053656	AEX 472.3TRLOPENH	EUR								5,5600	200.000	5,5700	200.000
Certificate	NL0012102982	AEX 472.4BL OPENB	EUR								5,7090	50.000	5,7290	50.000
Certificate	NL0012174296	AEX 472.7TL OPENH	EUR								6,1000	200.000	6,1100	200.000
Certificate	DE000CD646R8	AEX 472.8TL OPENZ	EUR	5,3920	5,3920	5,3580	2150,0000	2	5,3580	400	5,5660	50.000	5,5710	50.000
Certificate	NL0012053649	AEX 472.8TRLOPENH	EUR								5,5200	200.000	5,5300	200.000
Certificate	NL0012094932	AEX 473.2TRLOPENH	EUR	5,6300	5,6300	4,8600	541699,9200	77	5,4000	99721	5,4600	200.000	5,4700	200.000
Certificate	NL0012174288	AEX 473.7TL OPENH	EUR								6,0100	100.000	6,0200	100.000
Certificate	NL0012175939	AEX 474.3TRLOPENH	EUR								5,3700	100.000	5,3800	100.000
Certificate	NL0012110332	AEX 474.4BL OPENB	EUR								5,5110	50.000	5,5310	50.000
Certificate	NL0012110175	AEX 474.6TL OPENB	EUR								6,3080	50.000	6,3280	50.000
Certificate	NL0012174270	AEX 474.7TL OPENH	EUR								5,9000	200.000	5,9100	200.000
Certificate	DE000CD647L9	AEX 474.8TL OPENZ	EUR								5,3690	50.000	5,3740	50.000
Certificate	NL0012110340	AEX 475.4BL OPENB	EUR								5,4100	50.000	5,4300	50.000
Certificate	NL0012110183	AEX 475.6TL OPENB	EUR								6,2060	50.000	6,2260	50.000
Certificate	NL0012174262	AEX 475.8TL OPENH	EUR								5,8100	100.000	5,8200	100.000
Certificate	NL0012175913	AEX 476.3TRLOPENH	EUR								5,1700	100.000	5,1800	100.000
Certificate	NL0012174254	AEX 476.8TL OPENH	EUR								5,7100	100.000	5,7200	100.000
Certificate	DE000CD649H3	AEX 476.8TL OPENZ	EUR								5,1720	50.000	5,1770	50.000
Certificate	NL0012175905	AEX 477.3TRLOPENH	EUR								5,0600	100.000	5,0700	100.000
Certificate	DE000CY0AW52	AEX 477.5TL OPENC	EUR								6,0300	25.000	6,0400	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	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012174247	AEX 477.8TL OPENH	EUR	5,7800	5,7800	5,7800	57800,0000	1	5,7800	10000	5,6100	100.000	5,6200	100.000
Certificate	DE000CYOAW86	AEX 478.3TL OPENC	EUR								5,9100	25.000	5,9200	25.000
Certificate	NL0012111199	AEX 478.48L OPENB	EUR	4,6260	4,6260	4,6260	148,0300	1	4,6260	32	5,1080	50.000	5,1280	50.000
Certificate	NL0012110977	AEX 478.6TL OPENB	EUR	5,6360	5,7310	5,6360	12036,8700	2	5,7310	2102	5,9110	50.000	5,9310	50.000
Certificate	DE000CE6BHL8	AEX 478.7TL OPENZ	EUR								4,9850	50.000	4,9900	50.000
Certificate	NL0012174239	AEX 478.8TL OPENH	EUR								5,5100	100.000	5,5200	100.000
Certificate	NL001256087	AEX 478.8TRL OPENH	EUR								4,9200	100.000	4,9300	100.000
Certificate	NL0012111207	AEX 479.48L OPENB	EUR								5,0050	50.000	5,0250	50.000
Certificate	NL0012110985	AEX 479.6TL OPENB	EUR	5,3970	5,3970	5,3970	134,9300	1	5,3970	25	5,8120	50.000	5,8320	50.000
Certificate	NL0012174221	AEX 479.8TL OPENH	EUR								5,4100	100.000	5,4200	100.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012175871	AEX 480.5TRL OPENH	EUR								4,7400	100.000	4,7500	100.000
Certificate	DE000CE6BKA5	AEX 480.6TL OPENZ	EUR								4,7890	50.000	4,7940	50.000
Certificate	NL0012174213	AEX 480.8TL OPENH	EUR								5,3100	200.000	5,3200	200.000
Certificate	NL0012175855	AEX 481.5TRL OPENH	EUR								4,6400	100.000	4,6500	100.000
Certificate	NL0012112429	AEX 481.8TL OPENB	EUR	5,2310	5,2310	5,2310	261,5500	1	5,2310	50	5,5960	50.000	5,6160	50.000
Certificate	NL0012174205	AEX 481.8TL OPENH	EUR								5,2100	100.000	5,2200	100.000
Certificate	NL0012175830	AEX 482.5TRL OPENH	EUR								4,5400	100.000	4,5500	100.000
Certificate	NL0012111678	AEX 482.78L OPENB	EUR	4,1460	4,1460	4,1460	829,2000	1	4,1460	200	4,6760	50.000	4,6960	50.000
Certificate	DE000CE6BKB3	AEX 482.7TL OPENZ	EUR								4,5910	50.000	4,5960	50.000
Certificate	NL0012174197	AEX 482.9TL OPENH	EUR								5,1100	100.000	5,1200	100.000
Certificate	DE000CYOAX93	AEX 483.5TL OPENC	EUR								5,3900	25.000	5,4000	25.000
Certificate	NL0012175814	AEX 483.6TRL OPENH	EUR								4,4400	100.000	4,4500	100.000
Certificate	NL0012177216	AEX 483.6TRL OPENH	EUR	4,5000	4,5000	4,1700	1731,0000	3	4,3700	400	4,4400	100.000	4,4500	100.000
Certificate	NL0012113112	AEX 483.78L OPENB	EUR								4,5750	50.000	4,5950	50.000
Certificate	NL0012197164	AEX 483.7TL OPENH	EUR								5,0300	100.000	5,0400	100.000
Certificate	NL0012175806	AEX 484.1TRL OPENH	EUR								4,3800	200.000	4,3900	200.000
Certificate	NL0012177208	AEX 484.1TRL OPENH	EUR								4,3800	200.000	4,3900	200.000
Certificate	DE000CE6BL35	AEX 484.6TL OPENZ	EUR								4,3930	50.000	4,3980	50.000
Certificate	NL0012114235	AEX 484.7TL OPENB	EUR								5,3180	50.000	5,3380	50.000
Certificate	NL0012197156	AEX 484.7TL OPENH	EUR								4,9300	100.000	4,9400	100.000
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR								5,2000	25.000	5,2100	25.000
Certificate	NL0012114243	AEX 485.7TL OPENB	EUR								5,2190	50.000	5,2390	50.000
Certificate	NL0012197149	AEX 485.8TL OPENH	EUR								4,8300	100.000	4,8400	100.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR								4,6810	50.000	4,6860	50.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	DE000CE6BPY4	AEX 486.6TL OPENZ	EUR								4,2000	50.000	4,2050	50.000
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012179147	AEX 486.6TRL OPENH	EUR								4,1400	200.000	4,1500	200.000
Certificate	NL0012114250	AEX 486.7TL OPENB	EUR								5,1200	50.000	5,1400	50.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR								4,9500	25.000	4,9600	25.000
Certificate	NL0012197131	AEX 486.8TL OPENH	EUR								4,7300	100.000	4,7400	100.000
Certificate	NL0012179139	AEX 487.1TRL OPENH	EUR								4,1000	100.000	4,1100	100.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR								4,1480	50.000	4,1530	50.000
Certificate	NL0012114268	AEX 487.7TL OPENB	EUR								5,0200	50.000	5,0400	50.000
Certificate	NL0012114458	AEX 487.88L OPENB	EUR	3,7290	4,1090	3,7290	11947,0000	3	4,1090	3000	4,1640	50.000	4,1840	50.000
Certificate	NL0012197123	AEX 487.8TL OPENH	EUR	4,7800	4,7800	4,7800	9560,0000	1	4,7800	2000	4,6200	100.000	4,6300	100.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012196745	AEX 488.1TRL OPENH	EUR								4,0000	100.000	4,0100	100.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR								4,0480	50.000	4,0530	50.000
Certificate	DE000CE6BP21	AEX 488.6TL OPENZ	EUR								3,9980	50.000	4,0030	50.000
Certificate	NL0012196737	AEX 488.6TRL OPENH	EUR								3,9500	100.000	3,9600	100.000
Certificate	NL0012114805	AEX 488.7TL OPENB	EUR	4,5190	4,5190	4,5190	677,8500	1	4,5190	150	4,9240	50.000	4,9440	50.000
Certificate	NL0012114490	AEX 488.88L OPENB	EUR								4,0630	50.000	4,0830	50.000
Certificate	NL0012196729	AEX 489.1TRL OPENH	EUR								3,9000	100.000	3,9100	100.000
Certificate	NL0012114508	AEX 489.38L OPENB	EUR	3,4220	3,5900	3,4220	2801,4400	2	3,5900	800	4,0130	50.000	4,0330	50.000
Certificate	NL0012115919	AEX 490.1TL OPENB	EUR	4,7940	4,7940	4,7940	1198,5000	1	4,7940	250	4,7840	50.000	4,8040	50.000
Certificate	NL0012197560	AEX 490.1TRL OPENH	EUR								3,8000	100.000	3,8100	100.000
Certificate	NL0012115927	AEX 490.6TL OPENB	EUR	4,8640	4,8640	4,8640	7782,4000	1	4,8640	1600	4,7340	50.000	4,7540	50.000
Certificate	DE000CE6BTS8	AEX 490.6TL OPENZ	EUR	3,4170	3,5220	3,4170	2088,7700	3	3,5220	603	3,8050	50.000	3,8100	50.000
Certificate	NL0012115877	AEX 490.88L OPENB	EUR								3,8720	50.000	3,8920	50.000
Certificate	NL0012116271	AEX 491.1TL OPENB	EUR	4,4440	4,4440	4,4440	1111,0000	1	4,4440	250	4,6890	50.000	4,7090	50.000
Certificate	NL0012200240	AEX 491.2TRL OPENH	EUR								3,7100	100.000	3,7200	100.000
Certificate	NL0012201032	AEX 491.9TL OPENH	EUR	4,3800	4,3800	4,3800	8760,0000	1	4,3800	2000	4,2200	100.000	4,2300	100.000
Certificate	NL0012116529	AEX 492.28L OPENB	EUR								3,7230	50.000	3,7430	50.000
Certificate	NL0012200224	AEX 492.2TRL OPENH	EUR								3,6000	100.000	3,6100	100.000
Certificate	DE000CE6BTT6	AEX 492.6TL OPENZ	EUR								3,6060	50.000	3,6110	50.000
Certificate	NL0012201024	AEX 492.9TL OPENH	EUR	4,2800	4,2800	4,2800	17120,0000	2	4,2800	4000	4,1200	100.000	4,1300	100.000
Certificate	NL0012204887	AEX 493.3TRL OPENH	EUR	2,9200	3,0000	2,9200	2368,0000	2	3,0000	800	3,5000	100.000	3,5100	100.000
Certificate	NL0012116842	AEX 493.5TL OPENB	EUR	3,8760	3,8760	3,8760	969,0000	1	3,8760	250	4,4510	50.000	4,4710	50.000
Certificate	NL0012117345	AEX 493.88L OPENB	EUR								3,5710	50.000	3,5910	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	DE000VN66GY2	AEX 493.8TL OPENV	EUR								3,8690	50.000	3,8740	50.000
Certificate	NL0012201016	AEX 493.9TL OPENH	EUR	4,1800	4,1800	4,1800	16720,0000	2	4,1800	4000	4,0100	200.000	4,0200	200.000
Certificate	NL0012200695	AEX 493.9TRL OPENH	EUR	2,8600	2,9400	2,8600	2320,0000	2	2,9400	800	3,4400	100.000	3,4500	100.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR								3,5540	50.000	3,5590	50.000
Certificate	DE000CE6BXR2	AEX 494.6TL OPENZ	EUR								3,4100	50.000	3,4150	50.000
Certificate	NL0012117360	AEX 494.88L OPENB	EUR	3,4700	3,4700	2,9980	20521,7100	6	2,9980	6343	3,4700	50.000	3,4900	50.000
Certificate	NL0012201008	AEX 494.9TL OPENH	EUR	4,0800	4,0800	4,0800	16320,0000	2	4,0800	4000	3,9200	200.000	3,9300	200.000
Certificate	NL0012200687	AEX 494.9TRL OPENH	EUR								3,3400	100.000	3,3500	100.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR								3,4540	50.000	3,4590	50.000
Certificate	NL0012200679	AEX 495.4TRL OPENH	EUR	2,8300	3,0000	2,8300	2623,5000	2	3,0000	900	3,2900	100.000	3,3000	100.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR								3,6670	50.000	3,6720	50.000
Certificate	NL0012200992	AEX 495.9TL OPENH	EUR	3,9800	3,9800	3,2400	24160,0000	2	3,2400	7000	3,8200	100.000	3,8300	100.000
Certificate	NL0012200661	AEX 495.9TRL OPENH	EUR								3,2400	100.000	3,2500	100.000
Certificate	DE000VL76C21	AEX 496.1TL OPENV	EUR								3,3540	50.000	3,3590	50.000
Certificate	DE000CE6BYB4	AEX 496.4TL OPENZ	EUR								3,2220	50.000	3,2270	50.000
Certificate	NL0012116909	AEX 496.5TL OPENB	EUR								4,1530	50.000	4,1730	50.000
Certificate	NL0012200984	AEX 496.9TL OPENH	EUR	3,8800	3,8800	3,8800	15520,0000	2	3,8800	4000	3,7200	200.000	3,7300	200.000
Certificate	NL0012200646	AEX 496.9TRL OPENH	EUR								3,1300	100.000	3,1400	100.000
Certificate	NL0012117410	AEX 497.38L OPENB	EUR	2,6470	2,7360	2,6470	2852,2000	2	2,7360	1075	3,2130	50.000	3,2330	50.000
Certificate	NL0012200638	AEX 497.4TRL OPENH	EUR								3,1000	100.000	3,1100	100.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR								3,5500	25.000	3,5800	25.000
Certificate	NL0012116925	AEX 497.6TL OPENB	EUR								4,0520	50.000	4,0720	50.000
Certificate	NL0012200976	AEX 497.9TL OPENH	EUR	3,7800	3,7800	3,7800	15120,0000	2	3,7800	4000	3,6200	100.000	3,6300	100.000
Certificate	NL0012200620	AEX 497.9TRL OPENH	EUR								3,0500	100.000	3,0600	100.000
Certificate	NL0012117923	AEX 498.48L OPENB	EUR	2,6970	2,9920	2,5410	5303,3000	6	2,9920	1900	3,1120	50.000	3,1320	50.000
Certificate	NL0012120307	AEX 498.4TL OPENB	EUR								3,9750	50.000	3,9950	50.000
Certificate	DE000CE6BYC2	AEX 498.5TL OPENZ	EUR								3,0250	50.000	3,0300	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR								3,4300	25.000	3,4600	25.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012117931	AEX 498.98L OPENB	EUR	3,1060	3,1060	2,5000	83636,3800	21	2,9560	30850	3,0610	50.000	3,0800	300
Certificate	NL0012120315	AEX 498.9TL OPENB	EUR								3,9250	50.000	3,9450	50.000
Certificate	NL0012207427	AEX 499.1TL OPENH	EUR	3,6600	3,6600	3,6600	14640,0000	2	3,6600	4000	3,5000	100.000	3,5100	100.000
Certificate	NL0012120323	AEX 499.4TL OPENB	EUR								3,8740	50.000	3,8940	50.000
Certificate	NL0012202063	AEX 499.4TRL OPENH	EUR								2,9000	100.000	2,9100	100.000
Certificate	NL0012202055	AEX 499.9TRL OPENH	EUR								2,8500	200.000	2,8600	200.000
Certificate	NL0012207419	AEX 500.1TL OPENH	EUR								3,4000	100.000	3,4100	100.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR								2,9530	50.000	2,9580	50.000
Certificate	NL0012120349	AEX 500.4TL OPENB	EUR	3,4460	3,5310	3,3060	13360,6000	3	3,5310	3850	3,7760	50.000	3,7960	50.000
Certificate	DE000CE6C071	AEX 500.4TL OPENZ	EUR								2,8310	50.000	2,8360	50.000
Certificate	NL0012202048	AEX 500.4TRL OPENH	EUR								2,8000	100.000	2,8100	100.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR								3,1590	50.000	3,1640	50.000
Certificate	NL0012117972	AEX 500.98L OPENB	EUR	2,5000	2,5000	2,5000	500,0000	1	2,5000	200	2,8550	50.000	2,8750	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR								2,8800	25.000	2,9200	25.000
Certificate	NL0012208912	AEX 501.1TL OPENH	EUR	2,8700	2,8700	2,8700	1435,0000	1	2,8700	500	3,3000	100.000	3,3100	100.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR								2,8530	50.000	2,8580	50.000
Certificate	NL0012117980	AEX 501.48L OPENB	EUR	2,5480	2,5480	2,2220	7062,0000	3	2,2220	3000	2,8030	50.000	2,8230	50.000
Certificate	NL0012202022	AEX 501.5TRL OPENH	EUR								2,7000	100.000	2,7100	100.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR								3,0580	50.000	3,0630	50.000
Certificate	NL0012117998	AEX 501.98L OPENB	EUR	2,1620	2,1620	2,1620	1135,0500	1	2,1620	525	2,7530	50.000	2,7730	50.000
Certificate	NL0012213169	AEX 502.1TL OPENH	EUR								3,2000	200.000	3,2100	200.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR								2,7520	50.000	2,7570	50.000
Certificate	DE000CE6BYE8	AEX 502.5TL OPENZ	EUR	2,7690	2,7690	2,2850	20824,0000	6	2,2850	8000	2,6290	50.000	2,6340	50.000
Certificate	NL0012259113	AEX 502.7TL OPENB	EUR	3,0900	3,4000	3,0900	3245,0000	2	3,4000	1000	3,5450	50.000	3,5650	50.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR								2,6440	50.000	2,6490	50.000
Certificate	NL0012203384	AEX 502.9TRL OPENH	EUR	1,9800	2,4000	1,9800	1051,2000	2	2,4000	480	2,5600	100.000	2,5700	100.000
Certificate	NL0012213151	AEX 503.1TL OPENH	EUR	2,8900	2,8900	2,8900	4335,0000	1	2,8900	1500	3,1100	100.000	3,1200	100.000
Certificate	NL0012121685	AEX 503.48L OPENB	EUR								2,6040	50.000	2,6240	50.000
Certificate	NL0012203954	AEX 503.5TRL OPENH	EUR	2,1500	2,1500	1,9700	4120,0000	2	1,9700	2000	2,5000	100.000	2,5100	100.000
Certificate	NL0012259121	AEX 503.8TL OPENB	EUR								3,4440	50.000	3,4640	50.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR								3,2800	25.000	3,2900	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012122808	AEX 503.98L OPENB	EUR								2,5570	50.000	2,5770	50.000
Certificate	NL0012276349	AEX 504.2TL OPENB	EUR	2,9600	2,9600	2,9600	207,2000	1	2,9600	70	3,4000	50.000	3,4200	50.000
Certificate	DE000CE6F983	AEX 504.4TL OPENZ	EUR								2,4360	50.000	2,4410	50.000
Certificate	NL0012209373	AEX 504.5TRL OPENH	EUR	2,4400	2,4400	2,0600	1125,0000	2	2,0600	500	2,4000	100.000	2,4100	100.000
Certificate	NL0012366538	AEX 504.8TL OPENH	EUR								2,9300	200.000	2,9400	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012276554	AEX 505.2TL OPENB	EUR	3,3960	3,3960	3,2460	1668,0000	2	3,2460	500	3,3060	50.000	3,3260	50.000
Certificate	NL0012123087	AEX 505.48L OPENB	EUR	2,0040	2,1790	1,7780	2399,0200	4	2,1790	1199	2,4090	50.000	2,4290	50.000
Certificate	NL0012210728	AEX 505.5TRL OPENH	EUR	1,8800	1,8800	1,8800	940,0000	1	1,8800	500	2,2900	200.000	2,3000	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR								2,2700	25.000	2,3000	25.000
Certificate	DE000VN66HA0	AEX 505.8TL 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	NL0012123095	AEX 505.98L OPENB	EUR	2,3970	2,4070	1,9170	30588,2700	8	2,1370	13216	2,3570	50.000	2,3770	50.000
Certificate	NL0012374912	AEX 505.97L OPENH	EUR								2,8200	200.000	2,8300	200.000
Certificate	DE000CY50JQ3	AEX 506.17L OPENC	EUR	1,9600	1,9600	1,9600	1960,0000	1	1,9600	1000	2,4900	25.000	2,5000	25.000
Certificate	NL0012276562	AEX 506.27L OPENB	EUR	3,0880	3,0880	3,0880	3088,0000	1	3,0880	1000	3,2080	50.000	3,2280	50.000
Certificate	DE000CE6F975	AEX 506.47L OPENZ	EUR	1,7540	1,7540	1,7540	228,0200	1	1,7540	130	2,2370	50.000	2,2420	50.000
Certificate	NL0012210702	AEX 506.67LROPENH	EUR								2,1900	100.000	2,2000	100.000
Certificate	LU1521122546	AEX 506.87CIOPENS	EUR	2,7800	2,7800	2,0600	9185,0000	6	2,2400	4000	2,6400	25.000	2,6700	25.000
Certificate	NL0012436968	AEX 506.87L OPENH	EUR	2,3000	2,6600	2,3000	1790,0000	2	2,6600	700	2,7500	100.000	2,7600	100.000
Certificate	DE000VN66HB8	AEX 506.87L OPENV	EUR								2,5510	50.000	2,5560	50.000
Certificate	DE000CY50JR1	AEX 507.17L OPENC	EUR								2,3900	25.000	2,4000	25.000
Certificate	NL0012598924	AEX 507.47LROPENH	EUR								2,1000	200.000	2,1100	200.000
Certificate	DE000VL2FL28	AEX 507.67L OPENV	EUR								2,3510	50.000	2,3560	50.000
Certificate	NL0012238786	AEX 507.77LROPENH	EUR								2,0700	200.000	2,0800	200.000
Certificate	NL0012436950	AEX 507.87L OPENH	EUR								2,6500	100.000	2,6600	100.000
Certificate	DE000VN66HC6	AEX 507.87L OPENV	EUR	2,1400	2,1400	1,9540	6125,5000	5	2,0150	3000	2,4480	50.000	2,4530	50.000
Certificate	NL0012258669	AEX 507.98L OPENB	EUR	2,1780	2,1780	1,6070	29247,1600	9	1,8830	16270	2,1580	50.000	2,1780	50.000
Certificate	DE000CY16MY2	AEX 507.97L OPENC	EUR	2,4100	2,6600	2,4100	3369,0000	5	2,6600	1350	2,8400	25.000	2,8500	25.000
Certificate	LU1521123510	AEX 508.17CIOPENS	EUR								2,5100	25.000	2,5400	25.000
Certificate	DE000CY50J59	AEX 508.17L OPENC	EUR								2,2900	25.000	2,3000	25.000
Certificate	NL0012367122	AEX 508.37LROPENH	EUR								2,0200	100.000	2,0300	100.000
Certificate	LU1696501441	AEX 508.47CIOPENS	EUR	1,9500	1,9800	1,9500	117150,0000	3	1,9800	60000	2,1500	25.000	2,1800	25.000
Certificate	DE000CE6F967	AEX 508.47L OPENZ	EUR	2,0800	2,0800	1,5170	29640,7000	17	1,9960	17181	2,0410	50.000	2,0460	50.000
Certificate	NL0012491641	AEX 508.57L OPENB	EUR	2,6460	2,6460	2,4410	4961,4000	3	2,5460	1950	2,9810	50.000	3,0010	50.000
Certificate	DE000VL76H10	AEX 508.77L OPENV	EUR								1,9530	50.000	1,9580	50.000
Certificate	NL0012436943	AEX 508.87L OPENH	EUR	2,5200	2,5200	2,5200	2016,0000	1	2,5200	800	2,5500	100.000	2,5600	100.000
Certificate	NL0012367114	AEX 508.87LROPENH	EUR	1,4100	1,4100	1,4100	1410,0000	1	1,4100	1000	1,9700	100.000	1,9800	100.000
Certificate	LU1696501870	AEX 509.37CIOPENS	EUR								2,0600	25.000	2,0900	25.000
Certificate	DE000CY16QJ4	AEX 509.57L OPENC	EUR								2,7000	25.000	2,7100	25.000
Certificate	NL0012587000	AEX 509.57LROPENH	EUR	2,0500	2,0600	1,2900	136759,1900	363	1,8500	83996	1,8800	200.000	1,8900	199.800
Certificate	LU1521124831	AEX 509.77CIOPENS	EUR								2,3500	25.000	2,3800	25.000
Certificate	NL0012491443	AEX 509.88L OPENB	EUR	2,0370	2,0370	1,5240	4658,6000	5	1,7620	2650	1,9670	50.000	1,9870	50.000
Certificate	NL0012436935	AEX 509.87L OPENH	EUR								2,4500	100.000	2,4600	100.000
Certificate	NL0012572762	AEX 510.17LROPENH	EUR	1,8100	1,8100	1,3200	1112,5000	2	1,3200	750	1,8300	200.000	1,8400	200.000
Certificate	NL0012491450	AEX 510.38L OPENB	EUR	1,6160	1,6160	1,5160	4369,0000	2	1,5160	2750	1,9160	50.000	1,9360	50.000
Certificate	DE000VL2FTN7	AEX 510.47L OPENV	EUR								1,8400	50.000	1,8450	50.000
Certificate	NL0012491682	AEX 510.57L OPENB	EUR	2,3330	2,3330	2,3330	2333,0000	1	2,3330	1000	2,7830	25.000	2,8030	25.000
Certificate	DE000CE6EN55	AEX 510.57L OPENZ	EUR								1,8340	50.000	1,8390	50.000
Certificate	LU1695571874	AEX 510.77CIOPENS	EUR								1,9100	25.000	1,9400	25.000
Certificate	NL0012437578	AEX 510.77L OPENH	EUR	1,9000	1,9000	1,9000	380,0000	1	1,9000	200	2,3500	100.000	2,3600	100.000
Certificate	NL0012438352	AEX 510.87LROPENH	EUR	1,9000	1,9000	1,5000	3622,0000	3	1,5200	2050	1,7700	100.000	1,7800	100.000
Certificate	DE000VL2FTP2	AEX 511.47L OPENV	EUR								1,7390	50.000	1,7440	50.000
Certificate	NL0012516355	AEX 511.47LROPENH	EUR	1,8600	1,8600	1,3400	22120,0000	3	1,3400	14000	1,7100	100.000	1,7200	100.000
Certificate	LU1696502092	AEX 511.67CIOPENS	EUR								1,8300	25.000	1,8600	25.000
Certificate	NL0012491872	AEX 511.88L OPENB	EUR	1,7770	1,7770	1,1760	183798,2900	25	1,7020	127655	1,7670	50.000	1,7870	50.000
Certificate	NL0012437560	AEX 511.87L OPENH	EUR	1,9500	1,9500	1,9500	1950,0000	1	1,9500	1000	2,2500	100.000	2,2600	100.000
Certificate	NL0012516348	AEX 511.97LROPENH	EUR	1,8000	1,8000	1,2800	2989,8000	4	1,3800	1960	1,6400	200.000	1,6500	200.000
Certificate	DE000VL2FTQ0	AEX 512.47L OPENV	EUR								1,6390	50.000	1,6440	50.000
Certificate	DE000CV884D3	AEX 512.47L OPENZ	EUR								1,6570	50.000	1,6620	50.000
Certificate	NL0012572754	AEX 512.67LROPENH	EUR								1,6000	100.000	1,6100	100.000
Certificate	NL0012493191	AEX 512.88L OPENB	EUR	1,8340	1,8340	1,0980	39217,2900	20	1,5540	26430	1,6690	50.000	1,6890	50.000
Certificate	LU1696502258	AEX 512.87CIOPENS	EUR								1,7100	25.000	1,7400	25.000
Certificate	NL0012439236	AEX 512.87L OPENH	EUR								2,1500	100.000	2,1600	100.000
Certificate	NL0012572747	AEX 513.17LROPENH	EUR	1,5600	1,5600	0,9700	53703,0000	29	1,3700	42200	1,5500	100.000	1,5600	100.000
Certificate	NL0012491740	AEX 513.57L OPENB	EUR	2,0820	2,2820	1,8920	136510,8400	4	2,2820	62770	2,4870	25.000	2,5070	25.000
Certificate	DE000CY519F7	AEX 513.57L OPENC	EUR								1,5400	25.000	1,5500	10.000
Certificate	DE000VL2FVN3	AEX 513.77L OPENV	EUR	1,0200	1,5130	0,9950	1541,7000	6	1,5130	1400	1,5420	50.000	1,5470	50.000
Certificate	NL0012493209	AEX 513.88L OPENB	EUR	1,7130	1,7130	0,9870	204833,6300	26	1,4530	173940	1,5680	50.000	1,5880	50.000
Certificate	LU1696502415	AEX 513.87CIOPENS	EUR								1,6100	25.000	1,6500	25.000
Certificate	NL0012515845	AEX 513.87L OPENH	EUR								2,0500	100.000	2,0600	100.000
Certificate	NL0012534556	AEX 513.87LROPENH	EUR								1,4800	100.000	1,4900	100.000
Certificate	DE000CE6F959	AEX 514.47L OPENZ	EUR	1,4700	1,5050	0,9990	172648,3000	15	0,9990	140100	1,4570	50.000	1,4620	50.000
Certificate	LU1696502688	AEX 514.77CIOPENS	EUR								1,5300	25.000	1,5600	25.000
Certificate	DE000VL2FVP8	AEX 514.77L OPENV	EUR								1,4430	50.000	1,4480	50.000
Certificate	NL0012534549	AEX 514.87LROPENH	EUR	1,3600	1,3600	0,9000	7829,0000	8	1,2500	7000	1,3800	100.000	1,3900	100.000
Certificate	NL0012515837	AEX 514.97L OPENH	EUR	1,4300	1,6400	1,4300	1535,0000	2	1,6400	1000	1,9400	100.000	1,9500	100.000
Certificate	LU1696575999	AEX 515.17CIOPENS	EUR											
Certificate	NL0012687354	AEX 515.27L OPENB	EUR	1,8900	2,0200	1,8000	8175,1000	7	2,0050	4220	2,3200	25.000	2,3400	25.000
Certificate	NL0012493225	AEX 515.38L OPENB	EUR	1,5650	1,5950	0,8040	50433,9000	53	1,3000	46848	1,4150	50.000	1,4350	50.000
Certificate	LU1696502845	AEX 515.47CIOPENS	EUR								1,4600	25.000	1,4900	25.000
Certificate	NL0012493407	AEX 515.47L OPENB	EUR	1,7870	2,1220	1,7870	3335,4000	3	2,1220	1700	2,3070	25.000	2,3270	25.000
Certificate	LU1719405240	AEX 515.57CIOPENS	EUR	0,9600	0,9600	0,9600	288,0000	1	0,9600	300	1,3700	25.000	1,4000	25.000
Certificate	NL0012516272	AEX 515.57LROPENH	EUR	0,8300	1,2000	0,7800	1555,7500	4	1,2000	1425	1,3100	100.000	1,3200	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	NL0012687362	AEX 515.7TL OPENB	EUR	2,2460	2,2460	1,7410	26609,0000	6	1,9710	14000	2,2710	25.000	2,2910	12.500
Certificate	NL0012573257	AEX 515.7TL OPENH	EUR	1,8800	1,8800	1,5400	362850,0000	3	1,5400	202500	1,8600	200.000	1,8700	200.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	0,9960	0,9960	0,8050	1225,9000	2	0,8050	1250	1,3460	50.000	1,3510	50.000
Certificate	LU1696585360	AEX 515.8TCIOPENS	EUR											
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012778351	AEX 516.18L OPENB	EUR	1,0880	1,1480	0,9980	1690,0000	4	1,1480	1600	1,3330	50.000	1,3530	50.000
Certificate	NL0012577290	AEX 516.1TRLOPENH	EUR	1,4000	1,4000	0,6500	105106,7500	49	1,2000	121195	1,2400	196.000	1,2500	200.000
Certificate	DE000CV884E1	AEX 516.4TL OPENZ	EUR											
Certificate	NL0012600613	AEX 516.4TRLOPENH	EUR	0,8500	1,0400	0,7800	1783,0000	6	0,9500	1900	1,2400	100.000	1,2500	100.000
Certificate	NL0012577282	AEX 516.5TRLOPENH	EUR											
Certificate	NL0012778369	AEX 516.68L OPENB	EUR	0,9380	1,0330	0,6620	28420,2000	13	1,0330	30000	1,2830	50.000	1,3030	50.000
Certificate	NL0012599716	AEX 516.6TL OPENH	EUR								1,7800	100.000	1,7900	100.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	NL0012777429	AEX 516.7TL OPENB	EUR	2,2680	2,2680	1,7980	35760,1000	5	1,9780	18200	2,1580	50.000	2,1780	50.000
Certificate	NL0012573240	AEX 516.7TL OPENH	EUR											
Certificate	DE000CV87FU1	AEX 516.8TL OPENZ	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012778377	AEX 517.18L OPENB	EUR	1,3580	1,4180	0,6300	238928,2700	84	1,0480	248601	1,2330	50.000	1,2530	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012577266	AEX 517.5TRLOPENH	EUR											
Certificate	NL0012599708	AEX 517.6TL OPENH	EUR	1,2500	1,2800	1,1500	32300,0000	7	1,2000	26500	1,6800	100.000	1,6900	100.000
Certificate	NL0012777437	AEX 517.7TL OPENB	EUR											
Certificate	NL0012778104	AEX 517.7TL OPENB	EUR	2,2100	2,2100	1,5500	31652,5000	7	1,8850	18700	2,0500	50.000	2,0700	50.000
Certificate	NL0012587893	AEX 517.9TL OPENH	EUR											
Certificate	DE000CV886E6	AEX 518.2TL OPENZ	EUR	0,6750	0,6750	0,6750	573,7500	1	0,6750	850	0,6370	150.000	0,6390	150.000
Certificate	DE000CV884R3	AEX 518.2TL OPENZ	EUR											
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012599690	AEX 518.6TL OPENH	EUR											
Certificate	NL0012778112	AEX 518.7TL OPENB	EUR	1,5470	1,7970	1,5470	4647,2000	2	1,7970	2600	1,9520	50.000	1,9720	50.000
Certificate	NL0012777445	AEX 518.7TL OPENB	EUR											
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	NL0012600712	AEX 519.4TL OPENH	EUR	1,6800	1,6800	0,9600	18896,0000	9	1,3400	15800	1,5000	200.000	1,5100	200.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012599682	AEX 519.6TL OPENH	EUR											
Certificate	NL0012777452	AEX 519.7TL OPENB	EUR											
Certificate	NL0012778120	AEX 519.7TL OPENB	EUR	1,9990	1,9990	1,3140	59532,7000	7	1,6190	35800	1,8540	50.000	1,8740	50.000
Certificate	NL0012777460	AEX 520.2TL OPENB	EUR											
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012600704	AEX 520.4TL OPENH	EUR	1,0500	1,0500	1,0500	105,0000	1	1,0500	100	1,4100	100.000	1,4200	100.000
Certificate	NL0012599674	AEX 520.6TL OPENH	EUR											
Certificate	NL0012778138	AEX 520.7TL OPENB	EUR	1,6500	1,6500	1,1900	42610,0000	6	1,4450	32000	1,7550	50.000	1,7750	50.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	NL0012778146	AEX 521.2TL OPENB	EUR	1,2410	1,5810	1,2160	77096,0000	9	1,5810	51000	1,7060	50.000	1,7260	50.000
Certificate	NL0012600696	AEX 521.4TL OPENH	EUR	1,3500	1,3700	0,8500	35125,0000	9	1,0100	35100	1,3100	100.000	1,3200	100.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	NL0012778153	AEX 521.7TL OPENB	EUR	1,6970	1,6970	1,3220	25542,1500	4	1,3220	17950			2,0000	1.100
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	DE000CV884S1	AEX 523.3TL OPENZ	EUR											
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	NL0012600134	AEX 524.8TS OPENH	EUR											
Certificate	NL0012777791	AEX 524.9TS OPENB	EUR											
Certificate	NL0012597751	AEX 525.2TS OPENH	EUR											
Certificate	NL0012777809	AEX 525.4TS OPENB	EUR											
Certificate	NL0012776280	AEX 525.4TS OPENB	EUR											
Certificate	NL0012600126	AEX 525.8TS OPENH	EUR											
Certificate	NL0012776298	AEX 525.9TS OPENB	EUR											
Certificate	NL0012597744	AEX 526.2TS OPENH	EUR											
Certificate	DE000CV88525	AEX 526.3TS OPENZ	EUR											
Certificate	NL0012777817	AEX 526.4TS OPENB	EUR											
Certificate	NL0012776306	AEX 526.4TS OPENB	EUR											
Certificate	NL0012600118	AEX 526.8TS OPENH	EUR											
Certificate	NL0012597736	AEX 527.2TS OPENH	EUR											
Certificate	NL0012776314	AEX 527.4TS OPENB	EUR											
Certificate	NL0012777825	AEX 527.4TS 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	NL0012597728	AEX 527.9TS OPENH	EUR											
Certificate	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012776322	AEX 528.4TS OPENB	EUR											
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	NL0012597710	AEX 528.9TS OPENH	EUR											
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012775720	AEX 529.3BS OPENB	EUR										1,5000	210
Certificate	NL0012776330	AEX 529.4TS OPENB	EUR											
Certificate	NL0012596571	AEX 529.6TRSOPENH	EUR											
Certificate	NL0012775738	AEX 529.8BS OPENB	EUR											
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	NL0012597702	AEX 529.9TS OPENH	EUR											
Certificate	NL0012596563	AEX 530.1TRSOPENH	EUR											
Certificate	NL0012775746	AEX 530.3BS OPENB	EUR											
Certificate	NL0012776348	AEX 530.4TS OPENB	EUR											
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	NL0012596555	AEX 530.6TRSOPENH	EUR											
Certificate	DE000CV886F3	AEX 530.6TS OPENZ	EUR								0,3820	150.000	0,3840	150.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	NL0012778880	AEX 530.9TS OPENB	EUR	1,3000	1,8050	1,3000	3772,0000	3	1,6100	2400	1,3850	50.000	1,4050	50.000
Certificate	NL0012597694	AEX 530.9TS OPENH	EUR											
Certificate	NL0012596548	AEX 531.1TRSOPENH	EUR											
Certificate	NL0012775753	AEX 531.3BS OPENB	EUR											
Certificate	NL0012601140	AEX 531.3TS OPENH	EUR	1,4800	1,4800	1,4800	1480,0000	1	1,4800	1000	1,0100	100.000	1,0200	100.000
Certificate	NL0012778898	AEX 531.4TS OPENB	EUR								1,4360	50.000	1,4560	50.000
Certificate	NL0012776355	AEX 531.4TS OPENB	EUR											
Certificate	DE000VL95452	AEX 531.4TS OPENV	EUR											
Certificate	NL0012596530	AEX 531.6TRSOPENH	EUR											
Certificate	LU1719609833	AEX 531.9TPIOPENS	EUR											
Certificate	NL0012778906	AEX 531.9TS OPENB	EUR								1,4870	50.000	1,5070	50.000
Certificate	NL0012597686	AEX 531.9TS OPENH	EUR											
Certificate	NL0012596522	AEX 532.1TRSOPENH	EUR	0,3200	1,0300	0,3100	274084,6500	102	0,5700	343618	0,4500	50.000	0,4600	25.000
Certificate	NL0012775761	AEX 532.2BS OPENB	EUR	0,4320	1,2020	0,4320	184105,4300	85	0,6970	226198	0,5660	50.000	0,8200	700
Certificate	NL0012776363	AEX 532.4TS OPENB	EUR	1,4550	1,8750	1,3900	128503,7500	9	1,8750	82750	1,4250	50.000	1,4450	50.000
Certificate	NL0012596514	AEX 532.6TRSOPENH	EUR	0,4100	1,1000	0,4100	9910,0000	13	0,6900	15105	0,5100	200.000	0,5200	25.000
Certificate	NL0012597678	AEX 532.6TS OPENH	EUR	1,5300	1,6900	1,4600	10201,0000	4	1,4600	6600	1,1500	100.000	1,1600	100.000
Certificate	LU1719609916	AEX 532.7TPIOPENS	EUR											
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	DE000CV88327	AEX 532.8TS OPENZ	EUR	0,4480	1,1950	0,4480	223868,6600	92	0,8300	235570	0,6360	50.000	0,6410	49.700
Certificate	NL0012596506	AEX 533.1TRSOPENH	EUR	0,4500	1,1300	0,4500	61264,2800	20	0,7700	76482	0,5700	50.000	0,5800	25.000
Certificate	NL0012775779	AEX 533.2BS OPENB	EUR	0,5800	1,2720	0,5800	7632,9000	8	0,8780	8200	0,6770	50.000	0,6970	50.000
Certificate	LU1719610096	AEX 533.6TPIOPENS	EUR	0,6400	1,2000	0,6300	14467,2500	31	0,6400	15955	0,5900	25.000	0,6200	25.000
Certificate	NL0012596498	AEX 533.6TRSOPENH	EUR	0,9500	0,9600	0,9500	954,8000	2	0,9600	1005	0,6300	50.000	0,6400	25.000
Certificate	NL0012597660	AEX 533.6TS OPENH	EUR	1,1400	1,7900	1,1400	11454,0000	5	1,7900	7600	1,2600	100.000	1,2700	100.000
Certificate	NL0012776371	AEX 533.9TS OPENB	EUR	1,5980	2,0680	1,5980	23201,0200	14	1,8880	11990	1,5780	50.000	1,5980	50.000
Certificate	NL0012596480	AEX 534.1TRSOPENH	EUR	0,5800	0,6500	0,5800	1230,0000	2	0,6500	2000	0,6900	200.000	0,7000	25.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012597652	AEX 534.6TS OPENH	EUR	1,7600	1,9000	1,5400	2736,0000	3	1,5400	1500	1,3500	100.000	1,3600	100.000
Certificate	NL0012775787	AEX 534.7BS OPENB	EUR	0,7370	1,4020	0,7320	200140,0400	33	1,0780	172535	0,8220	50.000	0,8420	50.000
Certificate	LU1719610179	AEX 534.9TPIOPENS	EUR	0,9500	0,9500	0,9000	240,5000	2	0,9000	260	0,7100	25.000	0,7400	25.000
Certificate	NL0012596472	AEX 535.1TRSOPENH	EUR	0,6800	1,3600	0,6800	45346,0000	20	0,9500	49150	0,7900	50.000	0,8000	25.000
Certificate	DE000CV885F5	AEX 535.1TS OPENZ	EUR											
Certificate	NL0012776389	AEX 535.4TS OPENB	EUR	1,6460	2,3660	1,6460	17236,8500	11	1,9010	8550	1,7310	50.000	1,7510	50.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012597645	AEX 535.6TS OPENH	EUR								1,4600	100.000	1,4700	100.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	LU1719610252	AEX 535.9TPIOPENS	EUR								0,8000	25.000	0,8300	25.000
Certificate	NL0012775795	AEX 536.2BS OPENB	EUR	0,8570	1,3780	0,8270	4178,9500	7	1,1780	3800	0,9720	50.000	0,9920	50.000
Certificate	NL0012598916	AEX 536.2TRSOPENH	EUR	1,1800	1,1800	1,0200	388,0000	3	1,0200	350	0,9000	100.000	0,9100	25.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	LU1719610336	AEX 536.4TPIOPENS	EUR								0,8600	25.000	0,8900	25.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012598908	AEX 536.7TRSOPENH	EUR	1,2500	1,3800	1,2300	136337,5000	5	1,3700	102070	0,9500	100.000	0,9600	25.000
Certificate	DE000CV88343	AEX 536.8TS OPENZ	EUR	1,4810	1,4810	1,1200	1164,5000	3	1,1200	1000	1,0130	50.000	1,0180	50.000
Certificate	NL0012776397	AEX 536.9TS OPENB	EUR								1,8840	50.000	1,9040	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012594840	AEX 537.2TS OPENH	EUR	2,0300	2,2000	2,0300	1444,0000	4	2,0300	700	1,6200	200.000	1,6300	200.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012599385	AEX 537.6TRSOPENH	EUR	1,4000	1,4000	1,4000	4200,0000	1	1,4000	3000	1,0400	100.000	1,0500	25.000
Certificate	NL0012775803	AEX 537.7BS OPENB	EUR	0,9920	1,6440	0,9920	23476,9000	12	1,2670	17056	1,1220	50.000	1,1420	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	LU1719610419	AEX 537.7TPIOPENS	EUR								0,9800	25.000	1,0200	25.000
Certificate	NL0012774566	AEX 537.9TS OPENB	EUR	1,7900	2,4650	1,7900	69430,8200	8	2,1000	30097	1,9500	50.000	1,9700	50.000
Certificate	NL0012770937	AEX 538.1BS OPENB	EUR	1,0570	1,7320	1,0570	45293,0600	25	1,5080	34219	1,1570	50.000	1,1770	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	NL0012565980	AEX 538.1TRSOPENH	EUR	0,9200	1,6300	0,9200	143568,7500	15	1,2000	102299	1,0700	100.000	1,0800	25.000
Certificate	NL0012594832	AEX 538.2TS OPENH	EUR	2,3100	2,3100	2,3100	2079,0000	1	2,3100	900	1,7200	100.000	1,7300	100.000
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	NL0012774574	AEX 538.4TS OPENB	EUR	1,8900	2,5800	1,8900	7938,7500	9	2,2000	3500	2,0000	50.000	2,0200	50.000
Certificate	LU1719610500	AEX 538.5TPIOPENS	EUR								1,0600	25.000	1,0900	25.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012565972	AEX 538.6TRSOPENH	EUR	1,5100	1,6900	1,5100	3200,0000	2	1,6900	2000	1,1200	200.000	1,1300	25.000
Certificate	DE000CV503L2	AEX 538.6TS OPENZ	EUR	1,7080	1,7080	1,3290	2801,6800	3	1,3290	1651	1,2020	50.000	1,2070	50.000
Certificate	NL0012683551	AEX 538.9BS OPENB	EUR	1,5470	1,8520	1,4880	13597,2800	15	1,4880	8300	1,2420	50.000	1,2620	50.000
Certificate	NL0012774350	AEX 538.9TS OPENB	EUR	2,0480	2,3980	2,0130	12901,9000	7	2,1830	5800	2,0480	50.000	2,0680	50.000
Certificate	NL0012565964	AEX 539.1TRSOPENH	EUR	1,0900	1,7500	1,0900	50527,0000	8	1,6400	30600	1,1700	100.000	1,1800	25.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012774368	AEX 539.4TS OPENB	EUR								2,0990	50.000	2,1190	50.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012771455	AEX 539.5TS OPENB	EUR	2,5830	2,5830	2,1980	4893,5000	3	2,1980	2000	2,1030	50.000	2,1230	50.000
Certificate	NL0012565956	AEX 539.6TRSOPENH	EUR	1,6400	1,7500	1,5900	11050,0000	5	1,7500	6600	1,2200	200.000	1,2300	25.000
Certificate	NL0012592257	AEX 540.3TRSOPENH	EUR	1,6400	1,8600	1,6400	4350,0000	3	1,7800	2500	1,2900	100.000	1,3000	100.000
Certificate	NL0012683569	AEX 540.4BS OPENB	EUR	1,2960	2,0010	1,2560	14519,2000	17	1,5970	8500	1,3910	50.000	1,4110	50.000
Certificate	NL0012771463	AEX 540.5TS OPENB	EUR	2,1200	2,6350	2,1200	12721,0000	6	2,3900	5233	2,2050	50.000	2,2250	50.000
Certificate	NL0012565949	AEX 540.6TRSOPENH	EUR	1,3300	1,8300	1,2900	3021,2700	6	1,7800	1913	1,3200	100.000	1,3300	100.000
Certificate	DE000CV503M0	AEX 540.6TS OPENZ	EUR								1,3820	50.000	1,3870	50.000
Certificate	NL0012582027	AEX 540.7TRSOPENH	EUR								1,3400	200.000	1,3500	200.000
Certificate	NL0012684112	AEX 540.9TS OPENB	EUR	2,2890	2,8540	2,2890	29610,2100	6	2,7490	10790	2,2490	25.000	2,2690	25.000
Certificate	LU1696584801	AEX 541.2TPIOPENS	EUR	1,5000	1,5000	1,3900	578,0000	2	1,3900	400	1,1700	25.000	1,2100	25.000
Certificate	NL0012568166	AEX 541.6TRSOPENH	EUR	1,2900	1,9500	1,2900	29390,0000	5	1,7400	18000	1,4200	100.000	1,4300	100.000
Certificate	NL0012683577	AEX 541.9BS OPENB	EUR	1,5500	2,1050	1,5150	42840,8500	18	1,7500	26400	1,5400	50.000	1,5600	50.000
Certificate	NL0012568158	AEX 542.1TRSOPENH	EUR								1,4700	100.000	1,4800	100.000
Certificate	NL0012684120	AEX 542.4TS OPENB	EUR	2,9160	2,9160	2,8760	7270,0000	2	2,8760	2500	2,4010	25.000	2,4210	25.000
Certificate	NL0012565931	AEX 542.5TRSOPENH	EUR								1,5200	200.000	1,5300	200.000
Certificate	DE000VL76FT7	AEX 542.6TS OPENV	EUR	1,5250	1,5250	1,5250	199,7800	1	1,5250	131	1,1570	50.000	1,1620	50.000
Certificate	DE000CV42ZT6	AEX 542.6TS OPENZ	EUR	1,8500	2,1200	1,8500	17768,0000	9	2,0590	8750	1,5700	50.000	1,5750	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012683585	AEX 543.4BS OPENB	EUR	1,6890	2,2230	1,6890	57130,2800	15	1,8790	27677	1,6890	50.000	1,7090	50.000
Certificate	NL0012581649	AEX 543.5TRSOPENH	EUR	1,7100	2,0300	1,7100	7019,0000	6	1,8000	3800	1,6100	200.000	1,6200	200.000
Certificate	NL0012568141	AEX 543.6TRSOPENH	EUR	2,0600	2,0600	1,9900	1215,0000	2	1,9900	600	1,6200	100.000	1,6300	100.000
Certificate	DE000VL76FV3	AEX 543.6TS OPENV	EUR								1,2550	50.000	1,2600	50.000
Certificate	LU1696584983	AEX 543.8TPIOPENS	EUR								1,4300	25.000	1,4700	25.000
Certificate	NL0012684138	AEX 543.9TS OPENB	EUR	2,8640	3,0440	2,7240	29022,2000	5	2,7240	10050	2,5540	25.000	2,5740	25.000
Certificate	LU1695571288	AEX 544.3TPIOPENS	EUR	1,1500	1,2500	1,1500	2400,0000	2	1,2500	2000	1,2600	25.000	1,2900	25.000
Certificate	LU1696585014	AEX 544.4TPIOPENS	EUR								1,4900	25.000	1,5300	25.000
Certificate	NL0012565923	AEX 544.5TRSOPENH	EUR								1,7100	100.000	1,7200	100.000
Certificate	DE000VL76FX9	AEX 544.6TS OPENV	EUR	1,2100	1,2100	1,2100	1815,0000	1	1,2100	1500	1,3510	50.000	1,3560	50.000
Certificate	DE000CV881G2	AEX 544.6TS OPENZ	EUR								1,7690	50.000	1,7740	50.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012683593	AEX 544.9BS OPENB	EUR	2,3040	2,3040	2,3040	2304,0000	1	2,3040	1000	1,8380	50.000	1,8580	50.000
Certificate	NL0012592901	AEX 545.2TRSOPENH	EUR								1,7800	100.000	1,7900	100.000
Certificate	LU1695571361	AEX 545.3TPIOPENS	EUR								1,3500	25.000	1,3900	25.000
Certificate	NL0012579692	AEX 545.4TRSOPENH	EUR	1,7800	2,3400	1,7800	302586,8400	7	2,0200	140942	1,8000	200.000	1,8100	200.000
Certificate	NL0012684146	AEX 545.4TS OPENB	EUR	2,7610	2,7610	2,7610	5522,0000	1	2,7610	2000	2,7060	50.000	2,7260	50.000
Certificate	DE000VL76FY7	AEX 545.6TS OPENV	EUR								1,4490	50.000	1,4540	50.000
Certificate	NL0012595979	AEX 546.2TRSOPENH	EUR								1,8700	100.000	1,8800	100.000
Certificate	NL0012683601	AEX 546.4BS OPENB	EUR	2,3280	2,4030	2,3280	20348,1900	2	2,4030	8730	1,9880	50.000	2,0080	50.000
Certificate	NL0012565915	AEX 546.5TRSOPENH	EUR								1,9000	100.000	1,9100	100.000
Certificate	DE000CV87YW8	AEX 546.6TS OPENZ	EUR								1,9650	50.000	1,9700	50.000
Certificate	DE000VL76EH5	AEX 546.7TS OPENV	EUR								1,5360	50.000	1,5410	50.000
Certificate	NL0012684153	AEX 546.9TS OPENB	EUR								2,8590	50.000	2,8790	50.000
Certificate	LU1696585105	AEX 547.1TPIOPENS	EUR								1,7500	25.000	1,7800	25.000
Certificate	NL0012582894	AEX 547.1TRSOPENH	EUR								1,9700	200.000	1,9800	200.000
Certificate	NL0012595045	AEX 547.1TRSOPENH	EUR								1,9600	100.000	1,9700	100.000
Certificate	NL0012682538	AEX 547.4TS OPENB	EUR	3,5110	3,5110	3,2160	92081,8000	3	3,2160	26675	2,9060	50.000	2,9260	50.000
Certificate	NL0012582886	AEX 547.6TRSOPENH	EUR								2,0200	200.000	2,0300	200.000
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	DE000VL76EJ1	AEX 547.7TS OPENV	EUR								1,6340	50.000	1,6390	50.000
Certificate	NL0012683619	AEX 547.9BS OPENB	EUR	2,0520	2,6870	2,0520	13831,6000	11	2,2820	5950	2,1370	50.000	2,1570	50.000
Certificate	NL0012682546	AEX 547.9TS OPENB	EUR	3,1370	3,1370	3,1370	15685,0000	3	3,1370	5000	2,9570	50.000	2,9770	50.000
Certificate	LU1695571445	AEX 548.3TPIOPENS	EUR	2,2500	2,2500	1,7000	7044,0000	6	1,7000	3700	1,6500	25.000	1,6800	25.000
Certificate	NL0012592984	AEX 548.4TRSOPENH	EUR								2,0900	100.000	2,1000	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	NL0012565907	AEX 548.5TRSOPENH	EUR	2,0800	2,5400	2,0800	13106,0000	4	2,5400	5900	2,1000	100.000	2,1100	100.000
Certificate	DE000CV4ZYG6	AEX 548.5TS OPENZ	EUR								2,1510	50.000	2,1560	50.000
Certificate	DE000VL61TY0	AEX 548.7TS OPENV	EUR	1,5100	2,2710	1,4760	81569,5100	176	1,7360	40830	1,6500	50.001	1,6550	50.000
Certificate	NL0012682553	AEX 548.9TS OPENB	EUR	3,5530	3,5530	3,5530	1776,5000	1	3,5530	500	3,0580	50.000	3,0780	50.000
Certificate	NL0012582878	AEX 549.1TRSOPENH	EUR								2,1700	200.000	2,1800	200.000
Certificate	NL0012683627	AEX 549.4BS OPENB	EUR	2,1610	2,9010	2,1110	575640,2400	231	2,4810	226586	2,2860	50.000	2,3060	50.000
Certificate	LU1696585287	AEX 549.5TPIOPENS	EUR								1,9900	25.000	2,0200	25.000
Certificate	NL0012582860	AEX 549.6TRSOPENH	EUR	2,2000	2,7700	2,2000	3206,0000	3	2,5500	1300	2,2200	200.000	2,2300	200.000
Certificate	DE000VL61T05	AEX 549.7TS OPENV	EUR								1,7820	50.000	1,7870	50.000
Certificate	NL0012682140	AEX 549.8BS OPENB	EUR								2,3300	50.000	2,3500	50.000
Certificate	NL0012682561	AEX 549.9TS OPENB	EUR	3,7500	3,7500	3,4000	19750,0000	3	3,4000	5500	3,1600	50.000	3,1800	50.000
Certificate	NL0012682157	AEX 550.3BS OPENB	EUR	3,0200	3,0200	2,9440	596,4000	2	2,9440	200	2,3800	50.000	2,4000	50.000
Certificate	LU1695571528	AEX 550.4TPIOPENS	EUR	1,7300	2,4400	1,7300	82985,4600	85	1,9600	38919	1,8500	25.050	1,8800	25.000
Certificate	NL0012565899	AEX 550.5TRSOPENH	EUR	2,4800	2,5000	2,4800	2490,0000	2	2,5000	1000	2,3000	100.000	2,3100	100.000
Certificate	DE000CV4ZYF8	AEX 550.5TS OPENZ	EUR	2,3480	2,8850	2,2770	23086,9000	13	2,5320	8600	2,3490	50.000	2,3540	50.000
Certificate	LU1719343383	AEX 550.6TPIOPENS	EUR								2,1300	25.000	2,1600	25.000
Certificate	DE000VL61T21	AEX 550.7TS OPENV	EUR	1,9910	2,4400	1,9800	3794,9300	11	1,9800	1700	1,8820	50.000	1,8870	50.000
Certificate	NL0012682165	AEX 550.8BS OPENB	EUR								2,4300	50.000	2,4500	50.000
Certificate	NL0012682579	AEX 550.9TS OPENB	EUR	3,5810	3,8510	3,5810	557,0500	3	3,7260	150	3,2610	50.000	3,2810	50.000
Certificate	NL0012594063	AEX 551.4TRSOPENH	EUR								2,4000	200.000	2,4100	200.000
Certificate	DE000VL61T39	AEX 551.7TS OPENV	EUR	2,3940	2,4650	2,3940	1318,1200	4	2,4310	539	1,9810	50.000	1,9860	50.000
Certificate	NL0012682173	AEX 551.8BS OPENB	EUR								2,5290	50.000	2,5490	50.000
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012682587	AEX 551.9TS OPENB	EUR								3,3630	50.000	3,3830	50.000
Certificate	NL0012565881	AEX 552.5TRSOPENH	EUR								2,5000	100.000	2,5100	100.000
Certificate	DE000CV4ZE1	AEX 552.5TS OPENZ	EUR	3,0580	3,0580	2,7730	8163,4000	2	2,7730	2800	2,5420	50.000	2,5470	50.000
Certificate	LU1719343466	AEX 552.7TPIOPENS	EUR								2,3300	25.000	2,3700	25.000
Certificate	DE000VL61T88	AEX 552.7TS OPENV	EUR								2,0810	50.000	2,0860	50.000
Certificate	NL0012682181	AEX 552.8BS OPENB	EUR	3,1040	3,1040	3,1040	310,4000	1	3,1040	100	2,6290	50.000	2,6490	50.000
Certificate	NL0012682595	AEX 552.8TS OPENB	EUR								3,4650	50.000	3,4850	50.000
Certificate	NL0012562813	AEX 552.9TS OPENH	EUR								3,2100	100.000	3,2200	100.000
Certificate	DE000CV52TE4	AEX 553.5TS OPENC	EUR	2,2200	2,5700	2,2200	3353,0000	2	2,5700	1400	2,2400	25.000	2,2500	25.000
Certificate	LU1719343540	AEX 553.6TPIOPENS	EUR								2,4200	25.000	2,4500	25.000
Certificate	DE000VL61UA8	AEX 553.7TS OPENV	EUR								2,1810	50.000	2,1860	50.000
Certificate	NL0012682199	AEX 553.8BS OPENB	EUR								2,7280	50.000	2,7480	50.000
Certificate	NL0012682603	AEX 553.8TS OPENB	EUR	3,7360	3,7360	3,7360	4445,8400	1	3,7360	1190	3,5660	50.000	3,5860	50.000
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	LU1695186707	AEX 553.9TPIOPENS	EUR											
Certificate	LU1696506754	AEX 553.9TPIOPENS	EUR								2,2100	25.000	2,2500	25.000
Certificate	NL0012562805	AEX 553.9TS OPENH	EUR								3,3100	100.000	3,3200	100.000
Certificate	NL0012565873	AEX 554.5TRSOPENH	EUR								2,7000	200.000	2,7100	200.000
Certificate	DE000CV4ZYD3	AEX 554.5TS OPENZ	EUR								2,7400	50.000	2,7450	50.000
Certificate	DE000VL61UC4	AEX 554.7TS OPENV	EUR								2,2800	50.000	2,2850	50.000
Certificate	NL0012682207	AEX 554.8BS OPENB	EUR								2,8280	50.000	2,8480	50.000
Certificate	NL0012562797	AEX 554.9TS OPENH	EUR								3,4100	100.000	3,4200	100.000
Certificate	DE000VL61UE0	AEX 555.7TS OPENV	EUR								2,3800	50.000	2,3850	50.000
Certificate	NL0012682215	AEX 555.8BS OPENB	EUR								2,9270	50.000	2,9470	50.000
Certificate	NL0012682629	AEX 555.8TS OPENB	EUR	4,0450	4,0450	4,0450	22247,5000	1	4,0450	5500	3,7700	50.000	3,7900	50.000
Certificate	LU1695186962	AEX 555.9TPIOPENS	EUR											
Certificate	NL0012562789	AEX 555.9TS OPENH	EUR								3,5100	100.000	3,5200	100.000
Certificate	NL0012565865	AEX 556.5TRSOPENH	EUR								2,9000	200.000	2,9100	200.000
Certificate	DE000CV4ZCY5	AEX 556.5TS OPENZ	EUR	3,4640	3,4640	3,4060	1368,2000	2	3,4060	400	2,9380	50.000	2,9430	50.000
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	DE000VL61UG5	AEX 556.7TS OPENV	EUR								2,4790	50.000	2,4840	50.000
Certificate	NL0012682223	AEX 556.8BS OPENB	EUR	2,9820	3,5520	2,9820	11572,6900	17	3,2170	3430	3,0270	50.000	3,0470	50.000
Certificate	LU1695187002	AEX 556.8TPIOPENS	EUR											
Certificate	NL0012682058	AEX 556.8TS OPENB	EUR	4,1870	4,1870	4,1870	1046,7500	1	4,1870	250	3,8670	50.000	3,8870	50.000
Certificate	NL0012562771	AEX 556.9TS OPENH	EUR								3,6100	100.000	3,6200	100.000
Certificate	LU1695187184	AEX 557.5TPIOPENS	EUR											
Certificate	LU1696506838	AEX 557.6TPIOPENS	EUR								2,5700	25.000	2,6000	25.000
Certificate	DE000VL76B16	AEX 557.7TS OPENV	EUR								2,5680	50.000	2,5730	50.000
Certificate	NL0012562763	AEX 557.9TS OPENH	EUR								3,7100	100.000	3,7200	100.000
Certificate	LU1695187267	AEX 558.2TPIOPENS	EUR											
Certificate	NL0012682066	AEX 558.3TS OPENB	EUR	4,0100	4,0100	4,0100	401,0000	1	4,0100	100	4,0200	50.000	4,0400	50.000
Certificate	NL0012562300	AEX 558.4TRSOPENH	EUR								3,0800	100.000	3,0900	100.000
Certificate	DE000CV4ZUD1	AEX 558.4TS OPENZ	EUR								3,1290	50.000	3,1340	50.000
Certificate	NL0012681738	AEX 558.7BS OPENB	EUR	3,6400	3,6400	3,5260	4299,6000	2	3,5260	1200	3,2200	50.000	3,2400	50.000
Certificate	DE000VL76B24	AEX 558.7TS OPENV	EUR								2,6680	50.000	2,6730	50.000
Certificate	LU1695187341	AEX 558.8TPIOPENS	EUR											
Certificate	NL0012562292	AEX 558.9TRSOPENH	EUR								3,1300	100.000	3,1400	100.000
Certificate	NL0012562755	AEX 558.9TS OPENH	EUR	4,3100	4,3100	4,3100	2155,0000	1	4,3100	500	3,8200	200.000	3,8300	200.000
Certificate	LU1695187424	AEX 559.4TPIOPENS	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	NL0012562284	AEX 559.4TRSOPENH	EUR								3,1800	100.000	3,1900	100.000
Certificate	DE000VL76832	AEX 559.7TS OPENV	EUR								2,7670	50.000	2,7720	50.000
Certificate	NL0012682074	AEX 559.8TS OPENB	EUR	4,6320	4,6320	4,6320	6948,0000	1	4,6320	1500	4,1720	50.000	4,1920	50.000
Certificate	NL0012585822	AEX 559.8TS OPENH	EUR	4,0700	4,0700	4,0300	40500,0000	2	4,0300	10000	3,9200	200.000	3,9300	200.000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012562276	AEX 559.9TRSOPENH	EUR								3,2300	100.000	3,2400	100.000
Certificate	NL0012681746	AEX 560.2BS OPENB	EUR								3,3690	50.000	3,3890	50.000
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012562268	AEX 560.4TRSOPENH	EUR								3,2800	100.000	3,2900	100.000
Certificate	DE000CV4ZUC3	AEX 560.4TS OPENZ	EUR								3,3270	50.000	3,3320	50.000
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	DE000VL61P25	AEX 560.7TS OPENV	EUR								2,8740	50.000	2,8790	50.000
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012562250	AEX 560.9TRSOPENH	EUR								3,3300	100.000	3,3400	100.000
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012682082	AEX 561.3TS OPENB	EUR	4,3610	4,6610	4,3610	45110,0000	2	4,6610	10000	4,3260	50.000	4,3460	50.000
Certificate	NL0012562243	AEX 561.4TRSOPENH	EUR								3,3900	200.000	3,4000	200.000
Certificate	NL0012681753	AEX 561.7BS OPENB	EUR								3,5190	50.000	3,5390	50.000
Certificate	DE000VL61P09	AEX 561.7TS OPENV	EUR								2,9740	50.000	2,9790	50.000
Certificate	NL0012562235	AEX 561.9TRSOPENH	EUR								3,4300	200.000	3,4400	200.000
Certificate	LU1719343896	AEX 562.2TPIOPENS	EUR								3,2700	25.000	3,3100	25.000
Certificate	LU1696506911	AEX 562.2TPIOPENS	EUR								3,0300	25.000	3,0700	25.000
Certificate	NL0012562227	AEX 562.4TRSOPENH	EUR								3,4800	100.000	3,4900	100.000
Certificate	DE000CV4ZUB5	AEX 562.4TS OPENZ	EUR								3,5240	50.000	3,5290	50.000
Certificate	NL0012681233	AEX 562.6TS OPENB	EUR								4,4630	50.000	4,4830	50.000
Certificate	DE000VL61P17	AEX 562.7TS OPENV	EUR								3,0740	50.000	3,0790	50.000
Certificate	NL0012562219	AEX 562.9TRSOPENH	EUR								3,5300	100.000	3,5400	100.000
Certificate	NL0012562201	AEX 563.4TRSOPENH	EUR								3,5800	100.000	3,5900	100.000
Certificate	DE000VL61P25	AEX 563.7TS OPENV	EUR								3,1730	50.000	3,1780	50.000
Certificate	NL0012562193	AEX 564.4TRSOPENH	EUR								3,6800	100.000	3,6900	100.000
Certificate	DE000CV4ZUA7	AEX 564.4TS OPENZ	EUR								3,7230	50.000	3,7280	50.000
Certificate	NL0012681258	AEX 564.6TS OPENB	EUR	4,9460	4,9460	4,9460	4946,0000	1	4,9460	1000	4,6660	50.000	4,6860	50.000
Certificate	NL0012681779	AEX 564.7BS OPENB	EUR								3,8170	50.000	3,8370	50.000
Certificate	LU1719343979	AEX 564.7TPIOPENS	EUR								3,5200	25.000	3,5500	25.000
Certificate	DE000VL61P33	AEX 564.7TS OPENV	EUR								3,2730	50.000	3,2780	50.000
Certificate	DE000CY52556	AEX 565.5TS OPENC	EUR								3,4200	25.000	3,4300	25.000
Certificate	DE000VL61P41	AEX 565.7TS OPENV	EUR								3,3720	50.000	3,3770	50.000
Certificate	NL0012681787	AEX 566.2BS OPENB	EUR	4,1660	4,1660	4,1660	833,2000	1	4,1660	200	3,9660	50.000	3,9860	50.000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	DE000CV4Z593	AEX 566.2TS OPENZ	EUR								3,9030	50.000	3,9080	50.000
Certificate	NL0012237671	AEX 566.4TRSOPENH	EUR								3,8800	100.000	3,8900	100.000
Certificate	NL0012699789	AEX 566.5BS OPENB	EUR	4,0550	4,5490	4,0550	2614,4000	5	4,2610	600	4,0000	50.000	4,0200	50.000
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR								3,4720	50.000	3,4770	50.000
Certificate	NL0012197115	AEX 566.8TS OPENH	EUR	4,4700	5,2000	4,4700	44399,6000	61	4,6800	8823	4,6100	100.000	4,6200	100.000
Certificate	NL0012681274	AEX 567.1TS OPENB	EUR								4,9200	50.000	4,9400	50.000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012552772	AEX 567.3TRSOPENH	EUR								3,9700	100.000	3,9800	100.000
Certificate	DE000CY52PT0	AEX 567.5TS OPENC	EUR								4,0200	25.000	4,0300	25.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR								3,5720	50.000	3,5770	50.000
Certificate	NL0012552764	AEX 567.8TRSOPENH	EUR								4,0200	100.000	4,0300	100.000
Certificate	NL0012050801	AEX 567.8TS OPENH	EUR								4,7100	100.000	4,7200	100.000
Certificate	NL0012507123	AEX 567.9BS OPENB	EUR								4,1350	50.000	4,1550	50.000
Certificate	NL0012052542	AEX 568.3TRSOPENH	EUR								4,0700	100.000	4,0800	100.000
Certificate	NL0012699797	AEX 568.4BS OPENB	EUR	4,6500	4,6500	4,6500	116,2500	1	4,6500	25	4,1900	50.000	4,2100	50.000
Certificate	DE000CE6C6J2	AEX 568.4TS OPENZ	EUR								4,1200	50.000	4,1250	50.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012680987	AEX 568.6TS OPENB	EUR								5,0680	50.000	5,0880	50.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR								3,6710	50.000	3,6760	50.000
Certificate	NL0012699276	AEX 568.9BS OPENB	EUR								4,2400	50.000	4,2600	50.000
Certificate	NL0012528483	AEX 568.9TS OPENH	EUR								4,8400	200.000	4,8500	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012552756	AEX 569.3TRSOPENH	EUR								4,1700	100.000	4,1800	100.000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR								3,7710	50.000	3,7760	50.000
Certificate	NL0012552749	AEX 569.8TRSOPENH	EUR								4,2100	100.000	4,2200	100.000
Certificate	NL0012699284	AEX 569.9BS OPENB	EUR								4,3390	50.000	4,3590	50.000
Certificate	NL0011047626	AEX 570.2TS OPENH	EUR								4,9600	100.000	4,9700	100.000
Certificate	NL0012552731	AEX 570.3TRSOPENH	EUR								4,2600	100.000	4,2700	100.000
Certificate	DE000CE6F9F1	AEX 570.5TS OPENZ	EUR								4,3330	50.000	4,3380	50.000
Certificate	NL0012678403	AEX 570.7TS OPENB	EUR								5,2870	50.000	5,3070	50.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR								3,8710	50.000	3,8760	50.000
Certificate	NL0012552723	AEX 570.8TRSOPENH	EUR								4,3100	100.000	4,3200	100.000
Certificate	NL0012523567	AEX 570.8TS OPENH	EUR								5,0300	200.000	5,0400	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	NL001269813	AEX 570.98S OPENB	EUR								4,4430	50.000	4,4630	50.000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012679799	AEX 571.3TS OPENB	EUR							5,3500	50.000	5,3700	50.000	
Certificate	DE000CY52PP8	AEX 571.5TS OPENC	EUR							4,0100	25.000	4,0200	25.000	
Certificate	NL0012678411	AEX 571.7TS OPENB	EUR							5,3890	50.000	5,4090	50.000	
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR							3,9660	50.000	3,9710	50.000	
Certificate	NL0012552715	AEX 571.8TRSOPENH	EUR							4,4100	100.000	4,4200	100.000	
Certificate	NL0012528475	AEX 571.9TS OPENH	EUR							5,1300	100.000	5,1400	100.000	
Certificate	NL0012053243	AEX 572.3TRSOPENH	EUR	4,8300	4,8300	4,8300	2415,0000	1	4,8300	500	4,4500	100.000	4,4600	100.000
Certificate	NL0012679807	AEX 572.3TS OPENB	EUR							5,4510	50.000	5,4710	50.000	
Certificate	DE000CE6F9G9	AEX 572.5TS OPENZ	EUR							4,5300	50.000	4,5350	50.000	
Certificate	NL0012587885	AEX 572.8TS OPENH	EUR							5,2200	100.000	5,2300	100.000	
Certificate	NL0012522270	AEX 573.1TS OPENH	EUR							5,2500	100.000	5,2600	100.000	
Certificate	NL0012678312	AEX 573.2BS OPENB	EUR							4,6690	50.000	4,6890	50.000	
Certificate	NL0012556559	AEX 573.3TRSOPENH	EUR							4,5500	100.000	4,5600	100.000	
Certificate	NL0012679815	AEX 573.3TS OPENB	EUR							5,5530	50.000	5,5730	50.000	
Certificate	NL0012200943	AEX 573.3TS OPENH	EUR							5,2800	100.000	5,2900	100.000	
Certificate	NL0012556542	AEX 573.8TRSOPENH	EUR							4,6000	100.000	4,6100	100.000	
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR							4,1000	25.000	4,1400	25.000	
Certificate	NL0012556534	AEX 574.3TRSOPENH	EUR							4,6500	100.000	4,6600	100.000	
Certificate	NL0012679708	AEX 574.3TS OPENB	EUR							5,6500	50.000	5,6700	50.000	
Certificate	NL0012262026	AEX 574.6TS OPENB	EUR	6,0010	6,1510	6,0010	32472,4000	3	6,0110	5400	5,6810	50.000	5,7010	50.000
Certificate	NL0012679880	AEX 574.7BS OPENB	EUR							4,8220	50.000	4,8420	50.000	
Certificate	NL0012558431	AEX 574.8TRSOPENH	EUR							4,7000	100.000	4,7100	100.000	
Certificate	NL0012545438	AEX 574.8TS OPENH	EUR							5,4200	100.000	5,4300	100.000	
Certificate	NL0012558423	AEX 575.3TRSOPENH	EUR							4,7500	100.000	4,7600	100.000	
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR							4,0200	25.000	4,0500	25.000	
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR							4,2600	25.000	4,2900	25.000	
Certificate	NL0012557334	AEX 575.9TRSOPENH	EUR							4,8200	100.000	4,8300	100.000	
Certificate	NL0012679716	AEX 575.9TS OPENB	EUR							5,8130	50.000	5,8330	50.000	
Certificate	NL0012052401	AEX 575.9TS OPENH	EUR							5,5300	100.000	5,5400	100.000	
Certificate	NL0012052922	AEX 576.1TRSOPENH	EUR							4,8300	100.000	4,8400	100.000	
Certificate	DE000CE6C6K0	AEX 576.3TS OPENZ	EUR							4,9080	50.000	4,9130	50.000	
Certificate	NL0012678908	AEX 576.7BS OPENB	EUR	5,4820	5,4820	5,4820	5482,0000	1	5,4820	1000	5,0220	50.000	5,0420	50.000
Certificate	NL0012523559	AEX 576.7TS OPENH	EUR							5,6300	200.000	5,6400	200.000	
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR							4,3500	25.000	4,3800	25.000	
Certificate	NL0012558415	AEX 576.8TRSOPENH	EUR							4,9000	100.000	4,9100	100.000	
Certificate	NL0012679724	AEX 576.9TS OPENB	EUR							5,9140	50.000	5,9340	50.000	
Certificate	NL0012558407	AEX 577.3TRSOPENH	EUR							4,9600	200.000	4,9700	200.000	
Certificate	NL0012263859	AEX 577.4BS OPENB	EUR	5,0460	5,4220	5,0460	1046,8000	2	5,4220	200	5,0910	50.000	5,1110	50.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR							4,4500	25.000	4,4800	25.000	
Certificate	NL0012558399	AEX 577.8TRSOPENH	EUR							5,0000	100.000	5,0100	100.000	
Certificate	NL0012522619	AEX 578.1TS OPENH	EUR							5,7600	200.000	5,7700	200.000	
Certificate	NL0012558381	AEX 578.3TRSOPENH	EUR							5,0500	100.000	5,0600	100.000	
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR							4,0550	50.000	4,0600	50.000	
Certificate	DE000CE6F9H7	AEX 578.4TS OPENZ	EUR							5,1230	50.000	5,1280	50.000	
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR							4,6300	25.000	4,6600	25.000	
Certificate	NL0012313530	AEX 579.2TRSOPENH	EUR							5,1400	100.000	5,1500	100.000	
Certificate	NL0012201826	AEX 579.3TS OPENH	EUR							5,8800	100.000	5,8900	100.000	
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR							4,1540	50.000	4,1590	50.000	
Certificate	NL0012501704	AEX 579.5TS OPENB	EUR							6,1770	50.000	6,1970	50.000	
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR							4,5800	25.000	4,6100	25.000	
Certificate	NL0012052633	AEX 579.8TS OPENH	EUR							5,9300	100.000	5,9400	100.000	
Certificate	NL0012053623	AEX 580.2TRSOPENH	EUR							5,2500	100.000	5,2600	100.000	
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR							4,7100	25.000	4,7400	25.000	
Certificate	DE000VL2FYV0	AEX 580.4TS OPENV	EUR							4,2530	50.000	4,2580	50.000	
Certificate	DE000CE6F9J3	AEX 580.4TS OPENZ	EUR	5,5470	5,5470	5,5470	1941,4500	1	5,5470	350	5,3230	50.000	5,3280	50.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR							4,8000	25.000	4,8300	25.000	
Certificate	NL0012558688	AEX 580.9TRSOPENH	EUR							5,3000	100.000	5,3100	100.000	
Certificate	NL0012558670	AEX 581.4TRSOPENH	EUR							5,3500	100.000	5,3600	100.000	
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR							4,3520	50.000	4,3570	50.000	
Certificate	NL0012523542	AEX 581.7TS OPENH	EUR							6,1200	100.000	6,1300	100.000	
Certificate	NL0012558662	AEX 581.9TRSOPENH	EUR							5,4000	100.000	5,4100	100.000	
Certificate	DE000VL2FY44	AEX 582.4TS OPENV	EUR							4,4510	50.000	4,4560	50.000	
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR							5,0000	25.000	5,0300	25.000	
Certificate	NL0012202527	AEX 583.2TS OPENH	EUR							6,2800	200.000	6,2900	200.000	
Certificate	NL0012595839	AEX 583.4TS OPENH	EUR							6,3000	100.000	6,3100	100.000	
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR							4,5500	50.000	4,5550	50.000	
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	NL0012053029	AEX 583.7TS OPENH	EUR							6,3200	100.000	6,3300	100.000	
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR							4,8700	25.000	4,9100	25.000	
Certificate	DE000CE6C6L8	AEX 584.2TS OPENZ	EUR							5,6990	50.000	5,7040	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	NL0012054332	AEX 584.3TRSOPENH	EUR								5,6400	200.000	5,6500	200.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR								4,6490	50.000	4,6540	50.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR								5,1500	25.000	5,1800	25.000
Certificate	NL0012529259	AEX 584.9TS OPENH	EUR								6,4500	200.000	6,4600	200.000
Certificate	NL0012501712	AEX 585.3TS OPENB	EUR	6,6790	7,2350	6,6790	18059,7000	7	7,1050	2600	6,7700	50.000	6,7900	50.000
Certificate	NL0012242440	AEX 585.3TS OPENH	EUR								6,4900	200.000	6,5000	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR								4,7480	50.000	4,7530	50.000
Certificate	NL0012507131	AEX 585.6BS OPENB	EUR	6,4990	6,5040	6,4990	1300,3000	2	6,5040	200	5,9090	50.000	5,9290	50.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR								4,8470	50.000	4,8520	50.000
Certificate	DE000CE6F9K1	AEX 586.4TS OPENZ	EUR								5,9120	50.000	5,9170	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR								5,3300	25.000	5,3600	25.000
Certificate	NL0012537609	AEX 586.5TRSOPENH	EUR								5,8600	100.000	5,8700	100.000
Certificate	NL0012546352	AEX 586.7TS OPENH	EUR								6,6300	100.000	6,6400	100.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR								4,9460	50.000	4,9510	50.000
Certificate	NL0012053110	AEX 587.6TS OPENH	EUR								6,7200	100.000	6,7300	100.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR								5,0450	50.000	5,0500	50.000
Certificate	DE000CE6F9L9	AEX 588.4TS OPENZ	EUR								6,1130	50.000	6,1180	50.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012175715	AEX 588.9TRSOPENH	EUR								6,0800	100.000	6,0900	100.000
Certificate	NL0012431126	AEX 588.9TRSOPENH	EUR								6,0800	100.000	6,0900	100.000
Certificate	NL0012242432	AEX 589.2TS OPENH	EUR								6,8900	200.000	6,9000	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR								5,1400	50.000	5,1500	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	DE000VL5ROM8	AEX 590.4TS OPENV	EUR								5,6400	50.000	5,6500	50.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR								5,2400	50.000	5,2500	50.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR								5,8000	25.000	5,8400	25.000
Certificate	NL0012547236	AEX 590.9TS OPENH	EUR								7,0500	100.000	7,0600	100.000
Certificate	NL0012501720	AEX 591.1TS OPENB	EUR								7,3630	50.000	7,3830	50.000
Certificate	DE000VL5RON6	AEX 591.4TS OPENV	EUR								5,7400	50.000	5,7500	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR								5,3400	50.000	5,3500	50.000
Certificate	NL0012172035	AEX 591.6TS OPENH	EUR								7,1200	100.000	7,1300	100.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000CE6C6M6	AEX 592.2TS OPENZ	EUR								6,4930	50.000	6,4980	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR								5,4400	50.000	5,4500	50.000
Certificate	DE000VL5R6N3	AEX 592.4TS OPENV	EUR								5,9200	50.000	5,9300	50.000
Certificate	NL0012053953	AEX 592.6TS OPENH	EUR								7,2300	100.000	7,2400	100.000
Certificate	NL0012175707	AEX 592.7TRSOPENH	EUR								6,4600	100.000	6,4700	100.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR								6,0000	25.000	6,0300	25.000
Certificate	DE000VL5R6P8	AEX 593.4TS OPENV	EUR								6,0200	50.000	6,0300	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR								5,5300	50.000	5,5400	50.000
Certificate	NL0012507149	AEX 593.5BS OPENB	EUR								6,6980	50.000	6,7180	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	NL0012535876	AEX 593.6TS OPENH	EUR								7,3400	200.000	7,3500	200.000
Certificate	NL0012262042	AEX 594.2TS OPENB	EUR								7,6750	50.000	7,6950	50.000
Certificate	DE000CE6F9M7	AEX 594.3TS OPENZ	EUR								6,7060	50.000	6,7110	50.000
Certificate	DE000VL5R6Q6	AEX 594.4TS OPENV	EUR								6,1200	50.000	6,1300	50.000
Certificate	DE000VL5R6R4	AEX 595.4TS OPENV	EUR								6,2200	50.000	6,2300	50.000
Certificate	NL0012586895	AEX 595.5TRSOPENH	EUR								6,7400	100.000	6,7500	100.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR								6,2300	25.000	6,2600	25.000
Certificate	DE000CE6F9N5	AEX 596.3TS OPENZ	EUR								6,9050	50.000	6,9100	50.000
Certificate	DE000VL5R6S2	AEX 596.4TS OPENV	EUR								6,3200	50.000	6,3300	50.000
Certificate	NL0012175699	AEX 596.5TRSOPENH	EUR								6,8400	100.000	6,8500	100.000
Certificate	NL0012572705	AEX 596.5TRSOPENH	EUR								6,8500	200.000	6,8600	200.000
Certificate	NL0012535868	AEX 596.6TS OPENH	EUR	8,1900	8,1900	8,0600	32500,0000	2	8,0600	4000	7,6200	100.000	7,6300	100.000
Certificate	DE000VL5R6T0	AEX 597.4TS OPENV	EUR								6,4200	50.000	6,4300	50.000
Certificate	NL0012537385	AEX 597.7TS OPENH	EUR								7,7500	200.000	7,7600	200.000
Certificate	DE000VL5R6U8	AEX 598.4TS OPENV	EUR								6,5200	50.000	6,5300	50.000
Certificate	NL0012212971	AEX 598.9TS OPENH	EUR								7,8800	200.000	7,8900	200.000
Certificate	DE000VL5R6V6	AEX 599.4TS OPENV	EUR								6,6200	50.000	6,6300	50.000
Certificate	NL0012591036	AEX 599.6TRSOPENH	EUR								7,1500	100.000	7,1600	100.000
Certificate	NL0012174122	AEX 599.6TS OPENH	EUR								7,9400	100.000	7,9500	100.000
Certificate	DE000CE6C6N4	AEX 600.1TS OPENZ	EUR								7,2830	50.000	7,2880	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012175681	AEX 600.4TRSOPENH	EUR								7,2300	100.000	7,2400	100.000
Certificate	NL0012551626	AEX 601.3TS OPENH	EUR								8,1100	200.000	8,1200	200.000
Certificate	NL0012507156	AEX 601.4BS OPENB	EUR	7,4610	7,9730	7,4610	4764,0600	2	7,9730	620	7,4860	50.000	7,5060	50.000
Certificate	NL0012550032	AEX 602.2TS OPENH	EUR								8,2000	100.000	8,2100	100.000
Certificate	DE000CE6F9P0	AEX 602.2TS OPENZ	EUR								7,4980	50.000	7,5030	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	NL0012582019	AEX 602.9TRSOPENH	EUR								7,4900	200.000	7,5000	200.000
Certificate	NL0012436927	AEX 603.2TS OPENH	EUR								8,3000	100.000	8,3100	100.000
Certificate	NL0012174114	AEX 603.5TS OPENH	EUR								8,3300	100.000	8,3400	100.000
Certificate	NL0012501738	AEX 603.7TS OPENB	EUR	8,5320	9,2030	8,5320	78369,2900	8	8,8330	8680	8,6470	50.000	8,6670	50.000
Certificate	NL0012312102	AEX 603.7TS OPENH	EUR								8,3500	100.000	8,3600	100.000
Certificate	DE000CE6F9Q8	AEX 604.2TS OPENZ	EUR								7,6950	50.000	7,7000	50.000
Certificate	NL0012179105	AEX 604.3TRSOPENH	EUR								7,6200	100.000	7,6300	100.000
Certificate	NL0012551618	AEX 605.3TS OPENH	EUR								8,5100	100.000	8,5200	100.000
Certificate	DE000CE6F9R6	AEX 606.2TS OPENZ	EUR								7,8950	50.000	7,9000	50.000
Certificate	NL0012527030	AEX 606.3TRSOPENH	EUR								7,8200	100.000	7,8300	100.000
Certificate	NL0012551600	AEX 606.3TS OPENH	EUR								8,6100	100.000	8,6200	100.000
Certificate	NL0012307292	AEX 606.6TS OPENH	EUR								8,6500	100.000	8,6600	100.000
Certificate	NL0012174106	AEX 607.4TS OPENH	EUR								8,7200	100.000	8,7300	100.000
Certificate	DE000CE6C816	AEX 608.1TS OPENZ	EUR	7,9640	8,1110	7,9640	80375,0000	2	8,1110	10000	8,0840	50.000	8,0890	50.000
Certificate	NL0012265425	AEX 608.3BS OPENB	EUR								8,1750	50.000	8,1950	50.000
Certificate	NL0012196687	AEX 608.8TRSOPENH	EUR								8,0700	100.000	8,0800	100.000
Certificate	NL0011589312	AEX 609.5TRSOPENH	EUR								8,1400	200.000	8,1500	200.000
Certificate	NL0012305759	AEX 609.5TS OPENH	EUR								8,9400	100.000	8,9500	100.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR								7,1700	25.000	7,2000	25.000
Certificate	NL0012561773	AEX 609.8TS OPENH	EUR								8,9700	100.000	8,9800	100.000
Certificate	DE000CE6F9S4	AEX 610.2TS OPENZ	EUR								8,2970	50.000	8,3020	50.000
Certificate	NL0012178487	AEX 611.3TS OPENH	EUR								9,1200	200.000	9,1300	200.000
Certificate	NL0012592976	AEX 611.7TRSOPENH	EUR								8,3600	100.000	8,3700	100.000
Certificate	NL0012562011	AEX 611.9TS OPENH	EUR								9,1800	100.000	9,1900	100.000
Certificate	NL0012545784	AEX 612.2TRSOPENH	EUR								8,4200	100.000	8,4300	100.000
Certificate	DE000CE6F9T2	AEX 612.2TS OPENZ	EUR								8,4970	50.000	8,5020	50.000
Certificate	NL0012201446	AEX 613.3TRSOPENH	EUR								8,5300	200.000	8,5400	200.000
Certificate	NL0012554737	AEX 613.3TS OPENH	EUR								9,3200	100.000	9,3300	100.000
Certificate	DE000CE6F9U0	AEX 614.2TS OPENZ	EUR								8,6940	50.000	8,6990	50.000
Certificate	NL0012557532	AEX 614.4TS OPENH	EUR								9,4300	100.000	9,4400	100.000
Certificate	NL0012197107	AEX 615.5TS OPENH	EUR								9,5500	100.000	9,5600	100.000
Certificate	NL0012594055	AEX 615.8TRSOPENH	EUR								8,7700	100.000	8,7800	100.000
Certificate	NL0012537591	AEX 616.1TRSOPENH	EUR								8,8000	200.000	8,8100	200.000
Certificate	DE000CE6CGN4	AEX 616.1TS OPENZ	EUR								8,8850	50.000	8,8900	50.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR								8,2800	25.000	8,3100	25.000
Certificate	NL0012528467	AEX 617.4TS OPENH	EUR								9,7400	100.000	9,7500	100.000
Certificate	NL0012560767	AEX 617.7TS OPENH	EUR								9,7800	200.000	9,7900	200.000
Certificate	NL0012534499	AEX 618.1TRSOPENH	EUR								9,0100	200.000	9,0200	200.000
Certificate	DE000CE6F9V8	AEX 618.2TS OPENZ	EUR								9,0990	50.000	9,1040	50.000
Certificate	NL0012558019	AEX 619.4TS OPENH	EUR								9,9400	100.000	9,9500	100.000
Certificate	NL0012518005	AEX 619.8TS OPENH	EUR								9,9800	100.000	9,9900	100.000
Certificate	NL0012200141	AEX 619.9TS OPENH	EUR								9,9900	100.000	10,0000	100.000
Certificate	NL0012534481	AEX 620.1TRSOPENH	EUR								9,2000	100.000	9,2100	100.000
Certificate	DE000CE6F9W6	AEX 620.2TS OPENZ	EUR								9,2960	50.000	9,3010	50.000
Certificate	NL0012200539	AEX 621.5TRSOPENH	EUR								9,3400	100.000	9,3500	100.000
Certificate	DE000CE6F9X4	AEX 622.2TS OPENZ	EUR								9,4960	50.000	9,5010	50.000
Certificate	NL0012559116	AEX 622.4TS OPENH	EUR								10,2500	100.000	10,2600	100.000
Certificate	NL0012521868	AEX 624.3TS OPENH	EUR								10,4400	100.000	10,4500	100.000
Certificate	DE000CE6CPT2	AEX 624.3TS OPENZ	EUR								9,7100	50.000	9,7150	50.000
Certificate	NL0012548663	AEX 624.9TRSOPENH	EUR								9,6800	100.000	9,6900	100.000
Certificate	DE000CE6F9Y2	AEX 626.5TS OPENZ	EUR								9,9210	50.000	9,9260	50.000
Certificate	NL0012200927	AEX 627.9TS OPENH	EUR								10,8000	100.000	10,8100	100.000
Certificate	DE000CE6F9Z9	AEX 628.5TS OPENZ	EUR								10,1230	50.000	10,1280	50.000
Certificate	NL0011047618	AEX 630.3TS OPENH	EUR								11,0400	100.000	11,0500	100.000
Certificate	DE000CE6FA00	AEX 630.5TS OPENZ	EUR								10,3220	50.000	10,3270	50.000
Certificate	NL0012523534	AEX 632.1TS OPENH	EUR								11,2300	200.000	11,2400	200.000
Certificate	DE000CE6CST6	AEX 632.4TS OPENZ	EUR								10,5130	50.000	10,5180	50.000
Certificate	NL0012365662	AEX 633.7TRSOPENH	EUR								10,5700	200.000	10,5800	200.000
Certificate	DE000CE6FA18	AEX 634.5TS OPENZ	EUR								10,7260	50.000	10,7310	50.000
Certificate	NL0012580302	AEX 634.8TS OPENH	EUR								11,5100	200.000	11,5200	200.000
Certificate	NL0012204127	AEX 636.1TS OPENH	EUR								11,6300	200.000	11,6400	200.000
Certificate	DE000CE6FA26	AEX 636.5TS OPENZ	EUR								10,9230	50.000	10,9280	50.000
Certificate	DE000CE6FA34	AEX 638.5TS OPENZ	EUR								11,1250	50.000	11,1300	50.000
Certificate	DE000CE6CXY6	AEX 640.5TS OPENZ	EUR								11,3250	50.000	11,3300	50.000
Certificate	NL0012237648	AEX 641.9TRSOPENH	EUR								11,3800	100.000	11,3900	100.000
Certificate	NL0012546345	AEX 642.3TS OPENH	EUR								12,2600	100.000	12,2700	100.000
Certificate	DE000CE6FA42	AEX 642.6TS OPENZ	EUR								11,5360	50.000	11,5410	50.000
Certificate	NL0012212955	AEX 643.9TS OPENH	EUR								12,4300	200.000	12,4400	200.000
Certificate	DE000CE6FA59	AEX 644.6TS OPENZ	EUR								11,7360	50.000	11,7410	50.000
Certificate	DE000CE6FA67	AEX 646.6TS OPENZ	EUR								11,9380	50.000	11,9430	50.000
Certificate	NL0012507172	AEX 646.7BS OPENB	EUR	12,6190	12,6190	12,3560	1498,5000	2	12,3560	120	12,0200	50.000	12,0400	50.000
Certificate	NL0012309462	AEX 646.7TRSOPENH	EUR								11,8600	100.000	11,8700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012549380	AEX 646.8TS OPENH	EUR								12,7100	100.000	12,7200	100.000
Certificate	NL0012212948	AEX 647.8TS OPENH	EUR								12,8200	100.000	12,8300	100.000
Certificate	DE000CE6EY37	AEX 648.5TS OPENZ	EUR								12,1280	50.000	12,1330	50.000
Certificate	DE000CE6FCH8	AEX 650.1TS OPENZ	EUR								12,2820	50.000	12,2870	50.000
Certificate	NL0012242754	AEX 651.7TRSOPENH	EUR								12,3600	100.000	12,3700	100.000
Certificate	DE000CE6FCJ4	AEX 652.1TS OPENZ	EUR								12,4820	50.000	12,4870	50.000
Certificate	NL0012241624	AEX 653.8TS OPENH	EUR								13,4300	200.000	13,4400	200.000
Certificate	DE000CE6EZ28	AEX 656.1TS OPENZ	EUR								12,8870	50.000	12,8920	50.000
Certificate	NL0012562748	AEX 656.5TS OPENH	EUR								13,7000	100.000	13,7100	100.000
Certificate	NL0012534473	AEX 657.5TRSOPENH	EUR								12,9400	100.000	12,9500	100.000
Certificate	NL0012243083	AEX 657.7TS OPENH	EUR								13,8200	100.000	13,8300	100.000
Certificate	DE000CV4Z5D6	AEX 658.1TS OPENZ	EUR								13,0820	50.000	13,0870	50.000
Certificate	DE000CV4ZAT9	AEX 659.8TS OPENZ	EUR								13,2540	50.000	13,2590	50.000
Certificate	NL0012243380	AEX 661.2TRSOPENH	EUR								13,3100	100.000	13,3200	100.000
Certificate	NL0012243075	AEX 661.6TS OPENH	EUR								14,2200	100.000	14,2300	100.000
Certificate	DE000CV4ZGV2	AEX 661.9TS OPENZ	EUR								13,4600	50.000	13,4650	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	DE000CE6F2G4	AEX 664.2TS OPENZ	EUR								13,6940	50.000	13,6990	50.000
Certificate	NL0012545776	AEX 665.6TRSOPENH	EUR								13,7500	100.000	13,7600	100.000
Certificate	DE000CV4ZBX9	AEX 665.8TS OPENZ	EUR								13,8560	50.000	13,8610	50.000
Certificate	NL0012243919	AEX 667.2TS OPENH	EUR								14,7800	100.000	14,7900	100.000
Certificate	DE000CV4ZGW0	AEX 667.9TS OPENZ	EUR								14,0640	50.000	14,0690	50.000
Certificate	NL0012569800	AEX 670.1TRSOPENH	EUR								14,2000	200.000	14,2100	200.000
Certificate	NL0012558001	AEX 670.1TS OPENH	EUR								15,0800	100.000	15,0900	100.000
Certificate	NL0012521520	AEX 670.3TRSOPENH	EUR								14,2300	200.000	14,2400	200.000
Certificate	NL0012308324	AEX 671.7TS OPENH	EUR								15,2400	100.000	15,2500	100.000
Certificate	NL0012557524	AEX 672.1TS OPENH	EUR								15,2800	100.000	15,2900	100.000
Certificate	DE000CE6F4L0	AEX 672.2TS OPENZ	EUR	15,0400	15,0400	15,0400	15,0400	1	15,0400		14,4990	50.000	14,5040	50.000
Certificate	DE000CV4ZMT4	AEX 674.2TS OPENZ	EUR								14,6970	50.000	14,7020	50.000
Certificate	NL0012523039	AEX 674.8TRSOPENH	EUR								14,6700	200.000	14,6800	200.000
Certificate	NL0012598890	AEX 675.1TRSOPENH	EUR								14,7000	100.000	14,7100	100.000
Certificate	NL0012308316	AEX 675.6TS OPENH	EUR								15,6400	200.000	15,6500	200.000
Certificate	NL0012557995	AEX 676.1TS OPENH	EUR								15,6900	100.000	15,7000	100.000
Certificate	DE000CV4ZMU2	AEX 676.2TS OPENZ	EUR								14,8960	50.000	14,9010	50.000
Certificate	DE000CV4ZP62	AEX 678.3TS OPENZ	EUR								15,1030	50.000	15,1080	50.000
Certificate	NL0012523021	AEX 678.7TRSOPENH	EUR								15,0600	100.000	15,0700	100.000
Certificate	NL0012308308	AEX 679.5TS OPENH	EUR								16,0300	100.000	16,0400	100.000
Certificate	DE000CV4ZP70	AEX 680.3TS OPENZ	EUR								15,3030	50.000	15,3080	50.000
Certificate	NL0012543177	AEX 682.7TRSOPENH	EUR								15,4700	100.000	15,4800	100.000
Certificate	NL0012523013	AEX 682.7TRSOPENH	EUR								15,4600	100.000	15,4700	100.000
Certificate	NL0012308290	AEX 683.4TS OPENH	EUR								16,4300	200.000	16,4400	200.000
Certificate	NL0012308282	AEX 687.3TS OPENH	EUR								16,8200	100.000	16,8300	100.000
Certificate	NL0012543169	AEX 687.8TRSOPENH	EUR								15,9700	100.000	15,9800	100.000
Certificate	NL0012543151	AEX 691.8TRSOPENH	EUR								16,3700	100.000	16,3800	100.000
Certificate	NL0011229281	AEX 692.3TS OPENH	EUR								17,3300	100.000	17,3400	100.000
Certificate	DE000CV87MP7	AEX 696.3TS OPENZ	EUR								16,9060	50.000	16,9110	50.000
Certificate	NL0012547590	AEX 697.9TRSOPENH	EUR								16,9800	100.000	16,9900	100.000
Certificate	NL0012308274	AEX 699.1TS OPENH	EUR								18,0100	100.000	18,0200	100.000
Certificate	NL0012547582	AEX 701.8TRSOPENH	EUR								17,3800	200.000	17,3900	200.000
Certificate	NL0012550214	AEX 710.1TRSOPENH	EUR								18,2000	200.000	18,2100	200.000
Certificate	NL0012308241	AEX 710.9TS OPENH	EUR								19,2100	200.000	19,2200	200.000
Certificate	NL0012556526	AEX 716.3TRSOPENH	EUR								18,8200	100.000	18,8300	100.000
Certificate	NL0012515795	AEX 716.3TS OPENH	EUR								19,7500	100.000	19,7600	100.000
Certificate	NL0012371629	AEX 718.3TS OPENH	EUR								19,9700	200.000	19,9800	200.000
Certificate	NL0012556518	AEX 720.2TRSOPENH	EUR								19,2100	100.000	19,2200	100.000
Certificate	NL0012600100	AEX 723.5TS OPENH	EUR								20,4800	100.000	20,4900	100.000
Certificate	NL0012556500	AEX 724.2TRSOPENH	EUR								19,6100	100.000	19,6200	100.000
Certificate	NL0012517999	AEX 724.4TS OPENH	EUR								20,5700	100.000	20,5800	100.000
Certificate	NL0012431274	AEX 724.6TS OPENH	EUR								20,6000	100.000	20,6100	100.000
Certificate	NL0012558365	AEX 728.3TRSOPENH	EUR								20,0200	100.000	20,0300	100.000
Certificate	NL0012551592	AEX 729.6TS OPENH	EUR								21,1000	100.000	21,1100	100.000
Certificate	NL0012558357	AEX 732.3TRSOPENH	EUR								20,4200	100.000	20,4300	100.000
Certificate	NL0012522262	AEX 733.1TS OPENH	EUR								21,4600	200.000	21,4700	200.000
Certificate	NL0012522601	AEX 737.1TS OPENH	EUR								21,8600	200.000	21,8700	200.000
Certificate	NL0012523526	AEX 740.7TS OPENH	EUR								22,2300	200.000	22,2400	200.000
Certificate	NL0012526396	AEX 745.3TS OPENH	EUR								22,6900	100.000	22,7000	100.000
Certificate	NL0012527337	AEX 749.3TS OPENH	EUR								23,1000	100.000	23,1100	100.000
Certificate	NL0012543649	AEX 749.8TS OPENH	EUR								23,1400	100.000	23,1500	100.000
Certificate	NL0012527782	AEX 753.3TS OPENH	EUR								23,5000	100.000	23,5100	100.000
Certificate	NL0012531578	AEX 758.3TS OPENH	EUR								24,0100	100.000	24,0200	100.000
Certificate	NL0012551584	AEX 773.4TS OPENH	EUR								25,5300	100.000	25,5400	100.000
Certificate	NL0012551576	AEX 777.4TS OPENH	EUR								25,9400	100.000	25,9500	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	NL0012554729	AEX 781.4TS OPENH	EUR								26,3500	100.000	26,3600	100.000
Certificate	NL0012557516	AEX 785.5TS OPENH	EUR								26,7600	100.000	26,7700	100.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	NL0012557987	AEX 789.6TS OPENH	EUR								27,1700	100.000	27,1800	100.000
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR								0,3700	15.020		
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR								10,7700	200.000	10,7900	200.000
Certificate	DE000CNGJH55	AEXG8 LEVOPENZ	EUR								18,8100	15.000	18,9900	15.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR								12,0200	90.000	12,0600	90.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR								12,8400	50.000	12,9100	50.000
Certificate	DE000CNGJHT3	AEXG8 LEVOPENZ	EUR								2,3230	10.000	2,3550	95.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR								2,0310	150.000	2,0510	150.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR								0,5690	200.000	0,5770	199.590
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR								5,2900	100.000	5,3200	100.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR								7,0600	150.000	7,0900	150.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,2700	11,5000	11,2700			11,5000		11,5000	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	20.000	3,0700	20.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	20.000	4,2800	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,6700	20.000	2,6800	20.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	20.000	2,4900	20.000
Certificate	NL0009998855	AGEAS 2.92TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20.000	4,0700	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	20.000	2,1100	20.000
Certificate	NL0011895131	AGEAS 24.5TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	20.000	2,0000	20.000
Certificate	NL0011041488	AGEAS 25.4TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9100	20.000	1,9200	20.000
Certificate	NL0010926168	AGEAS 26.1TL OPENB	EUR	18,9700	18,9700	18,6400			18,6400		18,6300	2.000	18,6500	2.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	20.000	1,8200	20.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	20.000	1,7700	20.000
Certificate	NL0011972369	AGEAS 28.6TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	20.000	1,6300	20.000
Certificate	DE000CK1BJ15	AGEAS 3.89TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	4.500	3,8400	4.500
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	20.000	1,3500	20.000
Certificate	NL0012048961	AGEAS 33.4TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	20.000	1,1800	20.000
Certificate	DE000CD640E9	AGEAS 34.4TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,7100	450	7,8500	450
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.2TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	20.000	1,0100	20.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	20.000	0,9300	20.000
Certificate	NL0012276745	AGEAS 36.78L OPENB	EUR	5,8200	5,8200	5,4900			5,4900		5,4800	2.000	5,5000	2.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	20.000	0,8200	20.000
Certificate	NL0012431506	AGEAS 38.1TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7300	20.000	0,7400	20.000
Certificate	NL0012499578	AGEAS 38.2TL OPENB	EUR	8,2200	8,2200	7,8900			7,8900		7,8800	2.000	7,9000	2.000
Certificate	NL0012538656	AGEAS 39.7TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	20.000	0,6000	20.000
Certificate	NL0012582738	AGEAS 41.1TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4600	20.000	0,4700	20.000
Certificate	NL0012582720	AGEAS 43.8TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6900	20.000	0,7000	20.000
Certificate	NL0012580492	AGEAS 44.8TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,8000	20.000	0,8100	20.000
Certificate	NL0012524953	AGEAS 45.2TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8400	20.000	0,8500	20.000
Certificate	NL0012584395	AGEAS 46.8TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0200	20.000	1,0300	20.000
Certificate	NL0012366751	AGEAS 46.9TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0300	20.000	1,0400	20.000
Certificate	NL0012581839	AGEAS 49.8TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3500	20.000	1,3600	20.000
Certificate	NL0012524946	AGEAS 51.1TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,5000	20.000	1,5100	20.000
Certificate	NL0012553561	AGEAS 55.2TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9500	20.000	1,9600	20.000
Certificate	NL0010131561	AGEAS 7.82TL OPENB	EUR	36,1000	36,1000	36,1000			36,1000		36,0900	2.000	36,1100	2.000
Certificate	DE000CK6UYT8	AGEAS10.94TL OPENZ	EUR	31,6700	31,6700	31,6700			31,6700		31,3800	450	31,5200	450
Certificate	NL0010254314	AGEAS13.04TL OPENB	EUR	31,3000	31,3000	31,3000			31,3000		31,2900	2.000	31,3100	2.000
Certificate	NL0010281358	AGEAS14.63TL OPENB	EUR	29,8400	29,8400	29,8400			29,8400		29,8300	2.000	29,8500	2.000
Certificate	NL0010284295	AGEAS16.19TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,4000	2.000	28,4200	2.000
Certificate	NL0010379285	AGEAS17.98TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	2.000	26,7700	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.02BL OPENB	EUR	22,5900	22,5900	22,2600			22,2600		22,2500	2.000	22,2700	2.000
Certificate	NL0010895819	AGEAS20.39TL OPENB	EUR	24,0600	24,0600	23,7300			23,7300		23,7200	2.000	23,7400	2.000
Certificate	NL0010898904	AGEAS21.96TL OPENB	EUR	22,6700	22,6700	22,3400			22,3400		22,3300	2.000	22,3500	2.000
Certificate	NL0011899984	AGEAS22.16BL OPENB	EUR	20,3600	20,3600	20,0300			20,0300		20,0200	2.000	20,0400	2.000
Certificate	DE000CR4GVC7	AGEAS22.88TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,2200	450	19,3600	450
Certificate	NL0010913026	AGEAS24.01TL OPENB	EUR	20,8400	20,8400	20,5100			20,5100		20,5000	2.000	20,5200	2.000
Certificate	NL0011636535	AGEAS26.37BL OPENB	EUR	16,2400	16,2400	15,9100			15,9100		15,9000	2.000	15,9200	2.000
Certificate	DE000CRAJ5T0	AGEAS26.94TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,1700	450	15,3100	450
Certificate	NL0000075752	AGEAS270.8TS OPENB	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	2.000	25,9300	2.000
Certificate	NL0011915970	AGEAS28.14TL OPENB	EUR	17,1700	17,1700	16,8400			16,8400		16,8300	2.000	16,8500	2.000
Certificate	DE000CR6X825	AGEAS28.43TL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,6700	450	13,8100	450
Certificate	NL0012030233	AGEAS30.15TL OPENB	EUR	15,3700	15,3700	15,0400			15,0400		15,0300	2.000	15,0500	2.000
Certificate	DE000CV508W8	AGEAS30.38TL OPENZ	EUR								2,3400	2.250	2,3700	2.250
Certificate	NL0012032635	AGEAS30.53BL OPENB	EUR	11,9900	11,9900	11,6600			11,6600		11,6500	2.000	11,6700	2.000
Certificate	NL0012033310	AGEAS32.19TL OPENB	EUR	13,5600	13,5600	13,2300			13,2300		13,2200	2.000	13,2400	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	DE000CD63LD4	AGEAS32.41TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,6500	450	9,7900	450
Certificate	NL0012032643	AGEAS32.61BL OPENB	EUR	9,9100	9,9100	9,5800			9,5800		9,5700	2,000	9,5900	2,000
Certificate	NL0012259394	AGEAS34.23TL OPENB	EUR	11,7500	11,7500	11,4200			11,4200		11,4100	2,000	11,4300	2,000
Certificate	NL0012277040	AGEAS36.22TL OPENB	EUR	9,9900	9,9900	9,6600			9,6600		9,6500	2,000	9,6700	2,000
Certificate	DE000CE6DUW4	AGEAS36.38TL OPENZ	EUR								1,1500	2,250	1,1800	2,250
Certificate	NL0012489090	AGEAS38.73BL OPENB	EUR	3,7900	3,7900	3,4600			3,4600		3,4500	2,000	3,4700	2,000
Certificate	DE000CE6EYV6	AGEAS38.86TL OPENZ	EUR								0,6500	2,250	0,6800	2,250
Certificate	NL0012510903	AGEAS39.21TL OPENB	EUR	7,3200	7,3200	6,9900			6,9900		6,9800	2,000	7,0000	2,000
Certificate	NL0012693576	AGEAS40.18TL OPENB	EUR	6,4600	6,4600	6,1300			6,1300		6,1200	2,000	6,1400	2,000
Certificate	NL0012774327	AGEAS40.73BL OPENB	EUR	1,7900	1,7900	1,4600			1,4600		1,4500	2,000	1,4700	2,000
Certificate	DE000CV87QL7	AGEAS40.86TL OPENZ	EUR								0,2600	2,250	0,2900	2,250
Certificate	NL0012774814	AGEAS41.18TL OPENB	EUR	5,5700	5,5700	5,2400			5,2400		5,2300	2,000	5,2500	2,000
Certificate	DE000CE6E341	AGEAS44.66TS OPENZ	EUR								0,5700	2,250	0,6000	2,250
Certificate	NL0012677512	AGEAS45.13TS OPENB	EUR	9,3400	9,6600	9,3400			9,6600		9,6500	2,000	9,6700	2,000
Certificate	NL0012276851	AGEAS45.36BS OPENB	EUR	3,5100	3,8300	3,5100			3,8300		3,8200	2,000	3,8400	2,000
Certificate	NL0012677520	AGEAS47.11TS OPENB	EUR	11,6100	11,9300	11,6100			11,9300		11,9200	2,000	11,9400	2,000
Certificate	NL0012499420	AGEAS48.32BS OPENB	EUR	6,4700	6,7900	6,4700			6,7900		6,7800	2,000	6,8000	2,000
Certificate	NL0012511455	AGEAS49.11TS OPENB	EUR	13,8900	14,2100	13,8900			14,2100		14,2000	2,000	14,2200	2,000
Certificate	DE000CE6F6P6	AGEAS49.65TS OPENZ	EUR								1,5600	2,250	1,5900	2,250
Certificate	NL0012676530	AGEAS51.31BS OPENB	EUR	9,4600	9,7800	9,4600			9,7800		9,7700	2,000	9,7900	2,000
Certificate	DE000CV87S80	AGEAS54.65TS OPENZ	EUR								2,5600	2,250	2,5900	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	10,000	2,2300	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9000	1,9100	1,9000	1900,0000	1		1000	1,8900	10,000	1,9200	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10,000	1,7300	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,2900	1,2900	1,2400			1,2400		1,2200	10,000	1,2500	10,000
Certificate	DE000CV883Y1	AGFA 1.98TL OPENZ	EUR											
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,0500	1,0500	1,0000			1,0000		0,9800	10,000	1,0100	10,000
Certificate	DE000CN6G1K8	AGFA 2.41TL OPENZ	EUR	0,6600	0,6600	0,6600	3300,0000	5	0,6600	5000				
Certificate	NL0011818141	AGFA 2.49TL OPENB	EUR	0,8200	0,8200	0,7700			0,7700		0,7500	10,000	0,7800	10,000
Certificate	DE000CD61P28	AGFA 2.62TL OPENZ	EUR	0,5000	0,5000	0,4600	6405,0000	16	0,5000	13150				
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,6000	0,6000	0,5500			0,5500		0,5300	10,000	0,5600	10,000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR										0,7500	500
Certificate	NL0012776561	AGFA 2.85TL OPENB	EUR	0,3900	0,3900	0,3400			0,3400		0,3200	10,000	0,3500	10,000
Certificate	NL0012778211	AGFA 2.95TL OPENB	EUR											
Certificate	NL0012778591	AGFA 3.11TS OPENB	EUR	0,4900	0,5400	0,4900			0,5400		0,5200	10,000	0,5500	10,000
Certificate	NL0012776645	AGFA 3.11TS OPENB	EUR											
Certificate	NL0012774863	AGFA 3.32TS OPENB	EUR	0,7100	0,7600	0,7100			0,7600		0,7400	10,000	0,7700	10,000
Certificate	NL0012774400	AGFA 3.53TS OPENB	EUR	0,9500	1,0000	0,9500			1,0000		0,9800	10,000	1,0100	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR											
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,1700	1,2200	1,1700			1,2200		1,2000	10,000	1,2300	10,000
Certificate	NL0012773287	AGFA 3.92TS OPENB	EUR	1,3900	1,4400	1,3900			1,4400		1,4200	10,000	1,4500	10,000
Certificate	DE000CV87WR2	AGFA 4.01TS OPENZ	EUR											
Certificate	NL0012771661	AGFA 4.12TS OPENB	EUR	1,6100	1,6600	1,6100			1,6600		1,6400	10,000	1,6700	10,000
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,8300	1,8800	1,8300			1,8800		1,8600	10,000	1,8900	10,000
Certificate	DE000CE6CW50	AGFA 4.48TS OPENZ	EUR											
Certificate	NL0012265649	AGFA 4.52TS OPENB	EUR	2,3500	2,4000	2,3500			2,4000		2,3800	10,000	2,4100	10,000
Certificate	NL0012498315	AGFA 4.77TS OPENB	EUR	2,6500	2,7000	2,6500			2,7000		2,6800	10,000	2,7100	10,000
Certificate	DE000CV4ZL33	AGFA 4.99TS OPENZ	EUR											
Certificate	DE000CN6KWL7	AGNIC30.49TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1100	15,000	2,1200	15,000
Certificate	DE000CN6KWM5	AGNIC33.34TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,6600	15,000	1,6700	15,000
Certificate	DE000CN6KWN3	AGNIC36.21TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2200	15,000	1,2300	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	18,5800	18,5800	18,5800			18,5800		18,9500	250	19,4800	250
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	24,0800	24,0800	24,0800			24,0800		22,9100	200	23,5600	200
Certificate	NL0010877007	AHOLD 9TL OPENB	EUR	10,8800	10,9200	10,8800			10,9200		10,9100	10,000	10,9300	10,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR								7,3400	1,000	7,4100	1,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR								7,8600	1,000	7,9300	1,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR								6,9000	1,000	6,9700	1,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR								6,3400	1,000	6,4100	1,000
Certificate	DE000CV4ZVJ6	AHOLD 14TL 0618Z	EUR								0,9500	5,000	0,9700	5,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR								5,3000	1,000	5,3700	1,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR								5,9200	1,000	5,9900	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR								4,6700	1,000	4,7400	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	5,3500	5,3500	5,3500	299,6000	1	5,3500	56	5,3500	1,000	5,4200	1,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR								3,3500	1,000	3,4200	1,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR								4,0600	1,000	4,1300	1,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR								4,0600	1,000	4,1300	1,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR								0,3500	7,500	0,3700	7,500
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR								3,1200	1,000	3,1900	1,000
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR								2,3900	1,000	2,4600	1,000
Certificate	LU1719388131	AHOLD 18TCIOFENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	0,8160	0,8160	0,8160			0,8160					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012770721	AHOLD 18TL OPENB	EUR	2,5100	2,5500	2,5100			2,5500		2,5400	10.000	2,5600	10.000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	1,4400	1,4400	1,3000	772,0000	2	1,3000	540	1,4000	1.000	1,4700	1.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR								2,5800	1.000	2,6500	1.000
Certificate	NL0012648513	AHOLD 19BOC0918Z	EUR	18,3800	18,3800	18,3800	1838,0000	1	18,3800	100	18,3700	2.500	18,4500	2.500
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR								18,5300	2.500	18,6100	2.500
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR								19,1300	1.500	19,2300	1.500
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR								19,3400	1.500	19,4300	1.500
Certificate	DE000VL8XLW5	AHOLD 19TS 0618V	EUR											
Certificate	DE000CY52HJ8	AHOLD 19TS OPENC	EUR											
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR								18,9500	2.500	19,0300	2.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR	1,5880	1,5880	1,5880			1,5880					
Certificate	DE000CY50065	AHOLD 20TS OPENC	EUR								0,5300	1.000	0,6000	1.000
Certificate	DE000CY50271	AHOLD 20TS OPENC	EUR											
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR								2,7000	1.000	2,7700	1.000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR								3,7000	1.000	3,7700	1.000
Certificate	DE000CY0AK80	AHOLD 22TS OPENC	EUR								2,7200	1.000	2,7900	1.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR								4,2500	1.000	4,3200	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR								1,6500	1.000	1,7200	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR								3,6400	1.000	3,7100	1.000
Certificate	NL0010113478	AHOLD 3.6TL OPENB	EUR	75,6700	75,6700	75,6700			75,6700		75,6400	2.000	75,6900	2.000
Certificate	NL0010126751	AHOLD 4.1TL OPENB	EUR	73,3000	73,3000	73,3000			73,3000		73,2700	2.000	73,3200	2.000
Certificate	NL0009974658	AHOLD 6.6TL OPENB	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	10.000	13,1100	10.000
Certificate	NL0010123261	AHOLD 7.2TL OPENB	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	10.000	12,5800	10.000
Certificate	NL0010280368	AHOLD 8.1TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	10.000	11,7200	10.000
Certificate	NL0010442299	AHOLD 10.2TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	10.000	9,8200	10.000
Certificate	NL0010899076	AHOLD 10.7TL OPENB	EUR	44,2000	44,2000	44,2000			44,2000		44,3900	2.000	44,4400	2.000
Certificate	NL0010895884	AHOLD 11.6TL OPENB	EUR	8,4400	8,4900	8,4400			8,4900		8,4800	10.000	8,5000	10.000
Certificate	NL0010898912	AHOLD 12.2TL OPENB	EUR	7,8600	7,9100	7,8600			7,9100		7,9000	10.000	7,9200	10.000
Certificate	NL0010912150	AHOLD 12.7TL OPENB	EUR	7,3500	7,4000	7,3500			7,4000		7,3900	10.000	7,4100	10.000
Certificate	NL0010920450	AHOLD 12.9TL OPENB	EUR	34,4700	34,6800	34,4700			34,6800		34,6500	2.000	34,7000	2.000
Certificate	NL0010914404	AHOLD 13.3TL OPENB	EUR	6,8600	6,9100	6,8600			6,9100		6,9000	10.000	6,9200	10.000
Certificate	NL0010926671	AHOLD 13.4TL OPENB	EUR	31,9500	32,1600	31,9500			32,1600		32,1300	2.000	32,1800	2.000
Certificate	NL0010918538	AHOLD 13.8TL OPENB	EUR	6,3900	6,4300	6,3900			6,4300		6,4200	10.000	6,4400	10.000
Certificate	NL0010921763	AHOLD 14.4TL OPENB	EUR	5,8200	5,8600	5,8200			5,8600		5,8500	10.000	5,8700	10.000
Certificate	NL0011260500	AHOLD 14.5TL OPENB	EUR	27,1000	27,4800	27,1000	549,6000	1	27,3200	20	27,2900	2.000	27,3400	2.000
Certificate	NL0012497713	AHOLD 15.4TL OPENB	EUR	4,9400	5,0000	4,9400	50,0000	1	4,9800	10	4,9700	10.000	4,9900	10.000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR								0,6500	5.000	0,6700	5.000
Certificate	NL0012509145	AHOLD 16.2TL OPENB	EUR	4,1200	4,1600	4,1200			4,1600		4,1500	10.000	4,1700	10.000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,4600	16,4600	16,4600			16,4600		16,4200	10.000	16,5000	10.000
Certificate	NL0012685010	AHOLD 17.1TL OPENB	EUR	3,3400	3,3800	3,3400			3,3800		3,3700	10.000	3,3900	10.000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR								18,8000	1.500	18,9000	1.500
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR								19,0600	1.500	19,1600	1.500
Certificate	DE000VL8XP00	AHOLD 17.5TL 0618V	EUR	1,2720	1,2720	1,2720			1,2720					
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR								18,3300	2.500	18,4100	2.500
Certificate	NL0012600886	AHOLD 18.7TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8800	2.000	1,9800	2.000
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR								18,7900	2.500	18,8700	2.500
Certificate	DE000VL8XP54	AHOLD 19.5TS 0618V	EUR	0,8670	0,8670	0,8670			0,8670					
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR								19,2000	2.500	19,2800	2.500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR								0,3700	5.000	0,4000	5.000
Certificate	NL0012018071	AHOLD 20.8TS OPENB	EUR	3,2800	3,2800	3,2300			3,2300		3,2200	10.000	3,2400	10.000
Certificate	NL0011044128	AHOLD 21.3TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,7200	2.000	3,8200	2.000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	18,5400	18,5800	18,5400			18,5800		18,5800	10.000		
Certificate	DE000VN6GRE1	AHOLD 22.1TS OPENV	EUR	2,6130	2,6130	2,6130			2,6130					
Certificate	NL0011656608	AHOLD 24.6TS OPENB	EUR	7,4200	7,4200	7,3800			7,3800		7,3700	10.000	7,3900	10.000
Certificate	NL0012775399	AHOLD 26.6TS OPENB	EUR	9,5500	9,5500	9,5000			9,5000		9,4900	10.000	9,5100	10.000
Certificate	NL0011044201	AHOLD10.36TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,6300	2.000	9,7300	2.000
Certificate	NL0012490718	AHOLD11.03BL OPENB	EUR	8,3300	8,3700	8,3300			8,3700		8,3600	5.000	8,3800	5.000
Certificate	DE000CE6EH61	AHOLD11.78TL OPENZ	EUR	1,4900	1,4900	1,4900	447,0000	1	1,4900	300	1,5000	5.000	1,5200	5.000
Certificate	NL0012274070	AHOLD11.79BL OPENB	EUR	7,5600	7,6100	7,5600			7,6100		7,6000	5.000	7,6200	5.000
Certificate	DE000CE6F2D1	AHOLD12.28TL OPENZ	EUR								1,4100	5.000	1,4300	5.000
Certificate	NL0011044193	AHOLD12.47TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6700	2.000	7,7700	2.000
Certificate	DE000CE6DMK6	AHOLD12.78TL OPENZ	EUR	1,2700	1,2700	1,2700	10,1600	1	1,2700	8	1,3000	5.000	1,3200	5.000
Certificate	NL0012273940	AHOLD12.81BL OPENB	EUR	6,5300	6,5800	6,5100	976,5000	1	6,5800	150	6,5700	5.000	6,5900	5.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CR4JDR7	AHOLD13.31TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8500	3.000	2,8900	3.000
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR								6,1600	1.000	6,2300	1.000
Certificate	NL0011044185	AHOLD13.53TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6900	2.000	6,7900	2.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000CR4H9M9	AHOLD13.79TL OPENZ	EUR	5,4200	5,4200	5,3300	7995,0000	1	5,3300	1500	5,5200	1.250	5,6000	1.250
Certificate	NL0011442231	AHOLD13.84BL OPENB	EUR	5,4900	5,5400	5,4900			5,5400		5,5300	5.000	5,5500	5.000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	5,1110	5,1110	5,1110			5,1110					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4J5V6	AHOLD14.49TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,8000	1.250	4,8800	1.250
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000CR6XCT1	AHOLD14.56TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2500	3.000	2,2900	3.000
Certificate	NL0011044177	AHOLD14.58TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,7100	2.000	5,8100	2.000
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	5.000	4,5900	5.000
Certificate	NL0011442249	AHOLD14.91BL OPENB	EUR	4,4200	4,4700	4,4200			4,4700		4,4600	5.000	4,4800	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR								4,6400	1.000	4,7100	1.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	4,1020	4,1690	3,9970	5871,3500	2	3,9970	1438				
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	4,7440	4,7440	4,7440			4,7440					
Certificate	NL0012520340	AHOLD15.36TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9700	2.000	5,0700	2.000
Certificate	DE000CE6EYU8	AHOLD15.48TL OPENZ	EUR								0,7600	5.000	0,7800	8.750
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0012501399	AHOLD15.66BL OPENB	EUR	3,6800	3,7300	3,6800			3,7300		3,7200	5.000	3,7400	5.000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	5.000	3,6300	5.000
Certificate	DE000CE6F4G0	AHOLD15.98TL OPENZ	EUR								0,6700	5.000	0,6900	5.000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	3,0970	3,0970	3,0970			3,0970					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	3,7920	3,7920	3,7920			3,7920					
Certificate	NL0012509020	AHOLD16.42BL OPENB	EUR	2,9300	2,9800	2,9300	2443,6000	2	2,9800	820	2,9700	5.000	2,9900	5.000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	5.000	3,1000	5.000
Certificate	DE000VLSRUQ6	AHOLD16.64TL OPENV	EUR	3,3170	3,3170	3,3170			3,3170					
Certificate	DE000VLSRW48	AHOLD16.66TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012538649	AHOLD16.72TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,7100	2.000	3,8100	2.000
Certificate	DE000CV4YVR2	AHOLD16.98TL OPENZ	EUR	0,4600	0,4700	0,4300	1221,6000	11	0,4600	2702	0,4600	5.000	0,4800	6.377
Certificate	NL0012685390	AHOLD17.18BL OPENB	EUR	2,2300	2,2800	2,2300			2,2800		2,2700	5.000	2,2900	5.000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	5.000	2,4300	5.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	2,0940	2,0940	2,0940			2,0940					
Certificate	NL0012583421	AHOLD17.71TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7900	2.000	2,8900	2.000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	1,5940	1,5940	1,5940			1,5940					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	NL0012770341	AHOLD17.93BL OPENB	EUR	1,4300	1,4700	1,4300	2920,0000	1	1,4700	2000	1,4600	3.000	1,4800	5.000
Certificate	DE000CV87RC4	AHOLD17.97TL OPENZ	EUR	0,2800	0,2800	0,2800	112,0000	1	0,2800	400	0,2700	5.000	0,2900	5.000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	NL0012314579	AHOLD18.89TS OPENH	EUR											
Certificate	NL0012365191	AHOLD18.92TS OPENH	EUR											
Certificate	LU1650905786	AHOLD19.39TCIOPENS	EUR											
Certificate	DE000VL37QR0	AHOLD19.44TS OPENV	EUR											
Certificate	DE000VN66VJ2	AHOLD19.54TS OPENV	EUR											
Certificate	NL0012270789	AHOLD19.57BS OPENB	EUR	0,5600	0,5600	0,5100			0,5100		0,5000	5.000	0,5200	5.000
Certificate	NL0012580468	AHOLD19.62TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		1,9000	2.000	2,0000	2.000
Certificate	NL0012593362	AHOLD19.81TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,1200	2.000	2,2200	2.000
Certificate	DE000CD63R99	AHOLD19.81TS OPENZ	EUR	0,1500	0,1500	0,1400	72,0000	2	0,1500	500	0,1100	5.000	0,1300	5.000
Certificate	NL0012310791	AHOLD19.82TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,1200	2.000	2,2200	2.000
Certificate	DE000VN66VK0	AHOLD20.04TS OPENV	EUR	0,6710	0,6710	0,6710			0,6710					
Certificate	LU1651907930	AHOLD20.46TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	5.000	1,5100	5.000
Certificate	NL0012596142	AHOLD20.67TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,0400	2.000	3,1400	2.000
Certificate	NL0012546428	AHOLD20.87TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,2500	2.000	3,3500	2.000
Certificate	NL0011720255	AHOLD20.99TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,3800	2.000	3,4800	2.000
Certificate	NL0011446372	AHOLD21.51BS OPENB	EUR	2,4900	2,4900	2,4500			2,4500		2,4400	5.000	2,4600	5.000
Certificate	DE000VN6Y233	AHOLD21.83TS OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VN6Y241	AHOLD21.83TS OPENV	EUR	2,6640	2,6640	2,6640			2,6640					
Certificate	NL0011929294	AHOLD21.88TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,3500	2.000	4,4500	2.000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	DE000CN6KA12	AHOLD22.29TS OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,0400	1.250	3,1200	1.250
Certificate	NL0011930631	AHOLD23.33TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		5,9100	2.000	6,0100	2.000
Certificate	NL0011522966	AHOLD23.36BS OPENB	EUR	4,3400	4,3400	4,2900			4,2900		4,2800	5.000	4,3000	5.000
Certificate	NL0011720248	AHOLD23.85TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,4800	2.000	6,5800	2.000
Certificate	DE000CD62VH6	AHOLD24.78TS OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	5.000	1,1200	5.000
Certificate	NL0011230982	AHOLD25.05TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,7800	2.000	7,8800	2.000
Certificate	NL0009447648	AIRBU 10TL OPENB	EUR	83,6900	83,6900	83,6900			83,6900		83,6700	2.500	83,7000	2.500
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR								4,5400	7.500	4,5800	7.500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR								3,1500	7.500	3,1900	7.500
Certificate	NL0012103469	AIRBU 61TL OPENB	EUR	36,5300	36,5300	36,2300			36,2300		36,2100	2.500	36,2400	2.500
Certificate	NL0012679153	AIRBU 100TS OPENB	EUR	14,7800	15,0900	14,7800			15,0900		15,0700	2.500	15,1000	2.500
Certificate	NL0012312482	AIRBU 107TS OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,5500	2.000	22,7000	2.000
Certificate	NL0010284840	AIRBU 30.3TL OPENB	EUR	64,8300	64,8300	64,8300			64,8300		64,8100	2.500	64,8400	2.500
Certificate	NL0010379855	AIRBU 34.6TL OPENB	EUR	60,8300	60,8300	60,8300			60,8300		60,8100	2.500	60,8400	2.500
Certificate	NL0010888640	AIRBU 36.2TL OPENB	EUR	59,6400	59,6400	59,3400			59,3400		59,3200	2.500	59,3500	2.500
Certificate	NL0012497671	AIRBU 76.2TL OPENB	EUR	22,3900	22,3900	22,0900			22,0900		22,0700	2.500	22,1000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012689137	AIRBU 85.3TL OPENB	EUR	13,9700	13,9700	13,6700			13,6700		13,6500	2,500	13,6800	2,500	
Certificate	NL0012689491	AIRBU 88.2TL OPENB	EUR	11,1800	11,1800	10,8800			10,8800		10,8600	2,500	10,8900	2,500	
Certificate	NL0012690598	AIRBU 91.2TL OPENB	EUR	8,4000	8,4000	8,1000			8,1000		8,0800	2,500	8,1100	2,500	
Certificate	NL0012776652	AIRBU 97.5TS OPENB	EUR	12,0900	12,4000	12,0900			12,4000		12,3800	2,500	12,4100	2,500	
Certificate	NL0012530992	AIRBU102.2TS OPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,3500	2,000	17,5000	2,000	
Certificate	NL0012690648	AIRBU102.5TS OPENB	EUR	17,4800	17,7900	17,4800			17,7900		17,7700	2,500	17,8000	2,500	
Certificate	NL0012365209	AIRBU104.4TS OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7700	2,000	19,9200	2,000	
Certificate	NL0012580518	AIRBU111.3TS OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1900	2,000	27,3400	2,000	
Certificate	NL0012582118	AIRBU115.3TS OPENH	EUR	31,4700	31,4700	31,4700			31,4700		31,5300	2,000	31,6800	2,000	
Certificate	NL0012529283	AIRBU129.9TS OPENH	EUR	47,2100	47,2100	47,2100			47,2100		47,2600	2,000	47,4100	2,000	
Certificate	NL0012555395	AIRBU142.8TS OPENH	EUR	61,2000	61,2000	61,2000			61,2000		61,2500	2,000	61,4000	2,000	
Certificate	NL0012582472	AIRBU155.2TS OPENH	EUR	74,6100	74,6100	74,6100			74,6100		74,6600	2,000	74,8100	2,000	
Certificate	NL0011412838	AIRBU22.53TL OPENH	EUR	72,3900	72,3900	72,3900			72,3900		72,1600	2,000	72,3100	2,000	
Certificate	NL0011412796	AIRBU47.53TL OPENH	EUR	49,1400	49,1400	49,1400			49,1400		48,9000	2,000	49,0500	2,000	
Certificate	NL0011993456	AIRBU53.88TL OPENH	EUR	43,2300	43,2300	43,2300			43,2300		43,0000	2,000	43,1500	2,000	
Certificate	DE000CD63PK0	AIRBU54.45TL OPENZ	EUR	39,0700	39,0700	39,0700			39,0700		38,6100	900	39,4100	900	
Certificate	NL0012051692	AIRBU59.76TL OPENH	EUR	37,7600	37,7600	37,7600			37,7600		37,5300	2,000	37,6800	2,000	
Certificate	DE000CD644P7	AIRBU60.44TL OPENZ	EUR	33,1000	33,1000	33,1000			33,1000		32,6300	900	33,4300	900	
Certificate	NL0012175020	AIRBU64.23TL OPENH	EUR	33,6000	33,6000	33,6000			33,6000		33,3600	2,000	33,5100	2,000	
Certificate	DE000CE68546	AIRBU66.41TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,3400	4,500	5,5000	4,500	
Certificate	NL0012211346	AIRBU67.83TL OPENH	EUR	30,2500	30,2500	30,2500			30,2500		30,0200	2,000	30,1700	2,000	
Certificate	NL0012519441	AIRBU71.82TL OPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,3000	2,000	26,4500	2,000	
Certificate	DE000CE6EXR6	AIRBU75.39TL OPENZ	EUR								3,5500	4,500	3,7100	4,500	
Certificate	NL0012520704	AIRBU75.84TL OPENH	EUR	22,8000	22,8000	22,8000			22,8000		22,5700	2,000	22,7200	2,000	
Certificate	NL0012529127	AIRBU79.85TL OPENH	EUR	19,0700	19,0700	19,0700			19,0700		18,8400	2,000	18,9900	2,000	
Certificate	NL0012578546	AIRBU83.82TL OPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,1500	2,000	15,3000	2,000	
Certificate	DE000CV87FF2	AIRBU85.35TL OPENZ	EUR								1,5900	4,500	1,7500	4,500	
Certificate	NL0012578538	AIRBU87.82TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,4200	2,000	11,5700	2,000	
Certificate	NL0012580526	AIRBU91.69TL OPENH	EUR												
Certificate	NL0012598247	AIRBU95.67TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2900	2,000	10,4400	2,000	
Certificate	DE000CD625T7	AIRFR 4TL OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,7200	750	4,8300	750	
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	3,1700	3,1700	3,1700	313,8300	1	3,1700		99	3,2200	1,000	3,2500	1,000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR									1,4900	1,000	1,5200	1,000
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR									1,1700	1,000	1,2000	1,000
Certificate	DE000VL8XQM5	AIRFR 8TL 0618V	EUR	0,7390	0,7390	0,7390			0,7390						
Certificate	NL0012777916	AIRFR 8TL OPENB	EUR	1,1500	1,1500	1,0900	2180,0000	1	1,0900	2000	1,0800	15,000	1,1000	15,000	
Certificate	DE000CY16X11	AIRFR 8TL OPENC	EUR								0,0700	10,000	0,0800	10,000	
Certificate	DE000VL95SF6	AIRFR 9TS 0618V	EUR												
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	1,5610	1,5610	1,5610			1,5610						
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	1,5300	1,5700	1,4700	2009,7000	4	1,4700	1320	1,4800	1,000	1,5100	1,000	
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR								2,8500	1,000	2,8800	1,000	
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR								2,4700	1,000	2,5000	1,000	
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR								3,4000	1,000	3,4300	1,000	
Certificate	DE000CY52V91	AIRFR 13TS OPENC	EUR								4,3900	1,000	4,4200	1,000	
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR								5,8600	1,000	5,8900	1,000	
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR								6,7500	1,000	6,7800	1,000	
Certificate	NL0012536411	AIRFR 18TS OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,9400	5,000	10,9900	5,000	
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	15,000	5,9300	15,000	
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2100	5,000	5,2600	5,000	
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	5,1000	5,1000	5,0400			5,0400		5,0300	15,000	5,0500	15,000	
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	15,000	4,5300	15,000	
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4300	5,000	4,4800	5,000	
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	4,4400	4,4400	4,3800			4,3800		4,3700	15,000	4,3900	15,000	
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR								3,4800	1,000	3,5100	1,000	
Certificate	NL0012111785	AIRFR 5.5TL OPENB	EUR	3,4800	3,4800	3,4200			3,4200		3,4100	15,000	3,4300	15,000	
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,7400	5,000	2,7900	5,000	
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR								1,6400	1,000	1,6700	1,000	
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,5500	5,000	2,6000	5,000	
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,3600	5,000	2,4100	5,000	
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	2,3500	2,3500	2,2200	3267,0000	3	2,2900	1450	2,2800	15,000	2,3000	15,000	
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,2700	5,000	2,3200	5,000	
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		1,9900	5,000	2,0400	5,000	
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7100	5,000	1,7600	5,000	
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR	0,9900	0,9900	0,9900	990,0000	1	0,9900	1000	0,9900	1,000	1,0200	1,000	
Certificate	DE000CY16RX3	AIRFR 7.5TL OPENC	EUR								0,6400	1,000	0,6700	1,000	
Certificate	NL0012777908	AIRFR 7.7TL OPENB	EUR	1,4300	1,4300	1,3300	127,6800	1	1,3700	96	1,3600	15,000	1,3800	15,000	
Certificate	NL0012242556	AIRFR 8.1TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,0600	5,000	1,1100	5,000	
Certificate	LU1696510947	AIRFR 8.2TClOPENS	EUR	0,4300	0,4700	0,4300	636,8000	2	0,4600	1440	0,4500	3,000	0,4700	3,000	
Certificate	NL0012777924	AIRFR 8.3TL OPENB	EUR	0,8700	0,8700	0,8100			0,8100		0,8000	15,000	0,8200	15,000	
Certificate	NL0012242549	AIRFR 8.3TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,8700	5,000	0,9200	5,000	
Certificate	DE000VL8XMQ5	AIRFR 8.5TL 0618V	EUR	0,2410	0,2410	0,2410			0,2410						
Certificate	NL0012778229	AIRFR 8.6TL 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	DE000CE6CWT8	AIRFR 8.6TL OPENZ	EUR											
Certificate	NL0012244545	AIRFR 8.7TL OPENH	EUR											
Certificate	NL0012601314	AIRFR 8.7TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8800	5.000	0,9300	5.000
Certificate	NL0012265672	AIRFR 8.8TL OPENB	EUR										1,9200	1.500
Certificate	NL0012601306	AIRFR 8.9TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0900	5.000	1,1400	5.000
Certificate	NL0012778609	AIRFR 9.1TS OPENB	EUR	1,2600	1,3100	1,2600			1,3100		1,3000	15.000	1,3200	15.000
Certificate	NL0012777957	AIRFR 9.1TS OPENB	EUR											
Certificate	NL0012598288	AIRFR 9.1TS OPENH	EUR											
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,6200	5.000	1,6700	5.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,7300	5.000	1,7800	5.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR								1,0100	1.000	1,0400	1.000
Certificate	NL0012775647	AIRFR 9.6TS OPENB	EUR	1,7900	1,8700	1,7900	374,0000	1	1,8400	200	1,8300	15.000	1,8500	15.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,9500	5.000	2,0000	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1700	5.000	2,2200	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	2,4300	2,4800	2,4300			2,4800		2,4700	15.000	2,4900	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7900	5.000	2,8400	5.000
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	2,0100	2,0100	2,0100	201,0000	1	2,0100	100	1,9700	1.000	2,0000	1.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	2,9500	3,0000	2,9500			3,0000		2,9900	15.000	3,0100	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	3.000	2,3100	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,3300	5.000	3,3800	5.000
Certificate	NL0012687867	AIRFR 11.2BS OPENB	EUR	2,7600	2,8100	2,7600			2,8100		2,8000	10.000	2,8100	10.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	3,5900	3,6400	3,5900			3,6400		3,6300	15.000	3,6500	15.000
Certificate	NL0012687255	AIRFR 11.7BS OPENB	EUR	3,2500	3,3000	3,2500			3,3000		3,2900	10.000	3,3000	10.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	4,1300	4,1800	4,1300			4,1800		4,1700	15.000	4,1900	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,4000	5.000	4,4500	5.000
Certificate	NL0012687263	AIRFR 12.2BS OPENB	EUR	3,7500	3,8000	3,7500			3,8000		3,7900	10.000	3,8000	10.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	4,6600	4,7100	4,6600			4,7100		4,7000	15.000	4,7200	15.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY52V83	AIRFR 12.5TS OPENC	EUR								3,8900	1.000	3,9200	1.000
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4600	5.000	5,5100	5.000
Certificate	DE000CY52QG5	AIRFR 13.5TS OPENC	EUR											
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,3200	5.000	6,3700	5.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,4000	5.000	7,4500	5.000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	7,4400	7,4900	7,4400			7,4900		7,4800	15.000	7,5000	15.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5500	5.000	8,6000	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	15.000	9,7100	14.870
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8800	5.000	10,9300	5.000
Certificate	DE000CE6BNL6	AIRFR 6.21TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,6200	750	2,7300	750
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CV88533	AIRFR 6.82TL OPENZ	EUR								2,0400	750	2,1500	750
Certificate	DE000CV87YF3	AIRFR 7.34TL OPENZ	EUR								1,5400	750	1,6500	750
Certificate	DE000CE6CTS1	AIRFR 7.87TL OPENZ	EUR								1,0400	750	1,1500	750
Certificate	DE000CV886W8	AIRFR 8.38TL OPENZ	EUR								0,5300	750	0,6400	750
Certificate	LU1719605179	AIRFR 8.53TPIOPENS	EUR											
Certificate	LU1719606813	AIRFR 9.24TPIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	3.000	0,9100	3.000
Certificate	DE000CV88541	AIRFR 9.25TS OPENZ	EUR								1,1600	750	1,2700	750
Certificate	LU1719442284	AIRFR10.06TPIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	3.000	1,6900	3.000
Certificate	DE000CV87YH9	AIRFR10.19TS OPENZ	EUR								2,1600	750	2,2700	750
Certificate	NL0012773014	AIRFR10.21BS OPENB	EUR	1,7600	1,8100	1,7600			1,8100		1,8000	10.000	1,8100	10.000
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	1,9430	1,9430	1,9430			1,9430					
Certificate	NL0012689996	AIRFR10.71BS OPENB	EUR	2,2600	2,3100	2,2600			2,3100		2,3000	10.000	2,3100	10.000
Certificate	DE000CV87JD9	AIRFR10.87TS OPENZ	EUR								2,3100	750	2,4200	750
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	2,4420	2,4420	2,4420			2,4420					
Certificate	DE000CV50616	AIRFR11.14TS OPENZ	EUR								3,1600	750	3,2700	750
Certificate	DE000CV505C6	AIRFR11.86TS OPENZ	EUR								3,3000	750	3,4100	750
Certificate	DE000CV4ZJZ7	AIRFR12.55TS OPENZ	EUR								4,6500	750	4,7600	750
Certificate	LU1695189800	AIRFR12.56TPIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.69BS OPENB	EUR	4,2500	4,3000	4,2500			4,3000		4,2900	10.000	4,3000	10.000
Certificate	DE000CV4ZQ61	AIRFR13.35TS OPENZ	EUR								4,7900	750	4,9000	750
Certificate	LU1695188745	AIRFR13.43TPIOPENS	EUR											
Certificate	DE000CV4ZJR4	AIRFR13.97TS OPENZ	EUR								6,1400	750	6,2500	750
Certificate	NL0012700603	AIRFR14.18BS OPENB	EUR	5,7300	5,7800	5,7300			5,7800		5,7700	10.000	5,7800	10.000
Certificate	DE000CE6DT68	AIRFR14.85TS OPENZ	EUR								6,2800	750	6,3900	750
Certificate	DE000CE6ESN5	AIRFR15.39TS OPENZ	EUR								7,6300	750	7,7400	750
Certificate	DE000CE6ESD6	AIRFR16.34TS OPENZ	EUR								7,7700	750	7,8800	750
Certificate	DE000CV87XY6	AIRFR6.272TL OPENZ	EUR								2,2800	750	2,3900	750
Certificate	NL0012114334	AIRFR6.6058L OPENB	EUR	2,1300	2,1300	2,0700			2,0700		2,0600	10.000	2,0700	10.000
Certificate	DE000VL8XML6	AIRFR6.915TL OPENV	EUR	1,7560	1,7560	1,7560			1,7560					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.277TL OPENZ	EUR								1,2800	750	1,3900	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	DE000VL8XMM4	AIRFR7.415TL OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CE6CHD3	AIRFR7.788TL OPENZ	EUR								0,7800	750	0,8900	750
Certificate	NL0012777650	AIRFR7.904BL OPENB	EUR	0,8300	0,8300	0,7600	304,0000	1	0,7700	400	0,7600	10,000	0,7700	10,000
Certificate	DE000VL8XMN2	AIRFR7.915TL OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012775928	AIRFR8.154BL OPENB	EUR	0,5800	0,5800	0,5200			0,5200		0,5100	10,000	0,5200	10,000
Certificate	DE000CE6CRH3	AIRFR8.291TL OPENZ	EUR	0,3200	0,3500	0,2200	3307,3000	5	0,3500	10545	0,2900	750	0,4000	750
Certificate	NL0012775936	AIRFR8.404BL OPENB	EUR	0,3300	0,3300	0,1600	23583,5000	21	0,2700	105730	0,2600	10,000	0,2700	10,000
Certificate	DE000VL8XMP7	AIRFR8.415TL OPENV	EUR	0,2630	0,2630	0,2630			0,2630					
Certificate	NL0012778427	AIRFR8.651BL OPENB	EUR											
Certificate	NL0012773725	AIRFR8.651BL OPENB	EUR											
Certificate	DE000CE6CWZ5	AIRFR8.782TL OPENZ	EUR											
Certificate	DE000VL9S5E9	AIRFR8.957TS OPENV	EUR											
Certificate	NL0012776017	AIRFR9.214BS OPENB	EUR	0,7700	0,8200	0,7700			0,8200		0,8100	10,000	0,8200	10,000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	0,9440	1,0110	0,9440	303,3000	1	1,0110	300			1,1150	300
Certificate	NL0012774756	AIRFR9.711BS OPENB	EUR	1,2600	1,3100	1,2600			1,3100		1,3000	10,000	1,3100	10,000
Certificate	DE000CV883G8	AIRFR9.872TS OPENZ	EUR								1,3200	750	1,4300	750
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	1,4430	1,4430	1,4430			1,4430					
Certificate	DE000CV87HP7	AIRLQ 95.TL OPENZ	EUR								0,3900	6,000	0,4600	6,000
Certificate	NL0011599030	AIRLQ 72.1TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5000	5,000	3,5300	5,000
Certificate	NL0010888590	AIRLQ 73.7TL OPENB	EUR	3,4300	3,4300	3,2700	4251,0000	1	3,3800	1300	3,3700	15,000	3,3800	15,000
Certificate	NL0011988605	AIRLQ 81.4TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	5,000	2,5800	5,000
Certificate	NL0012030258	AIRLQ 82.1TL OPENB	EUR	2,4800	2,4800	2,4300			2,4300		2,4200	15,000	2,4300	15,000
Certificate	NL0012038681	AIRLQ 87.7TL OPENB	EUR	1,9100	1,9100	1,8600			1,8600		1,8500	15,000	1,8600	15,000
Certificate	NL0012572465	AIRLQ 92.4TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	10,000	1,3200	10,000
Certificate	NL0012572457	AIRLQ 94.4TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	10,000	1,1400	10,000
Certificate	NL0012598296	AIRLQ100.3TS OPENH	EUR											
Certificate	NL0012596399	AIRLQ102.2TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10,000	1,2100	10,000
Certificate	NL0012572432	AIRLQ103.8TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	10,000	1,3900	10,000
Certificate	NL0012539951	AIRLQ109.8TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10,000	2,0300	10,000
Certificate	NL0012564918	AIRLQ109.8TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10,000	2,0300	10,000
Certificate	NL0012499727	AIRLQ111.5TS OPENB	EUR	2,1600	2,2100	2,1600	13,0200	6	2,2100	6	2,2000	15,000	2,2100	15,000
Certificate	NL0012596381	AIRLQ116.2TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	10,000	2,7200	10,000
Certificate	NL0012524524	AIRLQ119.3TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	10,000	3,0600	10,000
Certificate	NL0012539209	AIRLQ119.7TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	10,000	3,1000	10,000
Certificate	NL0012596373	AIRLQ128.2TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	10,000	4,0200	10,000
Certificate	DE000CR9RPS1	AIRLQ74.14TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4600	6,000	2,5300	6,000
Certificate	DE000CD64235	AIRLQ85.06TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,3700	6,000	1,4400	6,000
Certificate	NL0012572473	AIRLQ88.39TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	10,000	1,7000	10,000
Certificate	NL0012572440	AIRLQ96.41TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	10,000	0,9500	10,000
Certificate	DE000CE6FPL2	AIXGn10.56TL OPENZ	EUR								0,8300	8,000	0,8600	8,000
Certificate	DE000CV87HQ5	AIXGn11.55TL OPENZ	EUR								0,6300	8,000	0,6600	8,000
Certificate	DE000CV87LC7	AIXGn12.54TL OPENZ	EUR								0,4400	8,000	0,4700	8,000
Certificate	DE000CV87QM5	AIXGn14.54TL OPENZ	EUR								0,0100	80,000	0,0300	80,000
Certificate	DE000CV87XZ3	AIXGn16.53TL OPENZ	EUR											
Certificate	DE000CV42ZW3	AIXGn8.546TL OPENZ	EUR								1,2200	8,000	1,2500	8,000
Certificate	DE000CV4YYL9	AIXGn9.556TL OPENZ	EUR								1,0200	8,000	1,0500	8,000
Certificate	NL0011720404	AKZO 48TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3300	3,000	3,4000	3,000
Certificate	NL0012040661	AKZO 52TL OPENB	EUR	28,4600	28,4600	27,9400			27,9400		27,9100	3,000	27,9600	3,000
Certificate	NL0012106298	AKZO 54TL OPENB	EUR	26,5700	26,5700	26,0500			26,0500		26,0200	3,000	26,0700	3,000
Certificate	NL0012109979	AKZO 56TL OPENB	EUR	24,7200	24,7200	24,2000			24,2000		24,1700	3,000	24,2200	3,000
Certificate	NL0012171599	AKZO 58TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,3500	3,000	2,4200	3,000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR								1,3800	5,000	1,4400	5,000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR								0,8600	5,000	0,9200	5,000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR								0,9000	5,000	0,9600	5,000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,6100	0,6100	0,6100	305,0000	1	0,6100	500	0,6600	5,000	0,7200	5,000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR								0,4600	5,000	0,5200	5,000
Certificate	DE000CQ5AAZ3	AKZO 75TL OPENC	EUR											
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR								1,1800	5,000	1,2400	5,000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR								1,3700	5,000	1,4300	5,000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR								1,7000	5,000	1,7600	5,000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR								76,5700	150	77,0200	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR								1,8700	5,000	1,9300	5,000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR								2,2200	5,000	2,2800	5,000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR								2,3700	5,000	2,4300	5,000
Certificate	NL0010253282	AKZO 33.9TL OPENB	EUR	44,7600	44,7600	44,7600			44,7600		44,7300	3,000	44,7800	3,000
Certificate	NL0011044706	AKZO 38.8TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2300	3,000	4,3000	3,000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0010893459	AKZO 41.7TL OPENB	EUR	38,0600	38,0600	37,5400			37,5400		37,5100	3,000	37,5600	3,000
Certificate	NL0011656632	AKZO 45.9TL OPENB	EUR	34,1800	34,1800	33,6600			33,6600		33,6300	3,000	33,6800	3,000
Certificate	NL0011926670	AKZO 50.1TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1200	3,000	3,1900	3,000
Certificate	NL0011992060	AKZO 52.1TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9200	3,000	2,9900	3,000
Certificate	NL0012050959	AKZO 54.1TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,7300	3,000	2,8000	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	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 60.1TL OPENB	EUR	20,9000	20,9000	20,3800			20,3800		20,3500	3,000	20,4000	3,000
Certificate	NL0012116131	AKZO 62.2TL OPENB	EUR	19,0200	19,0200	18,5000			18,5000		18,4700	3,000	18,5200	3,000
Certificate	NL0012201115	AKZO 62.6TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,8900	3,000	1,9600	3,000
Certificate	NL0012116149	AKZO 64.2TL OPENB	EUR	17,1200	17,1200	16,0100	3202,0000	1	16,6000	200	16,5700	3,000	16,6200	3,000
Certificate	DE000CE6DHE9	AKZO 64.3TL OPENZ	EUR	2,3800	2,3800	2,3800	142,8000	1	2,3800	60	2,4400	750	2,5100	750
Certificate	NL0012116388	AKZO 64.6BL OPENB	EUR	12,9100	12,9100	12,3900			12,3900		12,3600	3,000	12,4100	3,000
Certificate	NL0012116610	AKZO 66.2TL OPENB	EUR	15,2400	15,2400	14,7200			14,7200		14,6900	3,000	14,7400	3,000
Certificate	NL0012201107	AKZO 66.5TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5200	3,000	1,5900	3,000
Certificate	NL0012542872	AKZO 67.4TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,4200	3,000	1,4900	3,000
Certificate	NL0012271381	AKZO 68.2TL OPENB	EUR	13,3700	13,3700	12,6500	3162,5000	1	12,8500	250	12,8200	3,000	12,8700	3,000
Certificate	NL0012201099	AKZO 68.4TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3300	3,000	1,4000	3,000
Certificate	NL0012542864	AKZO 69.3TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,2400	3,000	1,3100	3,000
Certificate	DE000CE6DHF6	AKZO 69.3TL OPENZ	EUR								1,4500	750	1,5200	750
Certificate	NL0012494884	AKZO 70.2TL OPENB	EUR	11,5000	11,5000	10,9800			10,9800		10,9500	3,000	11,0000	3,000
Certificate	NL0012371025	AKZO 70.2TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,1400	3,000	1,2100	3,000
Certificate	NL0012542856	AKZO 71.2TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,0500	3,000	1,1200	3,000
Certificate	NL0012676290	AKZO 72.2TL OPENB	EUR	9,6400	9,6400	9,1200			9,1200		9,0900	3,000	9,1400	3,000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,4505	0,4505	0,4505			0,4505					
Certificate	NL0012689509	AKZO 74.3TL OPENB	EUR	7,6900	7,6900	7,1700			7,1700		7,1400	3,000	7,1900	3,000
Certificate	DE000CV884G6	AKZO 74.3TL OPENZ	EUR								0,4700	750	0,5400	750
Certificate	NL0012578561	AKZO 74.4TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7000	3,000	0,7700	3,000
Certificate	NL0012601322	AKZO 77.9TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7900	3,000	0,8600	3,000
Certificate	NL0012598312	AKZO 77.9TS OPENH	EUR											
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012598304	AKZO 81.8TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,2100	3,000	1,2800	3,000
Certificate	NL0012213995	AKZO 82.3TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3400	3,000	1,4100	3,000
Certificate	NL0012686711	AKZO 82.9TS OPENB	EUR	12,7600	13,2600	12,7600			13,2600		13,2300	3,000	13,2800	3,000
Certificate	NL0012201081	AKZO 85.7TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,7200	3,000	1,7900	3,000
Certificate	NL0012690994	AKZO 85.9TS OPENB	EUR	15,9800	16,4800	15,9800			16,4800		16,4500	3,000	16,5000	3,000
Certificate	NL0012583777	AKZO 87.7TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8600	3,000	1,9300	3,000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,4115	1,4115	1,4115			1,4115					
Certificate	NL0012584411	AKZO 91.7TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2900	3,000	2,3600	3,000
Certificate	NL0012580567	AKZO 91.9TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,3000	3,000	2,3700	3,000
Certificate	NL0012213987	AKZO 93.4TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,6100	3,000	2,6800	3,000
Certificate	NL0012583769	AKZO 103.7TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5800	3,000	3,6500	3,000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 39.62BL OPENB	EUR	37,9000	37,9000	37,3800			37,3800		37,3500	3,000	37,4000	3,000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 43.86BL OPENB	EUR	33,6500	33,6500	33,1300			33,1300		33,1000	3,000	33,1500	3,000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	NL0011650221	AKZO 45.97BL OPENB	EUR	31,5400	31,5400	31,0200			31,0200		30,9900	3,000	31,0400	3,000
Certificate	DE000CNGJXE2	AKZO 47.42TL OPENZ	EUR	29,8200	29,8200	29,8200			29,8200		29,0400	150	29,3800	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	DE000CD61W94	AKZO 50.38TL OPENZ	EUR	26,8500	26,8500	26,8500			26,8500		26,0700	150	26,4100	150
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR								2,6700	5,000	2,7300	5,000
Certificate	NL0011911532	AKZO 52.26BL OPENB	EUR	25,2600	25,2600	24,7400			24,7400		24,7100	3,000	24,7600	3,000
Certificate	DE000CD64EH8	AKZO 54.36TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,4200	750	4,4900	750
Certificate	NL0012106405	AKZO 56.38BL OPENB	EUR	21,1300	21,1300	20,6100			20,6100		20,5800	3,000	20,6300	3,000
Certificate	NL0012114656	AKZO 58.44BL OPENB	EUR	19,0800	19,0800	18,5600			18,5600		18,5300	3,000	18,5800	3,000
Certificate	DE000CE6DHD1	AKZO 59.31TL OPENZ	EUR								3,4300	750	3,5000	750
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,1100	21,1100	21,1100			21,1100		21,0800	2,800	21,1300	2,800
Certificate	NL0012116362	AKZO 60.49BL OPENB	EUR	17,0300	17,0300	16,5100			16,5100		16,4800	3,000	16,5300	3,000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116370	AKZO 62.55BL OPENB	EUR	14,9600	14,9600	14,1300	706,5000	1	14,4400	50	14,4100	3,000	14,4600	3,000
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2525	1,2525	1,2525			1,2525					
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5405	1,5405	1,5405			1,5405					
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR								1,1600	2,500	1,2200	100
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0515	1,0515	1,0515			1,0515					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3495	1,3495	1,3495			1,3495					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR								1,4800	5,000	1,5400	100
Certificate	NL0012116396	AKZO 66.66BL OPENB	EUR	10,8500	10,8500	10,3300			10,3300		10,3000	3,000	10,3500	3,000
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,8515	0,8515	0,8515			0,8515					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,1585	1,1585	1,1585			1,1585					
Certificate	NL0012117170	AKZO 68.71BL OPENB	EUR	8,7500	8,7500	8,2300			8,2300		8,2000	3,000	8,2500	3,000
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	0,9675	0,9675	0,9675			0,9675					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6505	0,6505	0,6505			0,6505					
Certificate	NL0012279830	AKZO 70.74BL OPENB	EUR	6,9200	6,9200	6,4000			6,4000		6,3700	3,000	6,4200	3,000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	9,9100	9,9100	9,9100			9,9100		9,8800	2,800	9,9300	2,800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,7795	0,7795	0,7795			0,7795					
Certificate	NL0012685341	AKZO 72.75BL OPENB	EUR	4,7200	4,7200	4,2000			4,2000		4,1700	3,000	4,2200	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	LU1696511242	AKZO 74.41TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VL76E21	AKZO 74.58TL OPENV	EUR	0,5975	0,5975	0,5975			0,5975		2,4300	3.000	2,4800	3.000
Certificate	NL0012687156	AKZO 74.75BL OPENB	EUR	2,7200	2,7200	2,2000			2,2000					
Certificate	DE000VL954F9	AKZO 74.75TL OPENV	EUR	0,2735	0,2735	0,2735			0,2735		2,1700	3.000	2,2200	3.000
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VL954E2	AKZO 76.65TL OPENV	EUR								5,5900	2.800	5,6400	2.800
Certificate	DE000VL954G7	AKZO 76.75TL OPENV	EUR											
Certificate	DE000VL955N0	AKZO 78.52TS OPENV	EUR	0,2425	0,2425	0,2425			0,2425					
Certificate	DE000VL8XLD5	AKZO 78.53TS OPENV	EUR											
Certificate	DE000VL8XLF0	AKZO 78.64TS OPENV	EUR											
Certificate	DE000VL955P5	AKZO 78.64TS OPENV	EUR	0,6335	0,6335	0,6335			0,6335					
Certificate	NL0012776025	AKZO 78.92BS OPENB	EUR											
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1719606904	AKZO 79.12TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	3.000	3,9800	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,4165	0,4165	0,4165			0,4165					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,8265	0,8265	0,8265			0,8265					
Certificate	NL0012499438	AKZO 81.83BS OPENB	EUR	5,6800	6,1800	5,6800			6,1800		6,1500	3.000	6,2000	3.000
Certificate	DE000CV16EW3	AKZO 82.37TS OPENC	EUR								0,6100	5.000	0,6700	5.000
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	1,0265	1,0265	1,0265			1,0265					
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,6125	0,6125	0,6125			0,6125					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	7,6200	7,6200	7,6200			7,6200		7,5900	3.000	7,6400	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR								81,0600	250	81,4500	250
Certificate	NL0012685416	AKZO 84.82BS OPENB	EUR	8,6700	9,1700	8,6700			9,1700		9,1400	3.000	9,1900	3.000
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,2355	1,2355	1,2355			1,2355					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,8115	0,8115	0,8115			0,8115					
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	10,4800	10,4800	10,4800			10,4800		10,4500	3.000	10,5000	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	1,0125	1,0125	1,0125			1,0125					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,4505	1,4505	1,4505			1,4505					
Certificate	DE000CE6DN72	AKZO 87.03TS OPENZ	EUR								2,1600	750	2,2300	750
Certificate	NL0012690390	AKZO 87.82BS OPENB	EUR	11,6600	12,1600	11,6600			12,1600		12,1300	3.000	12,1800	3.000
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,2115	1,2115	1,2115			1,2115					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,6595	1,6595	1,6595			1,6595					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8775	1,8775	1,8775			1,8775					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,6115	1,6115	1,6115			1,6115					
Certificate	DE000CV87598	AKZO 97.03TS OPENZ	EUR								4,1500	750	4,2200	750
Certificate	NL0010381430	ALLIA 84.7TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20.000	10,3900	4.040
Certificate	NL0010657888	ALLIA 95.8TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20.000	9,3600	4.773
Certificate	NL0011054150	ALLIA 97.9TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	300	9,2600	300
Certificate	NL0010894275	ALLIA103.5TL OPENB	EUR	8,6600	8,6600	8,6500			8,6500		8,6400	20.000	8,6500	20.000
Certificate	NL0011895669	ALLIA108.8TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1400	300	8,2400	300
Certificate	NL0010907051	ALLIA109.4TL OPENB	EUR	8,1100	8,1100	8,1000			8,1000		8,0900	20.000	8,1000	20.000
Certificate	NL0011054143	ALLIA114.7TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	300	7,6900	300
Certificate	NL0011934575	ALLIA119.1TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	300	7,2700	300
Certificate	DE000CD624U9	ALLIA121.7TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,1300	6.000	6,1800	6.000
Certificate	NL0011979687	ALLIA126.2TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	300	6,6100	300
Certificate	NL0011989314	ALLIA131.2TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	300	6,1400	300
Certificate	NL0012030274	ALLIA134.3TL OPENB	EUR	5,7900	5,7900	5,7800			5,7800		5,7700	20.000	5,7800	20.000
Certificate	DE000CD63LE2	ALLIA138.6TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,4400	6.000	4,4900	6.000
Certificate	NL0011993514	ALLIA141.4TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	300	5,1900	300
Certificate	NL0012033328	ALLIA141.6TL OPENB	EUR	5,1200	5,1200	5,1000			5,1000		5,0900	20.000	5,1000	20.000
Certificate	NL0012057418	ALLIA146.4TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	300	4,7200	300
Certificate	NL0012103477	ALLIA148.9TL OPENB	EUR	4,4400	4,4400	4,4200			4,4200		4,4100	20.000	4,4200	20.000
Certificate	NL0012117600	ALLIA156.5TL OPENB	EUR	3,7200	3,7200	3,4700	139900,0000	3	3,7100	40000	3,7000	20.000	3,7100	20.000
Certificate	NL0012175087	ALLIA156.5TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	300	3,7800	300
Certificate	DE000CE6BW57	ALLIA156.5TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,6600	6.000	2,7100	6.000
Certificate	NL0012214043	ALLIA165.6TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	300	2,9300	300
Certificate	NL0012275937	ALLIA172.5TL OPENB	EUR	2,2300	2,2300	2,2200			2,2200		2,2100	20.000	2,2200	20.000
Certificate	NL0012599963	ALLIA174.8TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	300	2,0700	300
Certificate	DE000CE6ESX3	ALLIA176.3TL OPENZ	EUR											
Certificate	NL0012365225	ALLIA176.6TL OPENH	EUR											
Certificate	NL0012683148	ALLIA206.4TS OPENB	EUR	4,0100	4,0200	4,0100			4,0200		4,0100	20.000	4,0200	20.000
Certificate	NL0012498323	ALLIA226.7TS OPENB	EUR	6,2000	6,2200	6,2000			6,2200		6,2100	20.000	6,2200	20.000
Certificate	NL0000451201	ALPHA 155TL OPENB	EUR								142,8200	2.500		
Certificate	NL0010655668	ALPHA 444TL OPENB	EUR								49,3300	2.500		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR								1,9100	75.000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR								2,1200	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR								1,5000	75.000	1,5100	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR								1,0700	75.000	1,0800	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,5400	0,5400	0,5400	149,5800	1	0,5400	277	0,6500	75.000	0,6600	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR								0,9500	75.000	0,9600	75.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR								0,3300	75.000	0,3400	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR								0,6200	75.000	0,6300	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ADN3	ALPHA 1075TS OPENC	EUR								0,5500	75.000	0,5600	75.000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR	0,8800	0,8800	0,8800	704,0000	1	0,8800	800	0,7500	75.000	0,7600	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR								1,1600	75.000	1,1700	75.000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR								1,8400	75.000	1,8500	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR								1,4700	75.000	1,4800	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR								2,2900	75.000	2,3000	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR								1,9000	75.000	1,9100	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR								2,7300	75.000	2,7400	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR								2,3400	75.000	2,3500	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR								2,7500	75.000	2,7600	75.000
Certificate	NL0000458222	ALPHA118.4TL OPENB	EUR								148,0000	2.500		
Certificate	NL0009173202	ALPHA235.3TL OPENB	EUR								131,4500	2.500		
Certificate	NL0010655791	ALPHA399.4TL OPENB	EUR								52,6300	2.500		
Certificate	NL0010285276	ALPHA425.5TL OPENB	EUR								104,5300	2.500		
Certificate	NL0010381026	ALPHA467.9TL OPENB	EUR								98,5200	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR								7,7500	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR								7,4600	37.300		
Certificate	NL0010655296	ALPHA499.9TL OPENB	EUR								45,1800	2.500		
Certificate	NL0010520110	ALPHA518.1TL OPENB	EUR								91,4000	2.500		
Certificate	NL0011263363	ALPHC 597TL OPENB	EUR								38,0000	2.500		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR								13,7600	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR								2,5700	75.000		
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR								1,9400	100.000	1,9500	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR								1,2900	100.000	1,3000	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	0,4800	0,4800	0,4800	144,0000	1	0,4800	300	0,6500	100.000	0,6600	100.000
Certificate	NL0012778617	ALPHC 1041TS OPENB	EUR								11,7900	2.500	11,8300	2.500
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776967	ALPHC 1078BS OPENB	EUR	7,5100	7,5100	7,5100	375,5000	1	7,5100	50	6,1700	5.000	6,2100	5.000
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR								16,5000	2.500	16,5400	2.500
Certificate	NL0012775084	ALPHC 1131BS OPENB	EUR								10,5500	5.000	10,5900	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR								21,4400	2.500	21,4800	2.500
Certificate	NL0012696421	ALPHC 1188BS OPENB	EUR								15,1400	5.000	15,1800	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR								26,6200	2.500	26,6600	2.500
Certificate	NL0012697494	ALPHC 1247BS OPENB	EUR								19,9800	5.000	20,0200	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR								32,0900	2.500	32,1300	2.500
Certificate	NL0011048103	ALPHC438.2TL OPENH	EUR	49,7100	49,7100	49,7100			49,7100		49,8200	3.000		
Certificate	DE000CB1NEW1	ALPHC516.8TL OPENZ	EUR	40,1100	40,1100	40,1100			40,1100		40,4200	10.000		
Certificate	NL0010923587	ALPHC541.5TL OPENB	EUR								42,1100	2.500		
Certificate	NL0011048095	ALPHC542.4TL OPENH	EUR	41,9900	41,9900	41,9900			41,9900		42,1200	5.000		
Certificate	NL0011239355	ALPHC563.3TL OPENH	EUR	40,4300	40,4300	40,4300			40,4300		40,5700	5.000		
Certificate	NL0011239348	ALPHC584.9TL OPENH	EUR	38,8400	38,8400	38,8400			38,8400		38,9800	5.000		
Certificate	NL0011239330	ALPHC606.4TL OPENH	EUR	37,2400	37,2400	37,2400			37,2400		37,3800	3.000		
Certificate	NL0011428990	ALPHC626.3TL OPENB	EUR								35,8300	2.500		
Certificate	DE000CR9QSE7	ALPHC652.1TL OPENZ	EUR	29,1100	29,1100	29,1100			29,1100		29,4300	10.000		
Certificate	NL0011438239	ALPHC656.7TL OPENB	EUR								33,5800	2.500		
Certificate	NL0011637087	ALPHC689.4TL OPENB	EUR								31,1600	2.500		
Certificate	NL0011447396	ALPHC702.6BL OPENB	EUR								25,9000	5.000		
Certificate	NL0011906193	ALPHC722.6TL OPENB	EUR								28,6900	2.500		
Certificate	DE000CD62AN8	ALPHC748.9TL OPENZ	EUR	21,2300	21,2300	21,2300			21,2300		21,5700	10.000		
Certificate	NL0011910112	ALPHC756.3BL OPENB	EUR								21,5400	5.000		
Certificate	NL0011912944	ALPHC757.9TL OPENB	EUR								26,0800	2.500		
Certificate	NL0011892815	ALSTO19.73TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7600	20.000	1,7700	20.000
Certificate	NL0011926688	ALSTO20.77TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	20.000	1,6700	20.000
Certificate	NL0011916598	ALSTO21.71TL OPENB	EUR	1,6200	1,6200	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0011934567	ALSTO21.78TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5700	20.000	1,5800	20.000
Certificate	NL0011970728	ALSTO22.29TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	20.000	1,5300	20.000
Certificate	NL0011971544	ALSTO22.79TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,4700	20.000	1,4800	20.000
Certificate	NL0011988902	ALSTO23.33TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4200	20.000	1,4300	20.000
Certificate	NL0012027031	ALSTO23.73TL OPENB	EUR	1,4300	1,4300	1,3800			1,3800		1,3700	20.000	1,3800	20.000
Certificate	NL0012048987	ALSTO24.36TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3300	20.000	1,3400	20.000
Certificate	NL0011993506	ALSTO24.87TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,2800	20.000	1,2900	20.000
Certificate	DE000CV508X6	ALSTO25.13TL OPENZ	EUR								1,0800	4.500	1,1100	4.500
Certificate	NL0012205710	ALSTO25.86TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,1900	20.000	1,2000	20.000
Certificate	NL0012205702	ALSTO26.37TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	20.000	1,1500	20.000
Certificate	NL0012214035	ALSTO27.34TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0500	20.000	1,0600	20.000
Certificate	NL0012214027	ALSTO27.85TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0000	20.000	1,0100	20.000
Certificate	NL0012242572	ALSTO28.86TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9100	20.000	0,9200	20.000
Certificate	NL0012242564	ALSTO29.37TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8600	20.000	0,8700	20.000
Certificate	DE000CV508Y4	ALSTO30.14TL OPENZ	EUR								0,5800	4.500	0,6100	4.500
Certificate	NL0012520373	ALSTO30.86TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7200	20.000	0,7300	20.000
Certificate	NL0012496004	ALSTO31.78TL OPENB	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	20.000	0,6300	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	NL0012520712	ALSTO31.87TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6300	20.000	0,6400	20.000
Certificate	NL0012541270	ALSTO32.86TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5400	20.000	0,5500	20.000
Certificate	NL0012775613	ALSTO33.78TL OPENB	EUR	0,4900	0,4900	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012595888	ALSTO34.85TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3500	20.000	0,3600	20.000
Certificate	NL0012777163	ALSTO35.78TL OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012580575	ALSTO36.75TS OPENH	EUR											
Certificate	NL0012598759	ALSTO36.82TL OPENH	EUR											
Certificate	NL0012432603	ALSTO37.46TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4600	20.000	0,4700	20.000
Certificate	NL0012496079	ALSTO37.61TS OPENB	EUR	0,4400	0,4900	0,4400			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012367668	ALSTO38.81TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,6100	20.000	0,6200	20.000
Certificate	NL0012365217	ALSTO39.28TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6600	20.000	0,6700	20.000
Certificate	NL0012512644	ALSTO40.62TS OPENB	EUR	0,7700	0,8100	0,7700			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012555445	ALSTO41.47TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,9000	20.000	0,9100	20.000
Certificate	NL0012521330	ALSTO43.02TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0600	20.000	1,0700	20.000
Certificate	NL0012555437	ALSTO47.44TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5400	20.000	1,5500	20.000
Certificate	DE000CY52939	ALTIA 5TL OPENC	EUR	1,5800	1,6500	1,5800	5047,9600	2	1,6500	3062	1,6200	500	1,7000	500
Certificate	DE000CY52BW4	ALTIA 5TL OPENC	EUR								2,0500	500	2,1300	500
Certificate	DE000CY527W5	ALTIA 6TL OPENC	EUR								1,1400	500	1,2200	500
Certificate	DE000CY52711	ALTIA 6TL OPENC	EUR	0,6000	0,6000	0,5900	749,8600	3	0,5900	1254	0,6100	500	0,6900	500
Certificate	DE000CY52A62	ALTIA 7TL OPENC	EUR											
Certificate	DE000CQ5A8A4	ALTIA 7TL OPENC	EUR											
Certificate	NL0012547038	ALTIA 7TL OPENH	EUR											
Certificate	NL0012777981	ALTIA 7TS OPENB	EUR	0,9500	1,0200	0,9500			1,0200		0,9900	2.500	1,0400	2.500
Certificate	NL0012775357	ALTIA 8TS OPENB	EUR	2,0300	2,1000	2,0300			2,1000		2,0700	2.500	2,1200	2.500
Certificate	DE000CQ5AD80	ALTIA 8TS OPENC	EUR								1,4800	500	1,5600	500
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	3,1800	3,2500	3,1800			3,2500		3,2200	2.500	3,2700	2.500
Certificate	DE000CY52W58	ALTIA 9TS OPENC	EUR								2,4400	500	2,5200	500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR								3,1300	500	3,1700	500
Certificate	DE000CY52MM2	ALTIA 10TS OPENC	EUR											
Certificate	DE000CY52R22	ALTIA 10TS OPENC	EUR								3,4300	500	3,5100	500
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR								7,9500	1.500	8,1700	1.500
Certificate	DE000CY52R30	ALTIA 11TS OPENC	EUR											
Certificate	NL0012648976	ALTIA 14B0C1218Z	EUR								6,4400	2.000	6,6300	2.000
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR								14,9200	500	15,0000	500
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	6,6200	6,6200	6,5500			6,5500		6,5500	2.000		
Certificate	NL0012308399	ALTIA 28TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4600	30.000	2,4700	30.000
Certificate	NL0012778757	ALTIA 2.58L OPENB	EUR	4,7100	4,7100	4,6300			4,6300		4,6100	4.000	4,6400	4.000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	30.000	0,3900	30.000
Certificate	NL0012512321	ALTIA 3.58L OPENB	EUR	3,7100	3,7100	3,6300			3,6300		3,6100	4.000	3,6400	4.000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,3300	0,3300	0,3100	3549,5000	4	0,3100	11450	0,3100	30.000	0,3200	30.000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,2500	0,2500	0,2400	2395,2000	2	0,2400	9980	0,2400	30.000	0,2500	30.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	2,2400	2,2400	2,0900	21633,2700	5	2,1600	10303	2,1300	2.500	2,1800	2.500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,2200	0,2200	0,2000	200,0000	1	0,2000	1000	0,2000	30.000	0,2100	30.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	1,3000	1,3000	1,1800	118,0000	1	1,2200	100	1,2000	2.500	1,2300	2.500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	30.000	0,1300	30.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	0,8800	0,8800	0,7600	1520,8000	2	0,8200	2000	0,8000	2.500	0,8300	1.990
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,1100	0,1100	0,0900	6300,0000	1	0,0900	70000	0,0900	30.000	0,1000	30.000
Certificate	NL0012546436	ALTIA 6.6TL OPENH	EUR											
Certificate	NL0012775308	ALTIA 6.7TL OPENB	EUR											
Certificate	NL0012776686	ALTIA 7.5TS OPENB	EUR	1,4900	1,5600	1,4900			1,5600		1,5300	2.500	1,5800	2.500
Certificate	NL0012774871	ALTIA 8.5TS OPENB	EUR	2,5700	2,6400	2,5700			2,6400		2,6100	2.500	2,6600	2.500
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR								6,8100	2.000	7,0000	2.000
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	30.000	0,3200	30.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3200	30.000	0,3300	30.000
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR								6,8500	1.500	7,0600	1.500
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3300	30.000	0,3400	30.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012648745	ALTIA 9.5B0N1218Z	EUR								6,4800	2.000	6,6700	2.000
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR								6,9200	1.500	7,1300	1.500
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012542674	ALTIA 10.9TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	30.000	0,5700	30.000
Certificate	NL0012509582	ALTIA 11.1TS OPENB	EUR	5,3800	5,4500	5,3800			5,4500		5,4300	2.500	5,4600	2.500
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8100	30.000	0,8200	30.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30.000	0,8700	30.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	30.000	0,9800	30.000
Certificate	NL0012697502	ALTIA 15.6BS OPENB	EUR	9,5600	9,6300	9,5600			9,6300		9,6100	4.000	9,6400	4.000
Certificate	NL0012531040	ALTIA 17.5TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2900	30.000	1,3000	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012538052	ALTIA 19.6TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6100	30.000	1,6200	30.000
Certificate	NL0012369573	ALTIA 21.3TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30.000	1,7200	30.000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9500	30.000	1,9600	30.000
Certificate	NL0011416136	ALTIA 24.1TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30.000	2,0300	30.000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	30.000	2,3800	30.000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7300	30.000	2,7400	30.000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7900	30.000	2,8000	30.000
Certificate	NL0012314488	ALTIA 32.9TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	30.000	3,0100	30.000
Certificate	NL0011229422	ALTIA 34.5TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7100	5.000	12,7400	5.000
Certificate	NL0011230917	ALTIA 38.2TS OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3800	5.000	14,4100	5.000
Certificate	NL0011230909	ALTIA 45.7TS OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,7000	5.000	17,7300	5.000
Certificate	DE000CE6FJ25	ALTIA11.08TS OPENZ	EUR								0,9000	10.000	0,9300	10.000
Certificate	NL0012509335	ALTIA11.638S OPENB	EUR	5,5800	5,6500	5,5800			5,6500		5,6300	4.000	5,6600	4.000
Certificate	DE000CE6FJE0	ALTIA12.57TS OPENZ	EUR								1,1900	10.000	1,2200	10.000
Certificate	NL0012696439	ALTIA13.628S OPENB	EUR	7,5800	7,6400	7,5800			7,6400		7,6200	4.000	7,6500	4.000
Certificate	DE000CE6FH94	ALTIA14.06TS OPENZ	EUR								1,4900	10.000	1,5200	10.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012511752	ALTIA4.5098L OPENB	EUR	2,7000	2,7000	2,5400	127,0000	1	2,6200	50	2,6000	4.000	2,6300	4.000
Certificate	DE000CV4YV78	ALTIA4.593TL OPENZ	EUR								1,9600	2.000	2,1100	2.000
Certificate	DE000CV4YTP0	ALTIA5.101TL OPENZ	EUR	0,2900	0,2900	0,2900	667,0000	2	0,2900	2300	0,2900	10.000	0,3200	10.000
Certificate	NL0012510200	ALTIA5.5198L OPENB	EUR	1,6800	1,6800	1,4900	910,5500	2	1,6000	595	1,5800	4.000	1,6100	4.000
Certificate	DE000CV4YTQ8	ALTIA5.606TL OPENZ	EUR	0,1900	0,2000	0,1900	918,0000	4	0,2000	4750	0,1900	10.000	0,2200	10.000
Certificate	DE000CE6FPM0	ALTIA6.113TL OPENZ	EUR	0,1100	0,1100	0,0800	4216,2000	10	0,1100	47420	0,0900	10.000	0,1200	10.000
Certificate	NL0012692826	ALTIA6.5278L OPENB	EUR										3,5500	200
Certificate	DE000CV4YVM7	ALTIA6.608TL OPENZ	EUR											
Certificate	NL0012776058	ALTIA7.6558S OPENB	EUR	1,6100	1,6800	1,6100			1,6800		1,6600	4.000	1,6900	4.000
Certificate	DE000CV881V1	ALTIA7.891TS OPENZ	EUR								1,3000	2.000	1,4500	2.000
Certificate	DE000CV50152	ALTIA8.885TS OPENZ	EUR	2,3600	2,3600	2,3600	391,7600	1	2,3600	166	2,2900	2.000	2,4400	2.000
Certificate	NL0012676548	ALTIA9.6518S OPENB	EUR	3,6100	3,6800	3,6100			3,6800		3,6600	4.000	3,6900	4.000
Certificate	DE000CV4ZHL1	ALTIA9.885TS OPENZ	EUR								3,2800	2.000	3,4300	2.000
Certificate	DE000CN6JSY7	ALTRI57.95TL OPENZ	EUR	4,0400	4,0400	4,0400			4,0400		4,2600	15.000		
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR								0,4900	100.000	0,5100	65.453
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,9000	0,9000	0,9000	2160,0000	1	0,9000	2400	0,9100	100.000	0,9300	99.795
Certificate	NL0011047923	AMAZO 247TL OPENH	EUR	94,4500	94,4500	94,4500			94,4500		95,3100	2.000		
Certificate	NL0011047881	AMAZO 377TL OPENH	EUR	84,8100	84,8100	84,8100			84,8100		85,6900	2.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR								15,6700	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR								7,1100	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 552TL OPENH	EUR	71,9000	71,9000	71,9000			71,9000		88,0000	1		
Certificate	NL0011720511	AMAZO 615TL OPENH	EUR	67,1800	67,1800	67,1800			67,1800		68,1100	2.000		
Certificate	NL0011728126	AMAZO 625TL OPENH	EUR	66,4500	66,4500	66,4500			66,4500		67,3800	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR								5,5700	75.000		
Certificate	NL0011731666	AMAZO 656TL OPENH	EUR	64,1400	64,1400	64,1400			64,1400		65,0800	2.000		
Certificate	NL0011731658	AMAZO 667TL OPENH	EUR	63,3600	63,3600	63,3600			63,3600		64,3000	2.000		
Certificate	NL0011731641	AMAZO 677TL OPENH	EUR	62,5800	62,5800	62,5800			62,5800		63,5200	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR								5,5600	75.000		
Certificate	NL0011731633	AMAZO 688TL OPENH	EUR	61,7900	61,7900	61,7900			61,7900		62,7400	2.000		
Certificate	NL0011731625	AMAZO 699TL OPENH	EUR	61,0100	61,0100	61,0100			61,0100		61,9500	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR								5,2100	75.000		
Certificate	NL0011733258	AMAZO 709TL OPENH	EUR	60,2500	60,2500	60,2500			60,2500		61,1900	2.000		
Certificate	NL0011733241	AMAZO 719TL OPENH	EUR	59,4700	59,4700	59,4700			59,4700		60,4100	2.000		
Certificate	NL0011903208	AMAZO 724TL OPENB	EUR								58,6700	2.000		
Certificate	NL0011893482	AMAZO 738TL OPENH	EUR	58,0600	58,0600	58,0600			58,0600		59,0100	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 752TL OPENH	EUR	57,0200	57,0200	57,0200			57,0200		57,9800	2.000		
Certificate	NL0011996442	AMAZO 763TL OPENH	EUR	56,2600	56,2600	56,2600			56,2600		57,2100	2.000		
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	4,3800	4,3800	4,3800	21,9000	1	4,3800	5	4,6400	125.000	4,6600	125.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR								4,9300	125.000	4,9400	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR								4,2100	125.000	4,2200	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR								4,1200	125.000	4,1300	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR								3,7900	125.000	3,8000	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	3,0500	3,0500	3,0500	4880,0000	1	3,0500	1600	3,4200	125.000	3,4300	125.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	2,6900	2,9700	2,6900	422,3800	2	2,9700	154	3,0700	125.000	3,0800	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR								1,4500	200.000	1,4600	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	2,0200	2,0200	2,0200	6,0600	1	2,0200	3	2,2500	125.000	2,2600	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR								2,6400	125.000	2,6500	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR								1,0400	200.000	1,0500	200.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR								1,9400	125.000	1,9500	125.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	1,3400	1,3400	1,3400	247,9000	1	1,3400	185	1,5500	125.000	1,5600	125.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	0,5300	0,5600	0,4700	19180,0000	5	0,5600	36000	0,6400	150.000	0,6500	150.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	0,6500	0,6500	0,3600	13113,7000	12	0,6500	26815	0,7500	125.000	0,7600	125.000
Certificate	DE000CQ5A8F3	AMAZO 1400TL OPENC	EUR											
Certificate	DE000CQ5A1D3	AMAZO 1400TL OPENC	EUR											
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	NL0012778773	AMAZO 1442BS OPENB	EUR	7,6800	7,9600	7,6600	118476,0000	16	7,9600	15100	4,4700	2.000	4,5000	2.000
Certificate	NL0012778625	AMAZO 1455TS OPENB	EUR								14,3000	2.000	14,3300	2.000
Certificate	DE000CV886Q0	AMAZO 1456TS OPENZ	EUR								5,8000	10.000	5,8700	10.000
Certificate	NL0012778500	AMAZO 1514BS OPENB	EUR								10,3300	2.000	10,3600	2.000
Certificate	NL0012778310	AMAZO 1528TS OPENB	EUR								20,6900	2.000	20,7200	2.000
Certificate	NL0012776975	AMAZO 1589BS OPENB	EUR	18,3600	18,9700	18,3600	18787,0000	2	18,9700	1000	16,4600	2.000	16,4900	2.000
Certificate	DE000CQ5ADD4	AMAZO 1600TS OPENC	EUR	2,1100	2,1100	2,1100	527,5000	1	2,1100	250	1,6900	125.000	1,7000	125.000
Certificate	NL0012777205	AMAZO 1604TS OPENB	EUR								27,4100	2.000	27,4400	2.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	2,4400	2,4400	2,1400	4044,7300	4	2,1400	1856	2,0600	125.000	2,0700	125.000
Certificate	DE000CV4ZQB3	AMAZO 1656TS OPENZ	EUR								21,6000	10.000	21,6700	9.970
Certificate	NL0012681415	AMAZO 1669BS OPENB	EUR								22,7500	2.000	22,7800	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR								34,4500	2.000	34,4800	2.000
Certificate	DE000CV52QD2	AMAZO 1700TS OPENC	EUR	2,7700	2,7700	2,7700	138,5000	1	2,7700	50	2,4400	125.000	2,4500	125.000
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR								2,9000	125.000	2,9100	125.000
Certificate	NL0012770382	AMAZO 1752BS OPENB	EUR								29,7000	2.000	29,7300	2.000
Certificate	NL0012770747	AMAZO 1769TS OPENB	EUR								41,8700	2.000	41,9000	2.000
Certificate	DE000CV4ZRN6	AMAZO 1796TS OPENZ	EUR	34,8300	34,8300	34,8300	1567,3500	1	34,8300	45	32,9800	10.000	33,0500	10.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR								4,0000	125.000	4,0100	125.000
Certificate	DE000CV52QE0	AMAZO 1800TS OPENC	EUR								3,2500	125.000	3,2600	125.000
Certificate	DE000CV87WN1	AMAZO 1997TS OPENZ	EUR								49,2700	10.000	49,3400	10.000
Certificate	NL0010117909	AMAZO230.9TL OPENB	EUR								96,0500	2.000		
Certificate	NL0010439006	AMAZO282.1TL OPENB	EUR								92,1700	2.000		
Certificate	NL0011090840	AMAZO389.5TL OPENB	EUR								84,0200	2.000		
Certificate	NL0011652797	AMAZO546.7TL OPENB	EUR								72,1100	2.000		
Certificate	NL0011796503	AMAZO573.4TL OPENB	EUR								70,0800	2.000		
Certificate	NL0011797113	AMAZO602.1TL OPENB	EUR								67,9100	2.000		
Certificate	NL0011801220	AMAZO632.1TL OPENB	EUR								65,6400	2.000		
Certificate	NL0011804729	AMAZO663.1TL OPENB	EUR								63,2900	2.000		
Certificate	NL0011807367	AMAZO695.8TL OPENB	EUR								60,8000	2.000		
Certificate	NL0011899141	AMAZO727.78L OPENB	EUR								55,1900	2.000		
Certificate	NL0012033609	AMAZO764.18L OPENB	EUR								52,0800	2.000		
Certificate	DE000CD63X59	AMBEV3.532TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,5000	100.000	1,5100	100.000
Certificate	DE000CN6J349	AMBEV4.261TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,2100	100.000	1,2200	100.000
Certificate	DE000CV51YX6	AMD 9TL OPENC	EUR											
Certificate	DE000CV51VF9	AMD 9TL OPENC	EUR	0,1700	0,1700	0,1100	725,0000	3	0,1100	5500	0,1100	1.500	0,1200	20.000
Certificate	DE000CV52E19	AMD 10TL OPENC	EUR											
Certificate	DE000CV52FE3	AMD 10TL OPENC	EUR											
Certificate	DE000CV52186	AMD 14TS OPENC	EUR								1,7300	20.000	1,7400	20.000
Certificate	DE000CV52MX9	AMD 15TS OPENC	EUR											
Certificate	DE000CV51KP1	AMD 15TS OPENC	EUR								2,1100	20.000	2,1200	20.000
Certificate	DE000CV51KQ9	AMD 16TS OPENC	EUR											
Certificate	DE000CN6KZ13	AMD 2.84TL OPENZ	EUR	5,5600	5,5600	5,5600				5,5600	5,6900	70.000		
Certificate	DE000CD611G5	AMD 4.37TL OPENZ	EUR	4,3900	4,3900	4,3900				4,3900	4,5100	70.000		
Certificate	DE000CD62BU1	AMD 5.84TL OPENZ	EUR	3,2500	3,2500	3,2500				3,2500	3,3800	70.000		
Certificate	DE000CD635Z4	AMD 6.71TL OPENZ	EUR	2,5700	2,5700	2,5700				2,5700	2,7000	70.000		
Certificate	DE000CD63RW1	AMD 7.78TL OPENZ	EUR	1,7400	1,7400	1,7400				1,7400	1,8700	70.000		
Certificate	NL0011418736	AMEX 102.3TS OPENH	EUR	17,6300	17,6300	17,6300				17,6300	17,1900	2.000	17,2900	2.000
Certificate	DE0006106701	AMEXB PI OPENN	EUR	348,2300	348,2300	348,2300				348,2300				
Certificate	NL0010045639	AMEXB 1328TL OPENB	EUR								252,0500	1.000		
Certificate	NL0011807862	AMG 10.1TL OPENB	EUR	26,9100	26,9100	25,9700			25,9700		25,9200	1.000	26,0200	1.000
Certificate	NL0012114029	AMG 18.9TL OPENB	EUR	19,2600	19,2600	18,3200			18,3200		18,2700	1.000	18,3700	1.000
Certificate	DE000CE6CQE2	AMG 23.1TL OPENZ	EUR								2,6600	300	2,7300	300
Certificate	DE000CE6GEZ9	AMG 33.4TL OPENZ	EUR	0,9800	0,9900	0,7900	5689,4700	14	0,8000	6282	0,7500	300	0,8400	1.500
Certificate	NL0000938802	AMG 4.99TL OPENB	EUR	30,3100	30,3100	30,3100			30,3100		30,2600	1.000	30,3600	1.000
Certificate	NL0011435904	AMG 5.98TL OPENB	EUR	30,5000	30,5000	29,5600			29,5600		29,5100	1.000	29,6100	1.000
Certificate	NL0011906219	AMG 11.63TL OPENB	EUR	25,5800	25,5800	24,6400			24,6400		24,5900	1.000	24,6900	1.000
Certificate	NL0011914601	AMG 12.65TL OPENB	EUR	24,6900	24,6900	23,7500	595,5000	1	23,7500	25	23,7000	1.000	23,8000	1.000
Certificate	NL0011914833	AMG 12.79TL OPENB	EUR	24,5700	24,5700	23,6300			23,6300		23,5800	1.000	23,6800	1.000
Certificate	DE000CD62ZP0	AMG 13.13TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,5000	300	4,5700	300
Certificate	NL0011916960	AMG 13.82TL OPENB	EUR	23,6800	23,6800	22,7400			22,7400		22,6900	1.000	22,7900	1.000
Certificate	NL0012105324	AMG 15.85TL OPENB	EUR	21,9100	21,9100	20,9700			20,9700		20,9200	1.000	21,0200	1.000
Certificate	NL0012106306	AMG 16.86TL OPENB	EUR	21,0300	21,0300	20,0900			20,0900		20,0400	1.000	20,1400	1.000
Certificate	DE000CE6BT78	AMG 18.69TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,4800	300	3,5500	300
Certificate	NL0012115042	AMG 19.93TL OPENB	EUR	18,3600	18,3600	17,4200			17,4200		17,3700	1.000	17,4700	1.000
Certificate	DE000CE6BWQ6	AMG 20.89TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,0700	300	3,1400	300
Certificate	NL0012115224	AMG 20.93TL OPENB	EUR	17,4800	17,4800	16,5400			16,5400		16,4900	1.000	16,5900	1.000
Certificate	NL0012121313	AMG 21.92TL OPENB	EUR	16,6200	16,6200	15,6800			15,6800		15,6300	1.000	15,7300	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
Certificate	NL0012268486	AMG 23.96TL OPENB	EUR	14,8500	14,8500	13,9100			13,9100		13,8600	1.000	13,9600	1.000
Certificate	NL0012269898	AMG 24.96TL OPENB	EUR	13,9800	13,9800	13,0400			13,0400		12,9900	1.000	13,0900	1.000
Certificate	DE000CE6DGX1	AMG 25.29TL OPENZ	EUR								2,2600	300	2,3300	300
Certificate	NL0012278576	AMG 25.96TL OPENB	EUR	13,1100	13,1100	12,1700			12,1700		12,1200	1.000	12,2200	1.000
Certificate	NL0012278691	AMG 26.97TL OPENB	EUR	12,2300	12,2300	11,2900			11,2900		11,2400	1.000	11,3400	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENZ	EUR	1,9000	1,9000	1,8900	2460,0000	2	1,8900	1300	1,8500	300	1,9200	300
Certificate	NL0012488977	AMG 27.97TL OPENB	EUR	11,3600	11,3600	10,4200			10,4200		10,3700	1.000	10,4700	1.000
Certificate	NL0012490353	AMG 28.96TL OPENB	EUR	10,4900	10,4900	9,5500	1079,4000	1	9,5500	105	9,5000	1.000	9,6000	1.000
Certificate	NL0012492144	AMG 29.96TL OPENB	EUR	9,6300	9,6300	8,6900	92,8000	1	8,6900	10	8,6400	1.000	8,7400	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	1,4200	1,4200	1,4200	5964,0000	4	1,4200	4200	1,3500	300	1,4200	300
Certificate	NL0012492151	AMG 30.96TL OPENB	EUR	8,7500	8,7500	7,8100			7,8100		7,7600	1.000	7,8600	1.000
Certificate	NL0012497689	AMG 31.96TL OPENB	EUR	7,8900	7,8900	6,9500	176,5000	1	6,9500	25	6,9000	1.000	7,0000	1.000
Certificate	NL0012497697	AMG 32.98TL OPENB	EUR	7,0100	7,0100	6,0700			6,0700		6,0200	1.000	6,1200	1.000
Certificate	NL0012777171	AMG 33.98TL OPENB	EUR	6,1400	6,3100	5,2000	1577,5000	1	5,2000	250	5,1500	1.000	5,2500	1.000
Certificate	NL0012774624	AMG 38.38TS OPENB	EUR	9,5700	10,4500	9,5700			10,4500		10,4000	1.000	10,5000	1.000
Certificate	NL0012770754	AMG 42.22TS OPENB	EUR	14,0300	14,9300	14,0300			14,9300		14,8800	1.000	14,9800	1.000
Certificate	NL0012677652	AMG 46.41TS OPENB	EUR	18,9500	19,8500	18,9500			19,8500		19,8000	1.000	19,9000	1.000
Certificate	NL0012696827	AMG 51.05TS OPENB	EUR	24,4000	25,3000	24,4000			25,3000		25,2500	1.000	25,3500	1.000
Certificate	NL0010133450	AMGEN 72.5TL OPENB	EUR								85,6800	2.000		
Certificate	NL0010891743	AMGEN116.7TL OPENB	EUR								52,9400	2.000		
Certificate	DE000CE6CHE1	AMUN 54.3TL OPENZ	EUR	0,7500	0,7500	0,7500	300,0000	1	0,7500	400	0,8400	1.500	0,8900	1.500
Certificate	DE000CE6C279	AMUN 48.33TL OPENZ	EUR								1,4400	1.500	1,4900	1.500
Certificate	DE000CE6DMM2	AMUN 61.27TL OPENZ	EUR								0,1600	1.500	0,2100	1.500
Certificate	NL0010134805	AMX 461TL OPENB	EUR								32,6800	500	33,1000	500
Certificate	NL0011036561	AMX 477TL OPENH	EUR	32,1400	32,1400	31,3000			31,3000		31,1500	3.000	31,4500	3.000
Certificate	NL0011036553	AMX 498TL OPENH	EUR	30,1300	30,1300	29,2900			29,2900		29,1400	3.000	29,4400	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 519TL OPENH	EUR	28,2700	28,2700	27,3100			27,3100		27,1600	3.000	27,4600	3.000
Certificate	NL0010910345	AMX 525TL OPENB	EUR								26,5700	500	26,9900	500
Certificate	NL0011036538	AMX 541TL OPENH	EUR	26,2100	26,2100	25,3000			25,3000		25,1500	3.000	25,4500	3.000
Certificate	NL0011036520	AMX 562TL OPENH	EUR	24,2500	24,2500	23,2900			23,2900		23,1400	3.000	23,4400	3.000
Certificate	NL0012259287	AMX 730TL OPENB	EUR								7,0100	500	7,4300	500
Certificate	NL0011054614	AMX 877TS OPENH	EUR	15,4800	16,2500	15,4800			16,2500		16,1000	3.000	16,4000	3.000
Certificate	DE000CV4ZBY7	AMX 1035TS OPENZ	EUR								26,7600	5.000	27,0600	5.000
Certificate	DE000CD643F0	AMX 664.TL OPENZ	EUR								10,1700	5.000	10,4700	5.000
Certificate	NL0011647367	AMX 550.1TL OPENB	EUR								24,1700	500	24,5900	500
Certificate	DE000CR9RW82	AMX 561.5TL OPENZ	EUR								20,4100	5.000	20,7100	5.000
Certificate	NL0011907092	AMX 575.1TL OPENB	EUR								21,7900	500	22,2100	500
Certificate	DE000CR9Q0Q3	AMX 582.7TL OPENZ	EUR								18,2900	5.000	18,5900	5.000
Certificate	NL0011912357	AMX 601.1TL OPENB	EUR								19,3000	500	19,7200	500
Certificate	DE000CD62JRO	AMX 623.6TL OPENZ	EUR								14,2100	5.000	14,5100	5.000
Certificate	NL0012100762	AMX 651.8TL OPENB	EUR								14,4700	500	14,8900	500
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	12,3700	12,3700	12,3700	3092,5000	1	12,3700	250	12,0600	500	12,4800	500
Certificate	DE000CD64BB7	AMX 681.6TL OPENZ	EUR								8,4100	5.000	8,7100	5.000
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR								9,6600	500	10,1100	500
Certificate	DE000CE6BTW0	AMX 721.8TL OPENZ	EUR								4,4200	5.000	4,7200	5.000
Certificate	NL0012263529	AMX 759.3TL OPENB	EUR								4,2200	500	4,6400	500
Certificate	DE000CE6CKN6	AMX 762.9TL OPENZ	EUR											
Certificate	NL0012777841	AMX 802.5TS OPENB	EUR								7,4500	500	7,8700	500
Certificate	DE000CV885G3	AMX 804.5TS OPENZ	EUR								3,7700	5.000	4,0700	5.000
Certificate	NL0012687941	AMX 827.5TS OPENB	EUR								9,9800	500	10,4000	500
Certificate	NL0012682660	AMX 852.1TS OPENB	EUR								12,5600	500	12,9800	500
Certificate	DE000CE6CD83	AMX 864.4TS OPENZ	EUR								9,7400	5.000	10,0400	5.000
Certificate	NL0012278071	AMX 875.2TS OPENB	EUR								14,9900	500	15,4100	500
Certificate	DE000CE6CM82	AMX 915.3TS OPENZ	EUR								14,8200	5.000	15,1200	5.000
Certificate	DE000CE6EOG9	AMX 975.1TS OPENZ	EUR								20,8000	5.000	21,1000	5.000
Certificate	DE000CV509D6	ANGAM 11.7TL OPENZ	EUR								4,8200	2.250	5,1200	2.250
Certificate	DE000CV509E4	ANGAM 13.7TL OPENZ	EUR								2,5500	2.250	2,8500	2.250
Certificate	DE000CD62RK8	AOO 47.4TL OPENZ	EUR											
Certificate	DE000CD62RL6	AOO 54.88TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 62.27TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 67.55TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 72.82TL OPENZ	EUR											
Certificate	DE000CE6FMB0	AOO 82.12TS OPENZ	EUR											
Certificate	DE000CE6F322	AOO 90.57TS OPENZ	EUR											
Certificate	NL0011052337	APPLE 80TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,9200	30.000		
Certificate	NL0010658340	APPLE 86TL OPENB	EUR								52,1800	5.000		
Certificate	NL0011912589	APPLE 100TL OPENB	EUR								6,4200	5.000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR								5,2600	50.000		
Certificate	DE000CV87P34	APPLE 112TL 0418Z	EUR								4,7900	80.000	4,8000	80.000
Certificate	DE000CV87P42	APPLE 125TL 0418Z	EUR	3,3500	3,3500	3,3500	670,0000	1	3,3500	200	3,7300	80.000	3,7400	80.000
Certificate	DE000CV87P59	APPLE 138TL 0418Z	EUR								2,6800	80.000	2,6900	80.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87P67	APPLE 150TL 0418Z	EUR								1,7100	80.000	1,7200	80.000
Certificate	DE000CV87P75	APPLE 164TL 0418Z	EUR	0,3700	0,3700	0,1300	1469,0000	4	0,3200	4700	0,5900	80.000	0,6000	80.000
Certificate	DE000CQ5ADA0	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ADB8	APPLE 180TS OPENC	EUR	1,2900	1,2900	1,2900	632,1000	1	1,2900	490	0,8600	50.000	0,8700	50.000
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR								1,2700	50.000	1,2800	50.000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR								2,2400	50.000	2,2500	50.000
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR								1,6500	50.000	1,6600	50.000
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR								2,0000	50.000	2,0100	50.000
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR								1,4200	50.000	1,4300	50.000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR								2,4700	50.000	2,4800	50.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR								2,2300	50.000	2,2400	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR								2,8400	50.000	2,8500	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CD62FF3	APPLE 106.TL OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		5,2600	80.000		
Certificate	DE000CD62HP8	APPLE 106.TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,6000	80.000		
Certificate	NL0009621887	APPLE 32.8TL OPENB	EUR								79,7700	5.000		
Certificate	NL0009621895	APPLE 37.9TL OPENB	EUR								77,1200	5.000		
Certificate	NL0011042759	APPLE 40.6TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,8300	30.000		
Certificate	NL0011042742	APPLE 49.3TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		10,1900	30.000		
Certificate	NL0010442257	APPLE 54.8TL OPENB	EUR								68,3400	5.000		
Certificate	NL0010444956	APPLE 59.2TL OPENB	EUR								66,0600	5.000		
Certificate	NL0010517934	APPLE 64.1TL OPENB	EUR								63,5300	5.000		
Certificate	NL0011042726	APPLE 66.7TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,9100	30.000	10,5000	250
Certificate	NL0011052360	APPLE 67.7TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,8300	30.000		
Certificate	NL0010520086	APPLE 68.5TL OPENB	EUR								61,2400	5.000		
Certificate	NL0011052352	APPLE 70.8TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,6000	30.000		
Certificate	NL0010656096	APPLE 72.9TL OPENB	EUR								58,9600	5.000		
Certificate	NL0010656104	APPLE 77.3TL OPENB	EUR								56,7000	5.000		
Certificate	NL0011594403	APPLE 81.1TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,8400	30.000		
Certificate	NL0010656427	APPLE 81.6TL OPENB	EUR								54,4400	5.000		
Certificate	NL0011052329	APPLE 83.3TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,6800	30.000		
Certificate	NL0011594379	APPLE 87.5TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,3700	30.000		
Certificate	NL0011052311	APPLE 89.2TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,2400	30.000		
Certificate	NL0011808076	APPLE 90.2TL OPENB	EUR								7,1400	5.000		
Certificate	NL0011733142	APPLE 90.7TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		7,1300	30.000		
Certificate	NL0011733134	APPLE 91.7TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		7,0600	30.000		
Certificate	NL0011893433	APPLE 92.6TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,9900	30.000		
Certificate	NL0011894159	APPLE 93.7TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,9100	30.000		
Certificate	NL0011896436	APPLE 94.9TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,8200	30.000		
Certificate	NL0011908538	APPLE 95.1TL OPENB	EUR								6,7800	5.000		
Certificate	NL0011927561	APPLE 95.9TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,7500	30.000		
Certificate	NL0011928957	APPLE 96.9TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,6700	30.000		
Certificate	NL0011932470	APPLE101.6TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,3300	30.000		
Certificate	NL0011992011	APPLE104.2TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		6,1300	30.000		
Certificate	NL0012015952	APPLE105.1TL OPENB	EUR								6,0400	5.000		
Certificate	NL0011996418	APPLE106.7TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,9500	30.000		
Certificate	NL0011996400	APPLE109.3TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,7500	30.000		
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.5TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,3700	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE17.47TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,7400	100.000		
Certificate	NL0012777213	APPLE171.3TS OPENB	EUR											
Certificate	NL0012776983	APPLE171.9BS OPENB	EUR											
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR								2,2800	5.000	2,3400	5.000
Certificate	NL0012776066	APPLE175.9BS OPENB	EUR								5,5100	5.000	5,5700	5.000
Certificate	NL0012775522	APPLE179.8BS OPENB	EUR								8,7500	5.000	8,8100	5.000
Certificate	NL0012775662	APPLE179.9TS OPENB	EUR								2,4200	5.000	2,4300	5.000
Certificate	NL0012508352	APPLE183.8BS OPENB	EUR								12,0000	5.000	12,0600	5.000
Certificate	NL0012677785	APPLE187.8BS OPENB	EUR								15,2500	5.000	15,3100	5.000
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR								3,2400	5.000	3,2500	5.000
Certificate	DE000CE6EDM9	APPLE188.9TS OPENZ	EUR								1,5800	80.000	1,5900	80.000
Certificate	NL0012770390	APPLE191.8BS OPENB	EUR								18,5000	5.000	18,5600	5.000
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	4,3900	4,3900	4,3900	482,9000	1	4,3900	110	4,1000	5.000	4,1100	5.000
Certificate	DE000CE6EDN7	APPLE205.1TS OPENZ	EUR	3,1400	3,1400	3,1400	125,6000	1	3,1400	40	2,8900	80.000	2,9000	80.000
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR								4,9900	5.000	5,0000	5.000
Certificate	DE000CM027P4	APPLE222.82TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,4500	100.000		
Certificate	DE000CE6FER3	APPLE222.1TS OPENZ	EUR								4,2700	80.000	4,2800	80.000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR								61,1500	7.100		
Certificate	DE000CK1BV43	APPLE57.49TL OPENZ	EUR	63,8300	63,8300	63,8300			63,8300		65,6800	10.000		
Certificate	DE000CK1CHB0	APPLE59.75TL OPENZ	EUR	62,6000	62,6000	62,6000			62,6000		64,4500	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR								11,9000	35,700		
Certificate	DE000CF3ASA6	APPLE67.32TL OPENC	EUR								10,8600	35,700		
Certificate	NL0011534938	APPLE72.32BL OPENB	EUR								80,2700	5,000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR								9,9600	35,700		
Certificate	DE000CZ7DTQ1	APPLE78.26TL OPENZ	EUR	50,6900	50,6900	50,6900			50,6900		52,5600	10,000		
Certificate	NL0011266994	APPLE88.78BL OPENB	EUR								66,8600	5,000		
Certificate	DE000CR9RUC5	APPLE89.28TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,6100	80,000		
Certificate	DE000CB9Y9E4	APPLE91.24TL OPENZ	EUR	45,3700	45,3700	45,3700			45,3700		47,2500	10,000		
Certificate	NL0011808399	APPLE93.05BL OPENB	EUR								63,4100	5,000		
Certificate	DE000CB9Y1K8	APPLE94.25TL OPENZ	EUR	41,6000	41,6000	41,6000			41,6000		43,4900	10,000		
Certificate	DE000CNG6H06	APPLE97.76TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,9200	80,000		
Certificate	NL0012685184	APRAM 46TS OPENB	EUR	13,5900	13,9700	13,5900			13,9700		13,9300	6,000	14,0000	6,000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	38,1600	38,1600	37,5700			37,5700		37,4700	5,000	37,6600	5,000
Certificate	NL0012103295	APRAM 52TS OPENB	EUR	20,2000	20,5800	20,2000			20,5800		20,5400	6,000	20,6100	6,000
Certificate	NL0012680649	APRAM 55TS OPENB	EUR	23,5200	23,9000	23,5200			23,9000		23,8600	6,000	23,9300	6,000
Certificate	NL000998319	APRAM 3.2TL OPENB	EUR	34,3400	34,3400	34,3400			34,3400		34,3000	3,000	34,3700	3,000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	32,4800	32,4800	32,4800			32,4800		32,4400	3,000	32,5100	3,000
Certificate	NL0010656088	APRAM 15.9TL OPENB	EUR	22,7300	22,7300	22,7300			22,7300		22,6900	3,000	22,7600	3,000
Certificate	NL0010901567	APRAM 19.2TL OPENB	EUR	20,1600	20,1600	19,7400			19,7400		19,7000	3,000	19,7700	3,000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	17,2800	17,2800	16,8600			16,8600		16,8200	6,000	16,8900	6,000
Certificate	NL0011906235	APRAM 29.6TL OPENB	EUR	10,6800	10,6800	10,2600			10,2600		10,2200	6,000	10,2900	6,000
Certificate	DE000CD624V7	APRAM 31.3TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,1200	75	6,3200	75
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	8,7500	8,7500	8,3300	1520,7500	1	8,3300	175	8,2900	6,000	8,3600	6,000
Certificate	NL0011912951	APRAM 33.8TL OPENB	EUR	6,8800	6,8800	6,4600			6,4600		6,4200	6,000	6,4900	6,000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	4,9900	4,9900	4,5700			4,5700		4,5300	6,000	4,6000	6,000
Certificate	NL0012030316	APRAM 37.9TL OPENB	EUR										13,0000	174
Certificate	NL0012777999	APRAM 40.3TS OPENB	EUR	7,2400	7,6200	7,2400			7,6200		7,5800	6,000	7,6500	6,000
Certificate	NL0012772800	APRAM 43.3TS OPENB	EUR	10,6200	11,0000	10,6200			11,0000		10,9600	6,000	11,0300	6,000
Certificate	NL0012690408	APRAM 44.4BS OPENB	EUR	7,3400	7,7200	7,3400			7,7200		7,6800	2,500	7,7500	2,500
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	39,9600	39,9600	39,2900			39,2900		39,1900	5,000	39,3900	4,526
Certificate	NL0011233887	APRAM13.61TL OPENH	EUR	25,2800	25,2800	25,2800			25,2800		24,6500	500	25,1500	500
Certificate	NL0011233879	APRAM17.81TL OPENH	EUR	21,4700	21,4700	21,4700			21,4700		20,8400	500	21,3400	500
Certificate	DE000CR9SQ30	APRAM20.45TL OPENZ	EUR	17,3600	17,3600	17,3600			17,3600		16,9500	75	17,1500	75
Certificate	NL0011516182	APRAM22.71BL OPENB	EUR	15,3600	15,3600	14,9400			14,9400		14,9000	2,500	14,9700	2,500
Certificate	DE000CNG6WT3	APRAM25.32TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,0900	75	12,2900	75
Certificate	DE000CD61WA1	APRAM29.31TL OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,1100	75	8,3100	75
Certificate	DE000CD622J6	APRAM30.12TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,4400	75	8,6400	75
Certificate	NL0011908355	APRAM32.17BL OPENB	EUR	5,9500	5,9500	5,5300			5,5300		5,4900	2,500	5,5600	2,500
Certificate	DE000CD62ER1	APRAM33.29TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,1700	75	4,3700	75
Certificate	NL0011912837	APRAM34.27BL OPENB	EUR	3,8100	3,8100	3,3900			3,3900		3,3500	2,500	3,4200	2,500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	500	2,9100	500
Certificate	DE000CD62F78	APRAM35.76TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		1,7300	75	1,9300	75
Certificate	DE000CD62VQ7	APRAM36.15TL OPENZ	EUR	3,0550	3,0550	2,5200	1134,7500	5	2,5200	400	2,6500	75	2,8500	75
Certificate	NL0012775944	APRAM36.26BL OPENB	EUR	1,8200	1,8200	1,4000			1,4000		1,3600	2,500	1,4300	2,500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012775951	APRAM37.26BL OPENB	EUR	0,8100	0,8100	0,5500	220,0000	1	0,5500	400				
Certificate	DE000CD634T0	APRAM38.22TL OPENZ	EUR											
Certificate	LU1719634351	APRAM39.45TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	500	3,0100	500
Certificate	NL0012775092	APRAM40.77BS OPENB	EUR	3,7200	4,1000	3,7200			4,1000		4,0600	2,500	4,1300	2,500
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	500	4,9100	500
Certificate	NL0012772651	APRAM42.77BS OPENB	EUR	5,7100	6,0900	5,7100			6,0900		6,0500	2,500	6,1200	2,500
Certificate	DE000CV881J6	APRAM42.92TS OPENZ	EUR	1,1900	1,1900	1,1900	190,4000	1	1,1900	160	1,1400	350	1,1800	350
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	8,4000	8,4000	8,4000			8,4000		8,3800	500	8,4100	500
Certificate	NL0012682348	APRAM46.39BS OPENB	EUR	9,3300	9,7100	9,3300			9,7100		9,6700	2,500	9,7400	2,500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	500	10,2900	500
Certificate	DE000CV503C1	APRAM47.91TS OPENZ	EUR								2,1400	350	2,1800	350
Certificate	NL0012109888	APRAM48.37BS OPENB	EUR	11,3200	11,7000	11,3200			11,7000		11,6600	2,500	11,7300	2,500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.98TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,1600	500	18,6600	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	13,3800	13,3800	13,3800			13,3800		13,3600	500	13,3900	500
Certificate	DE000CE6BHG8	APRAM53.41TS OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,2400	350	3,2800	350
Certificate	NL0012259451	ARCAD 14.3TL OPENB	EUR	2,7600	2,7600	2,5800			2,5800		2,5600	1,000	2,6000	1,000
Certificate	NL0012108302	ARCAD 9.21TL OPENB	EUR	7,3900	7,3900	7,2100			7,2100		7,1900	1,000	7,2300	1,000
Certificate	DE000CNG6J182	ARCAD10.12TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,7600	75	2,8300	75
Certificate	NL0012103790	ARCAD10.23TL OPENB	EUR	6,4600	6,4600	6,2800			6,2800		6,2600	1,000	6,3000	1,000
Certificate	DE000CD63X00	ARCAD11.15TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,2500	75	2,3200	75
Certificate	NL0012103808	ARCAD11.26TL OPENB	EUR	5,5300	5,5300	5,3500			5,3500		5,3300	1,000	5,3700	1,000
Certificate	DE000CD63ZB8	ARCAD11.65TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0000	75	2,0700	75
Certificate	DE000CE6BPD8	ARCAD12.15TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,7600	75	1,8300	75
Certificate	NL0012115257	ARCAD12.26TL OPENB	EUR	4,6200	4,6200	4,4400			4,4400		4,4200	1,000	4,4600	1,000
Certificate	DE000CE6BV25	ARCAD12.65TL OPENZ	EUR	1,5950	1,5950	1,5600	1201,2000	1	1,5600	770	1,5100	75	1,5800	75

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BZN6	ARCAD13.14TL OPENZ	EUR								1,2600	75	1,3300	75
Certificate	NL0012118277	ARCAD13.29TL OPENB	EUR	3,6800	3,6800	3,4900	1047,0000	1	3,5000	300	3,4800	1,000	3,5200	1,000
Certificate	DE000CE6COD8	ARCAD13.64TL OPENZ	EUR	1,0600	1,0600	1,0600	90,1000	1	1,0600	85	1,0200	75	1,0900	75
Certificate	DE000CE6C6B9	ARCAD14.14TL OPENZ	EUR								0,7700	75	0,8400	75
Certificate	DE000CE6D632	ARCAD14.64TL OPENZ	EUR	0,5600	0,5600	0,5600	56,0000	1	0,5600	100	0,5300	75	0,6000	75
Certificate	DE000CE6E3Q2	ARCAD15.62TL OPENZ	EUR											
Certificate	DE000CE6EDF3	ARCAD16.61TL OPENZ	EUR											
Certificate	NL0012777221	ARCAD17.09TS OPENB	EUR	3,2500	3,4100	3,2500			3,4100		3,3900	1,000	3,4300	1,000
Certificate	DE000CV884H4	ARCAD17.75TS OPENZ	EUR								1,0800	75	1,1500	75
Certificate	NL0012772818	ARCAD19.09TS OPENB	EUR	5,4700	5,6300	5,4700			5,6300		5,6100	1,000	5,6500	1,000
Certificate	DE000CV87WC4	ARCAD19.74TS OPENZ	EUR								2,0700	75	2,1400	75
Certificate	NL0012280085	ARCAD21.06TS OPENB	EUR	7,6500	7,8100	7,6500			7,8100		7,7900	1,000	7,8300	1,000
Certificate	DE000CE6EM98	ARCAD21.73TS OPENZ	EUR								3,0600	75	3,1300	75
Certificate	NL0012503858	ARCAD23.05TS OPENB	EUR	9,8700	10,0300	9,8700			10,0300		10,0100	1,000	10,0500	1,000
Certificate	DE000CV87NC3	ARCAD23.74TS OPENZ	EUR								4,0600	75	4,1300	75
Certificate	DE000CN6J638	ARCAD8.527TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,5600	75	3,6300	75
Certificate	DE000CN6J3Y2	ARCAD9.597TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0300	75	3,1000	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	XS156806867	ARCM1 STN0220B	EUR	98,2000	98,2000	96,3000	35798,0000	6	96,3000	37000	95,8000	100,000	96,8000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	93,5500	93,5500	92,0000			92,0000		91,5000	105,000	92,5000	100,000
Certificate	XS1228728744	ARCM1 STN0518B	EUR	108,2000	108,2000	108,2000			108,2000		107,8000	100,000	108,6000	12,000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	8,1900	8,1900	7,9100			7,9100		7,9000	10,000	7,9100	10,000
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	7,0500	7,0500	6,7800			6,7800		6,7700	10,000	6,7800	10,000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	4,5500	4,5500	4,3300			4,3300		4,3200	10,000	4,3300	10,000
Certificate	DE000CV502T4	ARCM1 15TL OPENC	EUR								1,0400	5,000	1,0900	5,000
Certificate	DE000CV500M3	ARCM1 15TL OPENC	EUR								0,9900	5,000	1,0400	5,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	3,6300	3,6300	3,4200			3,4200		3,4100	10,000	3,4200	10,000
Certificate	DE000CV16Y36	ARCM1 16TL OPENC	EUR								0,8900	5,000	0,9400	5,000
Certificate	DE000CV16YG4	ARCM1 16TL OPENC	EUR								0,9500	5,000	1,0000	5,000
Certificate	DE000CV16YJ8	ARCM1 17TL OPENC	EUR								0,8500	5,000	0,9000	5,000
Certificate	DE000CV16Y51	ARCM1 17TL OPENC	EUR								0,7900	5,000	0,8400	5,000
Certificate	DE000CV50875	ARCM1 18TL OPENC	EUR								0,7600	5,000	0,8100	5,000
Certificate	DE000CV50ES0	ARCM1 18TL OPENC	EUR								0,6900	5,000	0,7400	5,000
Certificate	DE000CV50701	ARCM1 19TL OPENC	EUR								0,5900	5,000	0,6400	5,000
Certificate	DE000CV50891	ARCM1 19TL OPENC	EUR								0,6600	5,000	0,7100	5,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR											
Certificate	DE000CV50JW1	ARCM1 20TL OPENC	EUR								0,4900	5,000	0,5400	5,000
Certificate	DE000CV50KF4	ARCM1 20TL OPENC	EUR								0,5700	5,000	0,6200	5,000
Certificate	DE000CV51FN6	ARCM1 21TL OPENC	EUR	0,4100	0,4100	0,4000	285,0000	2	0,4000	700	0,3900	5,000	0,4400	5,000
Certificate	DE000CV50KH0	ARCM1 21TL OPENC	EUR								0,4700	5,000	0,5200	5,000
Certificate	LU1612157831	ARCM1 22TCIOPENB	EUR	3,3000	3,3000	2,9200	57446,8000	11	2,9800	18780	2,9600	8,000	2,9900	8,000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	3,4490	3,4490	3,4490			3,4490					
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR											
Certificate	DE000CV51K87	ARCM1 22TL OPENC	EUR								0,2900	5,000	0,3400	5,000
Certificate	DE000CV51M77	ARCM1 22TL OPENC	EUR								0,3800	5,000	0,4300	5,000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	2,5920	2,5920	2,5920			2,5920					
Certificate	DE000CV528V5	ARCM1 23TL OPENC	EUR	0,2200	0,2200	0,2000	613,0000	2	0,2000	2825	0,1900	5,000	0,2400	5,000
Certificate	DE000CV52BL7	ARCM1 23TL OPENC	EUR								0,2900	5,000	0,3400	5,000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	1,7410	1,7410	1,2460	270,5600	4	1,3140	202				
Certificate	DE000CV52BM5	ARCM1 24TL OPENC	EUR								0,1900	5,000	0,2400	5,000
Certificate	DE000CV528X1	ARCM1 24TL OPENC	EUR	0,1200	0,1200	0,1200	120,0000	1	0,1200	1000	0,0900	5,000	0,1400	5,000
Certificate	DE000CV52924	ARCM1 25TL OPENC	EUR											
Certificate	DE000CV52BN3	ARCM1 25TL OPENC	EUR											
Certificate	DE000VL9S426	ARCM1 26TS 0618V	EUR	1,0870	1,0870	1,0870			1,0870					
Certificate	DE000CQ5ACX4	ARCM1 26TS OPENC	EUR								0,1100	5,000	0,1600	5,000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR	1,9940	1,9940	1,9940			1,9940					
Certificate	DE000CQ5ACY2	ARCM1 27TS OPENC	EUR								0,2100	5,000	0,2600	5,000
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	25,7500	25,7500	25,4200			25,4200		25,3500	8,000	25,4800	8,000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR											
Certificate	DE000VL8XP12	ARCM1 28TS 0618V	EUR	2,8940	2,8940	2,8940			2,8940					
Certificate	DE000CQ5A5J1	ARCM1 28TS OPENC	EUR								0,3100	5,000	0,3600	5,000
Certificate	DE000CQ5A758	ARCM1 28TS OPENC	EUR								0,4000	5,000	0,4500	5,000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR											
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR	3,7870	3,7870	3,7870			3,7870					
Certificate	NL0012582589	ARCM1 29TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		7,2800	3,000	7,3800	3,000
Certificate	DE000CV52QW2	ARCM1 30TS OPENC	EUR								0,5000	5,000	0,5500	5,000
Certificate	DE000CQ5A776	ARCM1 30TS OPENC	EUR								0,6100	5,000	0,6600	5,000
Certificate	DE000CV51TP2	ARCM1 31TS OPENC	EUR								0,5900	5,000	0,6400	5,000
Certificate	DE000CV522A2	ARCM1 31TS OPENC	EUR								0,7200	5,000	0,7700	5,000
Certificate	DE000CV52HZ4	ARCM1 32TS OPENC	EUR								0,7000	5,000	0,7500	5,000
Certificate	DE000CV52J06	ARCM1 33TS OPENC	EUR								0,8000	5,000	0,8500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR											
Certificate	DE000CV52MG4	ARCM1 35TS OPENC	EUR								1,1500	5.000	1,2000	5.000
Certificate	DE000CV521J4	ARCM1 35TS OPENC	EUR								1,0000	5.000	1,0500	5.000
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,5100	5.000	8,5400	5.000
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	7,3300	7,3300	7,0500			7,0500		7,0400	10.000	7,0500	10.000
Certificate	NL0011719844	ARCM1 9.4TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,4600	10.000	5,4900	10.000
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	5,1800	5,1800	4,9700			4,9700		4,9600	10.000	4,9700	10.000
Certificate	NL0011796339	ARCM1 11.48L OPENB	EUR	4,7600	4,7600	4,5400			4,5400		4,5300	8.000	4,5500	8.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	4,8200	4,8200	4,6100			4,6100		4,6000	10.000	4,6100	10.000
Certificate	DE000CD621R1	ARCM1 13.4TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	4,2600	4,2600	4,0500			4,0500		4,0400	10.000	4,0500	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	3,9100	3,9100	3,6900			3,6900		3,6800	10.000	3,6900	10.000
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	3,2600	3,2600	3,0400			3,0400		3,0300	10.000	3,0400	10.000
Certificate	DE000CV16Y69	ARCM1 17.5TL OPENC	EUR								0,7400	5.000	0,7900	5.000
Certificate	DE000CV509X1	ARCM1 17.5TL OPENC	EUR								0,8000	5.000	0,8500	5.000
Certificate	NL0012272801	ARCM1 17.8TL OPENB	EUR	9,3000	9,3000	8,6600			8,6600		8,6400	3.000	8,6700	3.000
Certificate	DE000CV509Y9	ARCM1 18.5TL OPENC	EUR								0,7100	5.000	0,7600	5.000
Certificate	DE000CV50622	ARCM1 18.5TL OPENC	EUR								0,6400	5.000	0,6900	5.000
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	8,3800	8,3800	7,7400	348,3000	1	7,7400	45	7,7200	3.000	7,7500	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	8.000	5,8000	8.000
Certificate	NL0012274997	ARCM1 19.3TL OPENB	EUR	7,9200	7,9200	7,2800			7,2800		7,2600	3.000	7,2900	3.000
Certificate	DE000CV51C79	ARCM1 19.5TL OPENC	EUR								0,6200	5.000	0,6700	5.000
Certificate	DE000CV50ET8	ARCM1 19.5TL OPENC	EUR								0,5400	5.000	0,5900	5.000
Certificate	DE000CV50XD2	ARCM1 19.5TL OPENC	EUR								0,6200	5.000	0,6700	5.000
Certificate	DE000CV509Z6	ARCM1 19.5TL OPENC	EUR								0,6100	5.000	0,6600	5.000
Certificate	DE000CV59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.8TL OPENB	EUR	7,4700	7,4700	6,8300			6,8300		6,8100	3.000	6,8400	3.000
Certificate	NL0011593363	ARCM1 2.57TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,7200	5.000	9,7500	5.000
Certificate	NL0012276430	ARCM1 20.3TL OPENB	EUR	7,0100	7,0100	6,3700			6,3700		6,3500	3.000	6,3800	3.000
Certificate	DE000CV50KG2	ARCM1 20.5TL OPENC	EUR								0,5200	5.000	0,5700	5.000
Certificate	DE000CV50JX9	ARCM1 20.5TL OPENC	EUR								0,4400	5.000	0,4900	5.000
Certificate	NL0012276521	ARCM1 20.8TL OPENB	EUR	6,5500	6,5500	5,9100			5,9100		5,8900	3.000	5,9200	3.000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	6,0700	6,0700	5,4300			5,4300		5,4100	3.000	5,4400	3.000
Certificate	NL0012269575	ARCM1 21.5B0C0618B	EUR	21,4000	21,4000	21,3600			21,3600		21,3000	8.000	21,4100	8.000
Certificate	DE000CV51K79	ARCM1 21.5TL OPENC	EUR								0,3400	5.000	0,3900	5.000
Certificate	DE000CV51M69	ARCM1 21.5TL OPENC	EUR								0,4300	5.000	0,4800	5.000
Certificate	DE000CV50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	5,6100	5,6100	4,9700	5000,0000	1	4,9700	1000	4,9500	3.000	4,9800	3.000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	5,1500	5,1500	4,5100	3606,5400	2	4,5100	792	4,4900	3.000	4,5200	3.000
Certificate	DE000CV51M85	ARCM1 22.5TL OPENC	EUR								0,3300	5.000	0,3800	5.000
Certificate	DE000CV51K95	ARCM1 22.5TL OPENC	EUR								0,2400	5.000	0,2900	5.000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	4,6500	4,6500	4,0100			4,0100		3,9900	3.000	4,0200	3.000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	4,2000	4,2000	3,5500	10853,0000	3	3,5500	3000	3,5300	3.000	3,5600	3.000
Certificate	DE000CV528W3	ARCM1 23.5TL OPENC	EUR								0,1400	5.000	0,1900	5.000
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	3,7400	3,7400	3,1000	7400,0000	2	3,1000	2000	3,0800	3.000	3,1100	3.000
Certificate	NL0012778559	ARCM1 24.4TL OPENB	EUR	3,2300	3,2300	2,5600	36880,5000	7	2,5900	14275	2,5700	3.000	2,6000	3.000
Certificate	NL0012512016	ARCM1 24.4TL OPENB	EUR											
Certificate	DE000CV529Y7	ARCM1 24.5TL OPENC	EUR											
Certificate	NL0012543938	ARCM1 24.6TL OPENH	EUR											
Certificate	DE000CV4VYV8	ARCM1 24.6TL OPENZ	EUR											
Certificate	NL0012777684	ARCM1 25.6BS OPENB	EUR											
Certificate	NL0012776074	ARCM1 26.1BS OPENB	EUR	1,1200	1,7600	1,1200			1,7600		1,7400	3.000	1,7700	3.000
Certificate	NL0012776694	ARCM1 26.1TS OPENB	EUR	3,6000	4,2400	3,6000			4,2400		4,2200	3.000	4,2500	3.000
Certificate	DE000CV51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CV51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012776082	ARCM1 26.6BS OPENB	EUR	1,6200	2,2600	1,6200			2,2600		2,2400	3.000	2,2700	3.000
Certificate	NL0012776702	ARCM1 27.1TS OPENB	EUR	4,7200	5,3600	4,7200			5,3600		5,3400	3.000	5,3700	3.000
Certificate	NL0012771695	ARCM1 28.1TS OPENB	EUR	5,8900	6,5300	5,8900			6,5300		6,5100	3.000	6,5400	3.000
Certificate	NL0012690655	ARCM1 29.1TS OPENB	EUR	6,9800	7,6200	6,9800			7,6200		7,6000	3.000	7,6300	3.000
Certificate	DE000CV52V50	ARCM1 29.5TS OPENC	EUR								0,4600	5.000	0,5100	5.000
Certificate	NL0011525878	ARCM1 3.66BL OPENB	EUR	9,5200	9,5200	9,2400			9,2400		9,2300	8.000	9,2500	8.000
Certificate	NL0012681050	ARCM1 30.2TS OPENB	EUR	8,1500	8,7900	8,1500			8,7900		8,7700	3.000	8,8000	3.000
Certificate	DE000CV52V78	ARCM1 30.5TS OPENC	EUR								0,5600	5.000	0,6100	5.000
Certificate	NL0012697205	ARCM1 31.2TS OPENB	EUR	9,3000	9,9400	9,3000			9,9400		9,9200	3.000	9,9500	3.000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR											
Certificate	DE000CV52HY7	ARCM1 31.5TS OPENC	EUR								0,6500	5.000	0,7000	5.000
Certificate	DE000CV52MF6	ARCM1 32.5TS OPENC	EUR								0,8900	5.000	0,9400	5.000
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR											
Certificate	NL0011586532	ARCM1 4.96TL OPENH	EUR	9,0100	9,0100	9,0100			9,0100		8,7900	5.000	8,8200	5.000
Certificate	NL0011602180	ARCM1 5.93TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,4100	5.000	8,4400	5.000
Certificate	NL0011586524	ARCM1 6.18TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,3100	5.000	8,3400	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	NL0011719851	ARCM1 8.78TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300			5,6500	10.000	5,6800	10.000
Certificate	DE000CN6KJ62	ARCM1 9.64TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400						
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR									5,1500	1.500	5,2000	1.500
Certificate	NL0011719836	ARCM110.02TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500			5,2800	10.000	5,3100	10.000
Certificate	NL0011719828	ARCM110.63TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700			5,0900	10.000	5,1200	10.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR									4,8300	1.500	4,8800	1.500
Certificate	NL0011719810	ARCM111.25TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800			4,9000	10.000	4,9300	10.000
Certificate	DE000CX01Q17	ARCM111.28TL OPENC	EUR												
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR												
Certificate	DE000CN6KTB4	ARCM111.99TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650						
Certificate	DE000CD61TG4	ARCM112.93TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550						
Certificate	NL0011904933	ARCM112.98BL OPENB	EUR	4,2600	4,2600	4,0500			4,0500			4,0400	8.000	4,0600	8.000
Certificate	NL0011896584	ARCM113.12TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100			4,3400	10.000	4,3700	10.000
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR												
Certificate	NL0011926886	ARCM114.35TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400			3,9700	10.000	4,0000	10.000
Certificate	NL0011907332	ARCM114.55BL OPENB	EUR	3,7500	3,7500	3,5400			3,5400			3,5300	8.000	3,5500	8.000
Certificate	DE000CD624K0	ARCM114.59TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350						
Certificate	NL0011930649	ARCM114.96TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600			3,7800	10.000	3,8100	10.000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR									3,4900	1.500	3,5400	1.500
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR									3,3300	1.500	3,3800	1.500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	10,8450	10,8450	10,8450			10,8450						
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650						
Certificate	NL0012018170	ARCM116.11BL OPENB	EUR	3,2300	3,2300	3,0200			3,0200			3,0100	8.000	3,0300	8.000
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	9,1150	9,1150	9,1150			9,1150						
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	9,8650	9,8650	9,8650			9,8650						
Certificate	NL0011979356	ARCM116.39TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200			3,3500	10.000	3,3800	10.000
Certificate	DE000CD633E4	ARCM116.44TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850						
Certificate	DE000CX599Y1	ARCM116.47TL OPENC	EUR									3,0100	1.500	3,0600	1.500
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	9,3850	9,3850	9,3850			9,3850						
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	8,6150	8,6150	8,0700	2421,0000	1	8,0700		300				
Certificate	DE000CD634U8	ARCM117.03TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850					4,2000	1.300
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050						
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	8,9050	8,9050	8,9050			8,9050						
Certificate	DE000CD63QM4	ARCM117.34TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450						
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR									2,5700	1.500	2,6200	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	8,4350	8,4350	8,4350			8,4350						
Certificate	NL0012028831	ARCM117.66BL OPENB	EUR	2,7100	2,7100	2,5000	10340,0000	2	2,5000		4000	2,4900	8.000	2,5100	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950						
Certificate	NL0012273908	ARCM118.17BL OPENB	EUR	7,6500	7,6500	7,0100			7,0100			6,9900	3.000	7,0200	3.000
Certificate	NL0012330906	ARCM118.21TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000			8,4000	3.000	8,4700	3.000
Certificate	DE000CD63JU2	ARCM118.23TL OPENZ	EUR	2,4950	2,4950	2,4000	480,0000	1	2,4000		200				
Certificate	DE000CE6DQ61	ARCM118.65TL OPENZ	EUR												
Certificate	NL0012273916	ARCM118.68BL OPENB	EUR	7,1300	7,1300	6,4900			6,4900			6,4700	3.000	6,5000	3.000
Certificate	NL0012330674	ARCM118.71TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500			7,9400	3.000	8,0100	3.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750						
Certificate	NL0012274344	ARCM119.19BL OPENB	EUR	6,6200	6,6200	5,9800			5,9800			5,9600	3.000	5,9900	3.000
Certificate	NL0012333348	ARCM119.22TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900			7,4500	3.000	7,5500	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR												
Certificate	NL0012365415	ARCM119.64TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100			7,0700	3.000	7,1700	3.000
Certificate	DE000CE6DR52	ARCM119.64TL OPENZ	EUR												
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250						
Certificate	NL0011526991	ARCM12.426BL OPENB	EUR	10,0500	10,0500	9,7700			9,7700			9,7600	8.000	9,7800	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800			4,7600	8.000	4,7900	8.000
Certificate	NL0012366843	ARCM120.14TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500			6,6400	3.000	6,7100	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	5,0650	5,0650	4,3480	8838,3600	3	4,3940		2006				
Certificate	NL0012276489	ARCM120.21BL OPENB	EUR	5,6000	5,6000	4,9600			4,9600			4,9400	3.000	4,9700	3.000
Certificate	DE000CE6DXQ0	ARCM120.58TL OPENZ	EUR												
Certificate	NL0012366835	ARCM120.64TL OPENH	EUR	6,6900	6,6900	6,1000	2470,0000	2	6,1000		400	6,1600	3.000	6,2600	3.000
Certificate	DE000CE6DXD8	ARCM120.64TL OPENZ	EUR												
Certificate	NL0012276778	ARCM120.72BL OPENB	EUR	5,0900	5,0900	4,4500			4,4500			4,4300	3.000	4,4600	3.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550						
Certificate	NL0012367775	ARCM121.15TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300			5,7000	3.000	5,8000	3.000
Certificate	NL0012276786	ARCM121.23BL OPENB	EUR	4,5900	4,5900	3,9500			3,9500			3,9300	3.000	3,9600	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	4,0460	4,0460	4,0460			4,0460						
Certificate	NL0012522981	ARCM121.63TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000			5,2700	3.000	5,3700	3.000
Certificate	DE000CE6EY27	ARCM121.63TL OPENZ	EUR												
Certificate	NL0012498604	ARCM121.73BL OPENB	EUR	4,0900	4,0900	3,4500	1500,0000	1	3,4500		400	3,4300	3.000	3,4600	3.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	4,5990	4,5990	4,5990			4,5990						
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR												
Certificate	NL0012499388	ARCM122.23BL OPENB	EUR	3,5800	3,5800	2,9400			2,9400			2,9200	3.000	2,9500	3.000
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	3,0540	3,0800	2,3190	3427,7000	5	2,3190		1400				
Certificate	NL0012525182	ARCM122.25TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400			4,7300	3.000	4,8000	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	DE000CE6F2T7	ARCM122.62TL OPENZ	EUR											
Certificate	DE000CE6F330	ARCM122.64TL OPENZ	EUR											
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	8.000	2,3900	8.000
Certificate	DE000VL5RU08	ARCM122.73TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	NL0012500797	ARCM122.74BL OPENB	EUR	3,0700	3,0700	2,3700	4470,0000	3	2,4300	1850	2,4100	3.000	2,4400	3.000
Certificate	NL0012541379	ARCM123.14TL OPENH	EUR	4,4200	4,4200	3,8800	504,4000	1	3,8800	130	3,8900	3.000	3,9900	3.000
Certificate	NL0012511000	ARCM123.24BL OPENB	EUR	2,5800	2,5800	1,9400	295,5000	1	1,9400	150	1,9200	3.000	1,9500	3.000
Certificate	DE000VL5RU16	ARCM123.28TL OPENV	EUR	2,0130	2,0130	1,4640	4392,0000	1	1,4640	3000				
Certificate	LU1573747539	ARCM123.37TPIOPENS	EUR											
Certificate	LU1719634195	ARCM123.55TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	8.000	1,6700	8.000
Certificate	DE000CV4YPR4	ARCM123.62TL OPENZ	EUR	0,9900	0,9900	0,6200	8800,8600	8	0,6200	10001				
Certificate	NL0012542062	ARCM123.64TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,4600	3.000	3,5300	3.000
Certificate	NL0012511489	ARCM123.74BL OPENB	EUR	2,0800	2,0800	1,4400			1,4400		1,4200	3.000	1,4500	3.000
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	8.000	1,3100	8.000
Certificate	DE000VL5RXF3	ARCM123.74TL OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	LU1573720924	ARCM123.86TPIOPENS	EUR											
Certificate	LU1573721062	ARCM124.13TPIOPENS	EUR											
Certificate	NL0012542450	ARCM124.14TL OPENH	EUR	3,5200	3,5200	3,3000	1650,0000	1	3,3000	500	2,9800	3.000	3,0800	3.000
Certificate	NL0012512073	ARCM124.24BL OPENB	EUR	1,5800	1,5800	0,7700	7438,9000	6	0,9400	8070	0,9200	3.000	0,9500	3.000
Certificate	DE000VL5RXH9	ARCM124.29TL OPENV	EUR											
Certificate	LU1573721146	ARCM124.35TPIOPENS	EUR											
Certificate	DE000CV886L1	ARCM124.62TL OPENZ	EUR								0,0200	40.000	0,0400	40.000
Certificate	LU1650952275	ARCM124.63TCIOPENS	EUR											
Certificate	DE000CV4YWK5	ARCM124.64TL OPENZ	EUR											
Certificate	DE000VL5RXG1	ARCM124.74TL OPENV	EUR											
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	LU1719634435	ARCM125.51TPIOPENS	EUR											
Certificate	NL0012600449	ARCM125.61TS OPENH	EUR											
Certificate	LU1612249877	ARCM125.67TPIOPENS	EUR											
Certificate	NL0012598577	ARCM126.09TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		4,0500	3.000	4,1500	3.000
Certificate	DE000VL8XL40	ARCM126.15TS OPENV	EUR	0,9830	1,1700	0,9830	117,0000	1	1,1700	100				
Certificate	LU1719607118	ARCM126.51TPIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	8.000	2,2100	8.000
Certificate	NL0012598569	ARCM126.59TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,6100	3.000	4,7100	3.000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	DE000CV883J2	ARCM126.99TS OPENZ	EUR	1,2400	1,2400	1,2400	49,6000	1	1,2400	40				
Certificate	DE000VL8XL57	ARCM127.15TS OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CV883Z8	ARCM127.33TS OPENZ	EUR											
Certificate	NL0012586697	ARCM127.55TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,6700	3.000	5,7700	3.000
Certificate	NL0012771109	ARCM127.59BS OPENB	EUR	2,6200	3,3100	2,6200	1638,5000	3	3,2600	500	3,2400	3.000	3,2700	3.000
Certificate	LU1719407535	ARCM127.91TPIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	8.000	3,5600	8.000
Certificate	NL0012586689	ARCM128.05TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		6,2300	3.000	6,3000	3.000
Certificate	NL0012771117	ARCM128.09BS OPENB	EUR	3,1100	3,7500	3,1100			3,7500		3,7300	3.000	3,7600	3.000
Certificate	LU1719388644	ARCM128.17TPIOPENS	EUR											
Certificate	DE000VL76NT1	ARCM128.18TS OPENV	EUR	2,7960	2,7960	2,7960			2,7960					
Certificate	NL0012585301	ARCM128.51TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,7400	3.000	6,8400	3.000
Certificate	NL0012771125	ARCM128.59BS OPENB	EUR	3,6100	4,2500	3,6100	18750,0000	2	4,2500	5000	4,2300	3.000	4,2600	3.000
Certificate	DE000CV87TU2	ARCM128.98TS OPENZ	EUR											
Certificate	NL0012690556	ARCM129.08BS OPENB	EUR	4,1000	4,7400	4,1000			4,7400		4,7200	3.000	4,7500	3.000
Certificate	DE000VL76NU9	ARCM129.18TS OPENV	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0012581573	ARCM129.49TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,8300	3.000	7,9000	3.000
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR											
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	8.000	5,4200	8.000
Certificate	NL0012581060	ARCM129.99TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		8,3800	3.000	8,4500	3.000
Certificate	DE000CN6HKA1	ARCM13.206TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000VL61MM0	ARCM130.24TS OPENV	EUR	4,7910	4,7910	4,7910			4,7910					
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	8.000	5,9300	8.000
Certificate	NL0012556062	ARCM130.39TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,8300	3.000	8,9000	3.000
Certificate	NL0012697510	ARCM130.56BS OPENB	EUR	5,5800	6,2200	5,5800			6,2200		6,2000	3.000	6,2300	3.000
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCM130.96TS OPENZ	EUR	2,8000	2,9200	2,7700	22,6900	8	2,9100	8				
Certificate	NL0012700629	ARCM131.06BS OPENB	EUR	6,0800	6,7200	6,0800			6,7200		6,7000	3.000	6,7300	3.000
Certificate	NL0012556054	ARCM131.38TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,9400	3.000	10,0100	3.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	8.000	6,9200	8.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	5,7850	5,7850	5,7850			5,7850					
Certificate	NL0012581565	ARCM131.48TS OPENH	EUR	9,6400	9,6400	9,6400			9,6400		10,0400	3.000	10,1400	3.000
Certificate	NL0012676555	ARCM131.56BS OPENB	EUR	6,5900	7,2300	6,5900			7,2300		7,2100	3.000	7,2400	3.000
Certificate	DE000CV4Z8W0	ARCM132.17TS OPENZ	EUR											
Certificate	NL0012559850	ARCM132.39TS OPENH	EUR	10,6600	10,6600	10,6600			10,6600		11,0600	3.000	11,1600	3.000
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	8.000	8,0800	8.000
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	7,2550	7,2550	7,2550			7,2550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV428F5	ARCMI33.44TS OPENZ	EUR											
Certificate	NL0012547541	ARCMI33.75TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,5700	3.000	12,6400	3.000
Certificate	DE000VLSR830	ARCMI34.29TS OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000VLSR848	ARCMI35.29TS OPENV	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	NL001256047	ARCMI35.36TS OPENH	EUR	13,9600	13,9600	13,9600				13,9600	14,3600	3.000	14,4300	3.000
Certificate	DE000VLSR855	ARCMI36.29TS OPENV	EUR	10,7550	10,7550	10,7550				10,7550				
Certificate	DE000CV42J52	ARCMI36.44TS OPENZ	EUR											
Certificate	DE000VL61EH7	ARCMI37.28TS OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0012556039	ARCMI37.35TS OPENH	EUR	16,1700	16,1700	16,1700				16,1700	16,5700	3.000	16,6400	3.000
Certificate	NL0011523022	ARCMI4.894BL OPENB	EUR	8,9700	8,9700	8,7000			8,7000		8,6900	8.000	8,7100	8.000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR											
Certificate	NL0011435698	ARCMI6.129BL OPENB	EUR	8,4600	8,4600	8,1900			8,1900		8,1800	10.000	8,1900	10.000
Certificate	DE000CN6K8W2	ARCMI7.589TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CX00M62	ARCMI8.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCMI9.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCMI9.442TL OPENC	EUR											
Certificate	NL0011657093	ARCMI9.822BL OPENB	EUR	6,8600	6,8600	6,5800			6,5800		6,5700	8.000	6,5900	8.000
Certificate	NL0010011102	ASCX 269TL OPENB	EUR								77,7300	500	78,9300	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	41,9400	41,9400	41,9400			41,9400		41,9100	1.000	41,9700	1.000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	27,7300	27,7300	27,7300			27,7300		26,8700	3.000	26,9700	3.000
Certificate	NL0011990874	ASMI 36TL OPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,0100	3.000	24,1100	3.000
Certificate	NL0011991294	ASMI 37TL OPENH	EUR	24,1000	24,1000	24,1000			24,1000		23,0700	3.000	23,1700	3.000
Certificate	NL0012039994	ASMI 39TL OPENB	EUR	22,8600	22,8600	21,9400			21,9400		21,9100	1.000	21,9700	1.000
Certificate	NL0012050967	ASMI 39TL OPENH	EUR	22,0900	22,0900	22,0900			22,0900		21,2300	3.000	21,3300	3.000
Certificate	NL0012051718	ASMI 40TL OPENH	EUR	21,1400	21,1400	21,1400			21,1400		20,2900	3.000	20,3900	3.000
Certificate	NL00009261726	ASMI 7.8TL OPENB	EUR	50,2700	50,2700	50,2700			50,2700		50,2400	1.000	50,3000	1.000
Certificate	NL0010606000	ASMI 21.6TL OPENB	EUR	37,7100	37,7100	37,7100			37,7100		37,6800	1.000	37,7400	1.000
Certificate	NL0011044318	ASMI 22.9TL OPENH	EUR	37,0500	37,0500	37,0500			37,0500		36,2000	3.000	36,3000	3.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	35,5000	35,5000	35,5000			35,5000		35,4700	1.000	35,5300	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	34,9400	34,9400	34,9400			34,9400		34,0800	3.000	34,1800	3.000
Certificate	NL0011410816	ASMI 25.7TL OPENH	EUR	34,4500	34,4500	34,4500			34,4500		33,5900	3.000	33,6900	3.000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	34,3100	34,3100	33,3900			33,3900		33,3600	1.000	33,4200	1.000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	33,4800	33,4800	33,4800			33,4800		32,6200	3.000	32,7200	3.000
Certificate	NL0011414132	ASMI 29.6TL OPENB	EUR	31,3700	31,3700	30,4500			30,4500		30,4200	1.000	30,4800	1.000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	30,6000	30,6000	30,6000			30,6000		29,7400	3.000	29,8400	3.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	29,9700	29,9700	29,0500			29,0500		29,0200	1.000	29,0800	1.000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	28,7300	28,7300	28,7300			28,7300		27,8800	3.000	27,9800	3.000
Certificate	NL0011918743	ASMI 32.7TL OPENB	EUR	28,5600	28,5600	27,6400			27,6400		27,6100	1.000	27,6700	1.000
Certificate	NL0011975602	ASMI 33.8TL OPENH	EUR	26,9100	26,9100	26,9100			26,9100		26,0500	3.000	26,1500	3.000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	26,1300	26,1300	26,1300			26,1300		25,1000	3.000	25,2000	3.000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	25,6700	25,6700	24,7500			24,7500		24,7200	1.000	24,7800	1.000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	24,3000	24,3000	23,3800			23,3800		23,3500	1.000	23,4100	1.000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	23,0600	23,0600	23,0600			23,0600		22,0300	3.000	22,1300	3.000
Certificate	NL0012099733	ASMI 40.6TL OPENB	EUR	21,3900	21,3900	19,7600	7904,0000	1	20,4700	400	20,4400	1.000	20,5000	1.000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	20,3500	20,3500	20,3500			20,3500		19,3400	3.000	19,4400	3.000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	20,0400	20,0400	19,1200			19,1200		19,0900	1.000	19,1500	1.000
Certificate	NL0012055511	ASMI 42.1TL OPENH	EUR	19,2000	19,2000	19,2000			19,2000		18,3400	3.000	18,4400	3.000
Certificate	NL0012056006	ASMI 43.1TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700		17,4100	3.000	17,5100	3.000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	18,6700	18,6700	17,7500			17,7500		17,7200	1.000	17,7800	1.000
Certificate	NL0012091284	ASMI 44.1TL OPENH	EUR	17,3400	17,3400	17,3400			17,3400		16,4800	3.000	16,5800	3.000
Certificate	NL0012108591	ASMI 45.1TL OPENB	EUR	17,2900	17,2900	16,3700			16,3700		16,3400	1.000	16,4000	1.000
Certificate	NL0012091276	ASMI 45.1TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900		15,5400	3.000	15,6400	3.000
Certificate	NL0012199798	ASMI 46.2TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		14,5600	3.000	14,6600	3.000
Certificate	DE000CE6BLA3	ASMI 46.5TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,2300	300	2,2900	300
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	15,8600	15,8600	14,9400			14,9400		14,9100	1.000	14,9700	1.000
Certificate	NL0012199624	ASMI 47.2TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700		13,6100	3.000	13,7100	3.000
Certificate	NL0012492201	ASMI 47.6TL OPENB	EUR	14,9700	14,9700	14,0500			14,0500		14,0200	1.000	14,0800	1.000
Certificate	NL0012437651	ASMI 48.2TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		12,7000	3.000	12,8000	3.000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	14,0500	14,0500	13,1300			13,1300		13,1000	1.000	13,1600	1.000
Certificate	NL0012493514	ASMI 49.7TL OPENB	EUR	13,1400	13,1400	12,2200			12,2200		12,1900	1.000	12,2500	1.000
Certificate	NL0012516934	ASMI 50.2TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		10,8400	3.000	10,9400	3.000
Certificate	NL0012495881	ASMI 50.7TL OPENB	EUR	12,1600	12,1600	11,2400			11,2400		11,2100	1.000	11,2700	1.000
Certificate	NL0012497705	ASMI 51.7TL OPENB	EUR	11,2600	11,2600	10,3400			10,3400		10,3100	1.000	10,3700	1.000
Certificate	NL0012498976	ASMI 52.7TL OPENB	EUR	10,3400	10,3400	9,4200			9,4200		9,3900	1.000	9,4500	1.000
Certificate	NL0012687503	ASMI 53.7TL OPENB	EUR	9,4500	9,4500	8,5300			8,5300		8,5000	1.000	8,5600	1.000
Certificate	NL0012578587	ASMI 54.1TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		7,2400	3.000	7,3400	3.000
Certificate	NL0012689194	ASMI 54.8TL OPENB	EUR	8,4500	8,4500	7,5300			7,5300		7,5000	1.000	7,5600	1.000
Certificate	NL0012690903	ASMI 56.8TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012770713	ASMI 57.8TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0012585186	ASMI 57.9TL OPENH	EUR											
Certificate	LU1719406560	ASMI 58.5TCIOPENS	EUR											
Certificate	NL0012772438	ASMI 58.8TL 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	NL0012600902	ASMI 59.9TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		7,4600	3.000	7,5600	3.000
Certificate	NL0012778005	ASMI 61.2TS OPENB	EUR	9,8500	10,6500	9,8500			10,6500		10,6200	1.000	10,6800	1.000
Certificate	NL0012598320	ASMI 61.9TS OPENH	EUR	8,7600	8,7600	8,7600			8,7600		9,5900	3.000	9,6900	3.000
Certificate	NL0012271167	ASMI 64.2TS OPENB	EUR	13,2200	14,0200	13,2200			14,0200		13,9900	1.000	14,0500	1.000
Certificate	NL0012585178	ASMI 65.7TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,6900	3.000	13,7900	3.000
Certificate	NL0012536437	ASMI 67.1TS OPENH	EUR	14,3000	14,3000	14,3000			14,3000		15,1500	3.000	15,2500	3.000
Certificate	NL0012506802	ASMI 67.3TS OPENB	EUR	16,5600	17,3600	16,5600			17,3600		17,3300	1.000	17,3900	1.000
Certificate	NL0012242044	ASMI 69.7TS OPENH	EUR	17,1700	17,1700	17,1700			17,1700		18,0200	3.000	18,1200	3.000
Certificate	NL0012773584	ASMI 70.3TS OPENB	EUR	19,9900	20,7900	19,9900			20,7900		20,7600	1.000	20,8200	1.000
Certificate	DE000CE6FE06	ASMI 70.6TS OPENZ	EUR								2,6400	300	2,7000	300
Certificate	NL0012537476	ASMI 78.9TS OPENH	EUR	27,1600	27,1600	27,1600			27,1600		28,0100	3.000	28,1100	3.000
Certificate	DE000CR9RJ1	ASMI 27.82TL OPENZ	EUR	31,0600	31,0600	31,0600			31,0600		29,8400	50	30,1500	50
Certificate	DE000CN6F9B1	ASMI 32.53TL OPENZ	EUR	26,3300	26,3300	26,3300			26,3300		25,1100	50	25,4200	50
Certificate	DE000CN6FDQ6	ASMI 34.08TL OPENZ	EUR	24,7500	24,7500	24,7500			24,7500		23,5400	50	23,8500	50
Certificate	DE000CD63294	ASMI 36.06TL OPENZ	EUR	22,8200	22,8200	22,8200			22,8200		21,6000	50	21,9100	50
Certificate	DE000CD63E78	ASMI 38.05TL OPENZ	EUR	20,8300	20,8300	20,8300			20,8300		19,6100	50	19,9200	50
Certificate	DE000CD642T3	ASMI 40.04TL OPENZ	EUR	18,8400	18,8400	18,8400			18,8400		17,6200	50	17,9300	50
Certificate	DE000CD64649	ASMI 42.03TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300		15,6100	50	15,9200	50
Certificate	DE000CE6BED2	ASMI 44.01TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,7300	300	2,7900	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	12,3800	12,3800	12,3800			12,3800		12,3300	500	12,4300	500
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	10,8400	10,8400	10,8400			10,8400		10,7900	500	10,8900	500
Certificate	DE000CE6KE1	ASMI 48.98TL OPENZ	EUR								1,7400	300	1,8000	300
Certificate	LU1612062379	ASMI 50.67TCIOPENS	EUR	7,1900	7,1900	7,1900			7,1900		7,1400	500	7,2400	500
Certificate	DE000CE6EY11	ASMI 51.95TL OPENZ	EUR								1,1500	300	1,2100	300
Certificate	LU1612158052	ASMI 52.44TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800		5,4300	500	5,5300	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CV87FK2	ASMI 53.94TL OPENZ	EUR	0,7000	0,7000	0,7000	210,0000	1	0,7000	300	0,7600	300	0,8200	300
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	DE000CV87M37	ASMI 55.93TL OPENZ	EUR								0,3800	300	0,4400	300
Certificate	LU1719346485	ASMI 56.06TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,3900	500	2,5000	500
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	DE000CV883K0	ASMI 57.89TL OPENZ	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CE6CHG6	ASMI 63.64TS OPENZ	EUR								1,2600	300	1,3200	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	9,7500	9,7500	9,7500			9,7500		9,7000	500	9,8000	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	12,9100	12,9100	12,9100			12,9100		12,8600	500	12,9600	500
Certificate	DE000CV87SC2	ASMI 74.59TS OPENZ	EUR								3,4400	300	3,5000	300
Certificate	DE000CE6BQ08	ASMLH LEVOPENZ	EUR	152,7700	152,7700	152,7700			152,7700		131,7600	37	136,0100	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,8230	3,8230	3,8230			3,8230		4,1650	1.250	4,3110	1.250
Certificate	NL0010173936	ASMLH 38TL OPENB	EUR	121,6200	121,6200	121,6200			121,6200		121,5900	5.000	121,6500	4.986
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR								9,1600	5.000	9,2000	5.000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR								8,8300	5.000	8,8600	5.000
Certificate	NL0011649447	ASMLH 73TL OPENB	EUR	93,0100	93,0100	89,0600			89,0600		89,0100	2.000	89,1100	2.000
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR								7,7800	5.000	7,8100	5.000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,0400	7,0400	7,0400	35,2000	1	7,0400	5	7,2200	5.000	7,2600	5.000
Certificate	NL0012052708	ASMLH 99TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,5500	2.000	6,6500	2.000
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR								5,7400	5.000	5,7700	5.000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR								6,2200	5.000	6,2600	5.000
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR								4,8000	5.000	4,8300	5.000
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR								5,3200	5.000	5,3600	5.000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR								4,2600	5.000	4,2900	5.000
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR								4,8000	5.000	4,8400	5.000
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR								3,7600	1.500	3,8400	1.500
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR								3,7500	5.000	3,7800	5.000
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR								4,3200	5.000	4,3600	5.000
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR								3,2500	5.000	3,2800	5.000
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR								3,8500	5.000	3,8900	5.000
Certificate	NL0012277628	ASMLH 126TL OPENB	EUR	43,7000	43,7000	39,7500			39,7500		39,7000	2.000	39,8000	2.000
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR								3,3800	5.000	3,4200	5.000
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR								2,7600	5.000	2,7900	5.000
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,4500	131,4500	131,1500			131,1500		130,8000	5.000	131,5000	4.877
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR								2,2800	1.500	2,3700	1.500
Certificate	NL0012495493	ASMLH 135TL OPENB	EUR	35,2900	35,2900	31,3400			31,3400		31,2900	2.000	31,3900	2.000
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR								2,9100	5.000	2,9500	5.000
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR								2,2700	5.000	2,3000	5.000
Certificate	NL0012496780	ASMLH 138TL OPENB	EUR	32,5300	32,5300	27,8300	13915,0000	1	28,5800	500	28,5300	2.000	28,6300	2.000
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	2,0400	2,0400	1,6300	10045,2000	8	1,6600	5640	1,7600	5.000	1,7900	5.000
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR								2,4300	5.000	2,4700	5.000
Certificate	NL0012498174	ASMLH 141TL OPENB	EUR	29,7400	29,7400	24,7400	91250,9500	7	25,7900	3405	25,7400	2.000	25,8400	2.000
Certificate	NL0012522353	ASMLH 141TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,6400	2.000	2,7400	2.000
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	1,7400	1,7400	1,1400	30823,0000	15	1,2600	24000	1,2800	5.000	1,3100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	0,9400	0,9400	0,9400	1880,0000	1	0,9400	2000	1,0400	2,000	1,1400	2,000
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	1,1240	1,1240	1,1240			1,1240					
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR								1,4000	5,000	1,4400	5,000
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR								0,8200	5,000	0,8500	5,000
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	145,3500	145,3500	144,2500			144,2500		143,9000	5,000	144,6000	4,762
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	0,7060	0,7060	0,2980	1772,8400	6	0,2980	5670	0,3500	2,050		
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	0,4100	0,4100	0,2000	3923,5000	6	0,2800	16750	0,3400	5,000	0,3700	5,000
Certificate	DE000CQ5ABP2	ASMLH 160TL OPENC	EUR											
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR	0,6610	0,6610	0,6610			0,6610					
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR								158,4500	150	159,4700	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	155,7000	155,7000	153,6000	157438,2000	2	153,6000	1021	153,2000	5,000	154,0000	739
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	157,9800	157,9800	156,4000	5493,8000	3	156,4000	35	157,1600	350	157,9500	350
Certificate	DE000VL9S4Y0	ASMLH 170TS 0618V	EUR	1,1610	1,1610	1,1610			1,1610					
Certificate	DE000CQ5ACL9	ASMLH 170TS OPENC	EUR	1,4600	1,4600	1,4600	423,4000	1	1,4600	290	1,2800	5,000	1,3100	5,000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	1,6390	1,6390	1,6390			1,6390					
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR								1,7800	5,000	1,8100	5,000
Certificate	DE000CV521V0	ASMLH 175TS OPENC	EUR								2,4900	5,000	2,5300	5,000
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR								158,3100	300	159,1200	300
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR								158,7800	250	159,6300	250
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR	2,0500	2,5700	2,0500	128,2000	2	2,5700	60	2,3300	1,500	2,4200	1,500
Certificate	DE000CV51FG0	ASMLH 180TS OPENC	EUR								2,1200	5,000	2,1500	5,000
Certificate	DE000CV51GR5	ASMLH 180TS OPENC	EUR								2,9800	5,000	3,0200	5,000
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR								2,7800	5,000	2,8100	5,000
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR								158,5500	250	159,4500	250
Certificate	DE000CV521W8	ASMLH 190TS OPENC	EUR								4,0500	5,000	4,0900	5,000
Certificate	DE000CV51UR6	ASMLH 190TS OPENC	EUR								3,1400	5,000	3,1700	5,000
Certificate	NL0012368047	ASMLH 196TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,3800	2,000	5,4800	2,000
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR								4,0400	1,500	4,1200	1,500
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	4,1000	4,1000	4,1000	1262,8000	1	4,1000	308	4,1400	5,000	4,1700	5,000
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR								5,1800	5,000	5,2200	5,000
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR								5,2800	5,000	5,3100	5,000
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	LU1573600514	ASMLH 115.TC OPENS	EUR	4,2600	4,2600	4,1000	8520,0000	2	4,1000	2000	4,0900	25,000	4,1000	25,000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,1090	3,1090	3,1090			3,1090					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,9070	2,9070	2,9070			2,9070					
Certificate	LU1612181112	ASMLH 139.TC OPENS	EUR	1,8900	1,8900	1,6600	1498,7100	3	1,7300	827	1,7200	25,000	1,7400	25,000
Certificate	DE000CV87WZ5	ASMLH 162.TL OPENZ	EUR											
Certificate	NL0009261080	ASMLH 18.3TL OPENB	EUR	139,9500	139,9500	139,9500			139,9500		139,9200	5,000	139,9800	4,900
Certificate	NL0009560325	ASMLH 19.6TL OPENB	EUR	138,7300	138,7300	138,7300			138,7300		138,7000	5,000	138,7600	4,856
Certificate	NL0010013769	ASMLH 33.7TL OPENB	EUR	125,6500	125,6500	125,6500			125,6500		125,6200	5,000	125,6800	4,500
Certificate	NL0011413372	ASMLH 33.9TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,6000	2,000	12,7000	2,000
Certificate	NL0011040100	ASMLH 42.1TL OPENH	EUR	12,2000	12,2000	12,2000			12,2000		11,8400	2,000	11,9400	2,000
Certificate	NL0010249538	ASMLH 43.6TL OPENB	EUR	116,4000	116,4000	116,4000			116,4000		116,3700	5,000	116,4300	4,980
Certificate	NL0010283610	ASMLH 47.8TL OPENB	EUR	112,5300	112,5300	112,5300			112,5300		112,5000	5,000	112,5600	4,279
Certificate	NL0010376752	ASMLH 50.3TL OPENB	EUR	110,1100	110,1100	110,1100			110,1100		110,0800	5,000	110,1400	4,528
Certificate	NL0011039334	ASMLH 52.7TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		10,8600	2,000	10,9600	2,000
Certificate	NL0010378121	ASMLH 53.3TL OPENB	EUR	107,3900	107,3900	107,3900			107,3900		107,3600	5,000	107,4200	5,000
Certificate	NL0010379350	ASMLH 55.7TL OPENB	EUR	105,1100	105,1100	105,1100			105,1100		105,0800	5,000	105,1400	5,000
Certificate	NL0011040092	ASMLH 57.9TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,3700	2,000	10,4700	2,000
Certificate	NL0010657052	ASMLH 58.7TL OPENB	EUR	102,3400	102,3400	102,3400			102,3400		102,3100	5,000	102,3700	5,000
Certificate	NL0010658597	ASMLH 61.5TL OPENB	EUR	99,7100	99,7100	99,7100			99,7100		99,6800	5,000	99,7400	5,000
Certificate	NL0011039326	ASMLH 63.2TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700		9,8800	2,000	9,9800	2,000
Certificate	NL0010764114	ASMLH 64.4TL OPENB	EUR	97,0600	97,0600	97,0600			97,0600		97,0300	5,000	97,0900	5,000
Certificate	NL0010764122	ASMLH 67.2TL OPENB	EUR	94,3800	94,3800	94,3800			94,3800		94,3500	5,000	94,4100	5,000
Certificate	NL0011040084	ASMLH 68.5TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,3900	2,000	9,4900	2,000
Certificate	NL0011413364	ASMLH 69.3TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,3100	2,000	9,4100	2,000
Certificate	NL0010893483	ASMLH 69.8TL OPENB	EUR	95,9700	95,9700	92,0200			92,0200		91,9700	2,000	92,0700	2,000
Certificate	NL0011712815	ASMLH 73.4TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		8,9300	2,000	9,0300	2,000
Certificate	NL0011712807	ASMLH 75.5TL OPENH	EUR	9,1100	9,1100	9,1100			9,1100		8,7300	2,000	8,8300	2,000
Certificate	NL0011651948	ASMLH 76.1TL OPENB	EUR	90,1400	90,1400	86,1900			86,1900		86,1400	2,000	86,2400	2,000
Certificate	NL0011650767	ASMLH 76.2BL OPENB	EUR	85,8300	85,8300	81,8800			81,8800		81,8300	2,000	81,9300	2,000
Certificate	NL0011712799	ASMLH 77.6TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,5400	2,000	8,6400	2,000
Certificate	NL0011712781	ASMLH 79.6TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,3500	2,000	8,4500	2,000
Certificate	NL0011900709	ASMLH 83.3TL OPENB	EUR	83,4600	83,4600	79,5100			79,5100		79,4600	2,000	79,5600	2,000
Certificate	NL0011891015	ASMLH 83.7TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		7,9700	2,000	8,0700	2,000
Certificate	NL0011906292	ASMLH 85.3TL OPENB	EUR	81,5900	81,5900	77,6400	621,1200	1	77,6400	8	77,5900	2,000	77,6900	2,000
Certificate	NL0011926720	ASMLH 87.9TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,5800	2,000	7,6800	2,000
Certificate	NL0011906318	ASMLH 89.4TL OPENB	EUR	77,7600	77,7600	73,8100			73,8100		73,7600	2,000	73,8600	2,000
Certificate	NL0012030340	ASMLH 91.3TL OPENB	EUR	75,9400	75,9400	71,9900			71,9900		71,9400	2,000	72,0400	2,000
Certificate	NL0011993555	ASMLH 91.9TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,2100	2,000	7,3100	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012048995	ASMLH 93.9TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800			7,0200	2,000	7,1200	2,000
Certificate	NL0012040687	ASMLH 95.4TL OPENB	EUR	72,1700	72,1700	68,2200			68,2200			68,1700	2,000	68,2700	2,000
Certificate	NL0012099741	ASMLH 97.5TL OPENB	EUR	70,2000	70,2000	66,2500			66,2500			66,2000	2,000	66,3000	2,000
Certificate	DE000CD644R3	ASMLH 98.4TL OPENZ	EUR	64,2700	64,2700	64,2700			64,2700			60,0600	150	60,8500	150
Certificate	NL0012100457	ASMLH 99.6TL OPENB	EUR	68,3000	68,3000	64,3500			64,3500			64,3000	2,000	64,4000	2,000
Certificate	NL0012100325	ASMLH101.2BL OPENB	EUR	60,9200	60,9200	56,9700			56,9700			56,9200	2,000	57,0200	2,000
Certificate	LU147723546	ASMLH101.3TCIOPENS	EUR	54,6000	54,6000	54,6000			54,6000			54,5000	2,500	54,7000	2,500
Certificate	NL0012100465	ASMLH101.6TL OPENB	EUR	66,4000	66,4000	62,4500			62,4500			62,4000	2,000	62,5000	2,000
Certificate	NL0012100333	ASMLH103.2BL OPENB	EUR	58,8500	58,8500	54,9000			54,9000			54,8500	2,000	54,9500	2,000
Certificate	DE000CD64656	ASMLH103.4TL OPENZ	EUR	59,3200	59,3200	59,3200			59,3200			55,1100	150	55,9000	150
Certificate	NL0012101174	ASMLH103.6TL OPENB	EUR	64,5100	64,5100	60,5600			60,5600			60,5100	2,000	60,6100	2,000
Certificate	DE000CD64EA3	ASMLH105.6TL OPENZ	EUR	6,0000	6,0000	5,4500	1883,4400	2	5,4500	344		5,5800	1,500	5,6600	1,500
Certificate	NL0012105688	ASMLH107.8TL OPENB	EUR	60,6400	60,6400	56,6900			56,6900			56,6400	2,000	56,7400	2,000
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250						
Certificate	DE000VN6Y290	ASMLH107.9TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350						
Certificate	DE000CD64E85	ASMLH109.3TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400			4,9200	1,500	5,0000	1,500
Certificate	NL0012105845	ASMLH109.4BL OPENB	EUR	52,6600	52,6600	48,7100			48,7100			48,6600	2,000	48,7600	2,000
Certificate	NL0012056022	ASMLH111.2TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900			5,4100	2,000	5,5100	2,000
Certificate	NL0012105852	ASMLH111.5BL OPENB	EUR	50,6000	50,6000	46,6500			46,6500			46,6000	2,000	46,7000	2,000
Certificate	NL0012106181	ASMLH111.8TL OPENB	EUR	56,8600	56,8600	52,9100			52,9100			52,8600	2,000	52,9600	2,000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550						
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	4,7120	4,7120	4,7120			4,7120						
Certificate	NL0012106116	ASMLH113.5BL OPENB	EUR	48,5500	48,5500	44,6000	918,0000	1	44,6000	20		44,5500	2,000	44,6500	2,000
Certificate	NL0012117758	ASMLH113.9TL OPENB	EUR	54,9400	54,9400	50,9900			50,9900			50,9400	2,000	51,0400	2,000
Certificate	DE000CE6C2G7	ASMLH114.8TL OPENZ	EUR									4,6900	1,500	4,7700	1,500
Certificate	DE000VL2FPSA	ASMLH114.9TL OPENV	EUR	4,5210	4,5210	4,5210			4,5210						
Certificate	DE000CE6BHH6	ASMLH115.3TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400			4,3300	1,500	4,4100	1,500
Certificate	NL0012366793	ASMLH116.1TL OPENH	EUR	5,3200	5,3200	4,9900	748,5000	1	4,9900	150		4,9600	2,000	5,0600	2,000
Certificate	NL0012277099	ASMLH117.8TL OPENB	EUR	51,2800	51,2800	47,3300			47,3300			47,2800	2,000	47,3800	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,2170	4,2170	4,2170			4,2170						
Certificate	NL0012371041	ASMLH120.9TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800			4,5100	2,000	4,6100	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,9150	3,9150	3,4130	204,7800	1	3,4130	60					
Certificate	NL0012278253	ASMLH121.1BL OPENB	EUR	41,3300	41,3300	37,0800	1854,0000	1	37,3800	50		37,3300	2,000	37,4300	2,000
Certificate	DE000CE6DYT2	ASMLH121.3TL OPENZ	EUR									3,7300	1,500	3,8100	1,500
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	3,3900	3,3900	3,3900			3,3900			3,3800	25,000	3,4000	25,000
Certificate	NL0012277610	ASMLH121.9TL OPENB	EUR	47,4600	47,4600	43,5100	265,5600	1	43,5100	6		43,4600	2,000	43,5600	2,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,3970	4,3970	4,3970			4,3970						
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,7120	3,7120	3,7120			3,7120						
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050						
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,5110	3,5110	2,9750	5660,7000	12	3,1200	1733		2,9800	100	3,5500	100
Certificate	DE000CE6EOQ8	ASMLH125.1TL OPENZ	EUR									3,6900	1,500	3,7700	1,500
Certificate	NL0012372270	ASMLH125.9TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100			4,0500	2,000	4,1500	2,000
Certificate	NL0012278279	ASMLH126.2BL OPENB	EUR	36,2400	36,2400	32,2900			32,2900			32,2400	2,000	32,3400	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,8220	3,8220	3,8220			3,8220						
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,0600	3,0600	2,7800	5590,5000	2	2,7800	1845		2,7700	25,000	2,7900	25,000
Certificate	DE000CE6EO93	ASMLH128.3TL OPENZ	EUR									3,0400	1,500	3,1200	1,500
Certificate	NL0012491559	ASMLH128.7BL OPENB	EUR	33,7300	33,7300	29,7800			29,7800			29,7300	2,000	29,8300	2,000
Certificate	NL0012492227	ASMLH128.9TL OPENB	EUR	40,9400	40,9400	36,9900			36,9900			36,9400	2,000	37,0400	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	3,6310	3,6310	3,6310			3,6310						
Certificate	NL0012493290	ASMLH131.3BL OPENB	EUR	31,2000	31,2000	25,8500	294523,2500	13	27,2500	10915		27,2000	2,000	27,3000	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	2,5000	2,5000	2,4400	700,0000	1	2,4400	280		2,4300	25,000	2,4400	25,000
Certificate	NL0012493522	ASMLH131.9TL OPENB	EUR	38,1600	38,1600	34,2100	8777,5000	2	34,2100	250		34,1600	2,000	34,2600	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050						
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	3,3410	3,3410	3,3410			3,3410						
Certificate	NL0012493795	ASMLH133.8BL OPENB	EUR	28,6700	28,6700	24,7200	2557,0000	1	24,7200	100		24,6700	2,000	24,7700	2,000
Certificate	NL0012518047	ASMLH135.1TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400			3,1800	2,000	3,2800	2,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,5040	2,5040	2,5040			2,5040						
Certificate	DE000CE6EU98	ASMLH135.3TL OPENZ	EUR	2,2200	2,2200	2,2200	555,0000	1	2,2200	250		2,3500	1,500	2,4300	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,4400	2,4700	2,0300	702,5700	3	2,0300	287		2,6500	13		
Certificate	DE000VL37GNO	ASMLH136.2TL OPENV	EUR	3,0540	3,0540	3,0540			3,0540						
Certificate	NL0012495360	ASMLH136.3BL OPENB	EUR	26,1500	26,1500	21,2000	15007,5500	6	22,2000	644		22,1500	2,000	22,2500	2,000
Certificate	DE000CE6EY86	ASMLH136.4TL OPENZ	EUR									2,5900	1,500	2,6700	1,500
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,1990	2,1990	1,8190	551,5000	2	1,8190	300				2,1600	200
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	2,8620	2,8620	2,8620			2,8620						
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	2,6710	2,6710	2,6710			2,6710						
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	1,9950	1,9950	1,5100	453,0000	1	1,5100	300		1,4400	100		
Certificate	NL0012501365	ASMLH141.4BL OPENB	EUR	21,0900	21,0900	15,9400	78419,8000	7	17,1400	4745		17,0900	2,000	17,1900	2,000
Certificate	DE000CE6EYV4	ASMLH142.3TL OPENZ	EUR	1,9200	1,9200	1,4000	9269,8000	13	1,4600	5925		1,6100	1,500	1,6900	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	2,4840	2,4840	2,0130	812,2000	2	2,0130	400		1,9700	200		
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000						
Certificate	NL0012696744	ASMLH143.9TL OPENB	EUR	2,7100	2,7100	2,2400	23479,0000	8	2,3100	10250		2,3000	20,000	2,3100	20,000
Certificate	LU1573721575	ASMLH143.9TCIOPENS	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	DE000VL5R400	ASMLH144.6TL OPENV	EUR	2,2930	2,2930	2,2930			2,2930					
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,1000	1,1600	1,1000	2200,0000	1	1,1600	2000	1,1500	25,000	1,1600	25,000
Certificate	NL0012677694	ASMLH146.4BL OPENB	EUR	1,6300	1,6300	1,1200	9589,8000	6	1,2400	7895	1,2300	20,000	1,2400	20,000
Certificate	NL0012687511	ASMLH146.7TL OPENB	EUR	2,4400	2,4400	1,9800	5965,0000	2	2,0500	3000	2,0400	20,000	2,0500	20,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,1140	2,1140	2,1140			2,1140					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,4000	1,4000	0,9760	976,0000	1	0,9760	1000			1,3000	500
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	1,9230	1,9230	1,9230			1,9230					
Certificate	NL0012688618	ASMLH148.9BL OPENB	EUR	1,3800	1,3800	0,8900	26786,0000	6	0,9900	27700	0,9800	20,000	0,9900	20,000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	1,1990	1,1990	1,1990			1,1990					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	25,000	0,8000	25,000
Certificate	NL0012689202	ASMLH149.8TL OPENB	EUR	2,1500	2,1500	1,7000	3400,0000	1	1,7600	2000	1,7500	20,000	1,7600	20,000
Certificate	NL0012578595	ASMLH150.2TL OPENH	EUR	2,1800	2,1800	1,9300	772,0000	1	1,9300	400	1,7900	2,000	1,8900	2,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	1,7370	1,7370	1,7370			1,7370					
Certificate	NL0012689889	ASMLH151.4BL OPENB	EUR	1,1300	1,1300	0,5900	40295,0000	14	0,7400	58750	0,7300	20,000	0,7400	20,000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	0,9300	0,9300	0,6020	150,5000	1	0,6020	250				
Certificate	DE000CV87KH8	ASMLH152.2TL OPENZ	EUR	1,1100	1,1100	0,5000	13263,7500	35	0,6000	20751	0,6800	1,500	0,7600	1,500
Certificate	NL0012689525	ASMLH152.8TL OPENB	EUR	1,8800	1,8800	1,3900	27467,0000	11	1,4800	16700	1,4700	20,000	1,4800	20,000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012770051	ASMLH153.9BL OPENB	EUR	0,8800	0,9100	0,3400	59276,5000	26	0,4900	97800	0,4800	20,000	0,4900	20,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	0,7530	0,7530	0,7530			0,7530					
Certificate	NL0012591622	ASMLH154.8TL OPENH	EUR	1,7200	1,7200	1,4000	2030,0000	3	1,4000	1400	1,3500	2,000	1,4500	2,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR								0,0900	25,000	0,1000	25,000
Certificate	NL0012772446	ASMLH155.7TL OPENB	EUR	1,6100	1,6300	1,1500	16636,5000	4	1,1500	12250			1,4000	650
Certificate	DE000VL76N53	ASMLH156.1TL OPENV	EUR	0,5760	0,5760	0,0950	455,0000	2	0,0950	4000				
Certificate	NL0012772206	ASMLH156.4BL OPENB	EUR	0,6300	0,6600	0,1600	18236,0000	20	0,1600	43400			0,3600	1,000
Certificate	DE000VL76N38	ASMLH156.8TL OPENV	EUR											
Certificate	DE000VL95517	ASMLH156.8TL OPENV	EUR	1,2240	1,2240	1,2240			1,2240					
Certificate	DE000VL8XHW3	ASMLH158.2TL OPENV	EUR											
Certificate	NL0012772776	ASMLH158.7TL OPENB	EUR											
Certificate	NL0012772933	ASMLH158.8BL OPENB	EUR											
Certificate	DE000VL8XHQ5	ASMLH158.8TL OPENV	EUR											
Certificate	NL0012592703	ASMLH159.9TL OPENH	EUR											
Certificate	DE000VL8XHR3	ASMLH160.8TL OPENV	EUR											
Certificate	DE000VL8XG39	ASMLH161.2TL OPENV	EUR											
Certificate	NL0012772941	ASMLH161.3BL OPENB	EUR								0,0100	1		
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	NL0012773196	ASMLH161.7TL OPENB	EUR											
Certificate	DE000VL9VT35	ASMLH161.8TS OPENV	EUR											
Certificate	NL0012778013	ASMLH162.6TS OPENB	EUR											
Certificate	DE000VL9S4C6	ASMLH162.8TL OPENV	EUR											
Certificate	DE000VL9S509	ASMLH163.2TS OPENV	EUR											
Certificate	DE000VL9S4D4	ASMLH163.3TL OPENV	EUR											
Certificate	DE000VL9S5K6	ASMLH163.9TS OPENV	EUR	1,2380	1,2380	1,2380			1,2380					
Certificate	DE000VL9S4W4	ASMLH165.2TS OPENV	EUR	0,5530	0,5530	0,5530			0,5530					
Certificate	DE000VL9SSL4	ASMLH165.9TS OPENV	EUR	1,4310	1,4310	1,4310			1,4310					
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	DE000VL9SSJ8	ASMLH167.2TS OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012776710	ASMLH167.6TS OPENB	EUR											
Certificate	LU1719634518	ASMLH167.7TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25,000	1,1500	25,000
Certificate	DE000VL9S5M2	ASMLH167.9TS OPENV	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	DE000VL9S3F1	ASMLH167.9TS OPENV	EUR											
Certificate	DE000VL9S3E4	ASMLH168.2TS OPENV	EUR											
Certificate	NL001277692	ASMLH168.7BS OPENB	EUR	0,9600	1,3500	0,9600	880,4700	3	1,3500	742	1,3400	20,000	1,3500	20,000
Certificate	NL0012598346	ASMLH169.7TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,5400	2,000	2,6400	2,000
Certificate	DE000VL8XLA1	ASMLH169.9TS OPENV	EUR	1,8140	1,8140	1,8140			1,8140					
Certificate	DE000VL8XK82	ASMLH170.2TS OPENV	EUR	0,9930	0,9930	0,9930			0,9930					
Certificate	DE000VL8XLB9	ASMLH171.9TS OPENV	EUR	2,0240	2,0240	2,0240			2,0240					
Certificate	DE000VL8XLY1	ASMLH172.2TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012776728	ASMLH172.6TS OPENB	EUR	2,5700	2,9600	2,5700	1650,2500	1	2,9600	575	2,9500	20,000	2,9600	20,000
Certificate	NL0012776090	ASMLH173.7BS OPENB	EUR	1,4600	1,8500	1,4600			1,8500		1,8400	20,000	1,8500	20,000
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	2,2340	2,2340	2,2340			2,2340					
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	1,3640	1,3640	1,3640			1,3640					
Certificate	NL0012598338	ASMLH174.7TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		3,0800	2,000	3,1800	2,000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0012679161	ASMLH177.6TS OPENB	EUR	3,1100	3,5000	3,1100			3,5000		3,4900	20,000	3,5000	20,000
Certificate	DE000CE6FD56	ASMLH178.1TS OPENZ	EUR	2,8000	2,8000	2,8000	560,0000	1	2,8000	200	2,5500	1,500	2,6300	1,500
Certificate	NL0012677793	ASMLH178.6BS OPENB	EUR	1,9500	2,3500	1,9500	234,0000	1	2,3500	100	2,3400	20,000	2,3500	20,000
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,6650	2,0610	1,6650	2657,4000	3	2,0610	1400				
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,7270	2,7270	2,7270			2,7270					
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,8580	1,8580	1,8580			1,8580					
Certificate	DE000CE6FBA5	ASMLH181.8TS OPENZ	EUR	2,3500	2,6300	2,3500	4980,0000	2	2,6300	2000	2,3600	1.500	2,4400	1.500
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,9360	2,9360	2,9360			2,9360					
Certificate	NL0012508725	ASMLH182.7TS OPENB	EUR	36,4500	40,4000	36,4500			40,4000		40,3500	2.000	40,4500	2.000
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	2,0580	2,0580	2,0580			2,0580					
Certificate	NL0012677801	ASMLH183.6BS OPENB	EUR	2,4500	2,8400	2,4500			2,8400		2,8300	20.000	2,8400	20.000
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR											
Certificate	DE000VL61G85	ASMLH183.9TS OPENV	EUR	2,2630	2,2630	2,2630			2,2630					
Certificate	NL0012580609	ASMLH184.2TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		4,1100	2.000	4,2100	2.000
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	3,1470	3,1470	3,1470			3,1470					
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	3,3880	3,3880	3,3880			3,3880					
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	2,4620	2,4620	2,4620			2,4620					
Certificate	LU1719442870	ASMLH187.4TPIOPENS	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	25.000	3,0900	25.000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,5970	3,5970	3,5970			3,5970					
Certificate	NL0012774632	ASMLH187.7TS OPENB	EUR	4,1900	4,5800	4,1900	4460,0000	2	4,5800	1000	4,5700	20.000	4,5800	20.000
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,6610	2,6610	2,6610			2,6610					
Certificate	NL0012678346	ASMLH188.6BS OPENB	EUR	2,9500	3,3400	2,9500			3,3400		3,3300	20.000	3,3400	20.000
Certificate	NL0012583454	ASMLH189.3TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,6600	2.000	4,7600	2.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,8070	3,8070	3,8070			3,8070					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012371033	ASMLH191.2TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,8600	2.000	4,9600	2.000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	4,0160	4,0160	4,0160			4,0160					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	3,0390	3,0390	3,0390			3,0390					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	3,2620	3,2620	3,2620			3,2620					
Certificate	NL0012774772	ASMLH193.6BS OPENB	EUR	3,4500	3,8500	3,4500			3,8500		3,8400	20.000	3,8500	20.000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,4620	3,4620	3,4620			3,4620					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,7620	3,7620	3,7620			3,7620					
Certificate	DE000CV4ZMF3	ASMLH199.7TS OPENZ	EUR								4,1800	1.500	4,2600	1.500
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,9640	4,9640	4,9640			4,9640					
Certificate	NL0012593867	ASMLH204.5TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,3100	2.000	6,4100	2.000
Certificate	DE000CV87Y25	ASMLH219.7TS OPENZ	EUR								6,1700	1.500	6,2500	1.500
Certificate	NL0012521967	ASMLH221.9TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		8,1800	2.000	8,2800	2.000
Certificate	NL0012529135	ASMLH237.2TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,8400	2.000	9,9400	2.000
Certificate	NL0012583447	ASMLH254.1TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,6700	2.000	11,7700	2.000
Certificate	NL0012555486	ASMLH254.1TS OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,6600	2.000	11,7600	2.000
Certificate	NL0012593859	ASMLH269.4TS OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,3200	2.000	13,4200	2.000
Certificate	DE000C22F6B5	ASMLH56.36TL OPENZ	EUR	106,2500	106,2500	106,2500			106,2500		102,0300	150	102,8200	150
Certificate	NL0011539242	ASMLH63.43BL OPENB	EUR	98,6000	98,6000	94,6500			94,6500		94,6000	2.000	94,7000	2.000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR								89,7600	1.000	90,0400	1.000
Certificate	NL0011433305	ASMLH69.84BL OPENB	EUR	92,2000	92,2000	88,2500			88,2500		88,2000	2.000	88,3000	2.000
Certificate	DE000CN6K9Q2	ASMLH82.04TL OPENZ	EUR	82,9000	82,9000	82,9000			82,9000		78,6800	150	79,4700	150
Certificate	DE000CN6K8G5	ASMLH84.35TL OPENZ	EUR	78,2900	78,2900	78,2900			78,2900		74,0800	150	74,8700	150
Certificate	NL0011907357	ASMLH88.75BL OPENB	EUR	73,3000	73,3000	69,0000	345,0000	1	69,3500	5	69,3000	2.000	69,4000	2.000
Certificate	DE000CD62721	ASMLH93.42TL OPENZ	EUR	69,2200	69,2200	69,2200			69,2200		65,0100	150	65,8000	150
Certificate	NL0012100028	ASMLH99.09BL OPENB	EUR	62,9800	62,9800	59,0300			59,0300		58,9800	2.000	59,0800	2.000
Certificate	DE000CV88400	ASRNL 37TS OPENZ	EUR								0,6700	400	0,7100	400
Certificate	NL0012105704	ASRNL 23.2TL OPENB	EUR	13,3500	13,3500	13,1500			13,1500		13,1200	500	13,1700	500
Certificate	NL0012115935	ASRNL 24.2TL OPENB	EUR	12,4200	12,4200	12,2200			12,2200		12,1900	500	12,2400	500
Certificate	NL0012261762	ASRNL 25.2TL OPENB	EUR	11,4900	11,4900	11,2900			11,2900		11,2600	500	11,3100	500
Certificate	NL0012275945	ASRNL 29.2TL OPENB	EUR	7,7600	7,7600	7,5600			7,5600		7,5300	500	7,5800	500
Certificate	NL0012502447	ASRNL 33.2TL OPENB	EUR	4,0400	4,0400	3,8400			3,8400		3,8100	500	3,8600	500
Certificate	NL0011900410	ASRNL12.01TL OPENB	EUR	23,7700	23,7700	23,5700			23,5700		23,5400	500	23,5900	500
Certificate	NL0011910211	ASRNL16.12TL OPENB	EUR	19,9500	19,9500	19,7500			19,7500		19,7200	500	19,7700	500
Certificate	NL0012029110	ASRNL18.15TL OPENB	EUR	18,0500	18,0500	17,8500			17,8500		17,8200	500	17,8700	500
Certificate	NL0012037865	ASRNL19.15TL OPENB	EUR	17,1200	17,1200	16,9200			16,9200		16,8900	500	16,9400	500
Certificate	DE000CD649D2	ASRNL20.31TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	400	3,0700	400
Certificate	NL0012104954	ASRNL21.17TL OPENB	EUR	15,2500	15,2500	15,0500			15,0500		15,0200	500	15,0700	500
Certificate	NL0012105332	ASRNL22.19TL OPENB	EUR	14,2900	14,2900	14,0900			14,0900		14,0600	500	14,1100	500
Certificate	DE000CE6B8K9	ASRNL23.39TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	400	2,4700	400
Certificate	NL0012269831	ASRNL26.21TL OPENB	EUR	10,5500	10,5500	10,3500			10,3500		10,3200	500	10,3700	500
Certificate	DE000CE6DJ78	ASRNL26.98TL OPENZ	EUR								1,7300	400	1,7700	400
Certificate	NL0012270102	ASRNL27.21TL OPENB	EUR	9,6100	9,6100	9,4100			9,4100		9,3800	500	9,4300	500
Certificate	NL0012271084	ASRNL28.22TL OPENB	EUR	8,6700	8,6700	8,4700			8,4700		8,4400	500	8,4900	500
Certificate	DE000CE6DV23	ASRNL29.54TL OPENZ	EUR	1,1000	1,1800	1,1000	6720,0000	3	1,1800	6000	1,2300	400	1,2700	400
Certificate	NL0012275952	ASRNL30.21TL OPENB	EUR	6,8200	6,8200	6,6200			6,6200		6,5900	500	6,6400	500
Certificate	NL0012279988	ASRNL31.21TL OPENB	EUR	5,9000	5,9000	5,1600	8710,0000	8	5,6900	1600	5,6700	500	5,7100	200
Certificate	DE000CE6EMU3	ASRNL32.11TL OPENZ	EUR								0,7400	400	0,7800	400
Certificate	NL0012492235	ASRNL32.19TL OPENB	EUR	4,9800	4,9800	4,7800			4,7800		4,7500	500	4,8000	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001276736	ASRNL35.53TS OPENB	EUR	3,5200	3,7000	3,5200			3,7000		3,6700	500	3,7200	500
Certificate	NL0012492375	ASRNL37.53TS OPENB	EUR	5,6500	5,8300	5,6500			5,8300		5,8000	500	5,8500	500
Certificate	NL0012679179	ASRNL39.54TS OPENB	EUR	7,8200	8,0000	7,8200			8,0000		7,9700	500	8,0200	500
Certificate	DE000CV87LL8	ASRNL41.84TS OPENZ	EUR								1,6700	400	1,7100	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR	30,0700	30,0700	30,0700			30,0700		30,0500	6.000	30,0900	6.000
Certificate	DE000CV4YXW8	ASTRA36.92TL OPENZ	EUR								1,3600	10.500	1,4300	10.500
Certificate	DE000CV4YZ87	ASTRA41.93TL OPENZ	EUR								0,7900	10.500	0,8600	10.500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR								24,1100	600	24,5900	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR								16,1500	600	16,6300	600
Certificate	DE000CE6FKH1	ATCO 294.TL OPENZ	EUR								0,9400	4.500	0,9700	4.500
Certificate	DE000CE6FNU1	ATCO 326.TL OPENZ	EUR								0,3400	4.500	0,3700	4.500
Certificate	DE000CV501K8	ATCO 263.9TL OPENZ	EUR								1,5200	4.500	1,5500	4.500
Certificate	DE000CV500T1	ATLMI18.74TL OPENZ	EUR								1,5100	10.500	1,5300	10.500
Certificate	DE000CV4YZZ6	ATLMI21.85TL OPENZ	EUR								0,9000	10.500	0,9200	10.500
Certificate	NL0012499750	ATOS 143TS OPENB	EUR	4,5100	4,7500	4,5100			4,7500		4,7400	30.000	4,7500	30.000
Certificate	DE000CN6KKM0	ATOS 69.9TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,7300	2.250	3,8100	2.250
Certificate	NL0011912597	ATOS 83.5TL OPENB	EUR	3,1900	3,1900	2,9500			2,9500		2,9400	20.000	2,9500	30.000
Certificate	NL0012270227	ATOS 137.9TS OPENB	EUR	3,9600	4,2000	3,9600			4,2000		4,1900	30.000	4,2000	30.000
Certificate	DE000CD62AA5	ATOS 77.11TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,0200	2.250	3,1000	2.250
Certificate	DE000CD62D47	ATOS 85.09TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,2200	2.250	2,3000	2.250
Certificate	DE000CD648S2	ATOS 96.03TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,1400	2.250	1,2200	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR								7,1600	5.000	7,2000	5.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR								3,7400	5.000	3,7800	5.000
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR								1,1500	5.000	1,1900	5.000
Certificate	DE000CV0AU96	AXA 20TL OPENC	EUR								2,8100	5.000	2,8500	5.000
Certificate	DE000CV52QK7	AXA 28TS OPENC	EUR								6,3400	5.000	6,3800	5.000
Certificate	DE000CV500D2	AXA 30TS OPENC	EUR								7,4700	5.000	7,5100	5.000
Certificate	DE000CV502H9	AXA 30TS OPENC	EUR								8,8300	5.000	8,8700	5.000
Certificate	NL0010382347	AXA 9.8TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	10.000	12,5700	10.000
Certificate	DE000CD61PTS	AXA 13.8TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	15.000	1,5800	15.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR								6,0800	5.000	6,1200	5.000
Certificate	NL0012598353	AXA 23.3TS OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	20.000	0,4500	20.000
Certificate	NL0011226287	AXA 11.46TL OPENH	EUR	1,1200	1,1200	1,1200					1,1100	20.000	1,1200	20.000
Certificate	NL0010899431	AXA 13.56TL OPENB	EUR	9,2000	9,2200	9,2000			9,2200		9,2100	10.000	9,2300	10.000
Certificate	NL0012056261	AXA 15.13TL OPENH	EUR	0,7900	0,7900	0,7900					0,7800	20.000	0,7900	20.000
Certificate	DE000CR1K682	AXA 15.36TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2400	15.000	1,2700	15.000
Certificate	DE000CR4H047	AXA 16.35TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0400	15.000	1,0700	15.000
Certificate	NL0011916010	AXA 16.63TL OPENB	EUR	6,4100	6,4300	6,4100			6,4300		6,4200	10.000	6,4400	10.000
Certificate	NL0011978853	AXA 17.68TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	20.000	0,5600	20.000
Certificate	DE000CD62TK4	AXA 17.84TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	15.000	0,7800	15.000
Certificate	NL0012030365	AXA 18.63TL OPENB	EUR	4,5800	4,6000	4,5800			4,6000		4,5900	10.000	4,6100	10.000
Certificate	NL0012030373	AXA 19.64TL OPENB	EUR	3,6600	3,6800	3,6600			3,6800		3,6700	10.000	3,6900	10.000
Certificate	NL0011993597	AXA 19.85TL OPENH	EUR	0,3600	0,3700	0,3600	197,9500	1	0,3700	535	0,3500	20.000	0,3600	20.000
Certificate	DE000CD63PL8	AXA 20.33TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2500	15.000	0,2800	15.000
Certificate	NL0012031249	AXA 20.67TL OPENB	EUR	2,7300	2,7500	2,5300	759,0000	1	2,7500	300	2,7400	10.000	2,7600	10.000
Certificate	NL0011998000	AXA 20.85TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	20.000	0,2700	20.000
Certificate	NL0012601330	AXA 21.82TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	20.000	0,2800	20.000
Certificate	NL0012598361	AXA 21.82TS OPENH	EUR											
Certificate	NL0012595896	AXA 22.79TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	20.000	0,3900	20.000
Certificate	NL0012772834	AXA 23.65TS OPENB	EUR	4,7400	4,7400	4,7100			4,7100		4,7000	10.000	4,7200	10.000
Certificate	NL0012590939	AXA 23.77TS OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20.000	0,5000	20.000
Certificate	NL0012590921	AXA 24.27TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	20.000	0,5500	20.000
Certificate	NL0012590913	AXA 24.77TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012590905	AXA 25.27TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0012772156	AXA 25.65TS OPENB	EUR	6,9600	6,9600	6,9300			6,9300		6,9200	10.000	6,9400	10.000
Certificate	NL0012580633	AXA 26.28TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012564942	AXA 27.02TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012584429	AXA 28.29TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012431001	AXA 28.55TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20.000	1,0300	20.000
Certificate	NL0012366801	AXA 28.61TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012244917	AXA 29.44TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0012311716	AXA 29.53TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20.000	1,1400	20.000
Certificate	NL0012054423	AXA 29.93TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	20.000	1,1800	20.000
Certificate	NL0012679997	AXA 31.59TS OPENB	EUR	13,5500	13,5500	13,5200			13,5200		13,5100	10.000	13,5300	10.000
Certificate	NL0012586374	AXA 31.82TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	20.000	1,3900	20.000
Certificate	NL0012555536	AXA 33.94TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	96,0600	96,0600	96,0600			96,0600		95,5600	100.000	96,5600	100.000
Certificate	DE000CW3AH8	BABAK 50TL OPENC	EUR								9,3700	100.000	9,3800	100.000
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR								8,9300	100.000	8,9400	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR								7,0000	100.000	7,0100	100.000
Certificate	DE000CV50RU8	BABAK 120TL OPENC	EUR								3,8400	100.000	3,8500	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	DE000CY50RV6	BABAK 130TL OPENC	EUR								2,9900	100.000	3,0000	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	3,1500	3,1500	3,1500	3150,0000	1	3,1500	1000	3,4700	100.000	3,4800	100.000
Certificate	NL0012271803	BABAK 135TL OPENB	EUR								39,3300	1.000	39,5300	1.000
Certificate	NL0012274989	BABAK 140TL OPENB	EUR	34,0800	34,0800	34,0800	4089,6000	1	34,0800	120	35,6000	1.000	35,8000	1.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	1,8600	1,8600	1,8600	4650,0000	1	1,8600	2500	2,1500	100.000	2,1600	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR								2,6700	100.000	2,6800	100.000
Certificate	NL0012277057	BABAK 145TL OPENB	EUR								31,9500	1.000	32,1500	1.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	1,2500	1,2500	1,2500	4875,0000	1	1,2500	3900	1,5800	100.000	1,5900	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR								2,1000	100.000	2,1100	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	0,9300	0,9500	0,9300	413,0600	2	0,9500	442	1,1800	100.000	1,1900	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	0,3900	0,4600	0,2300	14795,1500	6	0,4600	50812	0,6000	100.000	0,6100	100.000
Certificate	DE000CY52E14	BABAK 165TL OPENC	EUR	0,1600	0,1600	0,1600	72,0000	1	0,1600	450				
Certificate	DE000CY52G74	BABAK 165TL OPENC	EUR											
Certificate	NL0012687487	BABAK 170TL OPENB	EUR											
Certificate	NL0012689145	BABAK 175TL OPENB	EUR											
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR								3,7400	100.000	3,7500	100.000
Certificate	DE000CY51V27	BABAK 210TS OPENC	EUR								3,0100	100.000	3,0200	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR								4,5800	100.000	4,5900	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR								3,8100	100.000	3,8200	100.000
Certificate	NL0012260533	BABAK 115.BL OPENB	EUR								47,0400	1.000	47,2400	1.000
Certificate	NL0012276760	BABAK 146.BL OPENB	EUR								21,8100	1.000	22,0100	1.000
Certificate	NL0011428529	BABAK 38.8TL OPENB	EUR								110,6100	1.000	110,8100	1.000
Certificate	NL0011426457	BABAK 49.5TL OPENB	EUR								102,6500	1.000	102,8500	1.000
Certificate	NL0010872875	BABAK 60.1TL OPENB	EUR								94,7900	1.000	94,9900	1.000
Certificate	DE000CR9RM19	BABAK 62.7TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		8,8800	40.000	8,8900	40.000
Certificate	NL0011656715	BABAK 70.8TL OPENB	EUR	84,7400	84,7400	84,7400	847,4000	1	84,7400	10	86,8800	1.000	87,0800	1.000
Certificate	NL0011656301	BABAK 72.78L OPENB	EUR								81,4100	1.000	81,6100	1.000
Certificate	NL0011795463	BABAK 76.1TL OPENB	EUR								82,9400	1.000	83,1400	1.000
Certificate	NL0012104244	BABAK 91.6TL OPENB	EUR								71,4700	1.000	71,6700	1.000
Certificate	NL0012106504	BABAK 96.8TL OPENB	EUR								67,6300	1.000	67,8300	1.000
Certificate	DE000CD64F76	BABAK100.4TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		5,8200	40.000	5,8300	40.000
Certificate	NL0012107643	BABAK104.68L OPENB	EUR								55,5000	1.000	55,7000	1.000
Certificate	NL0012118905	BABAK104.6TL OPENB	EUR								61,8900	1.000	62,0900	1.000
Certificate	NL0012120521	BABAK107.1TL OPENB	EUR								60,0400	1.000	60,2400	1.000
Certificate	NL0012257778	BABAK109.6TL OPENB	EUR								58,1400	1.000	58,3400	1.000
Certificate	NL0012121032	BABAK109.88L OPENB	EUR								51,2700	1.000	51,4700	1.000
Certificate	DE000CE6DL9Y	BABAK115.9TL OPENZ	EUR								4,5600	40.000	4,5700	40.000
Certificate	NL0012268205	BABAK117.3TL OPENB	EUR								52,4700	1.000	52,6700	1.000
Certificate	NL0012261879	BABAK117.68L OPENB	EUR								44,9300	1.000	45,1300	1.000
Certificate	NL0012267306	BABAK120.28L OPENB	EUR								42,8200	1.000	43,0200	1.000
Certificate	NL0012270466	BABAK122.3TL OPENB	EUR								48,7800	1.000	48,9800	1.000
Certificate	NL0012268817	BABAK125.48L OPENB	EUR								38,6000	1.000	38,8000	1.000
Certificate	NL0012271795	BABAK129.9TL OPENB	EUR								43,1300	1.000	43,3300	1.000
Certificate	NL0012271639	BABAK130.58L OPENB	EUR								34,4000	1.000	34,6000	1.000
Certificate	DE000CE6DL26	BABAK131.2TL OPENZ	EUR	2,9600	2,9600	2,9600	118,4000	1	2,9600	40	3,3100	40.000	3,3200	40.000
Certificate	NL0012271647	BABAK135.78L OPENB	EUR	28,5800	28,5800	28,5800	14290,0000	3	28,5800	500	30,1900	1.000	30,3900	1.000
Certificate	NL0012273759	BABAK137.6TL OPENB	EUR								37,4500	1.000	37,6500	1.000
Certificate	NL0012273817	BABAK140.98L OPENB	EUR	24,2000	24,2000	24,2000	387,2000	1	24,2000	16	25,9900	1.000	26,1900	1.000
Certificate	NL0012277578	BABAK150.1TL OPENB	EUR	25,0000	28,0300	25,0000	2819,6800	2	28,0300	106	28,1600	1.000	28,3600	1.000
Certificate	NL0012489611	BABAK151.18L OPENB	EUR	19,7600	19,7600	14,5000	3018,5600	2	14,5000	206	17,6400	1.000	17,8400	1.000
Certificate	NL0012489447	BABAK155.2TL OPENB	EUR	21,8600	21,8600	21,8600	17488,0000	2	21,8600	800	24,3500	1.000	24,5500	1.000
Certificate	NL0012489629	BABAK156.38L OPENB	EUR	10,0900	11,7000	10,0900	3528,5000	3	11,0000	309	13,4600	1.000	13,6600	1.000
Certificate	NL0012489900	BABAK161.48L OPENB	EUR	11,5100	11,5100	5,8600	8790,6500	7	9,1800	1115	9,4000	1.000	9,6000	1.000
Certificate	NL0012490346	BABAK165.4TL OPENB	EUR	14,2700	14,2700	14,2700	1427,0000	1	14,2700	100	16,8600	1.000	17,0600	1.000
Certificate	NL0012490098	BABAK166.58L OPENB	EUR								1,0000	1	15,0000	100
Certificate	NL0012687164	BABAK171.58L OPENB	EUR	1,0300	1,2000	1,0100	2332,0000	5	1,0100	2200				
Certificate	NL0012772198	BABAK176.58L OPENB	EUR											
Certificate	NL0012772768	BABAK179.7TL OPENB	EUR											
Certificate	NL001277353	BABAK181.48L OPENB	EUR											
Certificate	NL0012778492	BABAK185.48S OPENB	EUR								12,9000	1.000	13,1000	1.000
Certificate	NL0012777965	BABAK189.6TS OPENB	EUR								31,7800	1.000	31,9800	1.000
Certificate	NL0012777197	BABAK189.6TS OPENB	EUR											
Certificate	NL0012777676	BABAK190.48S OPENB	EUR								16,9400	1.000	17,1400	1.000
Certificate	NL0012776033	BABAK190.58S OPENB	EUR											
Certificate	NL0012776041	BABAK195.48S OPENB	EUR								21,0000	1.000	21,2000	1.000
Certificate	NL0012776660	BABAK199.6TS OPENB	EUR								40,8100	1.000	41,0100	1.000
Certificate	NL0012681878	BABAK205.48S OPENB	EUR								28,7100	1.000	28,9100	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR								49,8800	1.000	50,0800	1.000
Certificate	NL0012774764	BABAK210.48S OPENB	EUR								33,1800	1.000	33,3800	1.000
Certificate	NL0012680631	BABAK219.6TS OPENB	EUR								58,8700	1.000	59,0700	1.000
Certificate	NL0011636832	BABAK61.85BL OPENB	EUR								90,2800	1.000	90,4800	1.000
Certificate	NL0011650213	BABAK67.29BL OPENB	EUR								85,8100	1.000	86,0100	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	DE000CN6K3P7	BABAK72.73TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,0700	40.000	8,0800	40.000
Certificate	NL0011910880	BABAK86.15BL OPENB	EUR								70,4800	1.000	70,6800	1.000
Certificate	DE000CD62MG7	BABAK88.77TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,7600	40.000	6,7700	40.000
Certificate	NL0011916812	BABAK88.82BL OPENB	EUR								68,3100	1.000	68,5100	1.000
Certificate	NL0012106660	BABAK99.34BL OPENB	EUR								59,7500	1.000	59,9500	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								87,2400	500.000		
Certificate	DE000CV502M2	BABI 4.495TL OPENZ	EUR								2,3800	1.200	2,5100	1.200
Certificate	DE000CV4ZRM8	BABI 5.396TL OPENZ	EUR								1,3500	1.200	1,4800	1.200
Certificate	XS1456516977	BACHS PI OPENS	USD	1325,5000	1325,5000	1322,0000			1322,0000		1322,0000	250		
Certificate	DE000CR9QHP6	BAES 3.909TL OPENZ	EUR	1,0650	1,0650	1,0650					1,0800	7.500	1,1200	7.500
Certificate	DE000CN6F3J7	BAES 4.361TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8200	7.500	0,8600	7.500
Certificate	DE000CD61WQ7	BAES 4.963TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4800	7.500	0,5200	7.500
Certificate	DE000CV87F10	BAES 5.459TL OPENZ	EUR								0,2000	7.500	0,2400	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR								5,6800	20.000	5,6900	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR								5,9100	20.000	5,9300	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR								4,8800	20.000	4,8900	20.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR								3,1200	10.000	3,1300	10.000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR								4,2900	10.000	4,3100	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR								2,7400	10.000	2,7600	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR								1,4400	10.000	1,4500	10.000
Certificate	DE000CQ5A1G6	BAIDU 220TL OPENC	EUR											
Certificate	DE000CQ5A8J5	BAIDU 220TL OPENC	EUR											
Certificate	DE000CQ5ADE2	BAIDU 230TL OPENC	EUR											
Certificate	DE000CQ5ADF9	BAIDU 250TS OPENC	EUR								2,3000	10.000	2,3100	10.000
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR								3,1100	10.000	3,1200	10.000
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR								3,9200	10.000	3,9300	10.000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR								4,4800	10.000	4,4900	10.000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR								6,2300	10.000	6,2500	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR								7,3600	10.000	7,3800	10.000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR								5,5200	10.000	5,5300	10.000
Certificate	NL0011900717	BAIDU133.6TL OPENB	EUR								8,2500	15.000	8,2800	15.000
Certificate	NL0011539853	BAIDU144.2TL OPENB	EUR								7,4700	15.000	7,5000	15.000
Certificate	NL0012032155	BAIDU146.1BL OPENB	EUR								6,4200	15.000	6,4500	15.000
Certificate	NL0011909585	BAIDU161.1BL OPENB	EUR								5,2000	15.000	5,2300	15.000
Certificate	NL0011915111	BAIDU165.2TL OPENB	EUR								5,9200	15.000	5,9500	15.000
Certificate	NL0012033617	BAIDU169.1BL OPENB	EUR								4,5500	15.000	4,5800	15.000
Certificate	NL0012258354	BAIDU177.5BL OPENB	EUR								3,8600	15.000	3,8900	15.000
Certificate	NL0012276794	BAIDU186.4BL OPENB	EUR								3,1400	15.000	3,1700	15.000
Certificate	NL0012279582	BAIDU195.6BL OPENB	EUR								2,3900	15.000	2,4200	15.000
Certificate	NL0012280002	BAIDU205.9TL OPENB	EUR								2,9000	15.000	2,9300	15.000
Certificate	NL0012687834	BAIDU215.6BL OPENB	EUR	0,5300	0,5300	0,5300	106,0000	1	0,5300	200				
Certificate	NL0012689210	BAIDU215.9TL OPENB	EUR											
Certificate	NL0012689533	BAIDU225.9TL OPENB	EUR											
Certificate	NL0012688626	BAIDU226.2BL OPENB	EUR											
Certificate	NL0012778526	BAIDU235.5BS OPENB	EUR								1,1500	15.000	1,1800	15.000
Certificate	NL0012772739	BAIDU241.9TS OPENB	EUR								3,6700	15.000	3,7000	15.000
Certificate	NL0012776108	BAIDU247.2BS OPENB	EUR								2,1000	15.000	2,1300	15.000
Certificate	NL0012775530	BAIDU259.6BS OPENB	EUR								3,1100	15.000	3,1400	15.000
Certificate	NL0012776744	BAIDU261.9TS OPENB	EUR								5,4800	15.000	5,5100	15.000
Certificate	NL0012504187	BAIDU272.5BS OPENB	EUR								4,1500	15.000	4,1800	15.000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR								7,2900	15.000	7,3200	15.000
Certificate	NL0012500391	BAIDU286.1BS OPENB	EUR								5,2300	15.000	5,2600	15.000
Certificate	NL0012677660	BAIDU301.9TS OPENB	EUR								9,0900	15.000	9,1200	15.000
Certificate	DE000CV4Y70	BAM 2TL OPENZ	EUR								1,9400	500	1,9700	500
Certificate	NL0010009213	BAM 1.1TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	6.000	2,8900	6.000
Certificate	NL0010009205	BAM 1.6TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	6.000	2,4300	6.000
Certificate	NL0011041728	BAM 2.9TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,2700	10.000	1,3000	10.000
Certificate	NL0012593883	BAM 3.6TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,6600	10.000	0,6900	10.000
Certificate	NL0012795017	BAM 3.98OC0918Z	EUR								3,6800	1.000	3,7100	1.000
Certificate	NL0010890019	BAM 2.11TL OPENB	EUR	1,9800	1,9800	1,9200			1,9200		1,9100	6.000	1,9300	6.000
Certificate	DE000CV4Y88	BAM 2.26TL OPENZ	EUR								1,7000	500	1,7300	500
Certificate	NL0011041744	BAM 2.27TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8200	10.000	1,8500	10.000
Certificate	NL0010923975	BAM 2.39TL OPENB	EUR	1,7300	1,7300	1,6700					1,6600	6.000	1,6800	6.000
Certificate	DE000CV4Y96	BAM 2.52TL OPENZ	EUR								1,4500	500	1,4800	500
Certificate	NL0010931093	BAM 2.65TL OPENB	EUR	1,5000	1,5000	1,4000	7040,0000	2	1,4400	5000	1,4300	8.000	1,4500	8.000
Certificate	NL0011041736	BAM 2.69TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,4500	10.000	1,4800	10.000
Certificate	DE000CV4Y9A2	BAM 2.78TL OPENZ	EUR								1,2100	500	1,2400	500
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	2.500	1,0900	2.500
Certificate	NL0010932653	BAM 2.91TL OPENB	EUR	1,2600	1,2600	1,1900	1785,0000	1	1,2100	1500	1,2000	6.000	1,2200	1.500
Certificate	NL0012572598	BAM 3.01TL OPENH	EUR	1,2600	1,2600	1,2600					1,1700	10.000	1,2000	10.000
Certificate	DE000CD617Y5	BAM 3.05TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		0,9700	500	1,0000	500
Certificate	NL0012572580	BAM 3.11TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,0900	10.000	1,1200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012572572	BAM 3.21TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0000	10.000	1,0300	10.000
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	2.500	0,6900	2.500
Certificate	NL0011930466	BAM 3.31TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9100	10.000	0,9400	10.000
Certificate	DE000CD624G8	BAM 3.31TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7300	500	0,7600	500
Certificate	NL0011910914	BAM 3.35BL OPENB	EUR	0,6100	0,6100	0,5500			0,5500		0,5400	6.000	0,5600	6.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	2.500	0,5300	2.500
Certificate	NL0012572564	BAM 3.41TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8200	10.000	0,8500	10.000
Certificate	NL0012693832	BAM 3.42TL OPENB	EUR	0,8100	0,8100	0,7100	8445,0000	4	0,7500	11500	0,7400	6.000	0,7600	6.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	2.500	0,3700	2.500
Certificate	NL0012599971	BAM 3.79TS OPENH	EUR											
Certificate	NL0012598379	BAM 3.79TS OPENH	EUR											
Certificate	NL0012778682	BAM 3.93TS OPENB	EUR	0,6600	0,7300	0,6600			0,7300		0,7200	6.000	0,7400	6.000
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012572531	BAM 3.98TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,9100	10.000	0,9400	10.000
Certificate	NL0012572523	BAM 4.08TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		1,0200	10.000	1,0500	10.000
Certificate	NL0012778690	BAM 4.18TS OPENB	EUR	0,9400	1,0100	0,9400			1,0100		1,0000	6.000	1,0200	6.000
Certificate	NL0012564959	BAM 4.18TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,1400	10.000	1,1700	10.000
Certificate	NL0012546725	BAM 4.25TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,2200	10.000	1,2500	10.000
Certificate	NL0012546717	BAM 4.45TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4600	10.000	1,4900	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012510077	BAM 4.68TS OPENB	EUR	1,5000	1,5700	1,5000			1,5700		1,5600	6.000	1,5800	6.000
Certificate	NL0012546709	BAM 4.85TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,9200	10.000	1,9500	10.000
Certificate	NL0012509400	BAM 4.92BS OPENB	EUR	1,1900	1,2600	1,1900			1,2600		1,2500	6.000	1,2700	6.000
Certificate	NL0012509731	BAM 4.92TS OPENB	EUR	1,7800	1,8500	1,7800			1,8500		1,8400	6.000	1,8600	6.000
Certificate	NL0012438204	BAM 5.04TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1600	10.000	2,1900	10.000
Certificate	NL0012494538	BAM 5.35BOC618B	EUR	3,7500	3,7500	3,6900			3,6900		3,6900	6.000		
Certificate	NL0012438196	BAM 5.44TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,6200	10.000	2,6500	10.000
Certificate	NL0012240501	BAM 5.72TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9600	10.000	2,9900	10.000
Certificate	DE000CR1H5L8	BAM 1.889TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9000	500	1,9300	500
Certificate	NL0011900022	BAM 2.305BL OPENB	EUR	1,6600	1,6600	1,5800	3950,0000	1	1,5900	2500	1,5800	6.000	1,6000	6.000
Certificate	DE000CR4HAJ4	BAM 2.351TL OPENZ	EUR	1,5200	1,5200	1,4200	2619,0000	6	1,4400	1800	1,4400	500	1,4700	500
Certificate	DE000CR4HAK2	BAM 2.466TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3300	500	1,3600	500
Certificate	NL0011816095	BAM 2.566BL OPENB	EUR	1,4000	1,4000	1,3300			1,3300		1,3200	6.000	1,3400	6.000
Certificate	DE000CR6X1L6	BAM 2.572TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2200	500	1,2500	500
Certificate	DE000CR6X5M5	BAM 2.681TL OPENZ	EUR	1,1900	1,1900	1,1300	4237,5000	1	1,1300	3750	1,1200	500	1,1500	500
Certificate	DE000CR6X7G3	BAM 2.788TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0100	500	1,0400	500
Certificate	NL0011653092	BAM 2.828BL OPENB	EUR	1,1300	1,1300	1,0700			1,0700		1,0600	6.000	1,0800	6.000
Certificate	DE000CR6XJQ2	BAM 2.997TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8000	500	0,8300	500
Certificate	DE000CR6XL72	BAM 3.101TL OPENZ	EUR	0,7700	0,7700	0,7600	418,0000	1	0,7600	550	0,6900	500	0,7200	500
Certificate	DE000CD622V1	BAM 3.253TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5400	500	0,5700	500
Certificate	DE000CD624Y1	BAM 3.403TL OPENZ	EUR	0,4700	0,4700	0,3900	12200,0000	7	0,3900	29300	0,3900	500	0,4200	500
Certificate	DE000CV87Y66	BAM 3.597TL OPENZ	EUR								0,2100	500	0,2400	500
Certificate	DE000CV50178	BAM 4.033TS OPENZ	EUR	0,2300	0,2300	0,2300	328,4400	2	0,2300	1428	0,2600	500	0,2900	500
Certificate	DE000CV4ZQJ6	BAM 4.377TS OPENZ	EUR								0,6000	500	0,6300	500
Certificate	NL0012512388	BAM 4.673BS OPENB	EUR	0,9400	1,0100	0,9400			1,0100		1,0000	6.000	1,0200	6.000
Certificate	DE000CE6FK99	BAM 4.772TS OPENZ	EUR								0,9900	500	1,0200	500
Certificate	DE000CE6EHT5	BAM 5.226TS OPENZ	EUR								1,4400	500	1,4700	500
Certificate	NL0011448360	BAM 5.413BS OPENB	EUR	1,6800	1,7500	1,6800			1,7500		1,7400	6.000	1,7600	6.000
Certificate	DE000CE6BV33	BAM 5.725TS OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,9400	500	1,9700	500
Certificate	DE000CE6CQG7	BAR 65.13TL OPENZ	EUR											
Certificate	DE000CE6CQF9	BAR 72.68TL OPENZ	EUR										3,7500	130
Certificate	DE000CE6EMB3	BAR 79.12TL OPENZ	EUR											
Certificate	DE000CV4Z4N8	BAR 86.65TL OPENZ	EUR											
Certificate	DE000CV50806	BAR 94.23TL OPENZ	EUR											
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR								0,2000	75.000	0,2100	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR								0,2400	75.000	0,2500	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR								0,2000	75.000	0,2100	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR								0,3400	75.000	0,3500	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR								0,2700	75.000	0,2800	75.000
Certificate	DE000CNGEWL0	BARIK 6.67TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	30.000	5,0700	30.000
Certificate	DE000CNG6T09	BARIK 7.95TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	30.000	4,0800	30.000
Certificate	DE000CNGJ0H3	BARIK 9.37TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9700	30.000	2,9800	30.000
Certificate	DE000CV87Z32	BARIK11.48TL OPENZ	EUR								1,3500	30.000	1,3600	30.000
Certificate	DE000CR9S837	BARN 1033TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,9100	1.500	6,9600	1.500
Certificate	DE000CD61W52	BARN 1163TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,8100	1.500	5,8600	1.500
Certificate	DE000CE6F8D8	BARN 1392TL OPENZ	EUR								3,8800	1.500	3,9300	1.500
Certificate	DE000CV4YVG9	BARN 1671TL OPENZ	EUR								1,5300	1.500	1,5800	1.500
Certificate	DE000CR6VPL8	BARN 933.2TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7600	1.500	7,8100	1.500
Certificate	NL0011978473	BASF 71TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5900	1.000	1,6200	1.000
Certificate	NL0012683239	BASF 93TS OPENB	EUR	1,8600	1,8700	1,8600			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0011052469	BASF 105TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	1.000	3,1100	1.000
Certificate	NL0009169655	BASF 11.5TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	20.000	7,1300	9.990

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009179464	BASF 19.4TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	20.000	6,3900	9.750
Certificate	NL0009262054	BASF 24.1TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	20.000	5,9500	9.940
Certificate	NL0010130555	BASF 46.7TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	20.000	3,8500	20.000
Certificate	NL0011052535	BASF 49.5TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,6000	1.000	3,6300	1.000
Certificate	NL0010133468	BASF 50.3TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	20.000	3,5100	20.000
Certificate	NL0011720685	BASF 56.6TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9400	1.000	2,9700	1.000
Certificate	NL0011889605	BASF 62.4TL OPENH	EUR	2,3800	2,3800	2,3800			2,3900		2,3900	1.000	2,4200	1.000
Certificate	NL0011893516	BASF 64.5TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,2000	1.000	2,2300	1.000
Certificate	NL0011927678	BASF 66.3TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0300	1.000	2,0600	1.000
Certificate	NL0011974878	BASF 69.1TL OPENH	EUR								1,7700	1.000	1,8000	1.000
Certificate	NL0012020291	BASF 70.9TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0011978861	BASF 73.1TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,4000	1.000	1,4300	1.000
Certificate	NL0011979950	BASF 75.1TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,2000	1.000	1,2300	1.000
Certificate	NL0012030381	BASF 75.9TL OPENB	EUR	1,1300	1,1300	1,1200			1,1200		1,1100	20.000	1,1200	20.000
Certificate	NL0012049027	BASF 79.2TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8200	1.000	0,8500	1.000
Certificate	NL0012432066	BASF 79.2TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8300	1.000	0,8600	1.000
Certificate	NL0012598387	BASF 82.9TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	1.000	0,7300	1.000
Certificate	NL0012585202	BASF 86.8TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	1.000	1,1500	1.000
Certificate	NL0012771737	BASF 88.1TS OPENB	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0012586390	BASF 88.8TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	1.000	1,3600	1.000
Certificate	NL0012564975	BASF 90.6TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	1.000	1,5600	1.000
Certificate	NL0012580658	BASF 92.7TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	1.000	1,7800	1.000
Certificate	NL001258225	BASF 98.3TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	1.000	2,3900	1.000
Certificate	NL0012504674	BASF 102.9TS OPENB	EUR	2,9300	2,9400	2,9300			2,9400		2,9300	20.000	2,9400	20.000
Certificate	NL0012208326	BASF 114.7TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	1.000	4,1600	1.000
Certificate	DE000CN6H848	BASF 49.61TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2600	10.000	3,2900	10.000
Certificate	DE000CR1K455	BASF 55.06TL OPENZ	EUR	2,7250	2,7250	2,6000	2600,0000	1	2,6000	1000	2,7200	10.000	2,7500	10.000
Certificate	DE000CN6KKN8	BASF 60.98TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	10.000	2,1600	10.000
Certificate	DE000CD62428	BASF 66.93TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	10.000	1,5600	10.000
Certificate	DE000CD639H4	BASF 73.89TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	10.000	0,8700	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,7500	500.000		
Certificate	NL0009706761	BASKE2.632STN0524V	EUR								105,8500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,6200	14,8400	14,6200			14,8400		14,8400	3.000	15,8900	100
Certificate	XS1193698435	BASKT STN0825K	EUR								90,2700	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.56TL OPENZ	EUR								1,6700	13.500	1,7300	13.500
Certificate	DE000CB92B57	BATS 32.08TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1600	13.500	1,2200	13.500
Certificate	DE000CN6KAY6	BATS 36.63TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,6400	13.500	0,7000	13.500
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR								2,1700	5.000	2,1900	5.000
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR								1,8700	5.000	1,8900	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR								0,8800	5.000	0,9000	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR								1,0600	5.000	1,0800	5.000
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR								0,5800	5.000	0,6000	5.000
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR								1,7800	5.000	1,8000	5.000
Certificate	DE000CV51GA1	BAYER 130TS OPENC	EUR								3,5500	5.000	3,5700	5.000
Certificate	DE000CV16UL2	BAYER 130TS OPENC	EUR								3,0600	5.000	3,0800	5.000
Certificate	DE000CV16U48	BAYER 130TS OPENC	EUR								3,3000	5.000	3,3200	5.000
Certificate	DE000CV523A0	BAYER 130TS OPENC	EUR								3,8600	5.000	3,8800	5.000
Certificate	DE000CV507L0	BAYER 140TS OPENC	EUR											
Certificate	DE000CV50186	BAYER 109.TS OPENZ	EUR								1,7400	10.000	1,7700	10.000
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,6400	1.000	6,6900	1.000
Certificate	NL0012565048	BAYER 35.7TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,8300	1.000	5,8800	1.000
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,2600	1.000	5,3100	1.000
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	4,2500	4,2500	4,2200	21,1000	1	4,2200	5	4,3200	1.000	4,3700	1.000
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,7200	1.000	3,7700	1.000
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		3,0600	1.000	3,1100	1.000
Certificate	NL0010288155	BAYER 69.1TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	15.000	2,7100	8.900
Certificate	NL0011736178	BAYER 69.4TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6800	1.000	2,7300	1.000
Certificate	NL0011735311	BAYER 71.5TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4800	1.000	2,5300	1.000
Certificate	NL0010374526	BAYER 72.1TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	15.000	2,4300	15.000
Certificate	NL0011977343	BAYER 72.3TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,4100	1.000	2,4600	1.000
Certificate	NL0011052626	BAYER 73.8TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,2700	1.000	2,3200	1.000
Certificate	NL0011735303	BAYER 74.6TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1900	1.000	2,2400	1.000
Certificate	NL0011735295	BAYER 75.6TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,1000	1.000	2,1500	1.000
Certificate	NL0011979216	BAYER 76.4TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		2,0200	1.000	2,0700	1.000
Certificate	NL0011713045	BAYER 77.7TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,9000	1.000	1,9500	1.000
Certificate	NL0011713037	BAYER 78.7TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,8100	1.000	1,8600	1.000
Certificate	NL0011713029	BAYER 79.8TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,7100	1.000	1,7600	1.000
Certificate	NL0011713011	BAYER 80.8TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,6100	1.000	1,6600	1.000
Certificate	NL0010516217	BAYER 81.3TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15.000	1,5800	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	NL0011713003	BAYER 81.8TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,5200	1.000	1,5700	1.000
Certificate	NL0011712997	BAYER 82.9TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,4200	1.000	1,4700	1.000
Certificate	NL0011736996	BAYER 83.9TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,3300	1.000	1,3800	1.000
Certificate	NL0011736988	BAYER 84.9TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,2300	1.000	1,2800	1.000
Certificate	NL001277551	BAYER 85.4TL OPENB	EUR	1,1300	1,2000	1,1300			1,2000		1,1900	15.000	1,2000	15.000
Certificate	NL0012049746	BAYER 86.6TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		1,0700	1.000	1,1200	1.000
Certificate	NL0012050405	BAYER 88.7TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8800	1.000	0,9300	1.000
Certificate	NL0012598403	BAYER 93.6TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9200	1.000	0,9700	1.000
Certificate	NL0012776769	BAYER 95.9TS OPENB	EUR	1,2900	1,2900	1,2300			1,2300		1,2200	15.000	1,2300	15.000
Certificate	NL0012594956	BAYER 97.5TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,3400	1.000	1,3900	1.000
Certificate	NL0012598395	BAYER 99.6TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,5600	1.000	1,6100	1.000
Certificate	NL0012770549	BAYER100.7TS OPENB	EUR	1,8100	1,8100	1,7400			1,7400		1,7300	15.000	1,7400	15.000
Certificate	NL0012565014	BAYER101.2TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,7300	1.000	1,7800	1.000
Certificate	NL0012565006	BAYER103.2TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		1,9500	1.000	2,0000	1.000
Certificate	NL0012564991	BAYER105.1TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,1600	1.000	2,2100	1.000
Certificate	NL0012682884	BAYER105.7TS OPENB	EUR	2,3500	2,3500	2,2900			2,2900		2,2800	15.000	2,2900	15.000
Certificate	NL0012693063	BAYER110.9TS OPENB	EUR	2,9100	2,9100	2,8500			2,8500		2,8400	15.000	2,8500	15.000
Certificate	NL0012539241	BAYER113.1TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0100	1.000	3,0600	1.000
Certificate	DE000CE6DT76	BAYER121.9TS OPENZ	EUR								3,0400	10.000	3,0700	10.000
Certificate	NL0012522361	BAYER123.3TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1100	1.000	4,1600	1.000
Certificate	NL0012310817	BAYER123.4TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1200	1.000	4,1700	1.000
Certificate	NL0012308498	BAYER128.1TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,6200	1.000	4,6700	1.000
Certificate	NL0011229943	BAYER128.1TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,6300	1.000	4,6800	1.000
Certificate	NL0012499776	BAYER128.3TS OPENB	EUR	4,7900	4,7900	4,7300			4,7300		4,7200	15.000	4,7300	15.000
Certificate	NL0011740774	BAYER134.8TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,3500	1.000	5,4000	1.000
Certificate	NL0011052568	BAYER135.6TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,4300	1.000	5,4800	1.000
Certificate	DE000CE6D400	BAYER135.9TS OPENZ	EUR								4,4400	10.000	4,4700	10.000
Certificate	NL0011933460	BAYER141.3TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,0400	1.000	6,0900	1.000
Certificate	NL0011935457	BAYER147.1TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,6700	1.000	6,7200	1.000
Certificate	NL0011052550	BAYER150.5TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,0400	1.000	7,0900	1.000
Certificate	NL0012312508	BAYER177.4TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9300	1.000	9,9800	1.000
Certificate	NL0012365233	BAYER177.7TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		9,9700	1.000	10,0200	1.000
Certificate	NL0012367684	BAYER177.9TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		9,9900	1.000	10,0400	1.000
Certificate	DE000CN6LK43	BAYER67.93TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,3800	10.000	2,4100	10.000
Certificate	DE000CN6JGG2	BAYER73.94TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,7800	10.000	1,8100	10.000
Certificate	DE000CN6HHB5	BAYER80.93TL OPENZ	EUR	1,0100	1,0100	1,0100	916,7400	1	1,0100		1,0900	10.000	1,1200	10.000
Certificate	DE000CD614N5	BAYER86.86TL OPENZ	EUR	0,4200	0,4200	0,3300			0,3300	2778	0,5000	10.000	0,5300	10.000
Certificate	DE000CV88574	BAYER98.96TS OPENZ	EUR								0,7500	10.000	0,7800	10.000
Certificate	NL0011406905	BBVA. 7.77TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	10.000	2,3100	10.000
Certificate	NL0011406897	BBVA. 7.95TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	10.000	2,5000	10.000
Certificate	NL0011406889	BBVA. 8.15TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	10.000	2,7200	10.000
Certificate	NL0011406871	BBVA. 8.34TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	10.000	2,9400	10.000
Certificate	DE000CD61TB5	BBVA. 4.629TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	15.000	1,7700	15.000
Certificate	DE000CD639J0	BBVA. 5.222TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	15.000	1,1800	15.000
Certificate	DE000CD64268	BBVA. 5.919TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	15.000	0,4900	15.000
Certificate	DE000CV42MD8	BCART 7.79TL OPENZ	EUR											
Certificate	DE000CV42MC0	BCART 8.89TL OPENZ	EUR										1,2800	2.400
Certificate	DE000CV42MB2	BCART 9.99TL OPENZ	EUR	0,6200	0,6200	0,5900	5990,0000	4	0,5900	10000				
Certificate	DE000CV42MA4	BCART11.09TL OPENZ	EUR										0,7400	450
Certificate	DE000CV42SH6	BCART11.63TL OPENZ	EUR	0,3000	0,3000	0,2400	960,0000	2	0,2400		3800			
Certificate	DE000CE6CSQ9	BEFB 40.4TL OPENZ	EUR											
Certificate	DE000CV42993	BEFB 49.8TL OPENZ	EUR											
Certificate	DE000CE6CSR7	BEFB 35.17TL OPENZ	EUR											
Certificate	DE000CE6C484	BEFB 45.63TL OPENZ	EUR										1,1800	600
Certificate	NL0012580674	BEIER 107.TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,3400	500	2,4400	500
Certificate	NL0012095475	BEIER 82.6TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,4700	500	1,5700	500
Certificate	NL0012583496	BEIER101.1TS OPENH	EUR	1,8400	1,8400	1,8200	91,0000	1	1,8200	50	1,7000	500	1,8000	500
Certificate	NL0011054861	BEIER103.2TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		1,9300	500	2,0300	500
Certificate	NL0012555593	BEIER107.7TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,4100	500	2,5100	500
Certificate	NL0011417209	BEIER112.6TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		2,9300	500	3,0300	500
Certificate	NL0011417191	BEIER120.1TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,7400	500	3,8400	500
Certificate	NL0011054937	BEIER62.11TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,3800	500	3,4800	500
Certificate	DE000CR9Q039	BEIER64.56TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,7400	4.000	2,7700	4.000
Certificate	NL0011713102	BEIER68.15TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,8200	500	2,9200	500
Certificate	NL0011417282	BEIER70.28TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,6200	500	2,7200	500
Certificate	DE000CR6XYD9	BEIER72.59TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,9400	4.000	1,9700	4.000
Certificate	NL0011417274	BEIER74.44TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,2300	500	2,3300	500
Certificate	NL0012052120	BEIER78.34TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,8700	500	1,9700	500
Certificate	NL0012057921	BEIER80.58TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,6600	500	1,7600	500
Certificate	DE000CE6BPF3	BEIER81.54TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		1,0400	4.000	1,0700	4.000
Certificate	NL0012178842	BEIER84.58TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,2800	500	1,3800	500
Certificate	NL0012600910	BEIER87.27TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		1,0300	500	1,1300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012593891	BEIER91.26TS OPENH	EUR											
Certificate	NL0012586408	BEIER94.03TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		0,9400	500	1,0400	500
Certificate	NL0012585210	BEIER94.16TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		0,9500	500	1,0500	500
Certificate	NL0012595128	BEIER94.35TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		0,9800	500	1,0800	500
Certificate	NL0012565055	BEIER94.97TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,0400	500	1,1400	500
Certificate	NL0012580682	BEIER97.04TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,2600	500	1,3600	500
Certificate	NL0011049853	BEKB 18.4TL OPENH	EUR								1,7900	20.000	1,8000	20.000
Certificate	NL0011049838	BEKB 21.5TL OPENH	EUR								1,5100	20.000	1,5200	20.000
Certificate	DE000CN6GRL5	BEKB 26.8TL OPENZ	EUR	1,5750	1,5750	1,3900	4865,0000	1	1,3900	3500	1,3800	300	1,4500	600
Certificate	NL0011720735	BEKB 28.7TL OPENH	EUR	0,9000	0,9000	0,9000	900,0000	1	0,9000	1000	0,8900	20.000	0,9000	20.000
Certificate	NL0011720727	BEKB 30.8TL OPENH	EUR								0,7100	20.000	0,7200	20.000
Certificate	NL0011720719	BEKB 31.8TL OPENH	EUR								0,6200	20.000	0,6300	20.000
Certificate	NL0012546766	BEKB 32.8TL OPENH	EUR								0,5300	20.000	0,5400	20.000
Certificate	NL0012548044	BEKB 33.8TL OPENH	EUR								0,4700	20.000	0,4800	20.000
Certificate	NL0012596167	BEKB 35.7TS OPENH	EUR								0,8400	20.000	0,8500	20.000
Certificate	NL0012599989	BEKB 36.7TS OPENH	EUR								0,9600	20.000	0,9700	20.000
Certificate	NL0012590954	BEKB 37.7TS OPENH	EUR								1,0700	20.000	1,0800	20.000
Certificate	NL0012592406	BEKB 38.7TS OPENH	EUR								1,1900	20.000	1,2000	20.000
Certificate	NL0012586424	BEKB 39.7TS OPENH	EUR								1,3100	20.000	1,3200	20.000
Certificate	NL0012374763	BEKB 41.6TS OPENH	EUR								1,5300	20.000	1,5400	20.000
Certificate	NL0012584452	BEKB 42.6TS OPENH	EUR								1,6400	20.000	1,6500	20.000
Certificate	NL0012372296	BEKB 43.6TS OPENH	EUR								1,7700	20.000	1,7800	20.000
Certificate	NL0012372288	BEKB 45.6TS OPENH	EUR								2,0000	20.000	2,0100	20.000
Certificate	NL0011740808	BEKB 48.6TS OPENH	EUR								2,3600	20.000	2,3700	20.000
Certificate	NL0012199632	BEKB 51.8TS OPENH	EUR								2,7300	20.000	2,7400	20.000
Certificate	NL0012197396	BEKB 53.7TS OPENH	EUR								2,9600	20.000	2,9700	20.000
Certificate	NL0012313928	BEKB 59.2TS OPENH	EUR								3,6000	20.000	3,6100	20.000
Certificate	NL0012368054	BEKB 59.3TS OPENH	EUR								3,6100	20.000	3,6200	20.000
Certificate	DE000CR4H0V9	BEKB 23.73TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		0,9900	1.350	1,0300	1.350
Certificate	DE000CV4YW23	BEKB 28.79TL OPENZ	EUR								0,9700	600	1,0500	600
Certificate	DE000CN6K8K7	BEKB 30.78TL OPENZ	EUR	0,7650	0,7650	0,6600	3762,2500	2	0,6700	5675	0,5700	600	0,6500	600
Certificate	DE000CN6KFS7	BEKB 32.77TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,1800	600	0,2600	600
Certificate	DE000CE6BTL3	BEKB 51.12TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,4900	600	3,5700	600
Certificate	NL0006471930	BEL 480TL OPENB	EUR								33,5600	750	33,7200	750
Certificate	NL0006468761	BEL 800TL OPENB	EUR								30,4200	750	30,5800	750
Certificate	NL0006467441	BEL 890TL OPENB	EUR								29,5400	750	29,7000	750
Certificate	NL0009998731	BEL 1460TL OPENB	EUR								23,9700	750	24,1300	750
Certificate	NL0010898466	BEL 2560TL OPENB	EUR								13,2600	300	13,5000	300
Certificate	NL0010898482	BEL 2780TL OPENB	EUR								11,1400	300	11,3800	300
Certificate	NL0010912051	BEL 2890TL OPENB	EUR								10,1100	300	10,3500	300
Certificate	NL0011648431	BEL 3000TL OPENB	EUR								9,0200	300	9,2600	300
Certificate	NL0011901962	BEL 3110TL OPENB	EUR								7,9600	300	8,2000	300
Certificate	NL0011909189	BEL 3220TL OPENB	EUR								6,8900	300	7,1300	300
Certificate	NL0012030019	BEL 3320TL OPENB	EUR								5,9100	300	6,1500	300
Certificate	NL0012100739	BEL 3420TL OPENB	EUR								4,9100	300	5,1500	300
Certificate	NL0012116297	BEL 3520TL OPENB	EUR								3,9300	300	4,1700	300
Certificate	NL0012121495	BEL 3630TL OPENB	EUR								2,8800	300	3,1200	300
Certificate	NL0012263479	BEL 3760TL OPENB	EUR	1,5000	1,5000	1,5000	1500,0000	1	1,5000	1000	1,6200	300	1,8600	300
Certificate	NL0012499214	BEL 4260TS OPENB	EUR								5,5900	300	5,8300	300
Certificate	NL0012499909	BEL 4360TS OPENB	EUR								6,6300	300	6,8700	300
Certificate	NL0009064757	BEL20 270TL OPENB	EUR								35,5400	750	35,7000	750
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR								26,2700	750	26,4300	750
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR								25,0900	750	25,2500	750
Certificate	NL0010047973	BEL20 1570TL OPENB	EUR								22,8900	750	23,0500	750
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR								21,8200	750	21,9800	750
Certificate	NL0010254058	BEL20 2020TL OPENB	EUR								18,5500	750	18,7100	750
Certificate	NL0010281499	BEL20 2120TL OPENB	EUR								17,5700	750	17,7300	750
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR								15,4800	750	15,6400	750
Certificate	NL0011036686	BEL20 2440TL OPENH	EUR	14,8400	14,8400	14,5200			14,5200		14,4700	20.000	14,5700	20.000
Certificate	NL0010517322	BEL20 2450TL OPENB	EUR								14,3400	750	14,5000	750
Certificate	DE000CV87T63	BEL20 2555TL OPENZ	EUR								2,5300	40.000	2,5500	40.000
Certificate	NL0010606828	BEL20 2560TL OPENB	EUR								13,3000	750	13,4600	750
Certificate	NL0011231840	BEL20 2560TL OPENH	EUR	13,7000	13,7000	13,3900			13,3900		13,3400	20.000	13,4400	20.000
Certificate	NL0011054713	BEL20 2560TL OPENH	EUR	13,6700	13,6700	13,3600			13,3600		13,3100	20.000	13,4100	20.000
Certificate	NL0011036678	BEL20 2660TL OPENH	EUR	12,7900	12,7900	12,4700			12,4700		12,4200	20.000	12,5200	20.000
Certificate	NL0011036660	BEL20 2870TL OPENH	EUR	10,7000	10,7000	10,4100			10,4100		10,3600	20.000	10,4600	20.000
Certificate	DE000CE6DJP1	BEL20 2960TL OPENZ	EUR								1,7200	40.000	1,7400	40.000
Certificate	NL0011036652	BEL20 2970TL OPENH	EUR	9,6700	9,6700	9,3800			9,3800		9,3300	20.000	9,4300	20.000
Certificate	DE000CE6EVU4	BEL20 3059TL OPENZ	EUR								1,5300	40.000	1,5500	40.000
Certificate	DE000CE6DJK2	BEL20 3160TL OPENZ	EUR								1,3200	40.000	1,3400	40.000
Certificate	DE000CE6EVT6	BEL20 3259TL OPENZ	EUR								1,1300	40.000	1,1500	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	DE000CE6DJL0	BEL20 3360TL OPENZ	EUR								0,9300	40.000	0,9500	40.000
Certificate	DE000CE6EVS8	BEL20 3459TL OPENZ	EUR								0,7300	40.000	0,7500	40.000
Certificate	DE000CE6DJM8	BEL20 3560TL OPENZ	EUR								0,5300	40.000	0,5500	40.000
Certificate	DE000CE6EVR0	BEL20 3659TL OPENZ	EUR	0,2700	0,2700	0,2700	216,0000	1	0,2700	800	0,3300	40.000	0,3500	40.000
Certificate	DE000CE6DJN6	BEL20 3759TL OPENZ	EUR	0,0700	0,1000	0,0700	951,3000	5	0,1000	11090	0,1200	40.000	0,1400	40.000
Certificate	NL0012776405	BEL20 3960TS OPENB	EUR								2,4500	300	2,6900	300
Certificate	DE000CV50012	BEL20 4057TS OPENZ	EUR	0,4900	0,5400	0,4900	159,5000	2	0,5400	300	0,4800	40.000	0,5000	40.000
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	3,6700	3,6700	3,6700	367,0000	1	3,6700	100	3,5500	300	3,7900	300
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR								4,5800	300	4,8200	300
Certificate	DE000CE6DJI9	BEL20 4176TS OPENZ	EUR	0,8000	0,8000	0,8000	666,4000	1	0,8000	833	0,7100	40.000	0,7300	40.000
Certificate	NL0011591417	BEL20 4270TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	20.000	6,1400	20.000
Certificate	DE000CE6EVV2	BEL20 4296TS OPENZ	EUR	1,0300	1,0300	1,0300	515,0000	1	1,0300	500	0,9500	40.000	0,9700	40.000
Certificate	NL0012700314	BEL20 4460TS OPENB	EUR								7,6500	300	7,8900	300
Certificate	DE000CE6DJR7	BEL20 4465TS OPENZ	EUR								1,2900	40.000	1,3100	40.000
Certificate	NL0012679740	BEL20 4560TS OPENB	EUR								8,6400	300	8,8800	300
Certificate	DE000CE6EVM0	BEL20 4584TS OPENZ	EUR								1,5300	40.000	1,5500	40.000
Certificate	DE000CE6DJS5	BEL20 4753TS OPENZ	EUR								1,8700	40.000	1,8900	40.000
Certificate	DE000CE6E8Q1	BEL20 4951TS OPENZ	EUR								2,2600	40.000	2,2800	40.000
Certificate	DE000CV4ZC00	BEL20 5069TS OPENZ	EUR								2,5000	40.000	2,5200	40.000
Certificate	NL0012023634	BERKS 131BL OPENB	EUR								5,4500	5.000		
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR								2,3900	150.000	2,4000	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR								1,7800	150.000	1,7900	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR								1,1700	150.000	1,1800	150.000
Certificate	NL0009991884	BERKS#####TL OPENB	EUR								14,2900	2.000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR								16,2300	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR								13,2900	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR								10,7500	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR								9,3400	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR								11,7000	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR								12,4000	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR								15,1500	2.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3800	50.000		
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,1000	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,7000	50.000		
Certificate	DE000CNGIUK5	BERKS#####TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0600	50.000		
Certificate	NL0011806781	BERKS103.5TL OPENB	EUR								8,1800	5.000		
Certificate	NL0011652953	BERKS129.5TL OPENB	EUR								6,2000	5.000		
Certificate	NL0011652961	BERKS135.9TL OPENB	EUR								5,7200	5.000		
Certificate	NL0011658216	BERKS142.6TL OPENB	EUR								5,2100	5.000		
Certificate	NL0006476996	BERKS67091TL OPENB	EUR								18,8400	2.000		
Certificate	NL0000375046	BERKS83911TL OPENB	EUR								17,5300	2.000		
Certificate	NL0012034086	BESI 29TL OPENB	EUR	55,0000	55,0000	51,9500			51,9500		51,9000	1.000	52,0000	1.000
Certificate	NL0012104541	BESI 31TL OPENB	EUR	53,1400	53,1400	50,0900			50,0900		50,0400	1.000	50,1400	1.000
Certificate	DE000CE6BMB9	BESI 33.4TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,5800	500	4,6400	500
Certificate	NL0012260046	BESI 43.1TL OPENB	EUR	41,8700	41,8700	38,8200			38,8200		38,7700	1.000	38,8700	1.000
Certificate	NL0012492243	BESI 54.1TL OPENB	EUR	31,6300	31,6300	28,5800			28,5800		28,5300	1.000	28,6300	1.000
Certificate	DE000CE6FBB3	BESI 63.5TL OPENZ	EUR								1,5700	500	1,6300	500
Certificate	DE000CV4Z597	BESI 67.5TL OPENZ	EUR	1,2100	1,2100	1,2100	242,0000	1	1,2100	200	1,1500	500	1,2100	500
Certificate	NL0011431184	BESI 8.22TL OPENB	EUR	74,3500	74,3500	71,3000			71,3000		71,2500	1.000	71,3500	1.000
Certificate	NL0012510135	BESI 89.2TS OPENB	EUR											
Certificate	DE000CR9SHV0	BESI 9.16TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,0300	500	7,0900	500
Certificate	NL0011434253	BESI 9.52TL OPENB	EUR	73,1400	73,1400	70,0900			70,0900		70,0400	1.000	70,1400	1.000
Certificate	DE000CV4ZMG1	BESI 96.2TS OPENZ	EUR								1,7200	500	1,7800	500
Certificate	NL0012775365	BESI 104.3TS OPENB	EUR	30,8900	33,8400	30,8900			33,8400		33,7900	1.000	33,8900	1.000
Certificate	DE000CV87SD0	BESI 106.2TS OPENZ	EUR								2,7100	500	2,7700	500
Certificate	NL0011441613	BESI 12.65TL OPENB	EUR	70,2300	70,2300	67,1800			67,1800		67,1300	1.000	67,2300	1.000
Certificate	NL0011651393	BESI 15.73TL OPENB	EUR	67,3600	67,3600	64,3100			64,3100		64,2600	1.000	64,3600	1.000
Certificate	NL0011652045	BESI 16.76TL OPENB	EUR	66,3900	66,3900	63,3400			63,3400		63,2900	1.000	63,3900	1.000
Certificate	DE000CNGK4F6	BESI 18.77TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,0500	500	6,1100	500
Certificate	DE000CNGKUL1	BESI 21.94TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		5,7300	500	5,7900	500
Certificate	NL0011909296	BESI 22.92TL OPENB	EUR	60,6700	60,6700	57,6200			57,6200		57,5700	1.000	57,6700	1.000
Certificate	NL0011910245	BESI 23.95TL OPENB	EUR	59,7100	59,7100	56,6600			56,6600		56,6100	1.000	56,7100	1.000
Certificate	NL0011915137	BESI 24.94TL OPENB	EUR	58,7800	58,7800	55,7300			55,7300		55,6800	1.000	55,7800	1.000
Certificate	NL0012016620	BESI 25.98TL OPENB	EUR	57,8200	57,8200	54,7700			54,7700		54,7200	1.000	54,8200	1.000
Certificate	DE000CD62T64	BESI 27.18TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,2100	500	5,2700	500
Certificate	NL0012028443	BESI 27.99TL OPENB	EUR	55,9500	55,9500	52,9000			52,9000		52,8500	1.000	52,9500	1.000
Certificate	NL0012116040	BESI 34.03TL OPENB	EUR	50,3200	50,3200	47,2700			47,2700		47,2200	1.000	47,3200	1.000
Certificate	NL0012120539	BESI 36.04TL OPENB	EUR	48,4500	48,4500	45,4000			45,4000		45,3500	1.000	45,4500	1.000
Certificate	NL0012122550	BESI 38.04TL OPENB	EUR	46,5900	46,5900	43,5400			43,5400		43,4900	1.000	43,5900	1.000
Certificate	NL0012259519	BESI 40.06TL OPENB	EUR	44,7100	44,7100	41,6600			41,6600		41,6100	1.000	41,7100	1.000
Certificate	DE000CE6CHK8	BESI 40.54TL OPENZ	EUR								3,8700	500	3,9300	500
Certificate	NL0012260020	BESI 41.07TL OPENB	EUR	43,7600	43,7600	40,7100			40,7100		40,6600	1.000	40,7600	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	NL0012260038	BESI 42.09TL OPENB	EUR	42,8200	42,8200	39,7700			39,7700		39,7200	1.000	39,8200	1.000
Certificate	DE000CE6CK84	BESI 43.28TL OPENZ	EUR								3,7900	500	3,8500	500
Certificate	DE000CE6CIY5	BESI 43.57TL OPENZ	EUR								3,5600	500	3,6200	500
Certificate	NL0012260970	BESI 44.11TL OPENB	EUR	40,9300	40,9300	37,8800			37,8800		37,8300	1.000	37,9300	1.000
Certificate	DE000CE6D7H3	BESI 46.56TL OPENZ	EUR								3,2700	500	3,3300	500
Certificate	NL0012275978	BESI 46.58TL OPENB	EUR	38,6300	38,6300	35,5800			35,5800		35,5300	1.000	35,6300	1.000
Certificate	NL0012277644	BESI 49.12TL OPENB	EUR	36,2700	36,2700	33,2200			33,2200		33,1700	1.000	33,2700	1.000
Certificate	DE000CE6E010	BESI 49.56TL OPENZ	EUR								3,2000	500	3,2600	500
Certificate	DE000CE6DYU0	BESI 49.56TL OPENZ	EUR								2,9700	500	3,0300	500
Certificate	NL0012278105	BESI 51.64TL OPENB	EUR	33,9300	33,9300	30,8800			30,8800		30,8300	1.000	30,9300	1.000
Certificate	DE000CE6E1M5	BESI 52.55TL OPENZ	EUR								2,6700	500	2,7300	500
Certificate	DE000CE6EPE0	BESI 55.53TL OPENZ	EUR								2,3700	500	2,4300	500
Certificate	NL0012495071	BESI 56.63TL OPENB	EUR	29,2800	29,2800	26,2300			26,2300		26,1800	1.000	26,2800	1.000
Certificate	DE000CE6EUK7	BESI 56.89TL OPENZ	EUR	2,6800	2,6800	2,6800	201,0000	1	2,6800	75	2,5000	500	2,5600	500
Certificate	NL0012500656	BESI 59.07TL OPENB	EUR	27,0100	27,0100	23,9600	259,6000	1	23,9600	10	23,9100	1.000	24,0100	1.000
Certificate	DE000CE6F2P5	BESI 59.51TL OPENZ	EUR								1,9700	500	2,0300	500
Certificate	NL0012503742	BESI 61.55TL OPENB	EUR	24,6900	24,6900	21,6400	2249,0000	1	21,6400	100	21,5900	1.000	21,6900	1.000
Certificate	NL0012505283	BESI 64.05TL OPENB	EUR	22,3600	22,3600	19,3100			19,3100		19,2600	1.000	19,3600	1.000
Certificate	DE000CE6FD64	BESI 65.26TL OPENZ	EUR								1,7000	500	1,7600	500
Certificate	NL0012695068	BESI 66.56TL OPENB	EUR	20,0300	20,0300	16,9800			16,9800		16,9300	1.000	17,0300	1.000
Certificate	NL0012695365	BESI 69.07TL OPENB	EUR	17,7000	17,7000	14,6500	3275,0000	2	14,6500	200	14,6000	1.000	14,7000	1.000
Certificate	NL0012687529	BESI 71.48TL OPENB	EUR	15,4500	15,4500	12,4000	1229,8000	2	12,4000	98	12,3500	1.000	12,4500	1.050
Certificate	DE000CV87LD5	BESI 72.48TL OPENZ	EUR	0,7200	0,7200	0,7000	4660,0000	2	0,7000	6500	0,6900	500	0,7500	500
Certificate	NL0012690713	BESI 73.96TL OPENB	EUR	13,1400	13,1400	10,0900			10,0900		10,0400	1.000	10,1400	1.000
Certificate	DE000CV87NKG	BESI 75.74TL OPENZ	EUR								0,7000	500	0,7600	500
Certificate	NL0012690929	BESI 76.46TL OPENB	EUR	10,8200	10,8200	7,6200	1074,8000	2	7,7700	140	7,7200	1.000	7,8200	1.000
Certificate	DE000CV87QN3	BESI 77.47TL OPENZ	EUR	0,5600	0,5600	0,2200	5938,0000	10	0,2200	14400	0,1900	500	0,2500	500
Certificate	NL0012773204	BESI 78.91TL OPENB	EUR	8,5300	8,5300	7,1800	1795,0000	1	7,1800	250				
Certificate	NL0012774830	BESI 81.41TL OPENB	EUR											
Certificate	DE000CV881L2	BESI 82.41TL OPENZ	EUR											
Certificate	NL0012777189	BESI 83.91TL OPENB	EUR											
Certificate	NL0012778633	BESI 84.33TS OPENB	EUR	9,3700	12,3200	9,3700			12,3200		12,2700	1.000	12,3700	1.000
Certificate	NL0012778021	BESI 89.33TS OPENB	EUR	14,7400	17,6900	14,7400	5307,0000	1	17,6900	300	17,6400	1.000	17,7400	1.000
Certificate	DE000CR9RQ23	BESI 9.996TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		6,9300	500	6,9900	500
Certificate	NL0012699045	BESI 94.33TS OPENB	EUR	20,0500	23,0000	20,0500	230,0000	1	23,0000	10	22,9500	1.000	23,0500	1.000
Certificate	NL0012677983	BESI 99.33TS OPENB	EUR	25,4500	28,4500	25,4500	7112,5000	1	28,4000	250	28,3500	1.000	28,4500	1.000
Certificate	NL0011911359	BFIT 14.4TL OPENB	EUR	11,1300	11,4300	11,1300			11,4300		11,3300	1.000	11,5300	1.000
Certificate	DE000CE6E5U9	BFIT 15.6TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.4TL OPENB	EUR	7,4900	7,7900	7,4900			7,7900		7,6900	1.000	7,8900	1.000
Certificate	NL0012511364	BFIT 19.4TL OPENB	EUR	6,5800	6,8800	6,5800			6,8800		6,7800	1.000	6,9800	1.000
Certificate	NL0011904636	BFIT 12.35TL OPENB	EUR	13,0000	13,3000	13,0000			13,3000		13,2000	1.000	13,4000	1.000
Certificate	DE000CD629V6	BFIT 13.49TL OPENZ	EUR											
Certificate	NL0012496012	BFIT 17.41TL OPENB	EUR	8,4000	8,7000	8,4000			8,7000		8,6000	1.000	8,8000	1.000
Certificate	DE000CE6EXL9	BFIT 17.71TL OPENZ	EUR											
Certificate	DE000CV502Y7	BFIT 20.35TL OPENZ	EUR	4,9900	4,9900	4,9900	4990,0000	4	4,9900	1000				
Certificate	NL0012684906	BFIT 20.39TL OPENB	EUR	5,6800	6,0500	5,6800	6050,0000	2	5,9700	1000	5,8800	1.000	6,0500	500
Certificate	NL0012774269	BFIT 21.38TL OPENB	EUR	4,7900	5,0900	4,7900			5,0900		4,9900	1.000	5,1900	1.000
Certificate	DE000CV87ZX3	BFIT 22.37TL OPENZ	EUR											
Certificate	NL0012774616	BFIT 22.38TL OPENB	EUR											
Certificate	NL0012778567	BFIT 22.38TL OPENB	EUR	3,8900	4,1900	3,8900			4,1900		4,0900	1.000	4,2900	1.000
Certificate	DE000CV886X6	BFIT 22.41TL OPENZ	EUR											
Certificate	NL0012776751	BFIT 24.12TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012680003	BFIT 26.12TS OPENB	EUR	4,7700	4,7700	4,4700			4,4700		4,3700	1.000	4,5700	1.000
Certificate	NL0012774889	BFIT 28.12TS OPENB	EUR	6,9900	6,9900	6,6900			6,6900		6,5900	1.000	6,7900	1.000
Certificate	DE000CE6C4N9	BHPBP10.06TL OPENZ	EUR								0,4200	37.500	0,4500	37.500
Certificate	DE000CE6DTS4	BHPBP11.06TL OPENZ	EUR								0,6200	15.000	0,6700	15.000
Certificate	DE000CE6DYY2	BHPBP12.06TL OPENZ	EUR								0,3900	15.000	0,4400	15.000
Certificate	DE000CV87W92	BHPBP13.06TL OPENZ	EUR								0,1700	15.000	0,2200	15.000
Certificate	DE000CE6C808	BHPBP9.048TL OPENZ	EUR								0,5400	37.500	0,5700	37.500
Certificate	DE000CV88152	BIC 57.24TL OPENZ	EUR								1,1300	1.500	1,1700	1.500
Certificate	DE000CE6F629	BIC 67.27TL OPENZ	EUR								0,6300	1.500	0,6700	1.500
Certificate	DE000CR9RZH3	BIDU 146.1TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,3400	50.000	6,3600	50.000
Certificate	DE000CN6JPH1	BIDU 121.3TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,3600	50.000	8,3800	50.000
Certificate	DE000CN6J8Y1	BIDU 133.1TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,4000	50.000	7,4200	50.000
Certificate	DE000CN6JUJ7	BIDU 158.1TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,3700	50.000	5,3900	50.000
Certificate	DE000CE6CK76	BIDU 178.3TL OPENZ	EUR								3,7300	50.000	3,7500	50.000
Certificate	DE000CE6E473	BIDU 202.5TL OPENZ	EUR	0,9900	0,9900	0,9900	0,9900	1	0,9900	1	1,7900	50.000	1,8100	50.000
Certificate	DE000CV508P2	BIDU 222.2TL OPENZ	EUR											
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	DE000CD61ZY4	BINCK 3.3TL OPENZ	EUR											
Certificate	NL0010175568	BINCK 3.5TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	3.000	1,5800	3.000
Certificate	NL0012492250	BINCK 3.8TL OPENB	EUR	1,3500	1,3500	1,3200			1,3200		1,3000	3.000	1,3300	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011900436	BINCK 3.9TL OPENB	EUR	1,2600	1,2600	1,2300			1,2300		1,2100	3.000	1,2400	3.000
Certificate	NL0012511885	BINCK 4.1TL OPENB	EUR	1,0100	1,0100	0,9800			0,9800		0,9600	3.000	0,9900	3.000
Certificate	NL0012684930	BINCK 4.3TL OPENB	EUR	0,8500	0,8500	0,8200			0,8200		0,8000	3.000	0,8300	3.000
Certificate	NL0012688253	BINCK 4.4TL OPENB	EUR	0,7600	0,7600	0,7300			0,7300		0,7100	3.000	0,7400	3.000
Certificate	NL0012688261	BINCK 4.5TL OPENB	EUR	0,6600	0,6600	0,6300			0,6300		0,6100	3.000	0,6400	3.000
Certificate	NL0012776579	BINCK 4.6TL OPENB	EUR											
Certificate	NL0012777569	BINCK 4.7TL OPENB	EUR											
Certificate	NL0012494546	BINCK 4.88OC618B	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	10.000	4,7500	10.000
Certificate	NL0012116214	BINCK 5.1TS OPENB	EUR	1,2700	1,2800	1,2700			1,2800		1,2600	3.000	1,2900	3.000
Certificate	NL0012688311	BINCK 5.2TS OPENB	EUR	1,2400	1,2500	1,2400			1,2500		1,2300	3.000	1,2600	3.000
Certificate	NL0011644257	BINCK 6.1TS OPENB	EUR	2,4500	2,4600	2,4500			2,4600		2,4400	3.000	2,4700	3.000
Certificate	DE000CD61EG6	BINCK 3.62TL OPENZ	EUR											
Certificate	DE000CN6JQT4	BINCK 3.99TL OPENZ	EUR											
Certificate	DE000CN6JDD6	BINCK 6.26TS OPENZ	EUR											
Certificate	DE000CR9QY99	BINCK 8.66TS OPENZ	EUR											
Certificate	NL0011900048	BINCK3.125BL OPENB	EUR	1,6500	1,6500	1,6300			1,6300		1,6100	3.000	1,6400	3.000
Certificate	NL0011817309	BINCK3.385BL OPENB	EUR	1,3800	1,3800	1,3600			1,3600		1,3400	3.000	1,3700	3.000
Certificate	NL0011804935	BINCK3.648BL OPENB	EUR	1,1300	1,1300	1,1000	333,0000	1	1,1000	300	1,0800	3.000	1,1100	3.000
Certificate	DE000CD61C07	BINCK3.732TL OPENZ	EUR											
Certificate	NL0011648282	BINCK3.911BL OPENB	EUR	0,8600	0,8600	0,8400			0,8400		0,8200	3.000	0,8500	3.000
Certificate	DE000CN6JR40	BINCK4.087TL OPENZ	EUR											
Certificate	NL0012512081	BINCK4.164BL OPENB	EUR	0,6100	0,6100	0,5900			0,5900		0,5700	3.000	0,6000	3.000
Certificate	NL0012688154	BINCK4.415BL OPENB	EUR	0,3600	0,3600	0,3400			0,3400		0,3200	3.000	0,3500	3.000
Certificate	NL0012775498	BINCK4.664BL OPENB	EUR											
Certificate	NL0011802970	BINCK5.383BS OPENB	EUR	0,8500	0,8600	0,8500			0,8600		0,8400	3.000	0,8700	3.000
Certificate	NL0011643762	BINCK5.849BS OPENB	EUR	1,3200	1,3300	1,3200			1,3300		1,3100	3.000	1,3400	3.000
Certificate	DE000CN6JGL2	BINCK6.088TS OPENZ	EUR											
Certificate	NL0012776991	BINCK6.349BS OPENB	EUR	1,8200	1,8300	1,8200			1,8300		1,8100	3.000	1,8400	3.000
Certificate	DE000CN6KYB4	BION 33.8TL OPENZ	EUR								10,1000	50	10,6800	50
Certificate	DE000CV87Z28	BION 54.7TL OPENZ	EUR											
Certificate	DE000CD61YA7	BION 38.27TL OPENZ	EUR								7,8600	50	8,4400	50
Certificate	DE000CD63PM6	BION 43.74TL OPENZ	EUR								5,1200	50	5,7000	50
Certificate	DE000CE6DP62	BION 49.72TL OPENZ	EUR								2,1700	50	2,7500	50
Certificate	NL0011995691	BKAMC 18.6TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,2500	10.000		
Certificate	NL0011998166	BKAMC 20.7TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,7100	10.000		
Certificate	NL0009991660	BKAMC 4.05TL OPENB	EUR								21,1100	35.000		
Certificate	NL0010254165	BKAMC 9.29TL OPENB	EUR								17,4000	35.000		
Certificate	DE000CN6JHP1	BKAMC10.28TL OPENZ	EUR	15,7700	15,7700	15,7700			15,7700		15,7100	40.000		
Certificate	NL0011970454	BKAMC14.92TL OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9800	10.000		
Certificate	NL0011992805	BKAMC16.52TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7900	10.000		
Certificate	NL0011993605	BKAMC17.57TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		11,0200	10.000		
Certificate	NL0011995329	BKAMC18.08TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,6400	10.000		
Certificate	NL0011996046	BKAMC19.65TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4800	10.000		
Certificate	NL0011997895	BKAMC20.15TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,1100	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.22TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,3200	10.000		
Certificate	NL0012049738	BKAMC21.73TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,9400	10.000		
Certificate	NL0010047213	BKNG 581TL OPENB	EUR								123,0600	4.000		
Certificate	NL0010250387	BKNG 639TL OPENB	EUR								118,6700	4.000		
Certificate	NL0011905328	BKNG 1312TL OPENB	EUR								67,7000	4.000		
Certificate	NL0012029193	BKNG 1512TL OPENB	EUR								52,5900	4.000		
Certificate	NL0011646526	BKNG 984.4TL OPENB	EUR								92,4400	4.000		
Certificate	DE000CE6F1D3	BKSCT 2.23TL OPENZ	EUR								0,4100	6.000	0,4500	6.000
Certificate	DE000CV87UH7	BKSCT1.826TL OPENZ	EUR								0,8700	6.000	0,9100	6.000
Certificate	DE000CV87R65	BKSCT2.027TL OPENZ	EUR								0,6400	6.000	0,6800	6.000
Certificate	DE000CV880K6	BKSCT2.434TL OPENZ	EUR								0,1800	6.000	0,2200	6.000
Certificate	DE000CV509F1	BLNDL4.955TL OPENZ	EUR								0,8700	4.500	0,9200	4.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR								2,8000	7.500	2,8200	7.500
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR								3,0100	7.500	3,0300	7.500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR								1,6400	7.500	1,6600	7.500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR								1,9000	7.500	1,9200	7.500
Certificate	NL0012020747	BMW 71TL OPENB	EUR	22,6900	22,6900	21,4100			21,4100		21,3900	1.000	21,4300	1.000
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR								0,8500	7.500	0,8700	7.500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,6000	0,6100	0,5600	3423,0000	5	0,6100	5800	0,6200	7.500	0,6400	7.500
Certificate	NL0012777361	BMW 848L OPENB	EUR											
Certificate	NL0012683247	BMW 94TS OPENB	EUR	12,8500	14,1100	12,8500			14,1100		14,0900	1.000	14,1300	1.000
Certificate	NL0012245138	BMW 98TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,7900	1.000	1,8400	1.000
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR								1,1800	7.500	1,2000	7.500
Certificate	DE000CQSA2E9	BMW 100TS OPENC	EUR								1,1700	7.500	1,1900	7.500
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR								2,4600	7.500	2,4800	7.500
Certificate	DE000CD63LH5	BMW 75.7L OPENZ	EUR	13,9900	13,9900	13,9900			13,9900		12,7700	1.000	12,9600	1.000
Certificate	DE000CE6FBZ2	BMW 106.TS OPENZ	EUR								3,7100	7.000	3,7500	7.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009490937	BMW 26.5TL OPENB	EUR	62,8000	62,8000	62,8000			62,8000		62,7800	1,000	62,8200	1,000
Certificate	NL0009434612	BMW 35.7TL OPENB	EUR	54,3100	54,3100	54,3100			54,3100		54,2900	1,000	54,3300	1,000
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,2300	1,000	5,2800	1,000
Certificate	NL0010044434	BMW 42.6TL OPENB	EUR	47,8200	47,8200	47,8200			47,8200		47,8000	1,000	47,8400	1,000
Certificate	NL0011410238	BMW 46.1TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,4600	1,000	4,5100	1,000
Certificate	NL0010224580	BMW 47.4TL OPENB	EUR	43,4100	43,4100	43,4100			43,4100		43,3900	1,000	43,4300	1,000
Certificate	NL0010254694	BMW 52.6TL OPENB	EUR	38,4900	38,4900	38,4900			38,4900		38,4700	1,000	38,5100	1,000
Certificate	NL0011241047	BMW 54.5TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,6700	1,000	3,7200	1,000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,2300	1,000	3,2800	1,000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600		30,8400	1,000	30,8800	1,000
Certificate	NL0011906367	BMW 64.1TL OPENB	EUR	29,1300	29,1300	27,8500			27,8500		27,8300	1,000	27,8700	1,000
Certificate	NL0011896493	BMW 65.1TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,6800	1,000	2,7300	1,000
Certificate	NL0011927702	BMW 69.2TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,3000	1,000	2,3500	1,000
Certificate	NL0011993662	BMW 72.2TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,0200	1,000	2,0700	1,000
Certificate	NL0011995345	BMW 74.2TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,8300	1,000	1,8800	1,000
Certificate	NL0012031264	BMW 74.8TL OPENB	EUR	19,1900	19,1900	17,9100			17,9100		17,8900	1,000	17,9300	1,000
Certificate	NL0011995709	BMW 76.3TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,6400	1,000	1,6900	1,000
Certificate	NL0012492896	BMW 78.6TL OPENB	EUR	15,6200	15,6200	14,3400			14,3400		14,3200	1,000	14,3600	1,000
Certificate	NL0012438220	BMW 78.8TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,4000	1,000	1,4500	1,000
Certificate	NL0012439392	BMW 80.8TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,2200	1,000	1,2700	1,000
Certificate	NL0012778237	BMW 82.6TL OPENB	EUR	11,9200	11,9200	10,6400			10,6400		10,6200	1,000	10,6600	1,000
Certificate	NL0012600928	BMW 84.3TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		0,8900	1,000	0,9400	1,000
Certificate	NL0012599997	BMW 84.4TL OPENH	EUR											
Certificate	NL0012598411	BMW 86.5TS OPENH	EUR											
Certificate	NL0012600340	BMW 86.7TS OPENH	EUR											
Certificate	NL0012582142	BMW 88.5TS OPENH	EUR											
Certificate	NL0012771752	BMW 89.6TS OPENB	EUR	8,0600	9,3200	8,0600			9,3200		9,3000	1,000	9,3400	1,000
Certificate	NL0012581466	BMW 90.3TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,9700	1,000	1,0200	1,000
Certificate	NL0012565063	BMW 92.2TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,1700	1,000	1,2200	1,000
Certificate	NL0012696698	BMW 98.7TS OPENB	EUR	17,9300	19,1900	17,9300			19,1900		19,1700	1,000	19,2100	1,000
Certificate	NL0011235072	BMW 101.1TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,1300	1,000	2,1800	1,000
Certificate	NL0012558233	BMW 107.3TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,8000	1,000	2,8500	1,000
Certificate	NL0012039234	BMW 108.4BS OPENB	EUR	20,3300	21,5900	20,3300			21,5900		21,5700	1,000	21,6100	1,000
Certificate	NL0011041991	BMW 108.5TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,9300	1,000	2,9800	1,000
Certificate	NL0012555619	BMW 119.2TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		4,0800	1,000	4,1300	1,000
Certificate	DE000CN61GM0	BMW 53.74TL OPENZ	EUR	35,2300	35,2300	35,2300			35,2300		33,9900	1,000	34,1800	1,000
Certificate	DE000CN6HSG1	BMW 58.74TL OPENZ	EUR	30,2400	30,2400	30,2400			30,2400		29,0000	1,000	29,1900	1,000
Certificate	DE000CR9RQ56	BMW 64.06TL OPENZ	EUR	24,9300	24,9300	24,9300			24,9300		23,6900	1,000	23,8800	1,000
Certificate	NL0011907399	BMW 68.84BL OPENB	EUR	20,5900	20,5900	19,3100			19,3100		19,2900	1,000	19,3300	1,000
Certificate	DE000CD62502	BMW 69.03TL OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		18,7000	1,000	18,8900	1,000
Certificate	NL0012020572	BMW 72.44BL OPENB	EUR	16,9900	16,9900	15,7100			15,7100		15,6900	1,000	15,7300	1,000
Certificate	NL0012032171	BMW 76.22BL OPENB	EUR	13,2100	13,2100	11,9300	6000,0000	1	11,9300	500	11,9100	1,000	11,9500	1,000
Certificate	NL0012492581	BMW 80.04BL OPENB	EUR	9,3900	9,3900	7,3900	17447,5000	3	7,9900	2250	7,9700	1,000	8,0100	1,000
Certificate	DE000CE6ENK2	BMW 80.98TL OPENZ	EUR	1,6300	1,6300	1,6300	293,4000	1	1,6300	180	1,3700	7,000	1,4100	7,000
Certificate	NL0012778443	BMW 84.03BL OPENB	EUR	5,4000	5,4000	4,1200			4,1200		4,1000	1,000	4,1400	1,000
Certificate	NL0012687875	BMW 89.29BS OPENB	EUR	1,2400	2,7600	1,2400	10980,0000	4	2,5000	4000	2,4800	1,000	2,5200	1,000
Certificate	DE000CV505E2	BMW 94.99TS OPENZ	EUR								1,5300	7,000	1,5700	7,000
Certificate	NL0012025381	BMW 98.22BS OPENB	EUR	10,1700	11,4300	10,1700			11,4300		11,4100	1,000	11,4500	1,000
Certificate	NL0010379582	BNP 33TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100		29,4900	5,000	29,5300	5,000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR								1,7500	7,500	1,7800	7,500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR								1,4600	7,500	1,4900	7,500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR								1,6800	7,500	1,7100	7,500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR								1,1800	7,500	1,2100	7,500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR								0,9400	7,500	0,9700	7,500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR								0,7500	7,500	0,7800	7,500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR								0,4800	7,500	0,5100	7,500
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR								0,7500	7,500	0,7800	7,500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR								0,5100	7,500	0,5400	7,500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR								1,2000	7,500	1,2300	7,500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR								0,8700	7,500	0,9000	7,500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR								1,6300	7,500	1,6600	7,500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR								1,2800	7,500	1,3100	7,500
Certificate	DE000CY50ELS	BNP 80TS OPENC	EUR								1,7800	7,500	1,8100	7,500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR								2,1600	7,500	2,1900	7,500
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	46,1900	46,1900	46,1900			46,1900		46,1700	5,000	46,2100	5,000
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	20,1500	20,1500	20,0300			20,0300		20,0100	5,000	20,0500	5,000
Certificate	DE000CD63C13	BNP 47.8TL OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		11,9800	1,500	12,4000	1,500
Certificate	NL0012026447	BNP 48.6TL OPENB	EUR	15,4600	15,4600	15,3400			15,3400		15,3200	5,000	15,3600	5,000
Certificate	NL0012030407	BNP 51.1TL OPENB	EUR	13,1600	13,1600	13,0400			13,0400		13,0200	5,000	13,0600	5,000
Certificate	NL0012114367	BNP 53.2BL OPENB	EUR	6,8800	6,8800	6,7600			6,7600		6,7400	5,000	6,7700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012115653	BNP 53.7TL OPENB	EUR	10,8200	10,8200	10,7000			10,7000		10,6800	5,000	10,7200	5,000
Certificate	NL0012775777	BNP 56.2TL OPENB	EUR	8,5500	8,5500	8,4300			8,4300		8,4100	5,000	8,4500	5,000
Certificate	NL0012214159	BNP 57.5TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,5500	2,000	7,7000	2,000
Certificate	NL0012772164	BNP 66.2TS OPENB	EUR	13,8900	14,0000	13,8900			14,0000		13,9800	5,000	14,0200	5,000
Certificate	NL0012259782	BNP 71.2TS OPENB	EUR	19,3800	19,4900	19,3800			19,4900		19,4700	5,000	19,5100	5,000
Certificate	NL0012281224	BNP 76.1TS OPENB	EUR	24,8900	25,0000	24,8900			25,0000		24,9800	5,000	25,0200	5,000
Certificate	NL0012365266	BNP 94.5TS OPENH	EUR	45,4100	45,4100	45,4100			45,4100		45,1500	2,000	45,2500	2,000
Certificate	NL0012244180	BNP 102.4TS OPENH	EUR	54,2300	54,2300	54,2300			54,2300		53,9600	2,000	54,0600	2,000
Certificate	NL0011412978	BNP 20.22TL OPENH	EUR	41,3100	41,3100	41,3100			41,3100		41,4500	2,000	41,5500	2,000
Certificate	NL0011412960	BNP 28.56TL OPENH	EUR	33,7400	33,7400	33,7400			33,7400		33,8800	2,000	33,9800	2,000
Certificate	NL0012056618	BNP 38.18TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		25,1300	2,000	25,2300	2,000
Certificate	DE000CD62172	BNP 42.83TL OPENZ	EUR	17,1900	17,1900	17,1900			17,1900		16,9300	1,500	17,3500	1,500
Certificate	NL0011979968	BNP 44.93TL OPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,9900	2,000	19,0900	2,000
Certificate	NL0011993670	BNP 50.95TL OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,5200	2,000	13,6200	2,000
Certificate	NL0012105860	BNP 51.15BL OPENB	EUR	8,9300	8,9300	8,8100			8,8100		8,7900	5,000	8,8200	5,000
Certificate	DE000CD63ZE2	BNP 52.77TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,0400	1,500	7,4600	1,500
Certificate	NL0012115455	BNP 55.24BL OPENB	EUR	4,8300	4,8300	4,7100			4,7100		4,6900	5,000	4,7200	5,000
Certificate	NL0012258362	BNP 57.28BL OPENB	EUR	2,7900	2,7900	2,6700			2,6700		2,6500	5,000	2,6800	5,000
Certificate	NL0012776116	BNP 61.24BS OPENB	EUR	2,0300	2,1400	2,0300			2,1400		2,1200	5,000	2,1500	5,000
Certificate	NL0012772677	BNP 64.22BS OPENB	EUR	5,0100	5,1200	5,0100			5,1200		5,1000	5,000	5,1300	5,000
Certificate	NL0012591671	BNP 64.74TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,0500	2,000	12,2000	2,000
Certificate	NL0012683833	BNP 67.21BS OPENB	EUR	7,9900	8,1000	7,9900			8,1000		8,0800	5,000	8,1100	5,000
Certificate	NL0012276257	BNP 70.19BS OPENB	EUR	10,9700	11,0800	10,9700			11,0800		11,0600	5,000	11,0900	5,000
Certificate	NL0011412846	BNP 70.94TS OPENH	EUR								18,9700	2,000	19,0700	2,000
Certificate	NL0012243281	BNP 75.05TS OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,5300	2,000	23,6300	2,000
Certificate	NL0012437842	BNP 75.43TS OPENH	EUR	24,2200	24,2200	24,2200			24,2200		23,9500	2,000	24,0500	2,000
Certificate	NL0012558258	BNP 79.51TS OPENH	EUR	28,7500	28,7500	28,7500			28,7500		28,4900	2,000	28,5900	2,000
Certificate	NL0012312516	BNP 94.44TS OPENH	EUR	45,3400	45,3400	45,3400			45,3400		45,0700	2,000	45,1700	2,000
Certificate	NL0012374078	BNP 94.55TS OPENH	EUR	45,4600	45,4600	45,4600			45,4600		45,2000	2,000	45,3000	2,000
Certificate	DE000CV4YXV0	BNRGn42.98TL OPENZ	EUR								0,4500	2,000	0,4700	2,000
Certificate	DE000CD62R17	BOBL 114.2TL OPENZ	EUR								17,0700	5,000	17,0800	5,000
Certificate	DE000CD62R09	BOBL 122.6TL OPENZ	EUR								8,6500	5,000	8,6600	5,000
Certificate	DE000CD62R25	BOBL 134.3TS OPENZ	EUR								3,1600	5,000	3,1700	5,000
Certificate	DE000CD62R33	BOBL 142.9TS OPENZ	EUR								11,7100	5,000	11,7200	5,000
Certificate	DE000CE6CDJ9	BOBL 149.6TS OPENZ	EUR								18,4900	5,000	18,5000	5,000
Certificate	NL0010049383	BOEIN 53.8TL OPENB	EUR								221,4500	3,000		
Certificate	NL0011418983	BOEIN 69.2TL OPENH	EUR								21,0200	10,000		
Certificate	DE000CN6HTK1	BOEIN97.39TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,3400	100,000		
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	3,6500	3,8700	3,6500	11536,0000	5	3,8700	3100	3,8400	100	3,8700	1,000
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR								3,1300	100	3,8300	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	1,5500	1,5500	1,5500	620,0000	1	1,5500	400	1,2600	100	1,9600	100
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR								2,6300	100	3,3300	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR								4,6100	100	5,3100	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR								8,5500	100	9,2500	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR								9,6500	100	9,7200	100
Certificate	NL0012582159	BOSKA 32TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,3400	5,000	11,3700	5,000
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR								11,4000	100	11,4700	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR								10,2800	100	10,9800	100
Certificate	DE000CY51M10	BOSKA 35TS OPENC	EUR											
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR								11,2700	100	11,9700	100
Certificate	DE000CQ5A7E8	BOSKA 35TS OPENC	EUR											
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR								11,3300	100	12,0300	100
Certificate	DE000CY51BX4	BOSKA 35TS OPENC	EUR											
Certificate	DE000CQ5A586	BOSKA 35TS OPENC	EUR											
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR								11,3100	100	12,0100	100
Certificate	NL0012600365	BOSKA 16.1TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,4100	5,000	8,4400	5,000
Certificate	NL0012593412	BOSKA 18.1TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,5400	5,000	6,5700	5,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,2600	5,000	4,2900	5,000
Certificate	NL0012600357	BOSKA 21.6TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,2900	5,000	3,3200	5,000
Certificate	NL0012595730	BOSKA 22.1TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		2,8200	5,000	2,8500	5,000
Certificate	NL0012596191	BOSKA 22.6TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,3600	5,000	2,3900	5,000
Certificate	NL0012595722	BOSKA 23.1TL OPENH	EUR	2,1800	2,1800	1,9400	388,0000	1	1,9400	200				
Certificate	NL0012600001	BOSKA 23.9TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,6700	5,000	2,7000	5,000
Certificate	NL0012598429	BOSKA 24.4TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		3,2100	5,000	3,2400	5,000
Certificate	NL0012596183	BOSKA 24.9TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,7400	5,000	3,7700	5,000
Certificate	NL0012595714	BOSKA 25.4TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,2800	5,000	4,3100	5,000
Certificate	NL0012594741	BOSKA 25.9TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,8000	5,000	4,8300	5,000
Certificate	NL0012593909	BOSKA 26.4TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,3400	5,000	5,3700	5,000
Certificate	NL0012593396	BOSKA 26.9TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,8800	5,000	5,9100	5,000
Certificate	NL0012592745	BOSKA 27.4TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,4100	5,000	6,4400	5,000
Certificate	NL0012592737	BOSKA 27.9TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,9500	5,000	6,9800	5,000
Certificate	NL0012592729	BOSKA 28.4TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,4900	5,000	7,5200	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	NL0012592711	BOSKA 28.9TS OPENH	EUR	7,8100	7,8100	7,8100			7,8100		8,0300	5,000	8,0600	5,000
Certificate	NL0012586473	BOSKA 30.4TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,6400	5,000	9,6700	5,000
Certificate	NL0012586465	BOSKA 30.9TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		10,1800	5,000	10,2100	5,000
Certificate	NL0012586457	BOSKA 31.4TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,7200	5,000	10,7500	5,000
Certificate	NL0012591689	BOSKA 32.4TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,8100	5,000	11,8400	5,000
Certificate	NL0012305817	BOSKA 32.9TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,4000	5,000	12,4300	5,000
Certificate	NL0011599584	BOSKA 33.7TS OPENH	EUR	12,9800	12,9800	12,9800			12,9800		13,1900	5,000	13,2200	5,000
Certificate	NL0012305270	BOSKA 33.9TS OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,4500	5,000	13,4800	5,000
Certificate	NL0012586440	BOSKA 34.9TS OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,5000	5,000	14,5300	5,000
Certificate	NL0011935499	BOSKA 35.5TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900		15,2100	5,000	15,2400	5,000
Certificate	NL0011933494	BOSKA 37.4TS OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,2600	5,000	17,2900	5,000
Certificate	NL0011421169	BOSKA 38.4TS OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,3200	5,000	18,3500	5,000
Certificate	NL0011044409	BOSKA 50.9TS OPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,7800	5,000	31,8100	5,000
Certificate	DE000CV87Y21	BOSKA16.65TL OPENZ	EUR	1,3800	1,3800	1,3000	39165,0000	11	1,3300	28500	1,3300	500	1,3600	500
Certificate	NL0012775969	BOSKA17.36BL OPENB	EUR	6,8400	6,8400	6,3000	630,0000	1	6,6500	100	6,6200	3,000	6,6700	3,000
Certificate	NL0012774475	BOSKA18.86BL OPENB	EUR	5,3400	5,3400	4,8200	2410,0000	1	5,1500	500	5,1200	3,000	5,1700	3,000
Certificate	NL0010174264	BOSKA19.07TL OPENB	EUR	5,8500	5,9800	5,8500	23101,6500	4	5,9800	3949	5,9800	1,000	6,5400	100
Certificate	DE000CV88137	BOSKA19.66TL OPENZ	EUR								0,7400	500	0,7700	500
Certificate	NL0012027924	BOSKA20.36BL OPENB	EUR	3,8300	3,8300	3,2400	7443,0600	8	3,6400	2105	3,6100	3,000	3,6600	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	1,500	2,8100	1,500
Certificate	NL0012775785	BOSKA21.36TL OPENB	EUR	4,1400	4,1400	3,9500			3,9500		3,9200	1,000	3,9700	1,000
Certificate	DE000CD63HY8	BOSKA21.68TL OPENZ	EUR	1,9700	2,0000	1,3700	5304,8900	11	1,3700	3351	1,6600	100	1,8100	100
Certificate	NL0012490262	BOSKA22.02BL OPENB	EUR	2,1800	2,1800	1,5200	28931,5000	15	1,9900	16750	1,9600	3,000	2,0100	3,000
Certificate	NL0010134813	BOSKA22.36TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	1,000	3,0300	800
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	1,1900	1,3800	1,0000	463,0000	3	1,3800	400	1,3500	1,500	1,4100	1,500
Certificate	DE000CN6K503	BOSKA23.18TL OPENZ	EUR											
Certificate	LU1719441047	BOSKA23.37TCIOPENS	EUR											
Certificate	NL0012775100	BOSKA25.33BS OPENB	EUR	2,4600	2,6500	2,4600			2,6500		2,6200	3,000	2,6700	3,000
Certificate	DE000CV884L6	BOSKA25.48TS OPENZ	EUR								0,4500	500	0,4800	500
Certificate	NL0012775373	BOSKA25.94TS OPENB	EUR	5,2900	5,4800	5,2900			5,4800		5,4500	1,000	5,5000	1,000
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	1,500	3,2900	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA27.48TS OPENZ	EUR								0,8400	500	0,8700	500
Certificate	NL0012773022	BOSKA27.83BS OPENB	EUR	4,9500	5,1400	4,9500			5,1400		5,1100	3,000	5,1600	3,000
Certificate	NL0012773592	BOSKA27.94TS OPENB	EUR	7,5000	7,6900	7,5000			7,6900		7,6600	1,000	7,7100	1,000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,7800	1,500	5,8300	1,500
Certificate	DE000CV88145	BOSKA29.47TS OPENZ	EUR								1,2400	500	1,2700	500
Certificate	NL0012773303	BOSKA29.93TS OPENB	EUR	9,7100	9,9000	9,7100			9,9000		9,8700	1,000	9,9200	1,000
Certificate	NL0012773030	BOSKA30.32BS OPENB	EUR	7,4500	7,6400	7,4500			7,6400		7,6100	3,000	7,6600	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	1,500	8,6200	1,500
Certificate	NL0012685671	BOSKA31.88TS OPENB	EUR	11,8800	12,0700	11,8800			12,0700		12,0400	1,000	12,0900	1,000
Certificate	DE000CE6D640	BOSKA32.47TS OPENZ	EUR								1,8400	500	1,8700	500
Certificate	NL0012112478	BOSKA32.81BS OPENB	EUR	9,9400	10,1300	9,9400			10,1300		10,1000	3,000	10,1500	3,000
Certificate	NL0011531744	BOSKA33.83TS OPENB	EUR	14,0300	14,2200	14,0300			14,2200		14,1900	1,000	14,2400	1,000
Certificate	NL0011527023	BOSKA35.21BS OPENB	EUR	12,3400	12,5300	12,3400			12,5300		12,5000	3,000	12,5500	3,000
Certificate	DE000CN6GNR1	BOSKA35.95TS OPENZ	EUR	12,5100	12,5100	12,5100			12,5100		12,6700	100	12,8200	100
Certificate	NL0011527692	BOSKA36.65TS OPENB	EUR	17,1700	17,3600	17,1700			17,3600		17,3300	1,000	17,3800	1,000
Certificate	NL0011518568	BOSKA37.52BS OPENB	EUR	14,6400	14,8300	14,6400			14,8300		14,8000	3,000	14,8500	3,000
Certificate	DE000CN6G007	BOSKA39.91TS OPENZ	EUR	16,4600	16,4600	16,4600			16,4600		16,6300	100	16,7800	100
Certificate	NL0010444261	BOUYG15.01TL OPENB	EUR	26,5200	26,5200	26,5200			26,5200		26,5000	5,500	26,5300	2,500
Certificate	DE000CV505F9	BOUYG30.88TL OPENZ	EUR								0,9700	6,000	1,0000	6,000
Certificate	DE000CV4YXG1	BOUYG35.41TL OPENZ	EUR								0,5200	6,000	0,5500	6,000
Certificate	NL0011728415	BP 3TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	5,000	2,3900	5,000
Certificate	NL0011995717	BP 4TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	5,000	1,3300	5,000
Certificate	NL0012567978	BP 5TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6600	5,000	0,7100	5,000
Certificate	NL0009495605	BP 30TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	40,000	5,2400	21,480
Certificate	NL0009484427	BP 100TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	40,000	4,5400	24,938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	40,000	3,4400	14,235
Certificate	NL0009434620	BP 240TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	40,000	2,9900	40,000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	5,000	2,0000	5,000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5,000	1,2900	5,000
Certificate	NL0012598767	BP 4.7TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	5,000	0,6800	5,000
Certificate	NL0012595532	BP 4.8TS OPENH	EUR											
Certificate	NL0012565071	BP 5.2TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9000	5,000	0,9500	5,000
Certificate	NL0012524979	BP 5.3TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0200	5,000	1,0700	5,000
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6400	5,000	1,6900	5,000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.56TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4600	12,000	1,5200	12,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD634Y0	BP 3.967TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		1,0000	12,000	1,0600	12,000
Certificate	DE000CE6EX04	BP 4.371TL OPENZ	EUR								0,5400	12,000	0,6000	12,000
Certificate	DE000CV880L4	BPOST12.95TL OPENZ	EUR	0,9900	0,9900	0,9800	1811,6000	7	0,9800	1840	0,9500	1,050	0,9800	1,050
Certificate	DE000CR9RQ72	BPOST14.96TL OPENZ	EUR	0,1450	0,1500	0,1400	1523,3500	4	0,1400	10599	0,1400	3,750	0,1500	3,750
Certificate	DE000CV881W9	BPOST16.05TL OPENZ	EUR	0,4100	0,4200	0,3700	1563,0000	4	0,3700	3800	0,3400	1,050	0,3700	1,050
Certificate	DE000CR4J449	BPOST17.06TL OPENZ	EUR	0,0355	0,0400	0,0355	2480,0000	4	0,0400	62000	0,0300	3,750	0,0400	3,750
Certificate	DE000CV881X7	BPOST20.78TS OPENZ	EUR								0,6200	1,050	0,6500	1,050
Certificate	DE000CV880M2	BPOST22.77TS OPENZ	EUR								1,0200	1,050	1,0500	1,050
Certificate	DE000CV880O4	BPOST24.77TS OPENZ	EUR								1,4200	1,050	1,4500	1,050
Certificate	DE000CV87ZM6	BPOST26.76TS OPENZ	EUR								1,8200	1,050	1,8500	1,050
Certificate	DE000CV87ZN4	BPOST28.76TS OPENZ	EUR								2,2200	1,050	2,2500	1,050
Certificate	DE000CV424B3	BPOST30.75TS OPENZ	EUR								2,6100	1,050	2,6400	1,050
Certificate	DE000CV875F5	BPOST32.76TS OPENZ	EUR								3,0200	1,050	3,0500	1,050
Certificate	DE000CV42LV2	BRBY 12.37TL OPENZ	EUR								1,0800	4,500	1,1400	4,500
Certificate	DE000CV4YY13	BRBY 13.89TL OPENZ	EUR								0,7400	4,500	0,8000	4,500
Certificate	DE000CV4ZP39	BRBY 14.52TL OPENZ	EUR								0,6000	4,500	0,6600	4,500
Certificate	DE000CN6JPB4	BRCLS1.172TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0400	22,500	1,0700	22,500
Certificate	DE000CD625N1	BRCLS1.481TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	22,500	0,7100	22,500
Certificate	DE000CV4Z0T3	BRCLS1.784TL OPENZ	EUR								0,3400	22,500	0,3700	22,500
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR								9,2800	74,000	9,3000	74,000
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR								8,1400	42,000	8,1700	42,000
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR								0,9380	242,900	0,9440	242,900
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR								11,1200	75,000	11,1400	75,000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR								15,1600	5,500	15,3800	5,500
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR								21,7000	8,000	21,8600	8,000
Certificate	NL0000458750	BRENT PI OPENB	EUR	23,3200	23,3200	23,1600			23,1600		23,1600	10,000	24,7000	122
Certificate	DE000VN610R9	BRENT SHROPENV	EUR								0,1120	3,000,000	0,1160	2,492,386
Certificate	DE000VN610S7	BRENT SHROPENV	EUR								0,0020	3,000,000	0,0100	2,480,069
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR								1,5700	454,000	1,5800	454,000
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR								0,0235	200,000	0,0245	200,000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR								0,8460	200,000	0,8530	199,999
Certificate	DE000CV4YS52	BRENT 40TL 0418Z	EUR								22,7700	2,500	22,7800	2,500
Certificate	DE000CV4YS60	BRENT 43TL 0418Z	EUR								20,3300	2,500	20,3400	2,500
Certificate	NL0012277453	BRENT 45TL OPENB	EUR								19,9800	20,000	19,9900	20,000
Certificate	DE000CV4YS78	BRENT 46TL 0418Z	EUR								17,9000	2,500	17,9100	2,500
Certificate	DE000CQ5A388	BRENT 48TL 0418C	EUR								1,6600	150,000	1,6700	150,000
Certificate	DE000CV4YS86	BRENT 49TL 0418Z	EUR								15,4600	2,500	15,4700	2,500
Certificate	DE000CY52Q07	BRENT 50TL 0418C	EUR								1,5000	150,000	1,5100	150,000
Certificate	DE000CQ5A370	BRENT 52TL 0418C	EUR								1,3300	150,000	1,3400	150,000
Certificate	DE000CV4YS94	BRENT 52TL 0418Z	EUR								13,0200	2,500	13,0300	2,500
Certificate	DE000CY52P27	BRENT 55TL 0418C	EUR								1,0900	150,000	1,1000	150,000
Certificate	DE000CV4YSA4	BRENT 55TL 0418Z	EUR								10,5900	2,500	10,6000	2,500
Certificate	DE000CY52PY0	BRENT 58TL 0418C	EUR								0,8500	150,000	0,8600	150,000
Certificate	DE000CV4YS82	BRENT 58TL 0418Z	EUR								8,1500	2,500	8,1600	2,500
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	8,2300	8,2300	8,0000			8,0000		7,9900	12,500	8,0000	12,500
Certificate	DE000CY52PX2	BRENT 60TL 0418C	EUR								0,6800	150,000	0,6900	150,000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	7,3800	7,3800	7,1600			7,1600		7,1500	12,500	7,1600	12,500
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	6,5600	6,5600	6,3400			6,3400		6,3300	12,500	6,3400	12,500
Certificate	DE000CQ5A362	BRENT 62TL 0418C	EUR	0,5300	0,5300	0,5300	238,5000	1	0,5300	450	0,5200	150,000	0,5300	150,000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	5,2400	5,2400	5,0200			5,0200		5,0100	17,500	5,0200	17,500
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	DE000CY52Q15	BRENT 72TS 0418C	EUR								0,3900	150,000	0,4000	150,000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR	2,0800	2,9200	2,0800	1714,0000	2	2,2800	600	2,2700	12,500	2,2800	12,500
Certificate	DE000CV4YSE6	BRENT 73TS 0418Z	EUR								4,4200	2,500	4,4300	2,500
Certificate	DE000CY52Q23	BRENT 74TS 0418C	EUR								0,5500	150,000	0,5600	150,000
Certificate	DE000CY52Q31	BRENT 75TS 0418C	EUR								0,6300	150,000	0,6400	150,000
Certificate	NL0011233523	BRENT 76TS OPENH	EUR	10,0000	10,0000	10,0000	200,0000	1	10,0000	20	9,2600	30,000	9,2900	30,000
Certificate	DE000CV4YSF3	BRENT 77TS 0418Z	EUR								7,6700	2,500	7,6800	2,500
Certificate	DE000CY52Q49	BRENT 78TS 0418C	EUR								0,8800	150,000	0,8900	150,000
Certificate	DE000CY52Q56	BRENT 80TS 0418C	EUR								1,0400	150,000	1,0500	150,000
Certificate	DE000CV4YSG1	BRENT 81TS 0418Z	EUR								10,9200	2,500	10,9300	2,500
Certificate	DE000CY52Q64	BRENT 82TS 0418C	EUR								1,2000	150,000	1,2100	150,000
Certificate	DE000CY52Q72	BRENT 85TS 0418C	EUR								1,4500	150,000	1,4600	150,000
Certificate	DE000CV4YSH9	BRENT 85TS 0418Z	EUR								14,1700	2,500	14,1800	2,500
Certificate	DE000CY52Q80	BRENT 90TS 0418C	EUR								1,8500	150,000	1,8600	150,000
Certificate	NL0011636949	BRENT 23.8TL OPENB	EUR								36,5800	20,000	36,5900	20,000
Certificate	NL0011539549	BRENT 25.8TL OPENB	EUR								34,9500	20,000	34,9600	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	NL0011532387	BRENT 27.9TL OPENB	EUR								33,3100	20,000	33,3200	20,000
Certificate	NL0011535513	BRENT 31.4TL OPENB	EUR								30,6200	20,000	30,6300	20,000
Certificate	NL0011531280	BRENT 32.6TL OPENB	EUR	29,4700	29,4700	29,4700	2210,2500	1	29,4700	75	29,6500	20,000	29,6600	20,000
Certificate	NL0011637855	BRENT 35.6TL OPENB	EUR								27,3400	20,000	27,3500	20,000
Certificate	NL0011727821	BRENT 36.1TL OPENH	EUR								26,9200	30,000	26,9500	30,000
Certificate	NL0011648340	BRENT 37.7TL OPENB	EUR	24,9300	24,9300	24,9300	1246,5000	1	24,9300	50	25,6800	20,000	25,6900	20,000
Certificate	NL0011933296	BRENT 38.4TL OPENH	EUR								25,1200	30,000	25,1500	30,000
Certificate	NL0011655105	BRENT 39.8TL OPENB	EUR								24,0300	20,000	24,0400	20,000
Certificate	NL0011727771	BRENT 41.3TL OPENH	EUR								22,8600	30,000	22,8900	30,000
Certificate	NL0011933262	BRENT 41.5TL OPENH	EUR								22,7000	30,000	22,7300	30,000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR								22,2500	50,000	22,2600	50,000
Certificate	NL0011655741	BRENT 41.9TL OPENB	EUR								22,4200	20,000	22,4300	20,000
Certificate	NL0012274310	BRENT 42.9TL OPENB	EUR								21,6100	20,000	21,6200	20,000
Certificate	NL0012279020	BRENT 46.1TL OPENB	EUR								19,1300	20,000	19,1400	20,000
Certificate	NL0012279038	BRENT 47.1TL OPENB	EUR								18,3400	20,000	18,3500	20,000
Certificate	NL0012491989	BRENT 48.1TL OPENB	EUR								17,5500	20,000	17,5600	20,000
Certificate	DE000CE6ETJ1	BRENT 49.5TL OPENZ	EUR								15,1100	15,000	15,1200	15,000
Certificate	NL0012492847	BRENT 50.1TL OPENB	EUR								15,9500	20,000	15,9600	20,000
Certificate	DE000CE6ETK9	BRENT 50.5TL OPENZ	EUR								14,2900	15,000	14,3000	15,000
Certificate	NL0012494785	BRENT 51.1TL OPENB	EUR								15,1900	20,000	15,2000	20,000
Certificate	DE000CE6EW13	BRENT 51.5TL OPENZ	EUR								13,4800	15,000	13,4900	15,000
Certificate	NL0012495170	BRENT 52.1TL OPENB	EUR	14,0900	14,0900	14,0900	4227,0000	1	14,0900	300	14,4000	20,000	14,4100	20,000
Certificate	NL0012500425	BRENT 53.1TL OPENB	EUR								13,6300	20,000	13,6400	20,000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR								12,3700	50,000	12,3800	50,000
Certificate	NL0012501118	BRENT 54.2TL OPENB	EUR								12,7800	20,000	12,7900	20,000
Certificate	NL0012503171	BRENT 55.2TL OPENB	EUR								12,0100	20,000	12,0200	20,000
Certificate	NL0012504955	BRENT 56.2TL OPENB	EUR								11,2400	20,000	11,2500	20,000
Certificate	NL0012504757	BRENT 56.8BL OPENB	EUR	8,5500	8,5500	8,5500	3420,0000	1	8,5500	400	9,0800	19,600	9,0900	20,000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR								11,8800	50,000	11,8900	50,000
Certificate	NL0012504963	BRENT 57.2TL OPENB	EUR								10,4400	20,000	10,4500	20,000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR								11,0900	50,000	11,1000	50,000
Certificate	NL0012508386	BRENT 58.2TL OPENB	EUR								9,6700	20,000	9,6800	20,000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR								10,2700	50,000	10,2800	50,000
Certificate	NL0012511273	BRENT 59.2TL OPENB	EUR								8,8400	20,000	8,8500	20,000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR								9,4800	50,000	9,4900	50,000
Certificate	NL0012693964	BRENT 60.2TL OPENB	EUR								8,0800	20,000	8,0900	20,000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR								8,6900	50,000	8,7000	50,000
Certificate	NL0012688782	BRENT 61.3TL OPENB	EUR	6,4400	7,2000	6,4400	1356,8000	2	7,2000	199	7,2600	20,000	7,2700	20,000
Certificate	LU1651898337	BRENT 61.5TClOPENS	EUR	6,9700	6,9700	6,7500			6,7500		6,7400	12,500	6,7500	12,500
Certificate	DE000VL5R294	BRENT 61.7TL OPENV	EUR	7,1500	7,2000	7,1500	717,5000	2	7,2000	100	7,9000	50,000	7,9100	50,000
Certificate	NL0012688790	BRENT 62.3TL OPENB	EUR								6,4700	20,000	6,4800	20,000
Certificate	NL0012774798	BRENT 63.2TL OPENB	EUR								5,7000	20,000	5,7100	20,000
Certificate	NL0012775175	BRENT 64.2TL OPENB	EUR	4,1000	4,1000	4,1000	287,0000	1	4,1000	70	4,9300	20,000	4,9400	20,000
Certificate	LU1719384064	BRENT 64.5TPIOPENS	EUR											
Certificate	NL0012775183	BRENT 65.2TL OPENB	EUR	4,2100	4,2100	4,2100	4,2100	1	4,2100	1	4,1500	20,000	4,1600	20,000
Certificate	NL0012776199	BRENT 66.2TL OPENB	EUR	2,6900	2,6900	2,5500	7860,0000	2	2,5500	3000	3,3700	20,000	3,3800	20,000
Certificate	LU1719384148	BRENT 66.5TPIOPENS	EUR											
Certificate	NL0012777379	BRENT 67.2TL OPENB	EUR											
Certificate	LU1696584397	BRENT 67.5TPIOPENS	EUR											
Certificate	NL0012777387	BRENT 68.2TL OPENB	EUR											
Certificate	LU1719384221	BRENT 68.5TPIOPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TPIOPENS	EUR											
Certificate	NL0012777403	BRENT 71.2TS OPENB	EUR								5,1500	20,000	5,1600	20,000
Certificate	DE000VL5R8C2	BRENT 71.7TS OPENV	EUR											
Certificate	DE000VL5R8D0	BRENT 72.7TS OPENV	EUR								5,2000	50,000	5,2100	50,000
Certificate	NL0011250543	BRENT 73.2TS OPENB	EUR								6,8700	20,000	6,8800	20,000
Certificate	LU1695200110	BRENT 74.5TPIOPENS	EUR	3,4000	3,6000	3,4000			3,6000		3,5900	17,500	3,6000	17,500
Certificate	DE000CE6FHS4	BRENT 75.1TS OPENZ	EUR								7,3600	15,000	7,3700	15,000
Certificate	NL0012696603	BRENT 75.2TS OPENB	EUR	9,2100	9,2100	9,2100	460,5000	1	9,2100	50	8,5300	20,000	8,5400	20,000
Certificate	NL0012776215	BRENT 77.2TS OPENB	EUR								10,2300	20,000	10,2400	20,000
Certificate	NL0012676605	BRENT 79.2TS OPENB	EUR								11,9500	20,000	11,9600	20,000
Certificate	NL0012313126	BRENT14.44TL OPENH	EUR								43,7500	30,000	43,7800	30,000
Certificate	NL0011636733	BRENT17.17BL OPENB	EUR								41,3400	20,000	41,3500	20,000
Certificate	NL0011598321	BRENT18.83TL OPENH	EUR								40,4300	30,000	40,4600	30,000
Certificate	NL0011422415	BRENT24.22TL OPENH	EUR								36,2100	30,000	36,2400	30,000
Certificate	DE000CE6DM73	BRENT27.35TL OPENZ	EUR								33,4800	15,000	33,4900	15,000
Certificate	NL0011422407	BRENT27.37TL OPENH	EUR								33,7500	30,000	33,7800	30,000
Certificate	NL0011538111	BRENT28.73BL OPENB	EUR								31,9400	20,000	31,9500	20,000
Certificate	NL0011422399	BRENT30.52TL OPENH	EUR								31,2900	30,000	31,3200	30,000
Certificate	NL0011534557	BRENT30.92BL OPENB	EUR								30,1600	20,000	30,1700	20,000
Certificate	DE000CE6DPC6	BRENT31.49TL OPENZ	EUR								29,7600	15,000	29,7700	15,000
Certificate	DE000CN6HEY4	BRENT32.55TL OPENZ	EUR								28,8900	15,000	28,9000	15,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CRC4	BRENT33.46TL OPENZ	EUR								28,1500	15,000	28,1600	15,000
Certificate	NL0011422381	BRENT33.67TL OPENH	EUR								28,8300	30,000	28,8600	30,000
Certificate	DE000CE6CRB6	BRENT34.46TL OPENZ	EUR								27,3400	15,000	27,3500	15,000
Certificate	DE000CD628Y2	BRENT34.57TL OPENZ	EUR								27,7200	15,000	27,7300	15,000
Certificate	NL0011727839	BRENT35.06TL OPENH	EUR								27,7400	30,000	27,7700	30,000
Certificate	DE000CN6HF04	BRENT35.54TL OPENZ	EUR								26,4600	15,000	26,4700	15,000
Certificate	NL0011598313	BRENT35.55TL OPENH	EUR								27,3600	30,000	27,3900	30,000
Certificate	DE000CN6H757	BRENT36.49TL OPENZ	EUR								25,6900	15,000	25,7000	15,000
Certificate	NL0011598305	BRENT36.59TL OPENH	EUR								26,5400	30,000	26,5700	30,000
Certificate	DE000CN6J7J4	BRENT37.53TL OPENZ	EUR								24,8400	15,000	24,8500	15,000
Certificate	NL0011727805	BRENT38.18TL OPENH	EUR								25,2900	30,000	25,3200	30,000
Certificate	DE000CN6J1Q2	BRENT38.53TL OPENZ	EUR								24,0300	15,000	24,0400	15,000
Certificate	NL0011727797	BRENT39.22TL OPENH	EUR								24,4800	30,000	24,5100	30,000
Certificate	NL0011648779	BRENT39.43BL OPENB	EUR								23,2400	20,000	23,2500	20,000
Certificate	NL0011933288	BRENT39.43TL OPENH	EUR								24,3200	30,000	24,3500	30,000
Certificate	DE000CN6J1R0	BRENT39.61TL OPENZ	EUR								23,1500	15,000	23,1600	15,000
Certificate	NL0011727789	BRENT40.27TL OPENH	EUR								23,6700	30,000	23,7000	30,000
Certificate	NL0011933270	BRENT40.47TL OPENH	EUR								23,5100	30,000	23,5400	30,000
Certificate	DE000CN6J5E2	BRENT40.56TL OPENZ	EUR								22,3800	15,000	22,3900	15,000
Certificate	DE000CN6K5S6	BRENT40.69TL OPENZ	EUR								22,8400	15,000	22,8500	15,000
Certificate	NL0011655410	BRENT41.54BL OPENB	EUR								21,5300	20,000	21,5400	20,000
Certificate	DE000CN6K859	BRENT42.16TL OPENZ	EUR								20,8800	15,000	20,8900	15,000
Certificate	NL0011727763	BRENT42.34TL OPENH	EUR								22,0400	30,000	22,0700	30,000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR								21,4200	50,000	21,4300	50,000
Certificate	NL0011933254	BRENT42.54TL OPENH	EUR								21,8900	30,000	21,9200	30,000
Certificate	DE000CN6K867	BRENT42.59TL OPENZ	EUR								20,7300	15,000	20,7400	15,000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR								20,6000	50,000	20,6100	50,000
Certificate	DE000CE6DRN9	BRENT43.55TL OPENZ	EUR								19,9500	15,000	19,9600	15,000
Certificate	NL0012274963	BRENT43.59BL OPENB	EUR								19,8200	20,000	19,8300	20,000
Certificate	NL0012372650	BRENT44.22TL OPENH	EUR								20,2400	30,000	20,2700	30,000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR								19,7700	50,000	19,7800	50,000
Certificate	DE000CE6E0L9	BRENT44.55TL OPENZ	EUR								19,1400	15,000	19,1500	15,000
Certificate	NL0012372643	BRENT45.24TL OPENH	EUR								19,4300	30,000	19,4600	30,000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR								18,9500	50,000	18,9600	50,000
Certificate	DE000CE6E0M7	BRENT45.55TL OPENZ	EUR								18,3200	15,000	18,3300	15,000
Certificate	DE000CE6E4J5	BRENT45.77TL OPENZ	EUR								18,7900	15,000	18,8000	15,000
Certificate	NL0012372635	BRENT46.27TL OPENH	EUR								18,6200	30,000	18,6500	30,000
Certificate	DE000CE6E4A4	BRENT46.53TL OPENZ	EUR								17,5200	15,000	17,5300	15,000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR								18,1400	50,000	18,1500	50,000
Certificate	NL0012372627	BRENT47.29TL OPENH	EUR								17,8200	30,000	17,8500	30,000
Certificate	DE000CE6E556	BRENT47.52TL OPENZ	EUR								16,7200	15,000	16,7300	15,000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR								17,3100	50,000	17,3200	50,000
Certificate	NL0012372619	BRENT48.31TL OPENH	EUR								17,0100	30,000	17,0400	30,000
Certificate	DE000CE6EP12	BRENT48.31TL OPENZ	EUR								16,7700	15,000	16,7800	15,000
Certificate	DE000CE6EN30	BRENT48.51TL OPENZ	EUR								15,9100	15,000	15,9200	15,000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR								16,4900	50,000	16,5000	50,000
Certificate	NL0012437693	BRENT49.25TL OPENH	EUR								16,2700	30,000	16,3000	30,000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR								15,6600	50,000	15,6700	50,000
Certificate	NL0012492714	BRENT49.71BL OPENB	EUR								14,8400	20,000	14,8500	20,000
Certificate	NL0012439657	BRENT50.32TL OPENH	EUR								15,4200	30,000	15,4500	30,000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR								14,8400	50,000	14,8500	50,000
Certificate	DE000CE6EXN5	BRENT50.86TL OPENZ	EUR								14,7300	15,000	14,7400	15,000
Certificate	NL0012439640	BRENT51.34TL OPENH	EUR								14,6200	30,000	14,6500	30,000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR								14,0200	50,000	14,0300	50,000
Certificate	NL0012495097	BRENT51.73BL OPENB	EUR								13,2000	20,000	13,2100	20,000
Certificate	NL0012518112	BRENT52.34TL OPENH	EUR								13,8300	30,000	13,8600	30,000
Certificate	DE000CE6EXH7	BRENT52.49TL OPENZ	EUR								12,6700	15,000	12,6800	15,000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR								13,1900	50,000	13,2000	50,000
Certificate	NL0012496277	BRENT52.75BL OPENB	EUR								12,3700	20,000	12,3800	20,000
Certificate	NL0012525018	BRENT53.37TL OPENH	EUR								13,0100	30,000	13,0400	30,000
Certificate	DE000CE6EXP0	BRENT53.41TL OPENZ	EUR								12,7000	15,000	12,7100	15,000
Certificate	DE000CE6EXJ3	BRENT53.49TL OPENZ	EUR								11,8600	15,000	11,8700	15,000
Certificate	NL0012500920	BRENT53.76BL OPENB	EUR								11,5500	20,000	11,5600	20,000
Certificate	NL0012526578	BRENT54.34TL OPENH	EUR								12,2500	30,000	12,2800	30,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR								11,5600	50,000	11,5700	50,000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEA9	BRENT55.48TL OPENZ	EUR								10,2400	15,000	10,2500	15,000
Certificate	NL0012504740	BRENT55.79BL OPENB	EUR								9,9000	20,000	9,9100	20,000
Certificate	DE000CE6FEH4	BRENT55.95TL OPENZ	EUR								10,6800	15,000	10,6900	15,000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR								10,7400	50,000	10,7500	50,000
Certificate	NL0012531222	BRENT56.34TL OPENH	EUR		10,2500	10,2500	10,2500	1025,0000	1	10,2500	10,6700	30,000	10,7000	30,000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR								9,9200	50,000	9,9300	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FHL9	BRENT57.48TL OPENZ	EUR								8,6200	15.000	8,6300	15.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR								9,0900	50.000	9,1000	50.000
Certificate	NL0012531495	BRENT58.36TL OPENH	EUR	8,5100	8,5100	8,5100	944,6100	1	8,5100	111	9,0700	30.000	9,1000	30.000
Certificate	DE000CE6FHQ8	BRENT58.51TL OPENZ	EUR								8,6400	15.000	8,6500	15.000
Certificate	NL0012508246	BRENT58.82BL OPENB	EUR								7,4400	20.000	7,4500	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR								8,2800	50.000	8,2900	50.000
Certificate	DE000CV42GQ6	BRENT59.47TL OPENZ	EUR								7,0000	15.000	7,0100	15.000
Certificate	NL0012512065	BRENT59.82BL OPENB	EUR	6,2200	6,2200	6,2200	3110,0000	1	6,2200	500	6,6200	20.000	6,6300	20.000
Certificate	NL0012549141	BRENT59.97TL OPENH	EUR								7,8000	30.000	7,8300	30.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR								7,4600	50.000	7,4700	50.000
Certificate	NL0012688360	BRENT60.82BL OPENB	EUR	5,3400	5,7000	4,9700	4764,0000	6	5,7000	900	5,8100	20.000	5,8200	20.000
Certificate	DE000VL5R0A3	BRENT60.89TL OPENV	EUR								6,6400	50.000	6,6500	50.000
Certificate	NL0012548523	BRENT60.99TL OPENH	EUR	6,5800	6,8300	6,2800	8176,0000	4	6,8300	1261	7,0000	30.000	7,0300	30.000
Certificate	DE000CV42845	BRENT61.04TL OPENZ	EUR								6,6100	15.000	6,6200	15.000
Certificate	DE000CV87J99	BRENT61.47TL OPENZ	EUR								5,3800	15.000	5,3900	15.000
Certificate	DE000VL5R8I7	BRENT61.59TL OPENV	EUR								5,8300	50.000	5,8400	50.000
Certificate	NL0012688378	BRENT61.83BL OPENB	EUR	4,4900	5,0000	4,4900	11947,0000	4	5,0000	2600	4,9900	20.000	5,0000	20.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	DE000VL76J79	BRENT62.24TL OPENV	EUR								5,0210	50.000	5,0300	50.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	NL0012727545	BRENT62.83BL OPENB	EUR	4,2400	4,2400	3,3300	670,2400	2	3,3300	201	4,1800	20.000	4,1900	20.000
Certificate	DE000CV881C1	BRENT63.07TL OPENZ	EUR								5,0000	15.000	5,0100	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	3,8270	3,8270	3,8270	9184,8000	2	3,8270	2400	4,2000	50.000	4,2090	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT63.47TL OPENZ	EUR								3,7500	15.000	3,7600	15.000
Certificate	NL0012774988	BRENT63.83BL OPENB	EUR								3,3600	20.000	3,3700	20.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR								3,3950	50.000	3,4040	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	NL0012774996	BRENT64.83BL OPENB	EUR	1,7600	1,9100	1,7600	367,0000	2	1,9100	200	2,5500	20.000	2,5600	20.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	1,9070	1,9070	1,9070	95,3500	1	1,9070	50	2,5730	50.000	2,5820	50.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000CV882U1	BRENT65.45TL OPENZ	EUR								2,1400	15.000	2,1500	15.000
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR								1,7600	50.000	1,7690	50.000
Certificate	NL0012775456	BRENT65.83BL OPENB	EUR	1,8500	1,8500	1,0100	17524,4000	17	1,5700	12990	1,7400	20.000	1,7500	20.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	0,7610	0,7610	0,7610	456,6000	1	0,7610	600	0,9470	50.000	0,9560	50.000
Certificate	NL0012777304	BRENT66.83BL OPENB	EUR											
Certificate	DE000VL9S301	BRENT67.64TL OPENV	EUR											
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000VL9VUU2	BRENT69.53TS OPENV	EUR								1,4430	50.000	1,4520	50.000
Certificate	LU1651897958	BRENT70.25TCIOPENS	EUR											
Certificate	NL0012549521	BRENT70.82TS OPENH	EUR								4,2600	30.000	4,2900	30.000
Certificate	NL0012538425	BRENT70.86TS OPENH	EUR	4,5300	4,5300	4,5300	1359,0000	1	4,5300	300	4,2900	30.000	4,3200	30.000
Certificate	DE000CE6FEJ0	BRENT70.97TS OPENZ	EUR											
Certificate	NL0012508840	BRENT71.07BS OPENB	EUR	2,7400	3,5500	2,7400	18033,7400	19	2,8400	5901	2,7900	20.000	2,8000	15.750
Certificate	DE000CD616P5	BRENT71.43TS OPENZ	EUR								3,2100	15.000	3,2200	15.000
Certificate	NL0012548499	BRENT71.79TS OPENH	EUR								5,0700	30.000	5,1000	30.000
Certificate	DE000VL5R8A6	BRENT72.07TS OPENV	EUR	3,0050	3,0050	3,0050	105,1800	1	3,0050	35	2,2650	50.000	2,2650	50.000
Certificate	NL0012313027	BRENT72.31TS OPENH	EUR								5,5100	30.000	5,5400	30.000
Certificate	DE000VL9S3W6	BRENT72.56TS OPENV	EUR								3,8830	50.000	3,8920	50.000
Certificate	DE000CE6FHR6	BRENT72.65TS OPENZ	EUR								5,3300	15.000	5,3400	15.000
Certificate	DE000VL61FU7	BRENT73.02TS OPENV	EUR								3,0690	50.000	3,0780	50.000
Certificate	NL0012696264	BRENT73.05BS OPENB	EUR								4,4000	20.000	4,4100	20.000
Certificate	DE000CE6FH60	BRENT73.41TS OPENZ	EUR								4,8200	15.000	4,8300	15.000
Certificate	NL0012551402	BRENT73.54TS OPENH	EUR	7,3200	7,3200	7,0700	9160,2000	3	7,0800	1260	6,5400	30.000	6,5700	30.000
Certificate	NL0012551394	BRENT74.85TS OPENH	EUR								7,6400	30.000	7,6700	30.000
Certificate	DE000VL61KA9	BRENT75.01TS OPENV	EUR	5,6500	5,7400	5,6500	569,5000	2	5,7400	100	5,0900	50.000	5,1000	50.000
Certificate	NL0012696272	BRENT75.04BS OPENB	EUR	5,9200	6,7500	5,9200	3239,5000	4	6,5000	500	6,0100	20.000	6,0200	20.000
Certificate	DE000CV50871	BRENT75.39TS OPENZ	EUR								6,4300	15.000	6,4400	15.000
Certificate	DE000VL9S3X4	BRENT75.56TS OPENV	EUR								6,3200	50.000	6,3300	50.000
Certificate	LU1695200201	BRENT75.25TCIOPENS	EUR	4,8200	5,0100	4,8200			5,0100		5,0000	17.500	5,0100	17.500
Certificate	NL0012700421	BRENT77.03BS OPENB	EUR								7,6300	20.000	7,6400	20.000
Certificate	NL0012557888	BRENT77.08TS OPENH	EUR								9,5100	30.000	9,5400	30.000
Certificate	DE000CR4J373	BRENT77.23TS OPENZ	EUR								0,7900	150.000	0,8000	150.000
Certificate	DE000CV422D3	BRENT77.54TS OPENZ	EUR								9,3900	15.000	9,4000	15.000
Certificate	NL0012313019	BRENT78.28TS OPENH	EUR								10,5100	30.000	10,5400	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	NL0012777312	BRENT79.03BS OPENB	EUR								9,2600	20.000	9,2700	20.000
Certificate	DE000CV4Z6S2	BRENT79.23TS OPENZ	EUR	9,7500	9,7500	9,7500	195,0000	1	9,7500	20	9,5600	15.000	9,5700	15.000
Certificate	DE000CV4ZHW8	BRENT79.97TS OPENZ	EUR								11,4100	15.000	11,4200	15.000
Certificate	DE000CV4ZAF8	BRENT81.22TS OPENZ	EUR								11,1700	15.000	11,1800	15.000
Certificate	DE000CV4ZHX6	BRENT82.42TS OPENZ	EUR								13,4400	15.000	13,4500	15.000
Certificate	DE000CV4ZJM5	BRENT83.24TS OPENZ	EUR								12,8200	15.000	12,8300	15.000
Certificate	NL0012549968	BRENT83.71TS OPENH	EUR								15,0700	30.000	15,1000	30.000
Certificate	DE000CV4ZJN3	BRENT85.24TS OPENZ	EUR								14,4400	15.000	14,4500	15.000
Certificate	DE000CV4ZRT3	BRENT87.24TS OPENZ	EUR								16,0700	15.000	16,0800	15.000
Certificate	DE000CV88517	BRENT87.32TS OPENZ	EUR								17,5100	15.000	17,5200	15.000
Certificate	NL0012549109	BRENT88.64TS OPENH	EUR								19,2000	30.000	19,2300	30.000
Certificate	NL0012557870	BRENT98.95TS OPENH	EUR	28,2100	28,2100	28,2100	338,5200	1	28,2100	12	27,8500	30.000	27,8800	30.000
Certificate	DE000CD62RS1	BRUNL 17.TS OPENZ	EUR											
Certificate	DE000CE6E945	BRUNL 10.8TL OPENZ	EUR											
Certificate	DE000CE6EZG4	BRUNL 12.9TL OPENZ	EUR										0,3600	3.059
Certificate	DE000CE6F1Z6	BRUNL 17.2TS OPENZ	EUR											
Certificate	DE000CV4ZNL9	BRUNL 19.1TS OPENZ	EUR											
Certificate	DE000CE6EAA0	BRUNL 9.74TL OPENZ	EUR											
Certificate	DE000CR9RQ80	BRUNL10.63TL OPENZ	EUR											
Certificate	DE000CE6ENL0	BRUNL11.62TL OPENZ	EUR											
Certificate	DE000CE6ERCO	BRUNL11.85TL OPENZ	EUR											
Certificate	DE000CE6EYK9	BRUNL12.61TL OPENZ	EUR	0,1800	0,1800	0,1800	126,0000	1	0,1800	700				
Certificate	DE000CE6F181	BRUNL13.61TL OPENZ	EUR	0,0800	0,0800	0,0800	80,0000	1	0,0800	1000				
Certificate	DE000CE6FHN5	BRUNL13.96TL OPENZ	EUR											
Certificate	DE000CN6KQP0	BRUNL18.99TS OPENZ	EUR											
Certificate	DE000CV87X00	BRUNL20.99TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.479TL OPENZ	EUR											
Certificate	DE000CE6DHG4	BRUNL6.521TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.577TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.608TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL9.618TL OPENZ	EUR											
Certificate	NL0012683221	BSANT 6TS OPENB	EUR	1,2700	1,2900	1,2700			1,2900		1,2800	15.000	1,2900	15.000
Certificate	NL0012276083	BSANT 6.9TS OPENB	EUR	2,2500	2,2700	2,2500			2,2700		2,2600	15.000	2,2700	15.000
Certificate	NL0010114740	BSANT 1.85TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	15.000	3,5400	11.200
Certificate	NL0011971635	BSANT 3.28TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	10.000	2,2900	10.000
Certificate	NL0011971817	BSANT 3.48TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	10.000	2,1100	10.000
Certificate	NL0011989397	BSANT 3.58TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	10.000	2,0100	10.000
Certificate	NL0012025563	BSANT 3.91TL OPENB	EUR	1,6300	1,6300	1,6000			1,6000		1,5900	15.000	1,6000	15.000
Certificate	NL0012049340	BSANT 4.17TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	10.000	1,4600	10.000
Certificate	NL0012050512	BSANT 4.37TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	10.000	1,2800	10.000
Certificate	NL0012489728	BSANT 4.41TL OPENB	EUR	1,1300	1,1300	1,1000			1,1000		1,0900	15.000	1,1000	15.000
Certificate	NL0012054506	BSANT 4.57TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	10.000	1,0900	10.000
Certificate	NL0012175558	BSANT 4.77TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	10.000	0,9100	10.000
Certificate	NL0012489736	BSANT 4.92TL OPENB	EUR	0,6500	0,6500	0,6200			0,6200		0,6100	15.000	0,6200	15.000
Certificate	NL0012203103	BSANT 4.97TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	10.000	0,7200	10.000
Certificate	NL0012601074	BSANT 5.17TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012596266	BSANT 5.55TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9600	10.000	0,9800	10.000
Certificate	NL0012596258	BSANT 5.75TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10.000	1,2000	10.000
Certificate	NL0012369268	BSANT 6.19TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6800	10.000	1,7000	10.000
Certificate	NL0012239362	BSANT 6.33TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8600	10.000	1,8800	10.000
Certificate	NL0012203087	BSANT 6.47TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0100	10.000	2,0300	10.000
Certificate	DE000CD62JF5	BSANT3.425TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7900	15.000	1,8200	15.000
Certificate	DE000CD63CA9	BSANT3.926TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,2900	15.000	1,3200	15.000
Certificate	DE000CD64359	BSANT4.475TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	15.000	0,7800	15.000
Certificate	DE000CE6C0J5	BSANT5.069TL OPENZ	EUR								0,1600	15.000	0,1900	15.000
Certificate	DE000CV885Y6	BSGR 12.4TL OPENZ	EUR								2,9500	500	3,1100	500
Certificate	DE000CV885W0	BSGR 10.25TL OPENZ	EUR								4,9500	500	5,1100	500
Certificate	DE000CV885X8	BSGR 11.32TL OPENZ	EUR								3,9500	500	4,1100	500
Certificate	DE000CV885Z3	BSGR 13.47TL OPENZ	EUR								1,9500	500	2,1100	500
Certificate	DE000CV87ZB9	BT 1.634TL OPENZ	EUR								0,7300	10.500	0,7700	10.500
Certificate	DE000CV4ZUX9	BT 1.834TL OPENZ	EUR								0,5000	10.500	0,5400	10.500
Certificate	DE000CV4YY05	BT 2.082TL OPENZ	EUR								0,2200	10.500	0,2600	10.500
Certificate	DE000CE6CAM9	BTP 113.3TL OPENZ	EUR								28,6600	5.000	28,7100	5.000
Certificate	DE000CE6CAN7	BTP 120.3TL OPENZ	EUR								21,8900	5.000	21,9400	5.000
Certificate	DE000CV508L1	BTP 125.4TL OPENZ	EUR								16,9000	5.000	16,9500	5.000
Certificate	DE000CV508M9	BTP 144.4TS OPENZ	EUR								8,6600	5.000	8,7100	5.000
Certificate	DE000CV508N7	BTP 149.3TS OPENZ	EUR								13,6400	5.000	13,6900	5.000
Certificate	DE000CV882T3	BTP 154.2TS OPENZ	EUR								18,6800	5.000	18,7300	5.000
Certificate	NL0012312870	BUND 121TL OPENH	EUR								40,8600	10.000	40,8800	10.000
Certificate	NL0012372577	BUND 135TL OPENH	EUR								27,0600	10.000	27,0800	10.000
Certificate	NL0012372569	BUND 137TL OPENH	EUR								25,0900	10.000	25,1100	10.000
Certificate	NL0011895412	BUND 175TS OPENH	EUR								18,3600	10.000	18,3800	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	DE000CR9Q732	BUND 118.TL OPENZ	EUR								41,3700	5,000	41,3800	5,000
Certificate	DE000CR9R2P0	BUND 131.TL OPENZ	EUR								28,4300	5,000	28,4400	5,000
Certificate	DE000CE6C634	BUND 183.TS OPENZ	EUR								23,7400	5,000	23,7500	5,000
Certificate	NL0012372585	BUND 95.5TL OPENH	EUR								65,8200	10,000	65,8400	10,000
Certificate	NL0012565220	BUND 107.4TL OPENH	EUR								54,2000	10,000	54,2200	10,000
Certificate	NL0012312888	BUND 112.8TL OPENH	EUR								48,8700	10,000	48,8900	10,000
Certificate	NL0012312862	BUND 125.4TL OPENH	EUR								36,4800	10,000	36,5000	10,000
Certificate	DE000CR4J7E8	BUND 126.6TL OPENZ	EUR								32,8200	5,000	32,8300	5,000
Certificate	NL0010126934	BUND 129.7TL OPENB	EUR								32,2300	5,000	32,2900	5,000
Certificate	NL0012312854	BUND 129.8TL OPENH	EUR								32,2200	10,000	32,2400	10,000
Certificate	NL0012312847	BUND 133.9TL OPENH	EUR								28,1500	10,000	28,1700	10,000
Certificate	DE000CR9Q740	BUND 135.2TL OPENZ	EUR								24,2500	5,000	24,2600	5,000
Certificate	NL0012312839	BUND 138.4TL OPENH	EUR								23,7300	10,000	23,7500	10,000
Certificate	NL0010659975	BUND 139.4TL OPENB	EUR								22,7000	5,000	22,7600	5,000
Certificate	DE000CR9Q757	BUND 139.4TL OPENZ	EUR								19,9700	5,000	19,9800	5,000
Certificate	NL0012372551	BUND 140.1TL OPENH	EUR								22,1300	10,000	22,1500	10,000
Certificate	NL0012536577	BUND 141.1TL OPENH	EUR								21,0800	10,000	21,1000	10,000
Certificate	NL0012312821	BUND 142.2TL OPENH	EUR								20,0700	10,000	20,0900	10,000
Certificate	NL0012312813	BUND 143.4TL OPENH	EUR								18,8400	10,000	18,8600	10,000
Certificate	DE000CR9R2M7	BUND 143.8TL OPENZ	EUR								15,6000	5,000	15,6100	5,000
Certificate	NL0012312805	BUND 144.4TL OPENH	EUR								17,8600	10,000	17,8800	10,000
Certificate	NL0012312797	BUND 145.8TL OPENH	EUR								16,5500	10,000	16,5700	10,000
Certificate	NL0012312789	BUND 146.9TL OPENH	EUR								15,4700	10,000	15,4900	10,000
Certificate	NL0012312771	BUND 147.8TL OPENH	EUR								14,5700	10,000	14,5900	10,000
Certificate	DE000CR9R2N5	BUND 148.1TL OPENZ	EUR								11,3200	5,000	11,3300	5,000
Certificate	NL0012372544	BUND 149.3TL OPENH	EUR								13,1200	10,000	13,1400	10,000
Certificate	NL0012372536	BUND 150.3TL OPENH	EUR								12,1400	10,000	12,1600	10,000
Certificate	NL0012372528	BUND 151.3TL OPENH	EUR								11,1500	10,000	11,1700	10,000
Certificate	DE000CN6HR18	BUND 151.6TL OPENZ	EUR								7,8300	5,000	7,8400	5,000
Certificate	NL0012310353	BUND 152.8TL OPENH	EUR								9,6700	10,000	9,6900	10,000
Certificate	NL0012583553	BUND 153.3TL OPENH	EUR								9,1100	10,000	9,1300	10,000
Certificate	DE000CV42V15	BUND 154.1TL OPENZ	EUR								5,3200	5,000	5,3300	5,000
Certificate	NL0012310346	BUND 154.8TL OPENH	EUR								7,7100	10,000	7,7300	10,000
Certificate	NL0012600399	BUND 156.1TL OPENH	EUR								6,4100	10,000	6,4300	10,000
Certificate	DE000CN6HR34	BUND 159.9TS OPENZ	EUR	0,7000	0,7000	0,3500	1994,9900	16	0,3800	4322	0,6200	2,500	0,6300	2,500
Certificate	NL0011895487	BUND 160.6TS OPENH	EUR	3,6400	3,6400	3,5000	2842,0000	2	3,5000	800	3,6900	10,000	3,7100	10,000
Certificate	NL0011895479	BUND 161.5TS OPENH	EUR								4,6900	10,000	4,7100	10,000
Certificate	NL0011895461	BUND 162.5TS OPENH	EUR	5,5200	5,5200	5,5200	13800,0000	1	5,5200	2500	5,6900	10,000	5,7100	10,000
Certificate	NL0011895453	BUND 163.5TS OPENH	EUR	6,5800	6,5800	6,5800	1645,0000	1	6,5800	250	6,6500	10,000	6,6700	10,000
Certificate	DE000CN6K4V3	BUND 163.7TS OPENZ	EUR								4,4600	5,000	4,4700	5,000
Certificate	NL0011895446	BUND 164.5TS OPENH	EUR	7,6000	7,6000	7,6000	2280,0000	1	7,6000	300	7,6600	10,000	7,6800	10,000
Certificate	NL0011895438	BUND 165.5TS OPENH	EUR								8,6700	10,000	8,6900	10,000
Certificate	NL0012310320	BUND 166.3TS OPENH	EUR								10,3900	10,000	10,4100	10,000
Certificate	NL0012310312	BUND 167.3TS OPENH	EUR								11,4000	10,000	11,4200	10,000
Certificate	DE000CN6KTK5	BUND 167.6TS OPENZ	EUR								8,3300	5,000	8,3400	5,000
Certificate	NL0012372510	BUND 168.8TS OPENH	EUR								12,9300	10,000	12,9500	10,000
Certificate	NL0011895420	BUND 170.2TS OPENH	EUR								13,4700	10,000	13,4900	10,000
Certificate	DE000CD61AE9	BUND 171.3TS OPENZ	EUR								12,0700	5,000	12,0800	5,000
Certificate	NL0012372502	BUND 171.7TS OPENH	EUR								15,9500	10,000	15,9700	10,000
Certificate	NL0012372494	BUND 172.7TS OPENH	EUR								16,9200	10,000	16,9400	10,000
Certificate	NL0012372486	BUND 173.6TS OPENH	EUR								17,9000	10,000	17,9200	10,000
Certificate	DE000CE6C618	BUND 175.2TS OPENZ	EUR								15,9700	5,000	15,9800	5,000
Certificate	NL0012523880	BUND 175.6TS OPENH	EUR								19,9200	10,000	19,9400	10,000
Certificate	NL0012586572	BUND 176.6TS OPENH	EUR								20,9500	10,000	20,9700	10,000
Certificate	NL0012372478	BUND 177.6TS OPENH	EUR								21,9400	10,000	21,9600	10,000
Certificate	NL0012374185	BUND 178.5TS OPENH	EUR								22,8800	10,000	22,9000	10,000
Certificate	DE000CE6C626	BUND 179.1TS OPENZ	EUR								19,8500	5,000	19,8600	5,000
Certificate	NL0012431589	BUND 179.6TS OPENH	EUR								23,9700	10,000	23,9900	10,000
Certificate	NL0011895404	BUND 179.9TS OPENH	EUR								23,3500	10,000	23,3700	10,000
Certificate	NL0012439632	BUND 181.3TS OPENH	EUR								25,7600	10,000	25,7800	10,000
Certificate	NL0012537526	BUND 182.3TS OPENH	EUR								26,7600	10,000	26,7800	10,000
Certificate	NL0012548069	BUND 184.4TS OPENH	EUR								28,8900	10,000	28,9100	10,000
Certificate	NL0011895396	BUND 184.7TS OPENH	EUR								28,2100	10,000	28,2300	10,000
Certificate	DE000CE6CE17	BUND 186.9TS OPENZ	EUR								27,6200	5,000	27,6300	5,000
Certificate	DE000CV421J2	BUND 190.8TS OPENZ	EUR								31,5600	5,000	31,5700	5,000
Certificate	NL0012372460	BUND 191.4TS OPENH	EUR								36,0200	10,000	36,0400	10,000
Certificate	NL0012372452	BUND 196.4TS OPENH	EUR								41,0800	10,000	41,1000	10,000
Certificate	NL0012372445	BUND 201.3TS OPENH	EUR								46,1500	10,000	46,1700	10,000
Certificate	NL0012372437	BUND 206.3TS OPENH	EUR								51,2100	10,000	51,2300	10,000
Certificate	NL0012372429	BUND 211.2TS OPENH	EUR								56,1800	10,000	56,2000	10,000
Certificate	NL0012372411	BUND 221.1TS OPENH	EUR								66,2800	10,000	66,3000	10,000
Certificate	NL0012372403	BUND 230.9TS OPENH	EUR								76,3000	10,000	76,3200	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	NL0010766762	BUXL 133.9TL OPENB	EUR								35,3100	5.000	35,4100	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR	109,5000	109,5000	109,4000			109,4000		109,1500	50.000	109,6500	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	107,3500	107,3500	107,2000			107,2000		106,9500	50.000	107,4500	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD	108,9500	108,9500	108,8000			108,8000		108,5500	50.000	109,0500	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR								16,7500	900		
Certificate	FR0013123346	CA10L LEVOPENS	EUR								31,6100	500		
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100	460,0000	1	0,0100	46000	0,0100	29.900		
Certificate	DE000CV88582	CABK 2.642TL OPENZ	EUR								1,2100	22.500	1,2300	22.500
Certificate	DE000CV4Y21	CABK 3.139TL OPENZ	EUR								0,7100	22.500	0,7300	22.500
Certificate	DE000CV4YR6	CABK 3.589TL OPENZ	EUR								0,2700	22.500	0,2900	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR								16,4500	920		
Certificate	NL0009066752	CAC40 490TL OPENB	EUR								46,8500	25.000	46,8700	12.500
Certificate	NL0006471948	CAC40 1430TL OPENB	EUR								37,6700	25.000	37,6900	12.500
Certificate	NL0009070994	CAC40 1990TL OPENB	EUR								32,1100	25.000	32,1300	12.500
Certificate	NL0012098081	CAC40 2390TL OPENH	EUR								28,1800	200.000	28,1900	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR								28,4800	50.000	28,5100	50.000
Certificate	NL0012098057	CAC40 2690TL OPENH	EUR								25,1900	200.000	25,2000	200.000
Certificate	NL0010129862	CAC40 2700TL OPENB	EUR								25,2300	25.000	25,2500	12.500
Certificate	NL0012097091	CAC40 2737TRLOPENH	EUR								24,1500	200.000	24,1600	200.000
Certificate	NL0012098040	CAC40 2790TL OPENH	EUR								24,2000	200.000	24,2100	200.000
Certificate	NL0011416797	CAC40 2882TRLOPENH	EUR								22,7000	200.000	22,7100	200.000
Certificate	NL0010251922	CAC40 2980TL OPENB	EUR								22,4800	25.000	22,5000	12.500
Certificate	NL0011417092	CAC40 2990TL OPENH	EUR								22,3200	200.000	22,3300	200.000
Certificate	NL0010252144	CAC40 3030TL OPENB	EUR								21,9200	25.000	21,9400	12.500
Certificate	NL0011416789	CAC40 3094TRLOPENH	EUR								20,5800	200.000	20,5900	200.000
Certificate	NL0012098032	CAC40 3100TL OPENH	EUR								21,1900	200.000	21,2000	200.000
Certificate	NL0011035613	CAC40 3290TL OPENH	EUR								19,3600	200.000	19,3700	200.000
Certificate	NL0010441374	CAC40 3320TL OPENB	EUR								19,1000	25.000	19,1200	12.500
Certificate	NL0011035605	CAC40 3390TL OPENH	EUR								18,3300	200.000	18,3400	200.000
Certificate	NL0011037817	CAC40 3400TRLOPENH	EUR								17,5200	200.000	17,5300	200.000
Certificate	DE000CZ2EVN3	CAC40 3405TL OPENZ	EUR								17,5800	50.000	17,6000	50.000
Certificate	NL0011035597	CAC40 3500TL OPENH	EUR								17,2900	200.000	17,3000	200.000
Certificate	NL0011053822	CAC40 3507TRLOPENH	EUR								16,4600	200.000	16,4700	200.000
Certificate	NL0010442729	CAC40 3510TL OPENB	EUR								17,2400	25.000	17,2600	12.500
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR								16,9000	50.000	16,9200	5.000
Certificate	DE000CN6JQ58	CAC40 3555TL OPENZ	EUR								16,0900	50.000	16,1100	50.000
Certificate	NL0011035589	CAC40 3600TL OPENH	EUR								16,2500	200.000	16,2600	200.000
Certificate	NL0011037809	CAC40 3616TRLOPENH	EUR								15,3600	200.000	15,3700	200.000
Certificate	DE000CN6JU40	CAC40 3659TL OPENZ	EUR								15,0400	50.000	15,0600	50.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR								16,0300	50.000	16,0600	50.000
Certificate	NL0011648423	CAC40 3710TL OPENB	EUR								15,2800	50.000	15,3000	5.000
Certificate	NL0011035571	CAC40 3710TL OPENH	EUR								15,2100	200.000	15,2200	200.000
Certificate	NL0011037791	CAC40 3725TRLOPENH	EUR								14,2700	200.000	14,2800	200.000
Certificate	DE000CZ79PB8	CAC40 3764TL OPENZ	EUR								14,0000	50.000	14,0200	50.000
Certificate	NL0011602982	CAC40 3790TL OPENH	EUR								14,4000	200.000	14,4100	200.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR								15,5000	50.000	15,5300	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR								15,9800	50.000	16,0100	50.000
Certificate	NL0011649272	CAC40 3810TL OPENB	EUR								14,2700	50.000	14,2900	5.000
Certificate	NL0011603493	CAC40 3828TRLOPENH	EUR								13,2400	200.000	13,2500	200.000
Certificate	NL0011602974	CAC40 3850TL OPENH	EUR								13,8900	200.000	13,9000	200.000
Certificate	NL0011603485	CAC40 3882TRLOPENH	EUR								12,7100	200.000	12,7200	200.000
Certificate	DE000CN6HJX5	CAC40 3889TL OPENZ	EUR								12,7500	50.000	12,7700	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR								13,5900	50.000	13,6200	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR								14,5100	50.000	14,5400	50.000
Certificate	NL0011900212	CAC40 3930TL OPENB	EUR								13,1100	50.000	13,1300	5.000
Certificate	NL0011603477	CAC40 3934TRLOPENH	EUR								12,1900	200.000	12,2000	200.000
Certificate	NL0011891866	CAC40 3940TL OPENH	EUR								12,9500	200.000	12,9600	200.000
Certificate	NL0011892716	CAC40 3990TL OPENH	EUR								12,4500	200.000	12,4600	200.000
Certificate	DE000CN6JSQ6	CAC40 3993TL OPENZ	EUR								11,7200	50.000	11,7400	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR								12,5400	50.000	12,5700	50.000
Certificate	DE000CX008S5	CAC40 4000TL OPENC	EUR								13,9500	50.000	13,9800	50.000
Certificate	NL0011891742	CAC40 4013TRLOPENH	EUR								11,3900	200.000	11,4000	200.000
Certificate	NL0011926498	CAC40 4050TL OPENH	EUR								11,9400	200.000	11,9500	200.000
Certificate	DE000CD61TX9	CAC40 4095TL OPENZ	EUR								10,7000	50.000	10,7200	50.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR								11,5100	50.000	11,5400	50.000
Certificate	NL0011926480	CAC40 4100TL OPENH	EUR								11,4300	200.000	11,4400	200.000
Certificate	NL0011927454	CAC40 4150TL OPENH	EUR								10,9300	200.000	10,9400	200.000
Certificate	NL0011908231	CAC40 4190TL OPENB	EUR								10,5900	50.000	10,6100	5.000
Certificate	DE000CD62650	CAC40 4197TL OPENZ	EUR								9,6800	50.000	9,7000	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR								10,9900	50.000	11,0200	50.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR								10,5000	50.000	10,5300	50.000
Certificate	DE000CX01JV8	CAC40 4200TL 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	NL0011927447	CAC40 4200TL OPENH	EUR								10,4300	200.000	10,4400	200.000
Certificate	NL0011972328	CAC40 4207TRLOPENH	EUR								9,4600	200.000	9,4700	200.000
Certificate	NL0012098024	CAC40 4240TL OPENH	EUR								10,0100	200.000	10,0200	200.000
Certificate	NL0011972764	CAC40 4258TRLOPENH	EUR								8,9400	200.000	8,9500	200.000
Certificate	NL0012098016	CAC40 4260TL OPENH	EUR								9,8100	200.000	9,8200	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR								9,5300	50.000	9,5600	50.000
Certificate	DE000CD62668	CAC40 4300TL OPENZ	EUR								8,6600	50.000	8,6800	50.000
Certificate	NL0011993167	CAC40 4310TL OPENH	EUR								9,3500	200.000	9,3600	200.000
Certificate	NL0012098008	CAC40 4320TL OPENH	EUR								9,2100	200.000	9,2200	200.000
Certificate	NL0012097059	CAC40 4323TRLOPENH	EUR								8,2900	200.000	8,3000	200.000
Certificate	NL0011993159	CAC40 4360TL OPENH	EUR								8,8500	200.000	8,8600	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR								8,9800	50.000	9,0100	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR								8,5300	50.000	8,5600	50.000
Certificate	NL0011994819	CAC40 4400TRLOPENH	EUR								7,5200	200.000	7,5300	200.000
Certificate	DE000CD63JY4	CAC40 4401TL OPENZ	EUR								7,6600	50.000	7,6800	50.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR								8,1500	50.000	8,1600	50.000
Certificate	NL0011993142	CAC40 4410TL OPENH	EUR								8,3500	200.000	8,3600	200.000
Certificate	NL0012097992	CAC40 4420TL OPENH	EUR								8,2300	200.000	8,2400	200.000
Certificate	NL0012097042	CAC40 4426TRLOPENH	EUR								7,2600	200.000	7,2700	200.000
Certificate	NL0012037147	CAC40 4439BL OPENB	EUR								7,4600	12.500	7,4800	12.500
Certificate	NL0012097984	CAC40 4440TL OPENH	EUR								8,0300	200.000	8,0400	200.000
Certificate	NL0012038160	CAC40 4460TL OPENB	EUR								7,9100	50.000	7,9300	5.000
Certificate	NL0012097976	CAC40 4460TL OPENH	EUR								7,8200	200.000	7,8300	200.000
Certificate	NL0012097034	CAC40 4487TRLOPENH	EUR								6,6500	200.000	6,6600	200.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR								7,1700	50.000	7,2000	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR								7,0700	50.000	7,1000	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR								7,0900	50.000	7,1200	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR								7,1400	50.000	7,1700	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR								7,5000	50.000	7,5300	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR								7,0700	50.000	7,1000	50.000
Certificate	DE000CD63XM0	CAC40 4502TL OPENZ	EUR								6,6600	50.000	6,6800	50.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049605	CAC40 4510TL OPENH	EUR								7,3600	200.000	7,3700	200.000
Certificate	NL0012097018	CAC40 4529TRLOPENH	EUR								6,2400	200.000	6,2500	200.000
Certificate	NL0012097968	CAC40 4530TL OPENH	EUR								7,2200	200.000	7,2300	200.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4560TL OPENH	EUR								6,8600	200.000	6,8700	200.000
Certificate	NL0012600167	CAC40 4590TL OPENH	EUR								6,6300	200.000	6,6400	200.000
Certificate	NL0012097000	CAC40 4591TRLOPENH	EUR								5,6200	200.000	5,6300	200.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR								6,4900	50.000	6,5200	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR								6,1100	50.000	6,1400	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR								6,9500	50.000	6,9800	50.000
Certificate	DE000CD63YE5	CAC40 4603TL OPENZ	EUR								5,6600	50.000	5,6800	50.000
Certificate	LU1719608512	CAC40 4607TCOPENS	EUR								5,5800	6.250	5,6200	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR								5,5600	50.000	5,5700	50.000
Certificate	NL0012098776	CAC40 4610TL OPENB	EUR								6,4200	50.000	6,4400	5.000
Certificate	NL0012097950	CAC40 4610TL OPENH	EUR								6,4300	200.000	6,4400	200.000
Certificate	NL0012597298	CAC40 4621TRLOPENH	EUR								5,3200	200.000	5,3300	200.000
Certificate	NL0012097943	CAC40 4630TL OPENH	EUR								6,2300	200.000	6,2400	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR								5,3100	50.000	5,3200	50.000
Certificate	NL0012572127	CAC40 4650TL OPENH	EUR								6,0300	200.000	6,0400	200.000
Certificate	NL0012050744	CAC40 4656TRLOPENH	EUR	4,4300	4,8400	4,4300	45,5300	2	4,8400	10	4,9700	200.000	4,9800	199.999
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR								5,0550	50.000	5,0650	50.000
Certificate	NL0012051270	CAC40 4660TL OPENH	EUR								5,8800	200.000	5,8900	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR								4,8050	50.000	4,8150	50.000
Certificate	NL0012572119	CAC40 4690TL OPENH	EUR								5,6400	200.000	5,6500	200.000
Certificate	NL0012176010	CAC40 4694TRLOPENH	EUR								4,5900	200.000	4,6000	200.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR								5,4800	50.000	5,5100	50.000
Certificate	DE000CD643G8	CAC40 4703TL OPENZ	EUR								4,6600	50.000	4,6800	50.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR								4,5550	50.000	4,5650	50.000
Certificate	NL0012174387	CAC40 4710TL OPENH	EUR								5,4300	200.000	5,4400	200.000
Certificate	NL0012176002	CAC40 4714TRLOPENH	EUR								4,3900	200.000	4,4000	200.000
Certificate	NL0012174379	CAC40 4730TL OPENH	EUR								5,2300	200.000	5,2400	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR								4,3050	50.000	4,3150	50.000
Certificate	NL0012175996	CAC40 4734TRLOPENH	EUR								4,1900	200.000	4,2000	200.000
Certificate	NL0012175988	CAC40 4745TRLOPENH	EUR								4,1100	200.000	4,1200	200.000
Certificate	NL0012197198	CAC40 4750TL OPENH	EUR								5,0500	200.000	5,0600	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR								4,0550	50.000	4,0650	50.000
Certificate	NL0012114896	CAC40 4760TL OPENB	EUR								4,9900	12.500	5,0100	5.000
Certificate	NL0012197180	CAC40 4770TL OPENH	EUR								4,8600	200.000	4,8700	200.000
Certificate	NL0012567036	CAC40 4771TRLOPENH	EUR								3,8400	200.000	3,8500	200.000
Certificate	NL0012197172	CAC40 4780TL OPENH	EUR								4,7500	200.000	4,7600	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	LU1696503223	CAC40 4782TCIOPENS	EUR									3,8500	6,250	3,8900	6,250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR									3,8050	50,000	3,8150	50,000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR									4,9700	50,000	5,0000	50,000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR									4,5200	50,000	4,5500	50,000
Certificate	NL0012310627	CAC40 4800TL OPENH	EUR	4,0000	4,2300	4,0000	2263,2500	2	4,2300	550		4,4800	200,000	4,4900	200,000
Certificate	NL0012778385	CAC40 4801BL OPENB	EUR									3,8400	12,500	3,8600	12,500
Certificate	DE000CE6BTX8	CAC40 4804TL OPENZ	EUR									3,6700	50,000	3,6900	50,000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR									3,5550	50,000	3,5650	50,000
Certificate	NL0012331029	CAC40 4807TRLOPENH	EUR									3,4800	200,000	3,4900	200,000
Certificate	NL0012314306	CAC40 4810TRLOPENH	EUR									3,4500	200,000	3,4600	200,000
Certificate	NL0012196786	CAC40 4811TRLOPENH	EUR									3,4500	200,000	3,4600	200,000
Certificate	NL0012198790	CAC40 4820TL OPENH	EUR									4,3700	200,000	4,3800	200,000
Certificate	NL0012240618	CAC40 4831TRLOPENH	EUR									3,2600	200,000	3,2700	200,000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR												
Certificate	NL0012198782	CAC40 4840TL OPENH	EUR									4,1600	200,000	4,1700	200,000
Certificate	NL0012775712	CAC40 4853BL OPENB	EUR									3,3200	12,500	3,3400	12,500
Certificate	NL0012200711	CAC40 4858TRLOPENH	EUR									2,9900	200,000	3,0000	200,000
Certificate	NL0012199715	CAC40 4860TL OPENH	EUR									3,9800	200,000	3,9900	200,000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR									3,0600	6,250	3,1000	6,250
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR									3,8700	12,500	3,8900	5,000
Certificate	NL0012202121	CAC40 4875TRLOPENH	EUR									2,8300	200,000	2,8400	200,000
Certificate	NL0012201057	CAC40 4880TL OPENH	EUR									3,7900	200,000	3,8000	200,000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR									3,0750	50,000	3,0850	50,000
Certificate	NL0012306799	CAC40 4890TL OPENH	EUR									3,6800	200,000	3,6900	200,000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	3,0800	3,0800	3,0800	6160,0000	1	3,0800	2000		3,5300	50,000	3,5600	50,000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR									2,5570	50,000	2,5670	50,000
Certificate	DE000CE6C056	CAC40 4903TL OPENZ	EUR									2,6900	50,000	2,7100	50,000
Certificate	NL0012545362	CAC40 4903TRLOPENH	EUR									2,5400	200,000	2,5500	200,000
Certificate	NL0012687081	CAC40 4904BL OPENB	EUR	2,4000	2,4600	2,3500	4815,0000	4	2,4600	2000		2,8100	12,500	2,8300	12,500
Certificate	NL0012312128	CAC40 4910TL OPENH	EUR									3,4500	200,000	3,4600	200,000
Certificate	NL0012207450	CAC40 4920TL OPENH	EUR									3,3600	200,000	3,3700	200,000
Certificate	NL0012208136	CAC40 4927TRLOPENH	EUR	2,0100	2,0600	1,7700	970,4000	4	2,0000	500		2,3200	200,000	2,3300	200,000
Certificate	NL0012207849	CAC40 4936TRLOPENH	EUR									2,2400	200,000	2,2500	200,000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR												
Certificate	NL0012212781	CAC40 4940TL OPENH	EUR									3,1300	200,000	3,1400	200,000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR									2,0650	50,000	2,0750	50,000
Certificate	NL0012775027	CAC40 4955BL OPENB	EUR									2,3000	12,500	2,3200	12,500
Certificate	NL0012209423	CAC40 4961TRLOPENH	EUR									1,9900	200,000	2,0000	200,000
Certificate	NL0012213334	CAC40 4970TL OPENH	EUR									2,9000	200,000	2,9100	200,000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR									1,8220	50,000	1,8320	50,000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR									1,8300	6,250	1,8700	6,250
Certificate	NL0012259220	CAC40 4990TL OPENB	EUR									2,7200	12,500	2,7400	5,000
Certificate	NL0012213326	CAC40 4990TL OPENH	EUR									2,6900	200,000	2,7000	200,000
Certificate	NL0012238034	CAC40 4995TRLOPENH	EUR									1,6500	200,000	1,6600	200,000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR									1,7200	50,000	1,7500	50,000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR									2,4300	50,000	2,4600	50,000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR									2,1300	50,000	2,1600	50,000
Certificate	NL0012213318	CAC40 5000TL OPENH	EUR									2,6000	200,000	2,6100	200,000
Certificate	NL0012774301	CAC40 5005BL OPENB	EUR	1,2600	1,5200	1,2600	2780,0000	2	1,5200	2000		1,8000	12,500	1,8200	12,500
Certificate	DE000CE6CGP9	CAC40 5006TL OPENZ	EUR									1,6800	50,000	1,7000	50,000
Certificate	NL0012437818	CAC40 5020TL OPENH	EUR									2,3700	200,000	2,3800	200,000
Certificate	NL0012238018	CAC40 5035TRLOPENH	EUR	1,1500	1,1500	0,7100	1744,0000	6	1,0800	1740		1,2400	200,000	1,2500	200,000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR									2,5120	50,000	2,5220	50,000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR									1,5770	50,000	1,5870	50,000
Certificate	NL0012491757	CAC40 5040TL OPENB	EUR												
Certificate	NL0012778161	CAC40 5040TL OPENB	EUR									2,1300	12,500	2,1500	12,500
Certificate	NL0012436976	CAC40 5040TL OPENH	EUR												
Certificate	DE000VL37H75	CAC40 5042TL OPENV	EUR												
Certificate	NL0012600753	CAC40 5050TL OPENH	EUR									2,1300	200,000	2,1400	200,000
Certificate	NL0012599765	CAC40 5060TL OPENH	EUR												
Certificate	NL0012600746	CAC40 5070TL OPENH	EUR									1,9300	200,000	1,9400	200,000
Certificate	NL0012599757	CAC40 5080TL OPENH	EUR												
Certificate	NL0012600738	CAC40 5090TL OPENH	EUR									1,7400	200,000	1,7500	200,000
Certificate	NL0012600720	CAC40 5110TL OPENH	EUR												
Certificate	NL0012600159	CAC40 5120TS OPENH	EUR												
Certificate	NL0012597843	CAC40 5130TS OPENH	EUR												
Certificate	LU1719633627	CAC40 5141TPIOPENS	EUR												
Certificate	NL0012597835	CAC40 5150TS OPENH	EUR												
Certificate	NL0012600506	CAC40 5157TRSOPENH	EUR												
Certificate	DE000CV885H1	CAC40 5167TS OPENZ	EUR												
Certificate	NL0012597827	CAC40 5170TS OPENH	EUR												
Certificate	NL0012601173	CAC40 5180TS OPENH	EUR									1,3200	200,000	1,3300	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	NL0012776413	CAC40 5190TS OPENB	EUR											
Certificate	NL0012597819	CAC40 5190TS OPENH	EUR											
Certificate	NL0012597280	CAC40 5193TRSOPENH	EUR	0,8000	0,8900	0,8000	845,0000	2	0,8900	1000	0,4800	200.000	0,4900	200.000
Certificate	DE000CQ5ADR4	CAC40 5200TS OPENC	EUR								0,6000	50.000	0,6300	20.000
Certificate	NL0012597801	CAC40 5210TS OPENH	EUR								1,6700	200.000	1,6800	200.000
Certificate	NL0012597272	CAC40 5213TRSOPENH	EUR	1,2000	1,2000	0,9100	2110,0000	2	0,9100	2000	0,6700	200.000	0,6800	200.000
Certificate	NL0012777635	CAC40 5218BS OPENB	EUR	1,4700	1,4700	1,3700	2272,0000	2	1,3700	1600	0,9300	12.500	0,9500	12.500
Certificate	NL0012596282	CAC40 5230TS OPENH	EUR								1,8700	200.000	1,8800	200.000
Certificate	NL0012597264	CAC40 5233TRSOPENH	EUR								0,8700	200.000	0,8800	200.000
Certificate	NL0012776421	CAC40 5240TS OPENB	EUR								1,8500	12.500	1,8700	12.500
Certificate	DE000VL953J3	CAC40 5242TS OPENV	EUR								0,9330	50.000	0,9430	50.000
Certificate	LU1719610682	CAC40 5247TPIOPENS	EUR								1,0600	6.250	1,1000	6.250
Certificate	NL0012596274	CAC40 5250TS OPENH	EUR								2,0800	200.000	2,0900	200.000
Certificate	NL0012597256	CAC40 5253TRSOPENH	EUR								1,0700	200.000	1,0800	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	DE000CV88350	CAC40 5264TS OPENZ	EUR	1,5700	1,7700	1,5300	4562,6500	3	1,5300	2781	1,2900	50.000	1,3100	50.000
Certificate	NL0012775811	CAC40 5267BS OPENB	EUR								1,4200	12.500	1,4400	12.500
Certificate	NL0012597249	CAC40 5273TRSOPENH	EUR	1,3900	1,3900	1,3500	822,0000	2	1,3500	600	1,2700	200.000	1,2800	200.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012595078	CAC40 5280TS OPENH	EUR								2,3900	200.000	2,4000	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012776439	CAC40 5290TS OPENB	EUR								2,3600	12.500	2,3800	12.500
Certificate	NL0012584882	CAC40 5290TS OPENH	EUR								2,5300	200.000	2,5400	200.000
Certificate	DE000VL953K1	CAC40 5292TS OPENV	EUR								1,4180	50.000	1,4280	50.000
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	NL0012587448	CAC40 5295TRSOPENH	EUR								1,4800	200.000	1,4900	200.000
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	DE000CQ5ADS2	CAC40 5300TS OPENC	EUR								1,5600	50.000	1,5900	50.000
Certificate	LU1719610765	CAC40 5302TPIOPENS	EUR								1,5900	6.250	1,6300	6.250
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	NL0012584874	CAC40 5310TS OPENH	EUR								2,7200	200.000	2,7300	200.000
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	NL0012587430	CAC40 5315TRSOPENH	EUR								1,6800	200.000	1,6900	200.000
Certificate	NL0012770945	CAC40 5316BS OPENB	EUR	2,0600	2,4000	2,0600	101190,0000	24	2,2300	46000	1,9100	12.500	1,9300	12.500
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	NL0012584866	CAC40 5330TS OPENH	EUR								2,9400	200.000	2,9500	200.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012771489	CAC40 5340TS OPENB	EUR								2,8300	12.500	2,8500	12.500
Certificate	NL0012564298	CAC40 5340TS OPENH	EUR								3,0600	200.000	3,0700	200.000
Certificate	NL0012566988	CAC40 5342TRSOPENH	EUR								1,9400	200.000	1,9500	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	DE000VL76NKO	CAC40 5358TS OPENV	EUR	1,9220	2,3560	1,9220	6217,7000	13	2,1080	2894	1,8990	50.000	1,9090	50.000
Certificate	NL0012564280	CAC40 5360TS OPENH	EUR								3,2600	200.000	3,2700	200.000
Certificate	NL0012566970	CAC40 5362TRSOPENH	EUR								2,1400	200.000	2,1500	200.000
Certificate	DE000CV87RSO	CAC40 5362TS OPENZ	EUR								2,2300	50.000	2,2500	50.000
Certificate	NL0012683635	CAC40 5364BS OPENB	EUR								2,3900	12.500	2,4100	12.500
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	NL0012564272	CAC40 5380TS OPENH	EUR								3,4600	200.000	3,4700	200.000
Certificate	NL0012566962	CAC40 5382TRSOPENH	EUR								2,3400	200.000	2,3500	200.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012684187	CAC40 5390TS OPENB	EUR								3,3400	12.500	3,3600	12.500
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000CQ5A9S4	CAC40 5400TS OPENC	EUR								2,8700	50.000	2,9000	50.000
Certificate	DE000CV52WA6	CAC40 5400TS OPENC	EUR								2,3100	50.000	2,3400	50.000
Certificate	NL0012562870	CAC40 5400TS OPENH	EUR								3,6600	200.000	3,6700	200.000
Certificate	NL0012566954	CAC40 5402TRSOPENH	EUR								2,5400	200.000	2,5500	200.000
Certificate	LU1696507216	CAC40 5407TPIOPENS	EUR								2,4000	6.250	2,4400	6.250
Certificate	NL0012683643	CAC40 5414BS OPENB	EUR								2,8900	12.500	2,9100	12.500
Certificate	DE000VL61597	CAC40 5418TS OPENV	EUR								2,3820	50.000	2,3920	50.000
Certificate	NL0012562862	CAC40 5420TS OPENH	EUR								3,8600	200.000	3,8700	200.000
Certificate	NL0012566947	CAC40 5421TRSOPENH	EUR								2,7200	200.000	2,7300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012682645	CAC40 5440TS OPENB	EUR								3,8500	12.500	3,8700	12.500
Certificate	NL0012562854	CAC40 5440TS OPENH	EUR								4,0700	200.000	4,0800	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012562342	CAC40 5460TRSOPENH	EUR								3,1000	200.000	3,1100	200.000
Certificate	NL0012562847	CAC40 5460TS OPENH	EUR								4,2700	200.000	4,2800	200.000
Certificate	DE000CV42UE9	CAC40 5462TS OPENZ	EUR								3,2100	50.000	3,2300	50.000
Certificate	NL0012682231	CAC40 5463BS OPENB	EUR								3,3800	12.500	3,4000	12.500
Certificate	DE000VL61TB8	CAC40 5468TS OPENV	EUR								2,8800	50.000	2,8900	50.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012562334	CAC40 5480TRSOPENH	EUR								3,3000	200.000	3,3100	200.000
Certificate	NL0012562839	CAC40 5480TS OPENH	EUR								4,4700	200.000	4,4800	200.000
Certificate	NL0012682090	CAC40 5490TS OPENB	EUR								4,3500	12.500	4,3700	12.500
Certificate	NL0012562326	CAC40 5500TRSOPENH	EUR								3,5100	200.000	3,5200	200.000
Certificate	DE000CV52WB4	CAC40 5500TS OPENC	EUR								3,3000	50.000	3,3300	50.000
Certificate	NL0012562821	CAC40 5500TS OPENH	EUR								4,6800	200.000	4,6900	200.000
Certificate	NL0012681795	CAC40 5512BS OPENB	EUR								3,8700	12.500	3,8900	12.500
Certificate	DE000VL61TC6	CAC40 5518TS OPENV	EUR								3,3780	50.000	3,3880	50.000
Certificate	LU1719344191	CAC40 5523TPIOPENS	EUR								3,5800	6.250	3,6200	6.250
Certificate	NL0012516363	CAC40 5526TRSOPENH	EUR								3,7700	200.000	3,7800	200.000
Certificate	NL0012242515	CAC40 5530TS OPENH	EUR								4,9200	200.000	4,9300	200.000
Certificate	NL0012329221	CAC40 5534TRSOPENH	EUR								3,8500	200.000	3,8600	200.000
Certificate	NL0012242887	CAC40 5538TRSOPENH	EUR								3,8900	200.000	3,9000	200.000
Certificate	NL0012243570	CAC40 5539TRSOPENH	EUR								3,8900	200.000	3,9000	200.000
Certificate	NL0012244362	CAC40 5540TRSOPENH	EUR								3,9000	200.000	3,9100	200.000
Certificate	NL0011590419	CAC40 5540TRSOPENH	EUR								3,9000	200.000	3,9100	200.000
Certificate	NL0012241707	CAC40 5540TS OPENH	EUR								5,0200	200.000	5,0300	200.000
Certificate	NL0012313647	CAC40 5543TRSOPENH	EUR								3,9300	200.000	3,9400	200.000
Certificate	NL0012698336	CAC40 5560BS OPENB	EUR								4,3500	12.500	4,3700	12.500
Certificate	NL0012245765	CAC40 5560TRSOPENH	EUR								4,1000	200.000	4,1100	200.000
Certificate	NL0011054721	CAC40 5560TS OPENH	EUR								5,2300	200.000	5,2400	200.000
Certificate	DE000CE6C4U4	CAC40 5561TS OPENZ	EUR								4,1900	50.000	4,2100	50.000
Certificate	NL0012369508	CAC40 5570TS OPENH	EUR								5,3700	200.000	5,3800	200.000
Certificate	NL0012242341	CAC40 5575TRSOPENH	EUR								4,2400	200.000	4,2500	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012696652	CAC40 5590TS OPENB	EUR								5,3200	12.500	5,3400	12.500
Certificate	NL0012242507	CAC40 5590TS OPENH	EUR								5,5200	200.000	5,5300	200.000
Certificate	NL0012516744	CAC40 5600TS OPENH	EUR								5,6800	200.000	5,6900	200.000
Certificate	NL0012202089	CAC40 5603TRSOPENH	EUR								4,5200	200.000	4,5300	200.000
Certificate	NL0012504054	CAC40 5609BS OPENB	EUR								4,8400	12.500	4,8600	12.500
Certificate	NL0012245757	CAC40 5618TRSOPENH	EUR								4,6800	200.000	4,6900	200.000
Certificate	NL0012198733	CAC40 5620TS OPENH	EUR								5,8300	200.000	5,8400	200.000
Certificate	NL0012241699	CAC40 5620TS OPENH	EUR								5,8100	200.000	5,8200	200.000
Certificate	NL0012245104	CAC40 5630TS OPENH	EUR								6,0200	200.000	6,0300	200.000
Certificate	NL0012566939	CAC40 5640TRSOPENH	EUR								4,8900	200.000	4,9000	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR								4,4600	6.250	4,5000	6.250
Certificate	NL0012520589	CAC40 5642TRSOPENH	EUR								4,9000	200.000	4,9100	200.000
Certificate	NL0012097752	CAC40 5650TS OPENH	EUR								6,1700	200.000	6,1800	200.000
Certificate	NL0012243166	CAC40 5660TS OPENH	EUR								6,3200	200.000	6,3300	200.000
Certificate	DE000CE6BW88	CAC40 5660TS OPENZ	EUR								5,1700	50.000	5,1900	50.000
Certificate	NL0012308779	CAC40 5667TRSOPENH	EUR								5,1600	200.000	5,1700	200.000
Certificate	NL0012208128	CAC40 5676TRSOPENH	EUR								5,2300	200.000	5,2400	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012246185	CAC40 5680TS OPENH	EUR								6,4300	200.000	6,4400	200.000
Certificate	NL0012700751	CAC40 5690TS OPENB	EUR								6,3700	12.500	6,3900	12.500
Certificate	NL0012245260	CAC40 5690TS OPENH	EUR								6,6200	200.000	6,6300	200.000
Certificate	NL0012534580	CAC40 5709TRSOPENH	EUR								5,5600	200.000	5,5700	200.000
Certificate	NL0012700488	CAC40 5710BS OPENB	EUR								5,8400	12.500	5,8600	12.500
Certificate	NL0012521900	CAC40 5710TS OPENH	EUR								6,8100	200.000	6,8200	200.000
Certificate	NL0012596126	CAC40 5730TRSOPENH	EUR								5,7700	200.000	5,7800	200.000
Certificate	NL0012207435	CAC40 5730TS OPENH	EUR								7,0300	200.000	7,0400	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012593081	CAC40 5737TRSOPENH	EUR								5,8400	200.000	5,8500	200.000
Certificate	NL0011590401	CAC40 5740TRSOPENH	EUR								5,8800	200.000	5,8900	200.000
Certificate	NL0012595615	CAC40 5750TS OPENH	EUR								7,1600	200.000	7,1700	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR								5,4000	6.250	5,4300	6.250
Certificate	NL0012523609	CAC40 5760TS OPENH	EUR								7,3400	200.000	7,3500	200.000
Certificate	NL0012541502	CAC40 5760TS OPENH	EUR								7,2800	200.000	7,2900	200.000
Certificate	DE000CE6CGR5	CAC40 5764TS OPENZ	EUR								6,2000	50.000	6,2200	50.000
Certificate	NL0012534572	CAC40 5768TRSOPENH	EUR								6,1500	200.000	6,1600	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	NL0012595391	CAC40 5769TRSOPENH	EUR								6,1600	200.000	6,1700	200.000
Certificate	NL0012525828	CAC40 5780TS OPENH	EUR								7,4900	200.000	7,5000	200.000
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR								3,8720	50.000	3,8820	50.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR								4,9750	50.000	4,9850	50.000
Certificate	NL0012537831	CAC40 5788TRSOPENH	EUR								6,3400	200.000	6,3500	200.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR								4,6500	50.000	4,6800	50.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR								6,1000	50.000	6,1300	50.000
Certificate	NL0012052674	CAC40 5800TS OPENH	EUR								7,7300	200.000	7,7400	200.000
Certificate	NL0012539878	CAC40 5800TS OPENH	EUR								7,6500	200.000	7,6600	200.000
Certificate	NL0012550958	CAC40 5810TRSOPENH	EUR								6,5600	200.000	6,5700	200.000
Certificate	NL0012530059	CAC40 5825TRSOPENH	EUR								6,7200	200.000	6,7300	200.000
Certificate	NL0012679849	CAC40 5830TS OPENB	EUR								7,8500	12.500	7,8700	12.500
Certificate	NL0012529085	CAC40 5830TS OPENH	EUR								7,9600	200.000	7,9700	200.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR								4,3620	50.000	4,3720	50.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR								5,4700	50.000	5,4800	50.000
Certificate	NL0012051643	CAC40 5840TS OPENH	EUR								8,1000	200.000	8,1100	200.000
Certificate	NL0012583108	CAC40 5850TRSOPENH	EUR								6,9600	200.000	6,9700	200.000
Certificate	NL0012584312	CAC40 5851TRSOPENH	EUR								6,9700	200.000	6,9800	200.000
Certificate	NL0012237861	CAC40 5852TRSOPENH	EUR								6,9800	200.000	6,9900	200.000
Certificate	NL0012542658	CAC40 5860TS OPENH	EUR								8,3300	200.000	8,3400	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	DE000CE6CGS3	CAC40 5863TS OPENZ	EUR								7,1900	50.000	7,2100	50.000
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR								6,6700	6.250	6,7100	6.250
Certificate	NL0012535926	CAC40 5870TS OPENH	EUR								8,3900	200.000	8,4000	200.000
Certificate	NL0012538847	CAC40 5873TRSOPENH	EUR								7,1900	200.000	7,2000	200.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR								4,8510	50.000	4,8610	50.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR								5,9800	50.000	5,9900	50.000
Certificate	NL0012242499	CAC40 5890TS OPENH	EUR								8,6100	200.000	8,6200	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR								7,1400	6.250	7,1800	6.250
Certificate	NL0012530042	CAC40 5904TRSOPENH	EUR								7,5000	200.000	7,5100	200.000
Certificate	NL0012551790	CAC40 5910TS OPENH	EUR								8,8600	200.000	8,8700	200.000
Certificate	NL0011590393	CAC40 5924TRSOPENH	EUR								7,7000	200.000	7,7100	200.000
Certificate	NL0011227905	CAC40 5930TS OPENH	EUR								9,0800	200.000	9,0900	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR								5,3500	50.000	5,3600	50.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR								6,4800	50.000	6,4900	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	55,2300	55,2300	55,0800			55,0800		54,6500	5.000	55,5000	5.000
Certificate	NL0012535918	CAC40 5950TS OPENH	EUR								9,2000	200.000	9,2100	200.000
Certificate	DE000CE6CSU4	CAC40 5964TS OPENZ	EUR	8,1800	8,2700	8,1800	82250,0000	2	8,2700	10000	8,2000	50.000	8,2200	50.000
Certificate	NL0012557243	CAC40 5966TRSOPENH	EUR								8,1200	200.000	8,1300	200.000
Certificate	NL0012535900	CAC40 5970TS OPENH	EUR								9,4000	200.000	9,4100	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR								7,3500	50.000	7,3600	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR								8,5300	50.000	8,5400	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR								5,8400	50.000	5,8500	50.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR								6,9800	50.000	6,9900	50.000
Certificate	NL0012557235	CAC40 5986TRSOPENH	EUR								8,3200	200.000	8,3300	200.000
Certificate	NL0012242481	CAC40 5990TS OPENH	EUR								9,6100	200.000	9,6200	200.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR								7,6800	50.000	7,7100	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR								8,6900	50.000	8,7200	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR								5,8000	50.000	5,8300	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR								6,6000	50.000	6,6300	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR								5,5600	50.000	5,5900	50.000
Certificate	NL0012562029	CAC40 6000TS OPENH	EUR								9,7400	200.000	9,7500	200.000
Certificate	NL0012558514	CAC40 6010TRSOPENH	EUR								8,5600	200.000	8,5700	200.000
Certificate	NL0012241251	CAC40 6020TRSOPENH	EUR								8,6600	200.000	8,6700	200.000
Certificate	NL0012558068	CAC40 6020TS OPENH	EUR								9,8900	200.000	9,9000	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR								7,8500	50.000	7,8600	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR								9,0400	50.000	9,0500	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR								6,3300	50.000	6,3400	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR								7,4800	50.000	7,4900	50.000
Certificate	NL0012097745	CAC40 6040TS OPENH	EUR								10,1400	200.000	10,1500	200.000
Certificate	NL0012430763	CAC40 6068TRSOPENH	EUR								9,1200	200.000	9,1300	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR								8,3400	50.000	8,3500	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR								9,5400	50.000	9,5500	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR								6,8200	50.000	6,8300	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR								7,9800	50.000	7,9900	50.000
Certificate	DE000CE6D194	CAC40 6084TS OPENZ	EUR								9,3900	50.000	9,4100	50.000
Certificate	NL0012243158	CAC40 6090TS OPENH	EUR								10,6100	200.000	10,6200	200.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR								9,0900	50.000	9,1200	50.000
Certificate	NL0012244727	CAC40 6134TRSOPENH	EUR								9,7900	200.000	9,8000	200.000
Certificate	NL0012097737	CAC40 6140TS OPENH	EUR								11,1300	200.000	11,1400	200.000
Certificate	NL0012243141	CAC40 6180TS OPENH	EUR								11,6100	200.000	11,6200	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	DE000CE6F1F8	CAC40 6182TS OPENZ	EUR								10,3700	50.000	10,3900	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR								9,6600	50.000	9,6900	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR								7,6600	50.000	7,6900	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR								8,5700	50.000	8,6000	50.000
Certificate	NL0012097729	CAC40 6230TS OPENH	EUR								12,1300	200.000	12,1400	200.000
Certificate	NL0012534564	CAC40 6231TRSOPENH	EUR								10,7500	200.000	10,7600	200.000
Certificate	DE000CE6FA83	CAC40 6284TS OPENZ	EUR								11,3900	50.000	11,4100	50.000
Certificate	NL0012097711	CAC40 6330TS OPENH	EUR								13,1200	200.000	13,1300	200.000
Certificate	NL0012562318	CAC40 6355TRSOPENH	EUR								11,9900	200.000	12,0000	200.000
Certificate	DE000CE6FCK2	CAC40 6381TS OPENZ	EUR								12,3600	50.000	12,3800	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR								12,2500	50.000	12,2800	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR								11,1300	50.000	11,1600	50.000
Certificate	NL0012547673	CAC40 6401TRSOPENH	EUR								12,4500	200.000	12,4600	200.000
Certificate	NL0012531370	CAC40 6427TRSOPENH	EUR								12,7100	200.000	12,7200	200.000
Certificate	NL0012097703	CAC40 6430TS OPENH	EUR								14,1200	200.000	14,1300	200.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR								12,8300	50.000	12,8600	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR								11,1000	50.000	11,1300	50.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR								13,8400	50.000	13,8700	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012097695	CAC40 6530TS OPENH	EUR								15,1000	200.000	15,1100	200.000
Certificate	NL0012557227	CAC40 6542TRSOPENH	EUR								13,8600	200.000	13,8700	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR								13,3000	50.000	13,3300	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR								14,4200	50.000	14,4500	50.000
Certificate	NL0012096812	CAC40 6658TRSOPENH	EUR								15,0200	200.000	15,0300	200.000
Certificate	NL001227897	CAC40 6680TS OPENH	EUR								16,6900	200.000	16,7000	200.000
Certificate	NL0012195358	CAC40 6761TRSOPENH	EUR								16,0500	200.000	16,0600	200.000
Certificate	NL0012196562	CAC40 6766TRSOPENH	EUR								16,1100	200.000	16,1200	200.000
Certificate	DE000CV87MQ5	CAC40 6781TS OPENZ	EUR								16,3600	50.000	16,3800	50.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR								15,9400	50.000	15,9700	50.000
Certificate	NL0012174320	CAC40 6820TS OPENH	EUR								18,1100	200.000	18,1200	200.000
Certificate	NL0012175947	CAC40 6856TRSOPENH	EUR								17,0000	200.000	17,0100	200.000
Certificate	NL0012174312	CAC40 6920TS OPENH	EUR								19,1000	200.000	19,1100	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR								18,5300	50.000	18,5600	50.000
Certificate	NL0012198725	CAC40 7030TS OPENH	EUR								20,2400	200.000	20,2500	200.000
Certificate	NL0012202071	CAC40 7049TRSOPENH	EUR								18,9300	200.000	18,9400	200.000
Certificate	NL0012202592	CAC40 7130TS OPENH	EUR								21,3000	200.000	21,3100	200.000
Certificate	NL0012208284	CAC40 7250TS OPENH	EUR								22,4600	200.000	22,4700	200.000
Certificate	NL0012432389	CAC40 7340TS OPENH	EUR								23,4400	200.000	23,4500	200.000
Certificate	NL0012213193	CAC40 7370TS OPENH	EUR								23,6900	200.000	23,7000	200.000
Certificate	NL0012237846	CAC40 7400TRSOPENH	EUR								22,4400	200.000	22,4500	200.000
Certificate	NL0012213185	CAC40 7470TS OPENH	EUR								24,7000	200.000	24,7100	200.000
Certificate	NL0012312474	CAC40 7600TS OPENH	EUR								26,0500	200.000	26,0600	200.000
Certificate	NL0012308092	CAC40 7613TRSOPENH	EUR								24,5800	200.000	24,5900	200.000
Certificate	NL0012313704	CAC40 7700TS OPENH	EUR								27,0500	200.000	27,0600	200.000
Certificate	NL0012520571	CAC40 7723TRSOPENH	EUR								25,6700	200.000	25,6800	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012524300	CAC40 7826TRSOPENH	EUR								26,7100	200.000	26,7200	200.000
Certificate	NL0012523591	CAC40 7860TS OPENH	EUR								28,7100	200.000	28,7200	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7980TS OPENH	EUR								29,9600	200.000	29,9700	200.000
Certificate	NL0012530034	CAC40 8052TRSOPENH	EUR								28,9700	200.000	28,9800	200.000
Certificate	NL0012530570	CAC40 8080TS OPENH	EUR								31,0000	200.000	31,0100	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR								5,3100	2.500	5,3400	2.500
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR								4,7300	2.500	4,7600	2.500
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR								4,3300	2.500	4,3600	2.500
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR								3,2800	2.500	3,3100	2.500
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR								3,7300	2.500	3,7600	2.500
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR								2,7600	2.500	2,7900	2.500
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR								2,3700	2.500	2,4000	2.500
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR								1,3800	2.500	1,4100	2.500
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR								0,3800	2.500	0,4100	2.500
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR								0,8800	1.200	0,9100	1.200
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR								1,8200	1.200	1,8500	1.200
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR								3,1100	2.500	3,1400	2.500
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR								2,9000	1.200	2,9300	1.200
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR								2,3600	2.500	2,3900	2.500
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR								3,6500	2.500	3,6800	2.500
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR								4,3500	2.500	4,3800	2.500
Certificate	NL0012221483	CAGRI 11.TTL OPENH	EUR		2,5800	2,5800	2,5800		2,5800		2,5100	3.000	2,5600	3.000
Certificate	NL0012582522	CAGRI 14.5TS OPENH	EUR		2,9400	2,9400	2,9400		2,9400		2,9500	3.000	3,0000	3.000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0012054050	CAGRI 16.5TS OPENH	EUR		5,1700	5,1700	5,1700		5,1700		5,1900	3.000	5,2400	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	NL0010133906	CAGRI 2.62TL OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	20.000	10,7300	20.000
Certificate	NL0011599709	CAGRI 3.88TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6100	3.000	9,6600	3.000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	20.000	8,8600	20.000
Certificate	NL0011413075	CAGRI 5.11TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5000	3.000	8,5500	3.000
Certificate	NL0012056279	CAGRI 8.66TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,2700	3.000	5,3200	3.000
Certificate	NL0012049795	CAGRI 9.71TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3100	3.000	4,3600	3.000
Certificate	DE000CD63PN4	CAGRI10.17TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,0100	4.500	3,1100	4.500
Certificate	NL0012115091	CAGRI11.03TL OPENB	EUR	3,1800	3,1800	3,1000			3,1000		3,0900	10.000	3,1000	10.000
Certificate	DE000CF6BV41	CAGRI11.17TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,0200	4.500	2,1200	4.500
Certificate	NL0012259550	CAGRI12.06TL OPENB	EUR	2,2400	2,2400	2,1600			2,1600		2,1500	10.000	2,1600	10.000
Certificate	DE000CE6CHM4	CAGRI12.16TL OPENZ	EUR								1,0400	4.500	1,1400	4.500
Certificate	NL0012214175	CAGRI12.71TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,5900	3.000	1,6400	3.000
Certificate	NL0012559678	CAGRI15.47TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0400	3.000	4,0900	3.000
Certificate	NL0012560932	CAGRI15.48TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0400	3.000	4,0900	3.000
Certificate	NL0012107510	CAGRI15.66TS OPENB	EUR	4,2000	4,2700	4,2000			4,2700		4,2600	10.000	4,2700	10.000
Certificate	NL0012049779	CAGRI16.95TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6800	3.000	5,7300	3.000
Certificate	NL0012313969	CAGRI18.96TS OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,9200	3.000	7,9700	3.000
Certificate	NL0012313951	CAGRI19.45TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4600	3.000	8,5100	3.000
Certificate	NL0012313944	CAGRI21.42TS OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6400	3.000	10,6900	3.000
Certificate	NL0012371710	CAGRI23.41TS OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8600	3.000	12,9100	3.000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	2,8000	2,8000	2,8000	1400,0000	1	2,8000	500	2,8900	3.000	2,9900	3.000
Certificate	NL0012260996	CAPGE 8.7TL OPENB	EUR	1,9900	1,9900	1,8400			1,8400		1,8300	10.000	1,8400	10.000
Certificate	NL0010905261	CAPGE 51.9TL OPENB	EUR	5,2400	5,2400	5,0900			5,0900		5,0800	10.000	5,0900	10.000
Certificate	NL0010926572	CAPGE 60.3TL OPENB	EUR	4,4600	4,4600	4,3100			4,3100		4,3000	10.000	4,3100	10.000
Certificate	NL0011652094	CAPGE 70.7TL OPENB	EUR	3,4900	3,4900	3,3400			3,3400		3,3300	10.000	3,3400	10.000
Certificate	NL0012120661	CAPGE 80.9TL OPENB	EUR	2,5600	2,5600	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	NL0012259543	CAPGE 84.9TL OPENB	EUR	2,1800	2,1800	2,0200			2,0200		2,0100	10.000	2,0200	10.000
Certificate	NL0012263156	CAPGE 88.9TL OPENB	EUR	1,8100	1,8100	1,6500			1,6500		1,6400	10.000	1,6500	10.000
Certificate	NL0012494025	CAPGE 92.9TL OPENB	EUR	1,4400	1,4400	1,2900			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0012494892	CAPGE 94.9TL OPENB	EUR	1,2500	1,2500	1,1000			1,1000		1,0900	10.000	1,1000	10.000
Certificate	NL0012698914	CAPGE 96.8TL OPENB	EUR	1,0800	1,0800	0,9200			0,9200		0,9100	10.000	0,9200	10.000
Certificate	NL0012689244	CAPGE 98.9TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012683254	CAPGE107.6TS OPENB	EUR	1,6600	1,8100	1,6600			1,8100		1,8000	10.000	1,8100	10.000
Certificate	NL0012682900	CAPGE110.6TS OPENB	EUR	1,9800	2,1300	1,9800			2,1300		2,1200	10.000	2,1300	10.000
Certificate	NL0012700918	CAPGE113.5TS OPENB	EUR	2,3000	2,4500	2,3000			2,4500		2,4400	10.000	2,4500	10.000
Certificate	DE000CNGJXM5	CAPGE71.01TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,8000	3.750	2,8800	3.750
Certificate	DE000CF6BW65	CAPGE79.95TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		1,9100	3.750	1,9900	3.750
Certificate	DE000CF6CRK7	CAPGE89.88TL OPENZ	EUR								0,9200	3.750	1,0000	3.750
Certificate	DE000CF6CD59	CARBO 4.32TL OPENZ	EUR								8,9600	4.000	9,0500	4.000
Certificate	DE000CF6E820	CARBO 4.84TL OPENZ	EUR								8,4600	4.000	8,5500	4.000
Certificate	DE000CF6FK7	CARBO 5.35TL OPENZ	EUR								7,9600	4.000	8,0500	4.000
Certificate	DE000CF6F6L5	CARBO 5.87TL OPENZ	EUR								7,4600	4.000	7,5500	4.000
Certificate	DE000CV87EU4	CARBO 7.78TL OPENZ	EUR								5,6100	4.000	5,7000	4.000
Certificate	DE000CV87EV2	CARBO 8.55TL OPENZ	EUR	5,3100	5,3100	5,3100	1062,0000	1	5,3100	200	4,8600	4.000	4,9500	4.000
Certificate	DE000CV87V10	CARBO 9.32TL OPENZ	EUR								4,1100	4.000	4,2000	4.000
Certificate	DE000CV88509	CARBO11.89TL OPENZ	EUR								1,6100	4.000	1,7000	4.000
Certificate	DE000CV87XE8	CARBO14.74TS OPENZ	EUR								2,2300	4.000	2,3200	4.000
Certificate	DE000CV884A9	CARBO17.17TS OPENZ	EUR								4,7400	4.000	4,8300	4.000
Certificate	DE000CF6DC59	CARLS 655.TL OPENZ	EUR								0,1800	9.000	0,1900	9.000
Certificate	DE000CNGEPG4	CARLS451.5TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	9.000	0,7300	9.000
Certificate	DE000CR6KTE7	CARLS501.4TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	9.000	0,6000	9.000
Certificate	DE000CNGJWA2	CARLS550.6TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	9.000	0,4700	9.000
Certificate	NL0011419098	CATER 53.4TL OPENH	EUR								75,9700	2.000		
Certificate	DE000CNGKGN6	CATER72.57TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,7600	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,9900	17,9900	17,9900			17,9900		17,9900	10.000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR								12,8400	1.000	13,1400	1.000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR								2,0800	1.000	2,3800	1.000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR								1,1200	1.000	1,4200	1.000
Certificate	NL0012776447	CEC 1870TS OPENB	EUR								1,7200	1.000	2,0200	1.000
Certificate	NL0012687925	CEC 1970TS OPENB	EUR								2,8400	1.000	3,1400	1.000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR								3,9000	1.000	4,2000	1.000
Certificate	DE000CD62VR5	CFEB 85.7TL OPENZ	EUR											
Certificate	DE000CF6BU75	CFEB 101.4TL OPENZ	EUR											
Certificate	DE000CF4ZZK5	CFEB 117.2TS OPENZ	EUR											
Certificate	DE000CF4ZJT0	CFEB 130.3TS OPENZ	EUR											
Certificate	DE000CF6C5T3	CFEB 144.2TS OPENZ	EUR											
Certificate	DE000CNGG1P7	CFEB 78.12TL OPENZ	EUR											
Certificate	DE000CD62VX3	CFEB 93.18TL OPENZ	EUR										1,5900	1.500
Certificate	NL0012437149	CFOUR 13.7TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9500	5.000	4,0200	5.000
Certificate	NL0011599733	CFOUR 24.4TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	5.000	9,8300	5.000
Certificate	NL0012313977	CFOUR 34.5TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6800	5.000	20,7500	5.000
Certificate	NL0010113866	CFOUR 7.96TL OPENB	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	6.000	9,2400	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	NL0012313993	CFOUR 8.31TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		8,9600	5,000	9,0300	5,000
Certificate	DE000CV88590	CFOUR10.82TL OPENZ	EUR								1,4600	10,500	1,4900	10,500
Certificate	NL0010128989	CFOUR11.29TL OPENB	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	6,000	6,1400	5,730
Certificate	NL0012313985	CFOUR11.35TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,1300	5,000	6,2000	5,000
Certificate	DE000CE6EKF8	CFOUR12.82TL OPENZ	EUR								0,9600	10,500	0,9900	10,500
Certificate	DE000CE6EJW5	CFOUR13.82TL OPENZ	EUR								0,7100	10,500	0,7400	10,500
Certificate	DE000CE6EJV7	CFOUR14.82TL OPENZ	EUR								0,4600	10,500	0,4900	10,500
Certificate	NL0012437131	CFOUR15.22TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,5400	5,000	2,6100	5,000
Certificate	NL0011647706	CFOUR15.43TL OPENB	EUR	2,3400	2,3400	2,2700			2,2700		2,2500	6,000	2,2900	6,000
Certificate	NL0012572697	CFOUR15.54TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,2400	5,000	2,3100	5,000
Certificate	NL0012572689	CFOUR16.04TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,7700	5,000	1,8400	5,000
Certificate	DE000CE6CAX6	CFOUR16.22TL OPENZ	EUR								0,1100	10,500	0,1400	10,500
Certificate	NL0012500185	CFOUR16.42TL OPENB	EUR	1,4200	1,4200	1,3500			1,3500		1,3300	6,000	1,3700	6,000
Certificate	NL0012572671	CFOUR16.52TL OPENH	EUR											
Certificate	NL0012775670	CFOUR17.71TS OPENB	EUR	2,4500	2,5100	2,4500			2,5100		2,4900	6,000	2,5300	6,000
Certificate	DE000CV87ZP9	CFOUR18.55TS OPENZ	EUR								0,4700	10,500	0,5000	10,500
Certificate	NL0012492383	CFOUR19.71TS OPENB	EUR	4,6000	4,6600	4,6000			4,6600		4,6400	6,000	4,6800	6,000
Certificate	NL0012572614	CFOUR19.93TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	5,000	5,0000	5,000
Certificate	NL0012572606	CFOUR20.42TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	5,000	5,5300	5,000
Certificate	DE000CV4ZUN0	CFOUR20.54TS OPENZ	EUR								0,9700	10,500	1,0000	10,500
Certificate	NL0012437115	CFOUR20.76TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	5,000	5,9000	5,000
Certificate	NL0012774418	CFOUR21.74TS OPENB	EUR	6,7900	6,8500	6,7900			6,8500		6,8300	6,000	6,8700	6,000
Certificate	DE000CE6DVC4	CFOUR23.03TS OPENZ	EUR								1,5900	10,500	1,6200	10,500
Certificate	NL0012437107	CFOUR23.72TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	5,000	9,0900	5,000
Certificate	NL0012211379	CFOUR28.46TS OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1500	5,000	14,2200	5,000
Certificate	NL0011415583	CFOUR29.83TS OPENH	EUR								15,6400	5,000	15,7100	5,000
Certificate	DE000CR955R8	CHEVR71.91TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4500	100,000		
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR								2,3100	10,000	2,3400	10,000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR								1,8900	10,000	1,9200	10,000
Certificate	NL0009070697	CHMOB 29.1TL OPENB	EUR								1,4600	10,000	1,4900	10,000
Certificate	NL0009173004	CHMOB 35.2TL OPENB	EUR								1,0000	10,000	1,0300	1,000
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR								0,5300	50,000	0,5400	50,000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR								29,1200	5,000		
Certificate	NL0009703644	CISCO 8.4TL OPENB	EUR								27,2500	5,000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR								25,6600	5,000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR								22,3600	5,000		
Certificate	NL0011411061	CISCO 20.8TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,1100	5,000		
Certificate	NL0011910609	CISCO 27.9TL OPENB	EUR								12,8400	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR								1,0100	50,000		
Certificate	DE000CV87PB0	CITI 53TL 0418Z	EUR								2,5600	100,000	2,5700	100,000
Certificate	DE000CV87PC8	CITI 59TL 0418Z	EUR								1,5900	100,000	1,6000	100,000
Certificate	DE000CV87PD6	CITI 64TL 0418Z	EUR								0,8000	100,000	0,8100	100,000
Certificate	NL0012024707	CITI 48.2TL OPENB	EUR								21,4100	10,000		
Certificate	NL0010135158	CITI 32.12TL OPENB	EUR								32,8100	10,000		
Certificate	NL0011926795	CITI 41.47TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6300	50,000		
Certificate	NL0011915152	CITI 43.61TL OPENB	EUR								24,6700	10,000		
Certificate	NL0011979976	CITI 47.56TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	50,000		
Certificate	NL0011989744	CITI 48.56TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1300	50,000		
Certificate	NL0011993704	CITI 49.62TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0500	50,000		
Certificate	NL0011996285	CITI 54.31TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	50,000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								101,9500	50,000		
Certificate	DE000CE6DE56	CNH= 6.96TS OPENZ	EUR								8,8800	10,000	8,9400	10,000
Certificate	DE000CE6C915	CNH= 7.46TS OPENZ	EUR								15,3400	10,000	15,4100	10,000
Certificate	DE000CV4Z969	CNH= 5.649TL OPENZ	EUR								8,4900	10,000	8,5500	10,000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR								164,2600	1,400	165,1400	1,400
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR								0,9960	262,500	1,0020	262,500
Certificate	DE000CD613T4	COCA 28TL OPENZ	EUR											
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR								55,4000	2,500		
Certificate	DE000CR6XYR9	COCA 22.6TL OPENZ	EUR	15,0600	15,0600	15,0600			15,0600		15,1900	4,000	15,2200	4,000
Certificate	NL0009809797	COCA 26.1TL OPENB	EUR								31,9000	2,500		
Certificate	NL0010111233	COCA 31.3TL OPENB	EUR								23,9800	2,500		
Certificate	NL0010374534	COCA 34.3TL OPENB	EUR								9,6700	5,000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR								5,1800	5,000	5,2300	5,000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR								9,3500	5,000	9,4000	5,000
Certificate	NL0012510390	COCA 56.4TS OPENB	EUR								13,8700	5,000	13,9200	5,000
Certificate	DE000CD61R26	COCA 24.38TL OPENZ	EUR											
Certificate	DE000CR6XT22	COCA 28.31TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,5500	4,000	10,5800	4,000
Certificate	NL0011414198	COCA 28.74TL OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,9700	5,000		
Certificate	NL0011414180	COCA 30.88TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		12,3400	5,000		
Certificate	DE000CR6YDD1	COCA 32.03TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,7600	30,000		
Certificate	NL0011414172	COCA 33.03TL OPENH	EUR								10,7200	5,000		
Certificate	DE000CR1JQ70	COCA 34.55TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,7100	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	NL0011414164	COCA 35.17TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		9,1000	5,000		
Certificate	DE000CR4HYM8	COCA 37.12TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,6000	30,000		
Certificate	NL0011414156	COCA 37.31TL OPENH	EUR								7,4800	5,000		
Certificate	NL0011414149	COCA 39.45TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,8600	5,000		
Certificate	NL0011414099	COCA 49.04TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		7,4400	5,000	7,4700	5,000
Certificate	NL0011414081	COCA 54.85TS OPENH	EUR	13,1400	13,1400	13,1400			13,1400		12,5600	5,000	12,5900	5,000
Certificate	NL0011414073	COCA 60.67TS OPENH	EUR								17,6700	5,000	17,7000	5,000
Certificate	DE000CE6CG15	COCOA 1380TL OPENZ	EUR								9,3900	4,000	9,4200	4,000
Certificate	DE000CE6CG23	COCOA 1480TL OPENZ	EUR								8,5800	4,000	8,6000	4,000
Certificate	DE000CE6BJ59	COCOA 1590TL OPENZ	EUR								7,6800	4,000	7,7100	4,000
Certificate	DE000CE6BJR1	COCOA 1700TL OPENZ	EUR								6,7900	4,000	6,8200	4,000
Certificate	DE000CD64CE9	COCOA 1840TL OPENZ	EUR	5,8800	5,8800	5,8800	294,0000	1	5,8800	50	5,7500	4,000	5,7800	4,000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2030TL OPENZ	EUR								4,2000	4,000	4,2200	4,000
Certificate	DE000CV87XG3	COCOA 2240TL OPENZ	EUR	2,7200	2,7200	2,3900	10071,3600	3	2,3900	4188	2,5400	4,000	2,5700	4,000
Certificate	DE000CD63TH8	COCOA 2760TS OPENZ	EUR	2,9600	3,1200	2,9600	38063,5000	11	3,1200	12650	2,9000	4,000	3,0500	4,000
Certificate	DE000CV87XH1	COCOA 2950TS OPENZ	EUR								4,7300	4,000	4,7500	4,000
Certificate	DE000CV884B7	COCOA 3140TS OPENZ	EUR								6,3500	4,000	6,3800	4,000
Certificate	DE000CB1N1X2	COCOA 3340TS OPENZ	EUR								7,9800	4,000	8,0000	4,000
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR								0,0640	1,758,400	0,0680	1,758,400
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR								0,0030	3,000,000	0,0110	2,470,999
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,2400	1,2400	1,2400	806,0000	1	1,2400	650	1,2000	187,400	1,2200	187,400
Certificate	DE000VN611E5	COFFE SHROPENV	EUR								15,1200	14,700	15,2800	14,700
Certificate	DE000VN611G0	COFFE SHROPENV	EUR								2,6200	28,500	2,7100	28,500
Certificate	DE000VN611F2	COFFE SHROPENV	EUR								13,6900	8,100	13,9800	8,100
Certificate	DE000CD62YV1	COFFE 1.99TS OPENZ	EUR								7,0600	15,000	7,0700	15,000
Certificate	DE000CV421U9	COFFE0.936TL OPENZ	EUR	2,0500	2,0600	2,0500	8220,0000	2	2,0600	4000	2,0700	15,000	2,0800	15,000
Certificate	DE000CE6EGG4	COFFE1.006TL OPENZ	EUR	1,5300	1,5400	1,4900	9140,0000	4	1,5400	6000	1,5300	15,000	1,5400	15,000
Certificate	DE000CE6DB68	COFFE1.093TL OPENZ	EUR	0,7900	0,7900	0,7900	1714,3000	2	0,7900	2170	0,8200	15,000	0,8300	15,000
Certificate	DE000CE6DB50	COFFE1.168TL OPENZ	EUR										1,5000	3,000
Certificate	DE000CV87J57	COFFE1.317TS OPENZ	EUR								1,4700	15,000	1,4900	15,000
Certificate	DE000CV421V7	COFFE1.391TS OPENZ	EUR								2,0900	15,000	2,1000	15,000
Certificate	DE000CE6EGH2	COFFE1.499TS OPENZ	EUR								2,9900	15,000	3,0000	15,000
Certificate	DE000CE6DB76	COFFE1.613TS OPENZ	EUR								3,9300	15,000	3,9400	15,000
Certificate	DE000CD647C8	COFFE1.727TS OPENZ	EUR								4,8800	15,000	4,8900	15,000
Certificate	DE000CD648M5	COFIN102.1TL OPENZ	EUR										2,0000	305
Certificate	DE000CV500U9	COFIN108.9TS OPENZ	EUR											
Certificate	DE000CE6CT85	COFIN120.3TS OPENZ	EUR											
Certificate	DE000CR9PUY3	COFIN73.92TL OPENZ	EUR											
Certificate	DE000CR9PBQ9	COFIN80.23TL OPENZ	EUR											
Certificate	DE000CR9BPB1	COFIN87.53TL OPENZ	EUR											
Certificate	DE000CR4JFL5	COFIN90.86TL OPENZ	EUR											
Certificate	DE000CE6BIC3	COFIN94.74TL OPENZ	EUR											
Certificate	DE000CN6K2W5	COFIN94.77TL OPENZ	EUR											
Certificate	DE000CR4J8T4	COLRT 37.6TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	4,500	0,3900	4,500
Certificate	DE000CE6DPY0	COLRT31.99TL OPENZ	EUR								0,6600	4,500	0,6700	4,500
Certificate	DE000CR4J456	COLRT34.51TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5400	4,500	0,5500	4,500
Certificate	DE000CR6XCR5	COLRT40.99TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2100	4,500	0,2200	4,500
Certificate	DE000CV4YTT2	COLRT46.04TS OPENZ	EUR	0,0600	0,0600	0,0600	60,0000	1	0,0600	1000	0,0500	4,500	0,0600	4,500
Certificate	DE000CE6CAH1	COLRT51.04TS OPENZ	EUR								0,3000	4,500	0,3100	4,500
Certificate	DE000CV87SG3	COLRT56.03TS OPENZ	EUR								0,5500	4,500	0,5600	4,500
Certificate	NL0011895800	CONTI119.4TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,8000	3,000	10,8700	3,000
Certificate	NL0011055058	CONTI148.2TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,1100	3,000	8,1800	3,000
Certificate	NL0011895792	CONTI155.4TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,4300	3,000	7,5000	3,000
Certificate	DE000CR9RQE9	CONTI156.3TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,3600	4,000	6,4300	4,000
Certificate	NL0012049050	CONTI165.4TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,5000	3,000	6,5700	3,000
Certificate	NL0012050421	CONTI175.6TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,5500	3,000	5,6200	3,000
Certificate	DE000CD64672	CONTI176.2TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,3800	4,000	4,4500	4,000
Certificate	NL0012175129	CONTI185.7TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,6100	3,000	4,6800	3,000
Certificate	NL0012439426	CONTI195.7TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,6700	3,000	3,7400	3,000
Certificate	DE000CE6EVJ7	CONTI200.1TL OPENZ	EUR								2,0000	4,000	2,0700	4,000
Certificate	NL0012519029	CONTI201.9TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,0900	3,000	3,1600	3,000
Certificate	NL0012522890	CONTI211.8TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,1600	3,000	2,2300	3,000
Certificate	NL0012600373	CONTI220.2TS OPENH	EUR											
Certificate	NL0012586523	CONTI224.7TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,2200	3,000	2,2900	3,000
Certificate	NL0012582761	CONTI230.7TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,8600	3,000	2,9300	3,000
Certificate	NL0012580732	CONTI235.5TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,3900	3,000	3,4600	3,000
Certificate	NL0012565139	CONTI240.3TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,9000	3,000	3,9700	3,000
Certificate	NL0012240527	CONTI256.1TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,5900	3,000	5,6600	3,000
Certificate	NL0012310866	CONTI256.2TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,6100	3,000	5,6800	3,000
Certificate	NL0012244925	CONTI257.2TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,7200	3,000	5,7900	3,000
Certificate	NL0011054960	CONTI261.7TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,2000	3,000	6,2700	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	NL0012555718	CONTI279.5TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,1200	3,000	8,1900	3,000
Certificate	NL0012555700	CONTI299.4TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,2600	3,000	10,3300	3,000
Certificate	NL0012555692	CONTI319.3TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,4000	3,000	12,4700	3,000
Certificate	DE000CD63VL6	COPPE 2.39TL OPENZ	EUR								5,5700	30,000	5,5900	30,000
Certificate	NL0006471856	COPPE 3708TL OPENB	EUR								27,3400	5,000	27,7400	5,000
Certificate	NL0006524969	COPPE 4247TL OPENB	EUR								23,3500	5,000	23,7500	5,000
Certificate	NL0009839745	COPPE 9029TS OPENB	EUR								26,3500	5,000	26,7500	5,000
Certificate	NL0009678903	COPPE 9836TS OPENB	EUR								33,6400	5,000	34,0400	5,000
Certificate	DE000CN6HMK9	COPPE1.852TL OPENZ	EUR								9,8600	30,000	9,8900	30,000
Certificate	DE000CR9R8V5	COPPE2.102TL OPENZ	EUR								7,8600	30,000	7,8900	30,000
Certificate	DE000CD63WJ8	COPPE2.549TL OPENZ	EUR								4,3000	30,000	4,3200	30,000
Certificate	DE000CE6E846	COPPE2.728TL OPENZ	EUR								2,8800	30,000	2,9000	30,000
Certificate	DE000CE6F3Q1	COPPE2.924TL OPENZ	EUR	1,6200	1,6200	1,6200	1620,0000	1	1,6200	1000	1,3100	30,000	1,3300	30,000
Certificate	DE000CE6BJV3	COPPE3.377TS OPENZ	EUR								3,5900	30,000	3,6200	30,000
Certificate	DE000CE6EGF6	COPPE3.642TS OPENZ	EUR								5,7900	30,000	5,8100	30,000
Certificate	DE000CE6F3R9	COPPE3.924TS OPENZ	EUR								8,1300	30,000	8,1500	30,000
Certificate	DE000CV87ET6	COPPE4.123TS OPENZ	EUR								9,7800	30,000	9,8000	30,000
Certificate	NL0012542997	CORN 3.31TL OPENH	EUR								6,2400	5,000	6,3400	5,000
Certificate	NL0012542989	CORN 3.36TL OPENH	EUR								5,8600	5,000	5,9600	5,000
Certificate	NL0012542971	CORN 3.41TL OPENH	EUR								5,4900	5,000	5,5900	5,000
Certificate	NL0012542963	CORN 3.46TL OPENH	EUR								5,1100	5,000	5,2100	5,000
Certificate	NL0012542955	CORN 3.51TL OPENH	EUR								4,7400	5,000	4,8400	5,000
Certificate	NL0012542898	CORN 4.03TS OPENH	EUR								5,2500	5,000	5,3500	5,000
Certificate	NL0012542880	CORN 4.13TS OPENH	EUR								6,1300	5,000	6,2300	5,000
Certificate	NL0011233150	CORN 5.13TS OPENH	EUR								15,0400	5,000	15,1400	5,000
Certificate	NL0011233143	CORN 5.32TS OPENH	EUR								16,7300	5,000	16,8300	5,000
Certificate	DE000CN6HGS2	COTON 0.53TL OPENZ	EUR								2,3600	20,000	2,3900	20,000
Certificate	DE000CN6JHU1	COTON0.494TL OPENZ	EUR								2,6500	20,000	2,6700	20,000
Certificate	DE000CR6X767	COTON0.571TL OPENZ	EUR								2,0400	20,000	2,0700	20,000
Certificate	DE000CN6KS12	COTON0.606TL OPENZ	EUR								1,7600	20,000	1,7900	20,000
Certificate	DE000CN6LCB8	COTON0.646TL OPENZ	EUR								1,4500	20,000	1,4700	20,000
Certificate	DE000CV4Z7D2	COTON0.694TL OPENZ	EUR								1,0700	20,000	1,0900	20,000
Certificate	DE000CV87V28	COTON0.771TL OPENZ	EUR	0,6500	0,6500	0,5400	1569,6100	2	0,5400	2638	0,4600	20,000	0,4900	20,000
Certificate	DE000CE6BJU5	COTON0.903TS OPENZ	EUR								1,0800	20,000	1,1100	20,000
Certificate	DE000CV87NH2	COTON0.976TS OPENZ	EUR								1,7000	20,000	1,7200	20,000
Certificate	DE000CV4YY39	CPRI 5.26TL OPENZ	EUR								0,9300	3,750	0,9600	3,750
Certificate	DE000CV87SH1	CPRI 4.051TL OPENZ	EUR								2,1400	3,750	2,1700	3,750
Certificate	DE000CV50SG7	CPRI 4.555TL OPENZ	EUR								1,6300	3,750	1,6600	3,750
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	20,4300	20,4300	20,4300			20,4300		20,4000	1,000	20,4600	1,000
Certificate	NL0010893533	CRBN 8.9TL OPENB	EUR	17,2200	17,4500	17,2200			17,4500		17,4200	1,000	17,4800	1,000
Certificate	NL001089388	CRBN 15.2TL OPENB	EUR	11,3000	11,5300	11,3000			11,5300		11,5000	1,000	11,5600	1,000
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	9,8000	10,0200	9,8000			10,0200		9,9900	1,000	10,0500	1,000
Certificate	DE000CR9NMF4	CRBN 16.7TL OPENZ	EUR											
Certificate	NL0011651567	CRBN 17.3TL OPENB	EUR	8,8600	9,0800	8,8600			9,0800		9,0500	1,000	9,1100	1,000
Certificate	NL0011795406	CRBN 18.4TL OPENB	EUR	7,8400	8,0600	7,8400			8,0600		8,0300	1,000	8,0900	1,000
Certificate	DE000CN6KQS4	CRBN 19.4TL OPENZ	EUR											
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	5,9700	6,1900	5,9700			6,1900		6,1600	1,000	6,2200	1,000
Certificate	NL0012034920	CRBN 21.5TL OPENB	EUR	5,0400	5,2600	5,0400			5,2600		5,2300	1,000	5,2900	1,000
Certificate	DE000CD63ZH5	CRBN 22.4TL OPENZ	EUR											
Certificate	NL0012772974	CRBN 22.58L OPENB	EUR	2,4000	2,6200	2,4000			2,6200		2,5900	2,500	2,6500	2,500
Certificate	NL0012037923	CRBN 22.5TL OPENB	EUR	4,1200	4,3400	4,1200			4,3400		4,3100	1,000	4,3700	1,000
Certificate	NL0012118913	CRBN 23.6TL OPENB	EUR	3,1200	3,3400	3,1200			3,3400		3,3100	1,000	3,3700	1,000
Certificate	NL0012776942	CRBN 24.58L OPENB	EUR											
Certificate	NL0012778641	CRBN 25.5TS OPENB	EUR	3,8000	3,8000	3,6000			3,6000		3,5700	1,000	3,6300	1,000
Certificate	NL0012695522	CRBN 27.5TS OPENB	EUR	6,0200	6,0200	5,8200			5,8200		5,7900	1,000	5,8500	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	8,2800	8,2800	8,0800			8,0800		8,0500	1,000	8,1100	1,000
Certificate	DE000CE6CKY3	CRBN 30.9TS OPENZ	EUR											
Certificate	NL0012261176	CRBN 31.6TS OPENB	EUR	10,5300	10,5300	10,3300			10,3300		10,3000	1,000	10,3600	1,000
Certificate	DE000CR4JU01	CRBN 12.78TL OPENZ	EUR											
Certificate	NL0011535034	CRBN 14.098L OPENB	EUR	10,8100	11,0300	10,8100			11,0300		11,0000	2,500	11,0600	2,500
Certificate	NL0011531991	CRBN 15.158L OPENB	EUR	9,7500	9,9700	9,7500			9,9700		9,9400	2,500	10,0000	2,500
Certificate	DE000CR6Y2K5	CRBN 15.58TL OPENZ	EUR											
Certificate	DE000CR6Y6J1	CRBN 15.64TL OPENZ	EUR											
Certificate	DE000CR6Y5K8	CRBN 16.51TL OPENZ	EUR											
Certificate	DE000CR9NK72	CRBN 17.43TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.24TL OPENZ	EUR											
Certificate	DE000CN6K4H2	CRBN 18.41TL OPENZ	EUR											
Certificate	DE000CD63PV7	CRBN 20.89TL OPENZ	EUR										5,5000	1,818
Certificate	DE000CD646H9	CRBN 21.37TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.458L OPENB	EUR	3,4600	3,6800	3,4600			3,6800		3,6500	2,500	3,7100	2,500
Certificate	DE000CV88269	CRBN 23.47TL OPENZ	EUR											
Certificate	NL0012118673	CRBN 23.518L OPENB	EUR	1,3900	1,6100	1,3900			1,6100		1,5800	2,500	1,6400	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV884J0	CRBN 24.38TL OPENZ	EUR											
Certificate	NL0012778781	CRBN 25.23BS OPENB	EUR	1,0100	1,0100	0,8100			0,8100		0,7800	2.500	0,8400	2.500
Certificate	NL0012697528	CRBN 27.23BS OPENB	EUR	3,0100	3,0100	2,8100			2,8100		2,7800	2.500	2,8400	2.500
Certificate	DE000CV4Z2D0	CRBN 27.91TS OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.21BS OPENB	EUR	4,9900	4,9900	4,7900			4,7900		4,7600	2.500	4,8200	2.500
Certificate	NL0012260822	CRBN 31.16BS OPENB	EUR	6,9400	6,9400	6,7400			6,7400		6,7100	2.500	6,7700	2.500
Certificate	NL0012273957	CRBN 33.11BS OPENB	EUR	8,8900	8,8900	8,6900			8,6900		8,6600	2.500	8,7200	2.500
Certificate	DE000CE6DQ46	CRBN 34.39TS OPENZ	EUR											
Certificate	NL0012030449	CREDI 12TL OPENB	EUR	4,0600	4,0600	3,8100			3,8100		3,7900	8.000	3,8200	8.000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	7,2600	7,2600	7,0000			7,0000		6,9800	8.000	7,0100	8.000
Certificate	NL0012275028	CREDI 13.5TL OPENB	EUR	2,7600	2,7600	2,5200			2,5200		2,5000	8.000	2,5300	8.000
Certificate	DE000CV4YPH5	CREDI 15.1TL OPENZ	EUR	0,0800	0,0800	0,0600	140,0000	2	0,0600	2000	0,0900	45.000	0,1000	45.000
Certificate	DE000CN6JMX5	CREDI 8.62TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1800	45.000	1,1900	45.000
Certificate	DE000CD62TG2	CREDI11.13TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7500	45.000	0,7600	45.000
Certificate	DE000CD63L61	CREDI12.61TL OPENZ	EUR	0,5450	0,5450	0,5200	260,0000	1	0,5200	500	0,5000	45.000	0,5100	45.000
Certificate	DE000CD62700	CREDI9.634TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0000	45.000	1,0100	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								949,9300	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								937,1500	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								957,6200	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								968,6600	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								945,9400	500		
Certificate	DE000CV16CY3	CZBNK 7TL OPENC	EUR								3,2600	15.000	3,3000	15.000
Certificate	DE000CV16BT5	CZBNK 7TL OPENC	EUR								2,9800	15.000	3,0200	15.000
Certificate	NL0012049811	CZBNK 7TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9200	200	4,0700	200
Certificate	DE000CV16U55	CZBNK 8TL OPENC	EUR								2,2900	15.000	2,3300	15.000
Certificate	DE000CV16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CV501W0	CZBNK 9TL OPENC	EUR								0,9900	15.000	1,0300	15.000
Certificate	DE000CV50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CV50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CV51TX6	CZBNK 14TS OPENC	EUR								3,4400	15.000	3,4800	15.000
Certificate	DE000CV520B4	CZBNK 14TS OPENC	EUR								3,9800	15.000	4,0200	15.000
Certificate	DE000CV52NK4	CZBNK 15TS OPENC	EUR								5,1600	15.000	5,2000	15.000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR								4,6300	15.000	4,6700	15.000
Certificate	NL0012197438	CZBNK 7.4TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,5600	200	3,7100	200
Certificate	DE000CV16CZ0	CZBNK 7.5TL OPENC	EUR								2,7600	15.000	2,8000	15.000
Certificate	DE000CV16FB4	CZBNK 7.5TL OPENC	EUR								2,4600	15.000	2,5000	15.000
Certificate	DE000CV16U63	CZBNK 8.5TL OPENC	EUR								1,7900	15.000	1,8300	15.000
Certificate	NL0012214217	CZBNK 8.8TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,2900	200	2,4400	200
Certificate	DE000CV507M8	CZBNK 9.5TL OPENC	EUR								0,4800	15.000	0,5200	15.000
Certificate	DE000CV508Z8	CZBNK 9.5TL OPENC	EUR								0,8600	15.000	0,9000	15.000
Certificate	DE000CV50PE6	CZBNK 9.5TL OPENC	EUR								0,8800	15.000	0,9200	15.000
Certificate	DE000CV52459	CZBNK 10.5TL OPENC	EUR											
Certificate	DE000CV51GB9	CZBNK 10.5TL OPENC	EUR											
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,5400	200	6,6900	200
Certificate	NL0011895784	CZBNK 4.95TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,7800	200	5,9300	200
Certificate	NL0011989322	CZBNK 5.77TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,0400	200	5,1900	200
Certificate	NL0011995352	CZBNK 6.39TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,4800	200	4,6300	200
Certificate	DE000CV886M9	CZBNK 6.76TL OPENZ	EUR								3,5100	9.000	3,5800	9.000
Certificate	NL0012196414	CZBNK 6.79TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,1100	200	4,2600	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012211411	CZBNK 7.78TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,2100	200	3,3600	200
Certificate	NL0012212831	CZBNK 8.19TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,8400	200	2,9900	200
Certificate	NL0012274914	CZBNK10.04BL OPENB	EUR	0,3700	0,3700	0,3000			0,3000		0,2900	5.000	0,3000	5.000
Certificate	NL0012520720	CZBNK10.31TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CE6ESE4	CZBNK10.34TL OPENZ	EUR											
Certificate	NL0012775977	CZBNK10.54BL OPENB	EUR											
Certificate	DE000CE6EVH1	CZBNK10.84TL OPENZ	EUR											
Certificate	NL0012777700	CZBNK11.24BS OPENB	EUR	0,9600	1,0300	0,9600			1,0300		1,0200	5.000	1,0300	5.000
Certificate	NL0012598437	CZBNK11.57TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,6000	200	2,7500	200
Certificate	NL0012774491	CZBNK12.24BS OPENB	EUR	1,9500	2,0300	1,9500			2,0300		2,0200	5.000	2,0300	5.000
Certificate	NL0012593420	CZBNK12.56TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,7000	200	3,8500	200
Certificate	NL0012686125	CZBNK13.24BS OPENB	EUR	2,9500	3,0300	2,9500			3,0300		3,0200	5.000	3,0300	5.000
Certificate	NL0012593917	CZBNK13.55TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,8100	200	4,9600	200
Certificate	NL0012580724	CZBNK13.57TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,8300	200	4,9800	200
Certificate	NL0012555676	CZBNK14.06TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3800	200	5,5300	200
Certificate	NL0012511513	CZBNK14.23BS OPENB	EUR	3,9400	4,1000	3,9400	20500,0000	5	4,0200	5000	4,0100	5.000	4,0200	5.000
Certificate	NL0012555668	CZBNK15.06TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4800	200	6,6300	200
Certificate	NL0012676563	CZBNK15.23BS OPENB	EUR	4,9400	5,0200	4,9400			5,0200		5,0100	5.000	5,0200	5.000
Certificate	NL0012541981	CZBNK16.04TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5700	200	7,7200	200
Certificate	NL0012529325	CZBNK16.04TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5700	200	7,7200	200
Certificate	DE000CN6J8E3	CZBNK14.656TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,6100	9.000	5,6800	9.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012105134	CZBNK5.9378L OPENB	EUR	4,4800	4,4800	4,4000			4,4000		4,3900	5,000	4,4000	5,000
Certificate	DE000CE6BX07	CZBNK7.764TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,5100	9,000	2,5800	9,000
Certificate	NL0012117212	CZBNK7.9988L OPENB	EUR	2,4200	2,4200	2,3400			2,3400		2,3300	5,000	2,3400	5,000
Certificate	DE000CE6CHN2	CZBNK8.258TL OPENZ	EUR								2,0200	9,000	2,0900	9,000
Certificate	DE000CE6CHP7	CZBNK8.756TL OPENZ	EUR								1,5300	9,000	1,6000	9,000
Certificate	DE000CE6D822	CZBNK9.354TL OPENZ	EUR	0,9900	0,9900	0,9900	19,8000	1	0,9900	20	0,9400	9,000	1,0100	9,000
Certificate	NL0012274351	CZBNK9.5338L OPENB	EUR	0,8800	0,8800	0,8100			0,8100		0,8000	5,000	0,8100	5,000
Certificate	DE000CE6DQM3	CZBNK9.852TL OPENZ	EUR								0,4600	9,000	0,5300	9,000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR								1,2800	12,000	1,2900	12,000
Certificate	DE000CX59558	DAIML 60TL OPENC	EUR								1,0000	12,000	1,0100	12,000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR								0,7200	12,000	0,7300	12,000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR								1,2400	12,000	1,2500	12,000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR								0,8700	12,000	0,8800	12,000
Certificate	NL0011410345	DAIML 27.4TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,2700	2,000	4,3000	2,000
Certificate	NL0011410337	DAIML 31.6TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,8800	2,000	3,9100	2,000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011410329	DAIML 35.7TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,4900	2,000	3,5200	2,000
Certificate	NL0011049622	DAIML 39.9TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1000	2,000	3,1300	2,000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR								2,1000	12,000	2,1100	12,000
Certificate	NL0011049614	DAIML 48.3TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3200	2,000	2,3500	2,000
Certificate	NL0011896535	DAIML 50.7TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,0900	2,000	2,1200	2,000
Certificate	NL0011934096	DAIML 56.9TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5100	2,000	1,5400	2,000
Certificate	NL0012435713	DAIML 60.9TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	2,000	1,1700	2,000
Certificate	DE000CE6EMY5	DAIML 62.6TL OPENZ	EUR								0,5800	15,000	0,6000	15,000
Certificate	NL0012598452	DAIML 64.5TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8100	2,000	0,8400	2,000
Certificate	NL0012598445	DAIML 68.4TS OPENH	EUR											
Certificate	NL0012586531	DAIML 70.2TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,7300	2,000	0,7600	2,000
Certificate	NL0012567986	DAIML 72.5TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9800	2,000	1,0100	2,000
Certificate	NL0012565154	DAIML 76.5TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,4000	2,000	1,4300	2,000
Certificate	NL0011241112	DAIML 76.6TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,4200	2,000	1,4500	2,000
Certificate	NL0011229984	DAIML 80.2TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,8100	2,000	1,8400	2,000
Certificate	NL0011049531	DAIML 83.9TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,2100	2,000	2,2400	2,000
Certificate	NL0012555759	DAIML 96.2TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,5200	2,000	3,5500	2,000
Certificate	DE000CN6INE3	DAIML43.69TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,4600	15,000	2,4800	15,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR								1,9200	12,000	1,9300	12,000
Certificate	DE000CN6HSL1	DAIML47.69TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,0600	15,000	2,0800	15,000
Certificate	NL0011909692	DAIML49.548L OPENB	EUR	19,7600	19,7600	19,2700			19,2700		19,2200	1,000	19,3200	1,000
Certificate	DE000CD62270	DAIML50.66TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7700	15,000	1,7900	15,000
Certificate	DE000CD62551	DAIML53.64TL OPENZ	EUR	1,5350	1,5350	1,4200	1420,0000	1	1,4200	1000	1,4700	15,000	1,4900	15,000
Certificate	NL0011910898	DAIML57.028L OPENB	EUR	12,2800	12,2800	11,5500	2310,0000	1	11,7900	200	11,7400	1,000	11,8400	1,000
Certificate	DE000CD62C55	DAIML57.62TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,0700	15,000	1,0900	15,000
Certificate	NL0011915558	DAIML58.828L OPENB	EUR	10,4800	10,4800	9,9900			9,9900		9,9400	1,000	10,0400	1,000
Certificate	NL0012492607	DAIML64.418L OPENB	EUR	6,8900	6,8900	6,4000			6,4000		6,3500	1,000	6,4500	1,000
Certificate	NL0012492789	DAIML64.288L OPENB	EUR	5,0200	5,0200	4,1500	1660,0000	1	4,5300	400	4,4800	1,000	4,5800	1,000
Certificate	NL0012776124	DAIML68.398S OPENB	EUR											
Certificate	NL0012690424	DAIML71.798S OPENB	EUR	3,7000	4,1700	3,7000			4,1700		4,1200	1,000	4,2200	1,000
Certificate	DE000CV87TV0	DAIML74.25TS OPENC	EUR								0,6100	15,000	0,6300	15,000
Certificate	NL0012681449	DAIML75.398S OPENB	EUR	7,3000	7,7700	7,3000			7,7700		7,7200	1,000	7,8200	1,000
Certificate	NL0012507321	DAIML79.168S OPENB	EUR	11,0700	11,5400	11,0700			11,5400		11,4900	1,000	11,5900	1,000
Certificate	NL0012679542	DAIML83.128S OPENB	EUR	15,0300	15,5000	15,0300			15,5000		15,4500	1,000	15,5500	1,000
Certificate	DE000CE6F8M9	DAIML84.21TS OPENC	EUR								1,6000	15,000	1,6200	15,000
Certificate	NL0012264196	DANON 73TS OPENB	EUR	1,4300	1,4400	1,4300			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012274450	DANON 78TS OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20,000	1,9700	20,000
Certificate	NL0012538672	DANON 108.TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	10,000	5,2100	10,000
Certificate	NL0009337278	DANON 33.6TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20,000	3,3500	6,284
Certificate	NL0011417910	DANON 34.4TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2800	10,000	3,3000	10,000
Certificate	NL0009703743	DANON 38.2TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	20,000	2,9100	20,000
Certificate	NL0010921987	DANON 50.5TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20,000	1,7700	20,000
Certificate	NL0011436738	DANON 53.1TL OPENB	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	20,000	1,5200	20,000
Certificate	NL0011417878	DANON 55.2TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10,000	1,3600	10,000
Certificate	NL0011442702	DANON 55.8TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	20,000	1,2800	20,000
Certificate	NL0012112312	DANON 58.4TL OPENB	EUR	1,0400	1,0400	0,9800	437,1700	5	1,0400	446	1,0300	20,000	1,0400	20,000
Certificate	NL0012118756	DANON 60.9TL OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0012244594	DANON 63.1TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	10,000	0,6300	10,000
Certificate	NL0012778245	DANON 63.4TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20,000	0,5700	20,000
Certificate	NL0012690945	DANON 63.5TL OPENB	EUR											
Certificate	NL0012685192	DANON 68.1TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20,000	0,9000	20,000
Certificate	NL0012210090	DANON 72.6TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	10,000	1,3900	10,000
Certificate	NL0011972724	DANON 76.4TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	10,000	1,8000	10,000
Certificate	NL0011932561	DANON 76.5TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	10,000	1,8100	10,000
Certificate	NL0012531057	DANON106.9TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	10,000	5,1000	10,000
Certificate	NL0012330211	DANON107.7TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	10,000	5,1900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012516108	DANON107.8TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1800	10.000	5,2000	10.000
Certificate	NL0012524540	DANON107.9TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,1800	10.000	5,2000	10.000
Certificate	NL0012056329	DANON39.81TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7800	10.000	2,8000	10.000
Certificate	DE000CR9RQF6	DANON45.29TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,8900	4.500	3,9800	4.500
Certificate	NL0011417894	DANON46.88TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	10.000	2,1400	10.000
Certificate	NL0011417886	DANON51.05TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7300	10.000	1,7500	10.000
Certificate	DE000CR6YDGA	DANON51.27TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	10.500	1,4000	10.500
Certificate	DE000CN6FBK3	DANON57.22TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5100	4.500	1,6000	4.500
Certificate	NL0012178859	DANON59.05TL OPENH	EUR	0,9900	0,9900	0,9400	470,0000	1	0,9400	500	0,9900	10.000	1,0100	10.000
Certificate	NL0012565162	DANON68.64TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	10.000	0,9600	10.000
Certificate	NL0011417829	DANON76.23TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	10.000	1,7800	10.000
Certificate	NL0011933551	DANON76.37TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	10.000	1,8000	10.000
Certificate	NL0011417811	DANON87.56TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	10.000	3,0100	10.000
Certificate	NL0011896543	DANSK 151.TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,5100	1.000	11,8100	1.000
Certificate	NL0012595748	DANSK 240.TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,7300	1.000	6,0300	1.000
Certificate	NL0012199210	DANSK 247.TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7700	1.000	7,0700	1.000
Certificate	NL0012595557	DANSK 300.TS OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6600	1.000	14,9600	1.000
Certificate	NL0011422001	DANSK140.8TL OPENH	EUR								12,7600	1.000	13,0600	1.000
Certificate	NL0011928288	DANSK161.3TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,2600	1.000	10,5600	1.000
Certificate	NL0011935192	DANSK168.3TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,4100	1.000	9,7100	1.000
Certificate	NL0011979984	DANSK181.8TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		7,7600	1.000	8,0600	1.000
Certificate	NL0012049829	DANSK191.9TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,5200	1.000	6,8200	1.000
Certificate	NL0012055081	DANSK202.1TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,2800	1.000	5,5800	1.000
Certificate	NL0012057483	DANSK212.1TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,0600	1.000	4,3600	1.000
Certificate	NL0012547475	DANSK221.7TL OPENH	EUR											
Certificate	NL0012600381	DANSK230.2TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2600	1.000	4,5600	1.000
Certificate	NL0012598460	DANSK235.1TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		5,0000	1.000	5,3000	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.8TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,3300	1.000	7,6300	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK256.2TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,1300	1.000	8,4300	1.000
Certificate	NL0012590970	DANSK256.6TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,2000	1.000	8,5000	1.000
Certificate	NL0012437867	DANSK256.7TS OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,2100	1.000	8,5100	1.000
Certificate	NL0012583512	DANSK266.2TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,6300	1.000	9,9300	1.000
Certificate	NL0012093736	DANSK274.8TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,9200	1.000	11,2200	1.000
Certificate	NL0012057475	DANSK275.2TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9700	1.000	11,2700	1.000
Certificate	NL0012242101	DANSK276.9TS OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,2300	1.000	11,5300	1.000
Certificate	NL0012202840	DANSK303.9TS OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,2500	1.000	15,5500	1.000
Certificate	NL0012240055	DANSK306.2TS OPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5900	1.000	15,8900	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	119,8400	119,8400	119,8400			119,8400					
Certificate	NL0012537120	DAX 1381TRL OPENH	EUR								106,1000	50.000	106,1100	50.000
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	72,4000	72,8800	72,4000	8736,0000	2	72,8800	120	74,3900	10.000	74,4100	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR								70,1900	50.000	70,2000	50.000
Certificate	NL0009069988	DAX 5120TL OPENB	EUR								70,1700	10.000	70,1900	10.000
Certificate	NL0009071182	DAX 5410TL OPENB	EUR								67,3300	10.000	67,3500	10.000
Certificate	NL0011043609	DAX 5460TL OPENH	EUR								66,1300	50.000	66,1400	50.000
Certificate	NL0011719232	DAX 5620TL OPENH	EUR								64,5600	50.000	64,5700	50.000
Certificate	NL0011719224	DAX 6030TL OPENH	EUR								60,5300	50.000	60,5400	50.000
Certificate	LU1696578589	DAX 6218TCI OPENB	EUR											
Certificate	NL0011596952	DAX 6319TRL OPENH	EUR											
Certificate	NL0009998269	DAX 6370TL OPENB	EUR								58,0200	10.000	58,0400	10.000
Certificate	NL0011719216	DAX 6450TL OPENH	EUR								56,4500	50.000	56,4600	50.000
Certificate	NL0010001608	DAX 6580TL OPENB	EUR								55,9600	10.000	55,9800	10.000
Certificate	NL0010125761	DAX 6700TL OPENB	EUR								54,8700	10.000	54,8900	10.000
Certificate	NL0010126520	DAX 6810TL OPENB	EUR								53,7800	10.000	53,8000	10.000
Certificate	NL0011719208	DAX 6860TL OPENH	EUR								52,3500	50.000	52,3600	50.000
Certificate	NL0011718655	DAX 6949TRL OPENH	EUR								50,4700	50.000	50,4800	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR								46,7200	42.800	46,7300	42.700
Certificate	NL0011043567	DAX 7120TL OPENH	EUR								49,7600	50.000	49,7700	50.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR								43,9800	45.400	43,9900	45.400
Certificate	NL0010129896	DAX 7240TL OPENB	EUR								49,5900	10.000	49,6100	10.000
Certificate	NL0011719182	DAX 7280TL OPENH	EUR								48,2600	50.000	48,2700	50.000
Certificate	DE000CX004M7	DAX 7400TL OPENC	EUR								41,8600	47.700	41,8700	47.700
Certificate	NL0010131025	DAX 7460TL OPENB	EUR								47,4100	10.000	47,4300	10.000
Certificate	NL0011719174	DAX 7480TL OPENH	EUR								46,2200	50.000	46,2300	50.000
Certificate	NL0011718630	DAX 7529TRL OPENH	EUR								44,6300	50.000	44,6400	50.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR								45,7100	50.000	45,7200	50.000
Certificate	DE000CN6JFQ3	DAX 7540TL OPENZ	EUR								45,9200	75.000	45,9300	75.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR								39,7500	50.300	39,7600	50.300
Certificate	NL0010134102	DAX 7680TL OPENB	EUR								45,3100	10.000	45,3300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011043534	DAX 7740TL OPENH	EUR								43,6500	50.000	43,6600	50.000
Certificate	NL0010251930	DAX 7780TL OPENB	EUR								44,3000	10.000	44,3200	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR								37,5400	53.200	37,5500	53.200
Certificate	NL0011719158	DAX 7800TL OPENH	EUR								43,1000	50.000	43,1100	50.000
Certificate	DE000CN6HS74	DAX 7800TL OPENZ	EUR								43,3500	75.000	43,3600	75.000
Certificate	NL0011410683	DAX 7807TRLOPENH	EUR								41,8600	50.000		
Certificate	NL0010250833	DAX 7903BL OPENB	EUR								41,1900	10.000	41,2100	10.000
Certificate	NL0011043526	DAX 7950TL OPENH	EUR								41,6100	50.000	41,6200	50.000
Certificate	DE000CN6JC88	DAX 7984TL OPENZ	EUR								40,1600	75.000	40,1700	75.000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR								36,1400	55.300	36,1500	55.300
Certificate	NL0011719133	DAX 8000TL OPENH	EUR								41,1200	50.000	41,1300	50.000
Certificate	DE000CN6HS66	DAX 8060TL OPENZ	EUR								40,7800	75.000	40,7900	75.000
Certificate	DE000CF3A139	DAX 8089TL OPENC	EUR								33,0700	60.400	33,0800	60.400
Certificate	NL0011719125	DAX 8100TL OPENH	EUR								40,1100	50.000	40,1200	50.000
Certificate	NL0010253233	DAX 8110TL OPENB	EUR								41,1400	10.000	41,1600	10.000
Certificate	NL0011043518	DAX 8160TL OPENH	EUR								39,6000	50.000	39,6100	50.000
Certificate	NL0011718606	DAX 8172TRLOPENH	EUR								38,2300	50.000	38,2400	50.000
Certificate	NL0011719117	DAX 8210TL OPENH	EUR								39,0200	50.000	39,0300	50.000
Certificate	NL0010379103	DAX 8220TL OPENB	EUR								40,0400	10.000	40,0600	10.000
Certificate	NL0011719109	DAX 8250TL OPENH	EUR								38,6000	50.000	38,6100	50.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR								32,3600	61.800	32,3700	61.700
Certificate	NL0011719091	DAX 8300TL OPENH	EUR								38,1000	50.000	38,1100	50.000
Certificate	DE000CN6HS58	DAX 8320TL OPENZ	EUR								38,2100	75.000	38,2200	75.000
Certificate	NL0011719083	DAX 8360TL OPENH	EUR								37,6300	50.000	37,6400	50.000
Certificate	NL0011718598	DAX 8393TRLOPENH	EUR								36,0000	50.000	36,0100	50.000
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR								31,1100	64.200	31,1200	64.200
Certificate	DE000CN6JCQ0	DAX 8400TL OPENZ	EUR								36,0300	75.000	36,0400	75.000
Certificate	NL0011719075	DAX 8420TL OPENH	EUR								37,0300	50.000	37,0400	50.000
Certificate	NL0011410659	DAX 8449TRLOPENH	EUR								35,4700	50.000		
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR								30,2600	66.000	30,2700	66.000
Certificate	NL0011719067	DAX 8520TL OPENH	EUR								36,0400	50.000	36,0500	50.000
Certificate	NL0010442737	DAX 8540TL OPENB	EUR								36,9100	10.000	36,9300	10.000
Certificate	NL0011601612	DAX 8571TRLOPENH	EUR								34,2500	50.000		
Certificate	DE000CN6HLW3	DAX 8580TL OPENZ	EUR								35,6400	75.000	35,6500	75.000
Certificate	DE000CX0J750	DAX 8600TL OPENC	EUR								28,9800	69.000	28,9900	68.900
Certificate	DE000CN6JCP2	DAX 8608TL OPENZ	EUR								33,9600	75.000	33,9700	75.000
Certificate	NL0011719059	DAX 8620TL OPENH	EUR								35,0400	50.000	35,0500	50.000
Certificate	NL0010442745	DAX 8650TL OPENB	EUR								35,9300	10.000	35,9500	10.000
Certificate	NL0010378899	DAX 8657BL OPENB	EUR								33,6500	10.000	33,6700	10.000
Certificate	NL0011718572	DAX 8667TRLOPENH	EUR								33,2800	50.000	33,2900	50.000
Certificate	NL0011244215	DAX 8670TL OPENH	EUR								34,4700	50.000	34,4800	50.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR								28,1600	71.000	28,1700	70.900
Certificate	NL0011719042	DAX 8720TL OPENH	EUR								34,0400	50.000	34,0500	50.000
Certificate	NL0011243480	DAX 8734TRLOPENH	EUR								32,5900	50.000		
Certificate	NL0010443032	DAX 8760TL OPENB	EUR								34,8400	10.000	34,8600	10.000
Certificate	NL0011718556	DAX 8783TRLOPENH	EUR								32,1200	50.000	32,1300	50.000
Certificate	DE000CN6JCN7	DAX 8816TL OPENZ	EUR								31,8800	75.000	31,8900	75.000
Certificate	NL0011719034	DAX 8820TL OPENH	EUR								33,0000	50.000	33,0100	50.000
Certificate	DE000CN6ELV2	DAX 8840TL OPENZ	EUR								33,0500	75.000	33,0600	75.000
Certificate	NL0011243472	DAX 8841TRLOPENH	EUR								31,5200	50.000		
Certificate	NL0011719026	DAX 8870TL OPENH	EUR								32,5400	50.000	32,5500	50.000
Certificate	NL0010515557	DAX 8880TL OPENB	EUR								33,6700	10.000	33,6900	10.000
Certificate	NL0011718549	DAX 8889TRLOPENH	EUR								31,0400	50.000	31,0500	50.000
Certificate	DE000CR9SDN6	DAX 8921TL OPENZ	EUR								30,8400	75.000	30,8500	75.000
Certificate	NL0011719018	DAX 8930TL OPENH	EUR								31,9100	50.000	31,9200	50.000
Certificate	NL0011243464	DAX 8948TRLOPENH	EUR								30,4600	50.000		
Certificate	NL0010891628	DAX 8960TL OPENB	EUR								32,8700	25.000	32,8800	25.000
Certificate	NL0011719000	DAX 8970TL OPENH	EUR								31,5300	50.000	31,5400	50.000
Certificate	NL0010442182	DAX 8999BL OPENB	EUR								30,2300	10.000	30,2500	10.000
Certificate	DE000CX008Q7	DAX 9000TL OPENC	EUR								25,0000	80.000	25,0100	79.900
Certificate	NL0011603048	DAX 9020TL OPENH	EUR								31,1100	50.000	31,1200	50.000
Certificate	DE000CN6JCM9	DAX 9034TL OPENZ	EUR								29,7000	75.000	29,7100	75.000
Certificate	NL0011243456	DAX 9055TRLOPENH	EUR								29,3600	50.000		
Certificate	NL0011648415	DAX 9060TL OPENB	EUR								31,9000	25.000	31,9100	25.000
Certificate	NL0011603030	DAX 9070TL OPENH	EUR								30,5800	50.000	30,5900	50.000
Certificate	NL0011718994	DAX 9070TL OPENH	EUR								30,6300	50.000	30,6400	50.000
Certificate	NL0011718523	DAX 9099TRLOPENH	EUR								28,9600	50.000	28,9700	50.000
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR								23,9500	83.500	23,9600	83.400
Certificate	DE000CN6ELU4	DAX 9110TL OPENZ	EUR								30,4600	75.000	30,4700	75.000
Certificate	NL0010442661	DAX 9113BL OPENB	EUR								29,1000	10.000	29,1200	10.000
Certificate	NL0011718986	DAX 9120TL OPENH	EUR								30,0900	50.000	30,1000	50.000
Certificate	DE000CN6J81	DAX 9137TL OPENZ	EUR								28,6700	75.000	28,6800	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011649215	DAX 9160TL OPENB	EUR								30,9000	25,000	30,9100	25,000
Certificate	NL0011243449	DAX 9163TRLOPENH	EUR								28,3100	50,000		
Certificate	NL0011718978	DAX 9170TL OPENH	EUR								29,6000	50,000	29,6100	50,000
Certificate	DE000CN6J73	DAX 9189TL OPENZ	EUR								28,1600	75,000	28,1700	75,000
Certificate	NL0011718960	DAX 9220TL OPENH	EUR								29,1000	50,000	29,1100	50,000
Certificate	DE000CN6JCL1	DAX 9242TL OPENZ	EUR								27,6300	75,000	27,6400	75,000
Certificate	NL0011603550	DAX 9256TRLOPENH	EUR								27,3400	50,000		
Certificate	NL0011649223	DAX 9270TL OPENB	EUR								29,9000	25,000	29,9100	25,000
Certificate	NL0011718952	DAX 9270TL OPENH	EUR								28,6200	50,000	28,6300	50,000
Certificate	DE000CN6J65	DAX 9294TL OPENZ	EUR								27,1100	75,000	27,1200	75,000
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR								22,6900	88,100	22,7000	88,100
Certificate	NL0011603543	DAX 9309TRLOPENH	EUR								26,8400	50,000		
Certificate	NL0011718945	DAX 9320TL OPENH	EUR								28,1200	50,000	28,1300	50,000
Certificate	NL0011718507	DAX 9321TRLOPENH	EUR								26,7400	50,000	26,7500	50,000
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CZ79R46	DAX 9347TL OPENZ	EUR								26,5800	75,000	26,5900	75,000
Certificate	NL0011603535	DAX 9362TRLOPENH	EUR								26,3000	50,000		
Certificate	NL0011649231	DAX 9370TL OPENB	EUR								28,8900	25,000	28,9000	25,000
Certificate	NL0011718937	DAX 9370TL OPENH	EUR								27,6300	50,000	27,6400	50,000
Certificate	DE000CR4GZ95	DAX 9370TL OPENZ	EUR								27,8600	75,000	27,8700	75,000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR								21,6600	92,300	21,6700	92,200
Certificate	NL0011718499	DAX 9405TRLOPENH	EUR								25,9000	50,000	25,9100	50,000
Certificate	DE000CN6JCK3	DAX 9417TL OPENZ	EUR								25,8800	75,000	25,8900	75,000
Certificate	NL0011650320	DAX 9420TL OPENB	EUR								28,4000	25,000	28,4100	25,000
Certificate	NL0011718929	DAX 9420TL OPENH	EUR	25,6100	25,6100	25,6100	2561,0000	1	25,6100	100	27,1300	50,000	27,1400	50,000
Certificate	DE000CN6JSC6	DAX 9466TL OPENZ	EUR								25,3900	75,000	25,4000	75,000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR								25,2500	75,000	25,2600	75,000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR								20,6300	96,900	20,6400	96,800
Certificate	NL0011718911	DAX 9510TL OPENH	EUR								26,1800	50,000	26,1900	50,000
Certificate	NL0011718473	DAX 9510TRLOPENH	EUR								24,8100	50,000	24,8200	50,000
Certificate	NL0011603501	DAX 9520TRLOPENH	EUR								24,7500	50,000		
Certificate	NL0011900220	DAX 9530TL OPENB	EUR								27,3900	25,000	27,4000	25,000
Certificate	NL0011718903	DAX 9560TL OPENH	EUR								25,7000	50,000	25,7100	50,000
Certificate	NL0011718465	DAX 9563TRLOPENH	EUR								24,3400	50,000	24,3500	50,000
Certificate	DE000CN6JWP0	DAX 9569TL OPENZ	EUR								24,3700	75,000	24,3800	75,000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR								19,5800	100,000	19,5900	100,000
Certificate	NL0011891890	DAX 9610TL OPENH	EUR								25,2300	50,000	25,2400	50,000
Certificate	NL0011718457	DAX 9616TRLOPENH	EUR								23,8100	50,000	23,8200	50,000
Certificate	DE000CN6JSR4	DAX 9621TL OPENZ	EUR								23,8500	75,000	23,8600	75,000
Certificate	NL0011695028	DAX 9621TRLOPENH	EUR								23,7300	50,000		
Certificate	DE000CN6JVP2	DAX 9630TL OPENZ	EUR								25,3000	75,000	25,3100	75,000
Certificate	NL0011718440	DAX 9669TRLOPENH	EUR								23,2600	50,000	23,2700	50,000
Certificate	DE000CN6JWN5	DAX 9673TL OPENZ	EUR								23,3400	75,000	23,3500	75,000
Certificate	NL0011896410	DAX 9680TL OPENH	EUR								24,6100	50,000	24,6200	50,000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR								23,2500	75,000	23,2600	75,000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR								18,5300	100,000	18,5400	100,000
Certificate	DE000CN6JZ32	DAX 9724TL OPENZ	EUR								22,8300	75,000	22,8400	75,000
Certificate	NL0012587869	DAX 9724TRLOPENH	EUR								22,7000	50,000	22,7100	50,000
Certificate	NL0011926548	DAX 9730TL OPENH	EUR								24,0800	50,000	24,0900	50,000
Certificate	NL0011926530	DAX 9780TL OPENH	EUR								23,5800	50,000	23,5900	50,000
Certificate	NL0011891759	DAX 9781TRLOPENH	EUR								22,1800	50,000	22,1900	50,000
Certificate	DE000CX0KWG8	DAX 9800TL OPENC	EUR								17,5100	100,000	17,5200	100,000
Certificate	DE000CN6JZ57	DAX 9827TL OPENZ	EUR								21,7900	75,000	21,8000	75,000
Certificate	NL0011926522	DAX 9830TL OPENH	EUR								23,0800	50,000	23,0900	50,000
Certificate	NL0011926290	DAX 9841TRLOPENH	EUR								21,5800	50,000	21,5900	50,000
Certificate	DE000CD61SA9	DAX 9878TL OPENZ	EUR								21,2900	75,000	21,3000	75,000
Certificate	NL0011907050	DAX 9880TL OPENB	EUR								23,9700	25,000	23,9800	25,000
Certificate	NL0011926514	DAX 9880TL OPENH	EUR								22,5500	50,000	22,5600	50,000
Certificate	DE000CD623K2	DAX 9890TL OPENZ	EUR								22,7600	75,000	22,7700	75,000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR								21,2500	75,000	21,2600	75,000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR								16,5400	100,000	16,5500	100,000
Certificate	NL0011926506	DAX 9930TL OPENH	EUR								22,0700	50,000	22,0800	50,000
Certificate	NL0011926274	DAX 9946TRLOPENH	EUR								20,5200	50,000	20,5300	50,000
Certificate	DE000CD62676	DAX 9980TL OPENZ	EUR								20,2700	75,000	20,2800	75,000
Certificate	NL0011927504	DAX 9990TL OPENH	EUR								21,5400	50,000	21,5500	50,000
Certificate	NL0011926266	DAX 9998TRLOPENH	EUR								20,0100	50,000	20,0200	50,000
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR								15,5000	100,000	15,5100	100,000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR								16,9900	100,000	17,0000	100,000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR								20,7400	96,400	20,7500	96,300
Certificate	DE000CD62756	DAX 10030TL OPENZ	EUR								19,7700	75,000	19,7800	75,000
Certificate	NL0011927496	DAX 10040TL OPENH	EUR								21,0800	50,000	21,0900	50,000
Certificate	NL0012601132	DAX 10045TRLOPENH	EUR								19,5200	50,000	19,5300	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62684	DAX 10082TL OPENZ	EUR	18,9500	18,9500	18,9500	66306,0500	1	18,9500	3499	19,2500	75.000	19,2600	75.000
Certificate	NL0011907910	DAX 10085BL OPENB	EUR								19,4500	25.000	19,4600	25.000
Certificate	NL0011927488	DAX 10090TL OPENH	EUR								20,5400	50.000	20,5500	50.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR								19,2500	75.000	19,2600	75.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR								16,3200	100.000	16,3300	100.000
Certificate	NL0011927306	DAX 10102TRLOPENH	EUR								18,9900	50.000	19,0000	50.000
Certificate	DE000CD628L9	DAX 10133TL OPENZ	EUR								18,7500	75.000	18,7600	75.000
Certificate	NL0011907084	DAX 10140TL OPENB	EUR								21,4700	25.000	21,4800	25.000
Certificate	NL0011927470	DAX 10140TL OPENH	EUR								20,0300	50.000	20,0400	50.000
Certificate	DE000CD623L0	DAX 10150TL OPENZ	EUR	20,1000	20,1000	19,2200	3932,0000	2	19,2200	200	20,2100	75.000	20,2200	75.000
Certificate	NL0011927298	DAX 10155TRLOPENH	EUR								18,4400	50.000	18,4500	50.000
Certificate	DE000CD62692	DAX 10185TL OPENZ	EUR								18,2300	75.000	18,2400	75.000
Certificate	NL0011907928	DAX 10189BL OPENB	EUR								18,4000	25.000	18,4100	25.000
Certificate	NL0011909197	DAX 10190TL OPENB	EUR								20,8900	25.000	20,9000	25.000
Certificate	NL0011927462	DAX 10190TL OPENH	EUR								19,5400	50.000	19,5500	50.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR								15,3000	100.000	15,3100	100.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR								14,2400	100.000	14,2500	100.000
Certificate	NL0011927280	DAX 10207TRLOPENH	EUR								17,9500	50.000	17,9600	50.000
Certificate	DE000CD627R8	DAX 10235TL OPENZ	EUR								17,7300	75.000	17,7400	75.000
Certificate	NL0011928627	DAX 10240TL OPENH	EUR								19,0100	50.000	19,0200	50.000
Certificate	NL0011909205	DAX 10250TL OPENB	EUR								20,3900	25.000	20,4000	25.000
Certificate	NL0012596134	DAX 10261TRLOPENH	EUR								17,3600	50.000	17,3700	50.000
Certificate	DE000CD626A6	DAX 10287TL OPENZ	EUR								17,2100	75.000	17,2200	75.000
Certificate	NL0011929708	DAX 10290TL OPENH	EUR								18,5600	50.000	18,5700	50.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR								17,2500	75.000	17,2600	75.000
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR								13,3200	100.000	13,3300	100.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR								14,2700	100.000	14,2800	100.000
Certificate	NL0012438485	DAX 10312TRLOPENH	EUR								16,8500	50.000	16,8600	50.000
Certificate	DE000CD626B4	DAX 10339TL OPENZ	EUR								16,7000	75.000	16,7100	75.000
Certificate	NL0011929690	DAX 10340TL OPENH	EUR								18,0500	50.000	18,0600	50.000
Certificate	NL0011928544	DAX 10362TRLOPENH	EUR								16,4100	50.000	16,4200	50.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	NL0011930615	DAX 10390TL OPENH	EUR								17,5500	50.000	17,5600	50.000
Certificate	DE000CD626C2	DAX 10390TL OPENZ	EUR								16,1900	75.000	16,2000	75.000
Certificate	NL0011911516	DAX 10400TL OPENB	EUR								18,9300	25.000	18,9400	25.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR								12,4500	100.000	12,4600	100.000
Certificate	DE000CD62A08	DAX 10400TL OPENZ	EUR								17,6700	75.000	17,6800	75.000
Certificate	NL0011975362	DAX 10419TRLOPENH	EUR								15,8000	50.000	15,8100	50.000
Certificate	NL0011993266	DAX 10440TL OPENH	EUR								17,0700	50.000	17,0800	50.000
Certificate	DE000CD628K1	DAX 10440TL OPENZ	EUR								15,6900	75.000	15,7000	75.000
Certificate	NL0011911623	DAX 10447BL OPENB	EUR	14,5700	15,4000	14,3100	4792,2500	3	15,4000	325	15,8200	25.000	15,8300	25.000
Certificate	NL0011931050	DAX 10473TRLOPENH	EUR								15,3100	50.000	15,3200	50.000
Certificate	NL0011993258	DAX 10490TL OPENH	EUR								16,5300	50.000	16,5400	50.000
Certificate	DE000CD62A57	DAX 10491TL OPENZ	EUR								15,1900	75.000	15,2000	75.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR								15,2400	75.000	15,2500	75.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR								11,3600	100.000	11,3700	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR								12,2800	100.000	12,2900	100.000
Certificate	NL0011931043	DAX 10525TRLOPENH	EUR								14,7900	50.000	14,8000	50.000
Certificate	NL0012029045	DAX 10540TL OPENB	EUR								17,5200	25.000	17,5300	25.000
Certificate	NL0011993241	DAX 10540TL OPENH	EUR								16,0500	50.000	16,0600	50.000
Certificate	DE000CD62CC7	DAX 10541TL OPENZ	EUR								14,6900	75.000	14,7000	75.000
Certificate	NL0012580252	DAX 10579TRLOPENH	EUR								14,2400	50.000	14,2500	50.000
Certificate	DE000CD62CD5	DAX 10592TL OPENZ	EUR								14,1800	75.000	14,1900	75.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR								14,2300	50.000	14,2400	50.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR								11,2500	100.000	11,2600	100.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR								10,3300	100.000	10,3400	100.000
Certificate	NL0011993233	DAX 10600TL OPENH	EUR								15,5400	50.000	15,5500	50.000
Certificate	NL0011994892	DAX 10637TRLOPENH	EUR								13,6900	50.000	13,7000	50.000
Certificate	NL0012030050	DAX 10640TL OPENB	EUR								16,5400	25.000	16,5500	25.000
Certificate	DE000CD62CE3	DAX 10643TL OPENZ	EUR								13,6700	75.000	13,6800	75.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR								13,7300	50.000	13,7400	50.000
Certificate	NL0011993225	DAX 10650TL OPENH	EUR								15,0300	50.000	15,0400	50.000
Certificate	DE000CD62EB5	DAX 10660TL OPENZ	EUR								15,1400	75.000	15,1500	75.000
Certificate	NL0012095640	DAX 10670TL OPENH	EUR								14,7900	50.000	14,8000	50.000
Certificate	NL0011994884	DAX 10689TRLOPENH	EUR								13,1700	50.000	13,1800	50.000
Certificate	NL0012095632	DAX 10690TL OPENH	EUR								14,6300	50.000	14,6400	50.000
Certificate	DE000CD62F52	DAX 10692TL OPENZ	EUR								13,1800	75.000	13,1900	75.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR								13,2400	75.000	13,2500	75.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR								13,2300	50.000	13,2400	50.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR								9,3000	100.000	9,3100	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR								10,2300	100.000	10,2400	100.000
Certificate	NL0012029409	DAX 10705BL OPENB	EUR								13,2400	25.000	13,2500	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	NL0012600316	DAX 10710TL OPENH	EUR								14,4000	50.000	14,4100	50.000
Certificate	NL0012048938	DAX 10740TL OPENH	EUR								14,1500	50.000	14,1600	50.000
Certificate	NL0011994876	DAX 10741TRLOPENH	EUR								12,6400	50.000	12,6500	50.000
Certificate	DE000CD63J21	DAX 10742TL OPENZ	EUR								12,6900	75.000	12,7000	75.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR								12,7300	50.000	12,7400	50.000
Certificate	NL0012093710	DAX 10770TL OPENH	EUR								13,7700	50.000	13,7800	50.000
Certificate	NL0012048920	DAX 10790TL OPENH	EUR								13,6500	50.000	13,6600	50.000
Certificate	NL0011994868	DAX 10792TRLOPENH	EUR								12,1100	50.000	12,1200	50.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR								12,2400	50.000	12,2500	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR								8,3000	100.000	8,3100	100.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR								9,2800	100.000	9,2900	100.000
Certificate	NL0012091227	DAX 10800TL OPENH	EUR								13,5700	50.000	13,5800	50.000
Certificate	NL0012599641	DAX 10830TRLOPENH	EUR								11,7400	50.000	11,7500	50.000
Certificate	NL0012048912	DAX 10840TL OPENH	EUR								13,1300	50.000	13,1400	50.000
Certificate	DE000CD63M11	DAX 10842TL OPENZ	EUR								11,6900	75.000	11,7000	75.000
Certificate	NL0012587851	DAX 10847TRLOPENH	EUR	10,3600	11,0000	10,3600	4272,0000	2	11,0000	400	11,6100	50.000	11,6200	50.000
Certificate	DE000VL9VQ08	DAX 10850TL 0918V	EUR								11,7300	50.000	11,7400	50.000
Certificate	NL0012036925	DAX 10850TL OPENB	EUR								14,5700	25.000	14,5800	25.000
Certificate	NL0012599633	DAX 10850TRLOPENH	EUR								11,5400	50.000	11,5500	50.000
Certificate	NL0012091219	DAX 10860TL OPENH	EUR								12,9500	50.000	12,9600	50.000
Certificate	NL0012587844	DAX 10867TRLOPENH	EUR								11,4100	50.000	11,4200	50.000
Certificate	NL0012052005	DAX 10874TRLOPENH	EUR								11,2900	50.000	11,3000	50.000
Certificate	NL0012093702	DAX 10880TL OPENH	EUR								12,7600	50.000	12,7700	50.000
Certificate	NL0012049654	DAX 10890TL OPENH	EUR								12,6500	50.000	12,6600	50.000
Certificate	DE000CD63M29	DAX 10893TL OPENZ	EUR								11,1800	75.000	11,1900	75.000
Certificate	NL0012091433	DAX 10895TRLOPENH	EUR								11,0900	50.000	11,1000	50.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR								11,2400	75.000	11,2500	75.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR								11,2300	50.000	11,2400	50.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR								8,2500	100.000	8,2600	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	5,9200	5,9200	5,9200	888,0000	1	5,9200	150	7,2700	100.000	7,2800	100.000
Certificate	NL0012091201	DAX 10900TL OPENH	EUR								12,5500	50.000	12,5600	50.000
Certificate	NL0012091425	DAX 10916TRLOPENH	EUR								10,8900	50.000	10,9000	50.000
Certificate	NL0012432553	DAX 10920TL OPENH	EUR								12,3400	50.000	12,3500	50.000
Certificate	DE000CD63XS7	DAX 10920TL OPENZ	EUR								12,6200	75.000	12,6300	75.000
Certificate	NL0012049258	DAX 10923TRLOPENH	EUR								10,8500	50.000	10,8600	50.000
Certificate	NL0012049647	DAX 10940TL OPENH	EUR								12,1300	50.000	12,1400	50.000
Certificate	DE000CD63XN8	DAX 10942TL OPENZ	EUR								10,6900	75.000	10,7000	75.000
Certificate	NL0012600639	DAX 10944TRLOPENH	EUR								10,5900	50.000	10,6000	50.000
Certificate	NL0012587836	DAX 10947TRLOPENH	EUR								10,6100	50.000	10,6200	50.000
Certificate	NL0012600605	DAX 10948TRLOPENH	EUR								10,5500	50.000	10,5600	50.000
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR								10,7200	50.000	10,7300	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR								10,7400	50.000	10,7500	50.000
Certificate	NL0012038194	DAX 10950TL OPENB	EUR	11,6000	11,6000	11,6000	3480,0000	2	11,6000	300	13,5800	25.000	13,5900	25.000
Certificate	NL0012599625	DAX 10950TRLOPENH	EUR								10,5300	50.000	10,5400	50.000
Certificate	NL0012091193	DAX 10960TL OPENH	EUR								11,9600	50.000	11,9700	50.000
Certificate	NL0012093694	DAX 10980TL OPENH	EUR								11,7600	50.000	11,7700	50.000
Certificate	NL0012049522	DAX 10981TRLOPENH	EUR								10,2400	50.000	10,2500	50.000
Certificate	NL0012049639	DAX 10990TL OPENH	EUR								11,6200	50.000	11,6300	50.000
Certificate	DE000CD63YF2	DAX 10992TL OPENZ	EUR								10,2000	75.000	10,2100	75.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR								10,2100	50.000	10,2200	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR								10,2400	50.000	10,2500	50.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR								7,2000	100.000	7,2100	100.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	5,1200	5,1200	5,1200	1280,0000	1	5,1200	250	6,2600	100.000	6,2700	100.000
Certificate	NL0012091185	DAX 11000TL OPENH	EUR								11,5400	50.000	11,5500	50.000
Certificate	NL0012587828	DAX 11007TRLOPENH	EUR								9,9600	50.000	9,9700	50.000
Certificate	NL0012038574	DAX 11015BL OPENB	EUR	10,5000	10,5000	8,3000	12238,5000	9	9,8700	1280	10,1600	25.000	10,1700	25.000
Certificate	NL0012049514	DAX 11033TRLOPENH	EUR								9,7300	50.000	9,7400	50.000
Certificate	NL0012049621	DAX 11040TL OPENH	EUR								11,1100	50.000	11,1200	50.000
Certificate	DE000CD63YG0	DAX 11043TL OPENZ	EUR								9,6900	75.000	9,7000	75.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR								9,7100	50.000	9,7200	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR								9,7400	50.000	9,7500	50.000
Certificate	NL0012038210	DAX 11050TL OPENB	EUR								12,5900	25.000	12,6000	25.000
Certificate	NL0012091177	DAX 11060TL OPENH	EUR								10,9800	50.000	10,9900	50.000
Certificate	DE000VN6V5G5	DAX 11060TL OPENV	EUR											
Certificate	NL0012592273	DAX 11064TRLOPENH	EUR								9,4000	50.000	9,4100	50.000
Certificate	NL0012592968	DAX 11064TRLOPENH	EUR								9,4600	50.000	9,4700	50.000
Certificate	NL0012592232	DAX 11064TRLOPENH	EUR								9,4100	50.000	9,4200	50.000
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012591184	DAX 11066TRLOPENH	EUR								9,3900	50.000	9,4000	50.000
Certificate	NL0012587810	DAX 11067TRLOPENH	EUR								9,4200	50.000	9,4300	50.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR								11,3600	50.000	11,3700	50.000
Certificate	NL0012585772	DAX 11070TRLOPENH	EUR								9,3700	50.000	9,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012093686	DAX 11080TL OPENH	EUR								10,7800	50.000	10,7900	50.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR								9,1200	50.000	9,1300	50.000
Certificate	NL0012049613	DAX 11090TL OPENH	EUR								10,6500	50.000	10,6600	50.000
Certificate	NL0012551253	DAX 11090TRLOPENH	EUR								9,1900	50.000	9,2000	50.000
Certificate	DE000CD63YH8	DAX 11093TL OPENZ	EUR								9,1900	75.000	9,2000	75.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	9,0500	9,0500	7,3300	16861,5000	15	8,3300	2100	9,2100	50.000	9,2200	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR								9,2400	75.000	9,2500	75.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR								9,2400	50.000	9,2500	50.000
Certificate	NL0012038939	DAX 11100TL OPENB	EUR	10,8400	10,8400	10,3000	8942,5000	6	10,3000	850	12,1000	25.000	12,1100	25.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR								6,2200	100.000	6,2300	100.000
Certificate	NL0012091169	DAX 11100TL OPENH	EUR								10,5300	50.000	10,5400	50.000
Certificate	NL0012199590	DAX 11130TL OPENH	EUR								10,2900	50.000	10,3000	50.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR								10,7600	50.000	10,7700	50.000
Certificate	NL0012049498	DAX 11136TRLOPENH	EUR								8,7500	50.000	8,7600	50.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	7,7500	7,8000	7,7500	2332,5000	2	7,8000	300	8,6100	50.000	8,6200	50.000
Certificate	NL0012050330	DAX 11140TL OPENH	EUR								10,1000	50.000	10,1100	50.000
Certificate	DE000CD63YJ4	DAX 11144TL OPENZ	EUR								8,6900	75.000	8,7000	75.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR								8,7100	50.000	8,7200	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR								8,7500	50.000	8,7600	50.000
Certificate	NL0012574669	DAX 11156TRLOPENH	EUR								8,5600	50.000	8,5700	50.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012091151	DAX 11160TL OPENH	EUR	8,4600	8,7800	8,4600	8611,2200	2	8,7800	999	9,9300	50.000	9,9400	50.000
Certificate	DE000CD63Z16	DAX 11170TL OPENZ	EUR								10,1000	75.000	10,1100	75.000
Certificate	NL0012574651	DAX 11176TRLOPENH	EUR								8,3900	50.000	8,4000	50.000
Certificate	NL0012093678	DAX 11180TL OPENH	EUR								9,7500	50.000	9,7600	50.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR								10,2600	50.000	10,2700	50.000
Certificate	NL0012573224	DAX 11180TRLOPENH	EUR								8,3500	50.000	8,3600	50.000
Certificate	NL0012050900	DAX 11190TL OPENH	EUR								9,6300	50.000	9,6400	50.000
Certificate	DE000CD63YK2	DAX 11195TL OPENZ	EUR	6,6800	7,7500	6,6800	1179,5000	2	7,7500	166	8,1800	75.000	8,1900	75.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR								8,2200	50.000	8,2300	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR								8,2500	50.000	8,2600	50.000
Certificate	NL0012038954	DAX 11200TL OPENB	EUR	9,4300	10,0000	9,4300	48208,5000	5	9,8600	4940	11,1100	25.000	11,1200	25.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR								6,2800	100.000	6,2900	100.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR								4,3900	100.000	4,4000	100.000
Certificate	NL0012091144	DAX 11200TL OPENH	EUR								9,5500	50.000	9,5600	50.000
Certificate	NL0012196869	DAX 11208TRLOPENH	EUR								8,0700	50.000	8,0800	50.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	NL0012370670	DAX 11210TL OPENH	EUR								9,4300	50.000	9,4400	50.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR								7,6400	50.000	7,6500	50.000
Certificate	NL0012090476	DAX 11226TRLOPENH	EUR	6,2700	7,4000	6,2700	2738,0000	4	7,4000	400	7,8900	50.000	7,9000	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR								9,6800	50.000	9,6900	50.000
Certificate	NL0012050777	DAX 11237TRLOPENH	EUR								7,7700	50.000	7,7800	50.000
Certificate	NL0012171565	DAX 11240TL OPENH	EUR								9,2500	50.000	9,2600	50.000
Certificate	NL0012050892	DAX 11240TL OPENH	EUR								9,1200	50.000	9,1300	50.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000CD64003	DAX 11244TL OPENZ	EUR								7,6900	75.000	7,7000	75.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR								7,7100	50.000	7,7200	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR								7,7600	50.000	7,7700	50.000
Certificate	NL0012600308	DAX 11250TL OPENH	EUR								9,0800	50.000	9,0900	50.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR											
Certificate	NL0012091136	DAX 11260TL OPENH	EUR								8,9300	50.000	8,9400	50.000
Certificate	NL0012094155	DAX 11265TRLOPENH	EUR								7,5300	50.000	7,5400	50.000
Certificate	NL0012600290	DAX 11270TL OPENH	EUR								8,9400	50.000	8,9500	50.000
Certificate	NL0012171557	DAX 11270TL OPENH	EUR								8,9000	50.000	8,9100	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR								7,1500	50.000	7,1600	50.000
Certificate	NL0012567473	DAX 11277TRLOPENH	EUR								7,3600	50.000	7,3700	50.000
Certificate	NL0012093660	DAX 11280TL OPENH	EUR								8,7500	50.000	8,7600	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR								9,2000	50.000	9,2100	50.000
Certificate	NL0012050769	DAX 11289TRLOPENH	EUR								7,2400	50.000	7,2500	50.000
Certificate	NL0012171540	DAX 11290TL OPENH	EUR								8,7000	50.000	8,7100	50.000
Certificate	NL0012206023	DAX 11291TRLOPENH	EUR								7,2500	50.000	7,2600	50.000
Certificate	DE000CD64110	DAX 11292TL OPENZ	EUR								7,2100	75.000	7,2200	75.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR								7,2100	50.000	7,2200	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR								7,2500	75.000	7,2600	75.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR								7,2500	50.000	7,2600	50.000
Certificate	NL0012039689	DAX 11300TL OPENB	EUR								10,1300	25.000	10,1400	25.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR								3,6600	100.000	3,6700	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR								4,7200	100.000	4,7300	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	1,9800	2,9300	1,4000	8487,8000	17	2,8300	4360	3,3600	100.000	3,3700	100.000
Certificate	NL0012050884	DAX 11300TL OPENH	EUR								8,6200	50.000	8,6300	50.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012600597	DAX 11309TRLOPENH	EUR								7,1000	50.000	7,1100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012171532	DAX 11310TL OPENH	EUR								8,5000	50,000	8,5100	50,000
Certificate	NL0012574644	DAX 11316TRLOPENH	EUR	7,2100	7,2400	5,1000	79037,2900	81	6,8400	12276	7,0100	50,000	7,0200	49,949
Certificate	NL0012171524	DAX 11320TL OPENH	EUR								8,4300	50,000	8,4400	50,000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR								6,6600	50,000	6,6700	50,000
Certificate	NL0012598189	DAX 11330TL OPENH	EUR								8,2800	50,000	8,2900	50,000
Certificate	NL0012171516	DAX 11330TL OPENH	EUR								8,3000	50,000	8,3100	50,000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR								8,7100	50,000	8,7200	50,000
Certificate	NL0012597629	DAX 11333TRLOPENH	EUR								6,8400	50,000	6,8500	50,000
Certificate	NL0012050751	DAX 11341TRLOPENH	EUR								6,7700	50,000	6,7800	50,000
Certificate	DE000CD64128	DAX 11343TL OPENZ	EUR								6,7100	75,000	6,7200	75,000
Certificate	NL0012601124	DAX 11345TRLOPENH	EUR								6,7400	50,000	6,7500	50,000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR								6,7100	50,000	6,7200	50,000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR								6,7600	50,000	6,7700	50,000
Certificate	NL0012051684	DAX 11350TL OPENH	EUR								8,1200	50,000	8,1300	50,000
Certificate	NL0012091128	DAX 11350TL OPENH	EUR								8,1600	50,000	8,1700	50,000
Certificate	NL0012171508	DAX 11360TL OPENH	EUR								8,0200	50,000	8,0300	50,000
Certificate	NL0012592950	DAX 11364TRLOPENH	EUR								6,5800	50,000	6,5900	50,000
Certificate	NL0012592265	DAX 11364TRLOPENH	EUR								6,5900	50,000	6,6000	50,000
Certificate	NL0012592224	DAX 11365TRLOPENH	EUR								6,5800	50,000	6,5900	50,000
Certificate	NL0012591176	DAX 11367TRLOPENH	EUR								6,5700	50,000	6,5800	50,000
Certificate	NL0012587802	DAX 11368TRLOPENH	EUR								6,5600	50,000	6,5700	50,000
Certificate	NL0012584346	DAX 11369TRLOPENH	EUR								6,5400	50,000	6,5500	50,000
Certificate	NL0012598171	DAX 11370TL OPENH	EUR								7,8900	50,000	7,9000	50,000
Certificate	NL0012171490	DAX 11370TL OPENH	EUR								7,9300	50,000	7,9400	50,000
Certificate	NL0012583215	DAX 11370TRLOPENH	EUR								6,4900	50,000	6,5000	50,000
Certificate	NL0012090443	DAX 11370TRLOPENH	EUR								6,4800	50,000	6,4900	50,000
Certificate	NL0012585764	DAX 11370TRLOPENH	EUR								6,4900	50,000	6,5000	50,000
Certificate	NL0012584650	DAX 11372TRLOPENH	EUR								6,5400	50,000	6,5500	50,000
Certificate	NL0012171482	DAX 11390TL OPENH	EUR								7,7200	50,000	7,7300	50,000
Certificate	NL0012093652	DAX 11390TL OPENH	EUR								7,7400	50,000	7,7500	50,000
Certificate	DE000CD64136	DAX 11393TL OPENZ	EUR	6,5000	6,5000	4,4800	8006,1200	9	4,6500	1519	6,2000	75,000	6,2100	75,000
Certificate	NL0012097356	DAX 11394TRLOPENH	EUR								6,2500	50,000	6,2600	50,000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR								6,2100	50,000	6,2200	50,000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR								6,2700	50,000	6,2800	50,000
Certificate	DE000CY0AVA3	DAX 11400TL OPENC	EUR											
Certificate	NL0012051676	DAX 11400TL OPENH	EUR								7,6200	50,000	7,6300	50,000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012171474	DAX 11410TL OPENH	EUR								7,5200	50,000	7,5300	50,000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR								7,7900	50,000	7,8000	50,000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR								5,7100	50,000	5,7200	50,000
Certificate	NL0012090435	DAX 11412TRLOPENH	EUR								6,0800	50,000	6,0900	50,000
Certificate	NL0012098602	DAX 11420TL OPENH	EUR								7,4400	50,000	7,4500	50,000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012098594	DAX 11430TL OPENH	EUR								7,3400	50,000	7,3500	50,000
Certificate	DE000CD641Q1	DAX 11430TL OPENZ	EUR								7,6000	75,000	7,6100	75,000
Certificate	NL0012090427	DAX 11432TRLOPENH	EUR								5,8800	50,000	5,8900	50,000
Certificate	NL0012586291	DAX 11440TL OPENH	EUR								7,2200	50,000	7,2300	50,000
Certificate	DE000CD643J2	DAX 11443TL OPENZ	EUR	5,3100	5,4100	4,3100	1266,4000	3	5,4100	240	5,7200	75,000	5,7300	75,000
Certificate	NL0012600589	DAX 11449TRLOPENH	EUR								5,7500	50,000	5,7600	50,000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	6,0200	6,0200	6,0200	78,2600	1	6,0200	13	5,7200	50,000	5,7300	50,000
Certificate	DE000VL9VVW6	DAX 11450TL 0918V	EUR								5,7700	50,000	5,7800	50,000
Certificate	NL0012051668	DAX 11450TL OPENH	EUR								7,1200	50,000	7,1300	50,000
Certificate	NL0012091110	DAX 11450TL OPENH	EUR								7,1400	50,000	7,1500	50,000
Certificate	NL0012097349	DAX 11456TRLOPENH	EUR								5,6900	50,000	5,7200	50,000
Certificate	NL0012099485	DAX 11460TL OPENB	EUR								8,5600	25,000	8,5700	25,000
Certificate	NL0012098586	DAX 11460TL OPENH	EUR								7,0100	50,000	7,0200	50,000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR								7,3000	50,000	7,3100	50,000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR								5,2190	50,000	5,2280	50,000
Certificate	NL0012587794	DAX 11468TRLOPENH	EUR								5,5700	50,000	5,6000	50,000
Certificate	NL0012098578	DAX 11470TL OPENH	EUR								6,9000	50,000	6,9100	50,000
Certificate	NL0012099642	DAX 11475BL OPENB	EUR	5,7400	5,7400	3,5600	55655,9100	31	5,2000	12619	5,5500	25,000	5,5600	25,000
Certificate	NL0012098560	DAX 11480TL OPENH	EUR								6,8100	50,000	6,8200	50,000
Certificate	NL0012172662	DAX 11486TRLOPENH	EUR								5,4300	50,000	5,4600	50,000
Certificate	NL0012586283	DAX 11490TL OPENH	EUR								6,7200	50,000	6,7300	50,000
Certificate	DE000CD643K0	DAX 11493TL OPENZ	EUR	3,4700	5,1100	3,4700	12907,0400	5	5,1100	3532	5,2200	75,000	5,2300	75,000
Certificate	NL0012051981	DAX 11495TRLOPENH	EUR	4,9400	4,9400	4,2600	1212,3200	3	4,5900	257	5,3000	50,000	5,3300	50,000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR								5,2320	50,000	5,2410	50,000
Certificate	DE000CV4ZW10	DAX 11500TL 0618Z	EUR								5,3200	75,000	5,3300	75,000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR								5,2740	50,000	5,2830	50,000
Certificate	DE000CO5A6W2	DAX 11500TL OPENC	EUR	3,5400	4,3500	3,5400	2248,6500	2	4,3500	570	4,9200	100,000	4,9300	100,000
Certificate	NL0012052443	DAX 11500TL OPENH	EUR								6,6600	50,000	6,6700	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	NL0012098552	DAX 11500TL OPENH	EUR								6,6000	50.000	6,6100	50.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012587786	DAX 11508TRLOPENH	EUR								5,1600	50.000	5,1900	50.000
Certificate	NL0012099907	DAX 11510TL OPENB	EUR	6,3500	6,3500	6,3500	635,0000	1	6,3500	100	8,0800	25.000	8,0900	25.000
Certificate	NL0012098545	DAX 11510TL OPENH	EUR								6,5000	50.000	6,5100	50.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR								6,8100	50.000	6,8200	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR								4,7290	50.000	4,7380	50.000
Certificate	NL0012567465	DAX 11518TRLOPENH	EUR								5,0700	50.000	5,1000	50.000
Certificate	NL0012586275	DAX 11520TL OPENH	EUR								6,4300	50.000	6,4400	50.000
Certificate	NL0012098537	DAX 11520TL OPENH	EUR								6,4300	50.000	6,4400	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR								4,9010	50.000	4,9100	50.000
Certificate	NL0012098529	DAX 11530TL OPENH	EUR								6,3300	50.000	6,3400	50.000
Certificate	NL0012587778	DAX 11538TRLOPENH	EUR								4,9100	50.000	4,9400	50.000
Certificate	NL0012432546	DAX 11540TL OPENH	EUR								6,2400	50.000	6,2500	50.000
Certificate	DE000CD643L8	DAX 11544TL OPENZ	EUR	3,4300	3,8700	3,4300	730,0000	2	3,8700	200	4,7200	75.000	4,7300	75.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	NL0012097331	DAX 11549TRLOPENH	EUR								4,7700	50.000	4,8000	50.000
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR								4,7390	50.000	4,7480	50.000
Certificate	DE000VL9VVX4	DAX 11550TL 0918V	EUR								4,7790	50.000	4,7880	50.000
Certificate	NL0012098511	DAX 11550TL OPENH	EUR								6,0900	50.000	6,1000	50.000
Certificate	NL0012091102	DAX 11550TL OPENH	EUR								6,1100	50.000	6,1200	50.000
Certificate	NL0012052435	DAX 11550TL OPENH	EUR								6,1500	50.000	6,1600	50.000
Certificate	NL0012100754	DAX 11560TL OPENB	EUR	6,0600	6,0600	6,0600	909,0000	1	6,0600	150	7,6000	25.000	7,6100	25.000
Certificate	NL0012432538	DAX 11560TL OPENH	EUR								6,0300	50.000	6,0400	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR								6,2900	50.000	6,3000	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	3,6690	3,6690	3,6690	2036,3000	1	3,6690	555	4,2220	50.000	4,2310	50.000
Certificate	NL0012098503	DAX 11570TL OPENH	EUR								5,8900	50.000	5,9000	50.000
Certificate	NL0012093645	DAX 11570TL OPENH	EUR								5,9600	50.000	5,9700	50.000
Certificate	NL0012584338	DAX 11570TRLOPENH	EUR								4,5700	50.000	4,6000	50.000
Certificate	NL0012583207	DAX 11571TRLOPENH	EUR								4,5400	50.000	4,5700	50.000
Certificate	NL0012582852	DAX 11573TRLOPENH	EUR	2,9600	3,0600	2,9600	602,0000	2	3,0600	200	4,5200	50.000	4,5500	50.000
Certificate	NL0012096192	DAX 11574TRLOPENH	EUR	2,7900	2,8600	2,7900	5650,0000	2	2,8600	2000	4,5200	50.000	4,5500	50.000
Certificate	NL0012100184	DAX 11576BL OPENB	EUR	4,8000	4,8000	2,5700	73689,8400	57	4,5000	21236	4,5500	25.000	4,5600	25.000
Certificate	NL0012098495	DAX 11580TL OPENH	EUR								5,8100	50.000	5,8200	50.000
Certificate	NL0012432520	DAX 11590TL OPENH	EUR	4,1500	4,1500	4,1500	20,7500	1	4,1500	5	5,7700	50.000	5,7800	50.000
Certificate	DE000CD64573	DAX 11592TL OPENZ	EUR	3,2600	3,2600	2,5700	9068,0000	7	2,7600	3000	4,2400	75.000	4,2500	75.000
Certificate	NL0012173447	DAX 11595TRLOPENH	EUR	2,5100	2,5100	2,5100	753,0000	1	2,5100	300	4,3500	50.000	4,3800	50.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	2,9950	3,0970	2,9950	6092,0000	2	3,0970	2000	4,2480	50.000	4,2570	50.000
Certificate	DE000VL957F2	DAX 11600TL 0918V	EUR								4,2830	50.000	4,2920	50.000
Certificate	DE000CY515J7	DAX 11600TL OPENC	EUR											
Certificate	NL0012052690	DAX 11600TL OPENH	EUR								5,6400	50.000	5,6500	50.000
Certificate	NL0012098487	DAX 11600TL OPENH	EUR								5,6000	50.000	5,6100	50.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012436240	DAX 11606TRLOPENH	EUR								4,1900	50.000	4,2200	50.000
Certificate	NL0012098479	DAX 11610TL OPENH	EUR								5,4900	50.000	5,5000	50.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR								5,8000	50.000	5,8100	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR								3,7330	50.000	3,7420	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012198220	DAX 11619TRLOPENH	EUR								4,0800	50.000	4,1100	50.000
Certificate	NL0012196851	DAX 11619TRLOPENH	EUR								4,0800	50.000	4,1100	50.000
Certificate	NL0012098461	DAX 11620TL OPENH	EUR								5,4000	50.000	5,4100	50.000
Certificate	NL0012098453	DAX 11630TL OPENH	EUR								5,2900	50.000	5,3000	50.000
Certificate	NL0012090385	DAX 11638TRLOPENH	EUR	3,5800	3,5800	3,5800	358,0000	1	3,5800	100	3,8900	50.000	3,9200	50.000
Certificate	NL0012199749	DAX 11640TL OPENH	EUR								5,2300	50.000	5,2400	50.000
Certificate	DE000CD64581	DAX 11642TL OPENZ	EUR	2,4400	3,3900	2,0900	17446,0000	12	3,3900	6000	3,7400	75.000	3,7500	75.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR								3,8000	6.250	3,8400	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR								3,7560	50.000	3,7650	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR								3,7880	50.000	3,7970	50.000
Certificate	NL0012091094	DAX 11650TL OPENH	EUR								5,1300	50.000	5,1400	50.000
Certificate	NL0012053136	DAX 11650TL OPENH	EUR								5,1500	50.000	5,1600	50.000
Certificate	NL0012098446	DAX 11650TL OPENH	EUR								5,1000	50.000	5,1100	50.000
Certificate	NL0012587760	DAX 11658TRLOPENH	EUR								3,7200	50.000	3,7500	50.000
Certificate	NL0012102479	DAX 11660TL OPENB	EUR								6,6700	25.000	6,6800	25.000
Certificate	NL0012199731	DAX 11660TL OPENH	EUR								5,0000	50.000	5,0100	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012098438	DAX 11670TL OPENH	EUR								4,9000	50.000	4,9100	50.000
Certificate	NL0012093637	DAX 11670TL OPENH	EUR	3,8400	3,8400	3,8400	576,0000	1	3,8400	150	4,9300	50.000	4,9400	50.000
Certificate	NL0012584320	DAX 11670TRLOPENH	EUR	3,9600	3,9600	2,5000	8960,0000	2	2,5000	3000	3,5600	50.000	3,5900	50.000
Certificate	NL0012583199	DAX 11671TRLOPENH	EUR								3,5500	50.000	3,5800	50.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR								5,3000	6.250	5,3400	6.250
Certificate	NL0012584643	DAX 11672TRLOPENH	EUR								3,5500	50.000	3,5800	50.000
Certificate	NL0012097299	DAX 11672TRLOPENH	EUR								3,5400	50.000	3,5700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012777320	DAX 11675BL OPENB	EUR	3,6500	3,6500	1,6000	68724,5000	17	2,6600	24600	3,5200	20.000	3,5300	20.000
Certificate	DE000CD64772	DAX 11680TL OPENZ	EUR								5,0800	75.000	5,0900	75.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012199582	DAX 11690TL OPENH	EUR								4,7900	50.000	4,8000	50.000
Certificate	NL0012053805	DAX 11690TL OPENH	EUR								4,7100	50.000	4,7200	50.000
Certificate	NL0012091086	DAX 11690TL OPENH	EUR	2,8200	2,9900	2,8200	581,0000	2	2,9900	200	4,7600	50.000	4,7700	50.000
Certificate	NL0012585756	DAX 11691TRLOPENH	EUR								3,3600	50.000	3,3900	50.000
Certificate	DE000CD646T4	DAX 11692TL OPENZ	EUR	2,2200	2,9500	1,5400	39873,7300	25	2,9500	16466	3,2500	75.000	3,2600	75.000
Certificate	DE000VL615Y2	DAX 11700TL 0618V	EUR	2,9200	3,0010	1,6960	10336,2500	8	3,0010	4300	3,2640	50.000	3,2730	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	2,3500	3,0000	1,5000	6344,8000	7	3,0000	3730	3,2900	75.000	3,3000	75.000
Certificate	DE000VL957G0	DAX 11700TL 0918V	EUR								3,2940	50.000	3,3030	50.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	3,8100	3,8100	2,6400	1348,5000	2	2,6400	400	3,9600	100.000	3,9700	100.000
Certificate	NL0012174940	DAX 11700TL OPENH	EUR								4,6700	50.000	4,6800	50.000
Certificate	NL0012090377	DAX 11700TRLOPENH	EUR	3,5500	3,5500	1,4800	28673,6600	52	3,0600	12395	3,2800	50.000	3,3100	50.000
Certificate	NL0012105787	DAX 11710TL OPENB	EUR	4,7700	4,9700	4,2000	32981,0000	9	4,9700	6850	6,1600	25.000	6,1700	25.000
Certificate	NL0012174932	DAX 11710TL OPENH	EUR								4,5300	50.000	4,5400	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012574560	DAX 11711TRLOPENH	EUR								3,2000	50.000	3,2300	50.000
Certificate	NL0012174924	DAX 11720TL OPENH	EUR								4,4300	50.000	4,4400	50.000
Certificate	NL0012176408	DAX 11723TRLOPENH	EUR	2,2500	2,2800	1,6500	17125,0000	4	2,2800	8300	3,0800	50.000	3,1100	50.000
Certificate	NL0012777338	DAX 11725BL OPENB	EUR	3,3500	3,3500	1,0900	109678,7000	36	2,4400	44025	3,0200	20.000	3,0300	20.000
Certificate	DE000CV87UL9	DAX 11729TL OPENZ	EUR											
Certificate	NL0012174916	DAX 11730TL OPENH	EUR											
Certificate	NL0012056147	DAX 11730TL OPENH	EUR	4,6200	4,6200	2,9300	547,1000	2	2,9300	155	4,3100	50.000	4,3200	50.000
Certificate	NL0012586267	DAX 11730TL OPENH	EUR								4,3500	50.000	4,3600	50.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012205058	DAX 11736TRLOPENH	EUR								0,0100	1		
Certificate	NL0012599914	DAX 11740TL OPENH	EUR								4,2700	50.000	4,2800	50.000
Certificate	NL0012174908	DAX 11740TL OPENH	EUR											
Certificate	DE000CV884F8	DAX 11741TL OPENZ	EUR	1,6500	1,6600	0,9200	95283,5000	46	1,6300	80400	2,7700	75.000	2,7800	75.000
Certificate	NL0012599617	DAX 11741TRLOPENH	EUR								2,8800	50.000	2,9100	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR								2,8500	6.250	2,8800	6.250
Certificate	NL0012176390	DAX 11747TRLOPENH	EUR											
Certificate	NL0012599906	DAX 11750TL OPENH	EUR								4,2000	50.000	4,2100	50.000
Certificate	NL0012174890	DAX 11750TL OPENH	EUR											
Certificate	NL0012599609	DAX 11751TRLOPENH	EUR								2,7800	50.000	2,8100	50.000
Certificate	NL0012176382	DAX 11757TRLOPENH	EUR											
Certificate	NL0012777478	DAX 11760TL OPENB	EUR	3,8900	3,8900	3,8900	389,0000	1	3,8900	100	4,0100	50.000	4,0200	50.000
Certificate	NL0012174882	DAX 11760TL OPENH	EUR											
Certificate	NL0012599898	DAX 11760TL OPENH	EUR								4,0500	50.000	4,0600	50.000
Certificate	DE000VL61P50	DAX 11760TL OPENV	EUR											
Certificate	NL0012599591	DAX 11761TRLOPENH	EUR	1,8800	1,8800	0,9000	3252,0000	8	1,4500	2500	2,6800	50.000	2,7100	50.000
Certificate	DE000VN66B09	DAX 11763TL OPENV	EUR											
Certificate	NL0012176374	DAX 11768TRLOPENH	EUR											
Certificate	NL0012599880	DAX 11770TL OPENH	EUR								3,9600	50.000	3,9700	50.000
Certificate	NL0012174874	DAX 11770TL OPENH	EUR											
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR								4,4920	50.000	4,5010	50.000
Certificate	NL0012778393	DAX 11771BL OPENB	EUR	2,8100	2,8100	0,5400	51390,2500	54	2,2800	34415	2,5600	20.000	2,5700	20.000
Certificate	NL0012600621	DAX 11775TRLOPENH	EUR	1,1400	2,1900	1,0900	7470,4800	9	2,1900	5442	2,5300	50.000	2,5600	50.000
Certificate	NL0012054399	DAX 11776TRLOPENH	EUR											
Certificate	NL0012599872	DAX 11780TL OPENH	EUR								3,8700	50.000	3,8800	50.000
Certificate	NL0012599864	DAX 11780TL OPENH	EUR											
Certificate	NL0012174866	DAX 11780TL OPENH	EUR											
Certificate	DE000CD649N1	DAX 11785TL OPENZ	EUR											
Certificate	NL0012573216	DAX 11785TRLOPENH	EUR											
Certificate	NL0012174858	DAX 11790TL OPENH	EUR											
Certificate	NL0012600878	DAX 11790TL OPENH	EUR								3,8400	50.000	3,8500	50.000
Certificate	NL0012599856	DAX 11790TL OPENH	EUR											
Certificate	NL0012573208	DAX 11795TRLOPENH	EUR											
Certificate	NL0012174841	DAX 11800TL OPENH	EUR											
Certificate	NL0012600860	DAX 11800TL OPENH	EUR											
Certificate	NL0012599849	DAX 11800TL OPENH	EUR											
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012176366	DAX 11808TRLOPENH	EUR											
Certificate	NL0012777486	DAX 11810TL OPENB	EUR											
Certificate	NL0012778179	DAX 11810TL OPENB	EUR											
Certificate	NL0012174833	DAX 11810TL OPENH	EUR											
Certificate	NL0012599831	DAX 11810TL OPENH	EUR											
Certificate	NL0012600852	DAX 11810TL OPENH	EUR											
Certificate	NL0012599823	DAX 11820TL OPENH	EUR											
Certificate	NL0012600845	DAX 11820TL OPENH	EUR											
Certificate	DE000VL76PH1	DAX 11826TL 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	NL001259815	DAX 11830TL OPENH	EUR											
Certificate	NL0012600837	DAX 11830TL OPENH	EUR											
Certificate	NL0012600829	DAX 11840TL OPENH	EUR											
Certificate	NL001259807	DAX 11840TL OPENH	EUR											
Certificate	NL0012599799	DAX 11850TL OPENH	EUR											
Certificate	NL0012600811	DAX 11850TL OPENH	EUR											
Certificate	NL0012778187	DAX 11860TL OPENB	EUR	3,3000	3,3000	3,3000	16500,0000	1	3,3000	5000				
Certificate	NL0012600803	DAX 11860TL OPENH	EUR											
Certificate	NL0012599781	DAX 11860TL OPENH	EUR											
Certificate	NL0012599773	DAX 11870TL OPENH	EUR											
Certificate	NL0012600795	DAX 11870TL OPENH	EUR											
Certificate	NL0012600787	DAX 11880TL OPENH	EUR											
Certificate	LU1732547846	DAX 11880TL OPENS	EUR								2,4400	18.350	2,4800	18.350
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012600779	DAX 11890TL OPENH	EUR											
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	NL0012600761	DAX 11900TL OPENH	EUR											
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012600282	DAX 11930TS OPENH	EUR											
Certificate	NL0012600274	DAX 11940TS OPENH	EUR											
Certificate	NL0012600266	DAX 11950TS OPENH	EUR											
Certificate	NL0012600258	DAX 11960TS OPENH	EUR											
Certificate	NL0012600241	DAX 11970TS OPENH	EUR											
Certificate	NL0012600233	DAX 11980TS OPENH	EUR											
Certificate	NL0012777833	DAX 11990TS OPENB	EUR											
Certificate	NL0012600225	DAX 11990TS OPENH	EUR											
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	NL0012600217	DAX 12000TS OPENH	EUR											
Certificate	NL0012598163	DAX 12000TS OPENH	EUR											
Certificate	LU1732547929	DAX 12005TL OPENS	EUR								1,5000	30.025	1,5300	30.025
Certificate	LU1719633890	DAX 12006TPIOPENS	EUR											
Certificate	NL0012598155	DAX 12010TS OPENH	EUR											
Certificate	NL0012600209	DAX 12010TS OPENH	EUR											
Certificate	NL0012600191	DAX 12020TS OPENH	EUR											
Certificate	NL0012598148	DAX 12020TS OPENH	EUR											
Certificate	NL0012600183	DAX 12030TS OPENH	EUR											
Certificate	NL0012598130	DAX 12030TS OPENH	EUR											
Certificate	NL0012600175	DAX 12040TS OPENH	EUR											
Certificate	NL0012598122	DAX 12040TS OPENH	EUR											
Certificate	NL0012601280	DAX 12050TS OPENH	EUR								2,5000	50.000	2,5100	50.000
Certificate	NL0012598114	DAX 12050TS OPENH	EUR											
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012600571	DAX 12054TRSOPENH	EUR											
Certificate	NL0012598106	DAX 12060TS OPENH	EUR											
Certificate	NL0012601272	DAX 12060TS OPENH	EUR								2,5500	50.000	2,5600	50.000
Certificate	NL0012600563	DAX 12064TRSOPENH	EUR											
Certificate	NL0012601264	DAX 12070TS OPENH	EUR								2,6900	50.000	2,7000	50.000
Certificate	NL0012598098	DAX 12070TS OPENH	EUR											
Certificate	DE000VL954P8	DAX 12070TS OPENV	EUR											
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	NL0012600555	DAX 12074TRSOPENH	EUR											
Certificate	DE000CV885J7	DAX 12079TS OPENZ	EUR											
Certificate	NL0012598080	DAX 12080TS OPENH	EUR											
Certificate	NL0012601256	DAX 12080TS OPENH	EUR								2,7800	50.000	2,7900	50.000
Certificate	NL0012600548	DAX 12084TRSOPENH	EUR											
Certificate	NL0012600530	DAX 12088TRSOPENH	EUR											
Certificate	NL0012776454	DAX 12090TS OPENB	EUR											
Certificate	NL0012778914	DAX 12090TS OPENB	EUR								2,8500	50.000	2,8600	50.000
Certificate	NL0012601249	DAX 12090TS OPENH	EUR								2,8800	50.000	2,8900	50.000
Certificate	NL0012598072	DAX 12090TS OPENH	EUR											
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VL954H5	DAX 12092TS OPENV	EUR											
Certificate	NL0012600522	DAX 12098TRSOPENH	EUR											
Certificate	DE000VL954K9	DAX 12100TS 0618V	EUR											
Certificate	DE000CV882M8	DAX 12100TS 0618Z	EUR											
Certificate	NL0012601231	DAX 12100TS OPENH	EUR								2,9800	50.000	2,9900	50.000
Certificate	NL0012598064	DAX 12100TS OPENH	EUR											
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	LU1719633973	DAX 12108TPIOPENS	EUR	1,4500	3,3900	1,4500	14247,5000	13	1,8500	5100	1,4500	6.050	1,4900	6.250
Certificate	NL0012600514	DAX 12108TRSOPENH	EUR											
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012601223	DAX 12110TS OPENH	EUR								3,1000	50.000	3,1100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012598056	DAX 12110TS OPENH	EUR											
Certificate	NL0012597611	DAX 12117TRSOPENH	EUR											
Certificate	NL0012601215	DAX 12120TS OPENH	EUR								3,2000	50.000	3,2100	50.000
Certificate	NL0012598049	DAX 12120TS OPENH	EUR											
Certificate	DE000VL8XPF1	DAX 12120TS OPENV	EUR											
Certificate	NL0012775829	DAX 12126BS OPENB	EUR											
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012597603	DAX 12127TRSOPENH	EUR											
Certificate	DE000CV885K5	DAX 12128TS OPENZ	EUR											
Certificate	NL0012598031	DAX 12130TS OPENH	EUR											
Certificate	NL0012601207	DAX 12130TS OPENH	EUR								3,2900	50.000	3,3000	50.000
Certificate	NL0012597595	DAX 12137TRSOPENH	EUR											
Certificate	NL0012601199	DAX 12140TS OPENH	EUR								3,3700	50.000	3,3800	50.000
Certificate	NL0012598023	DAX 12140TS OPENH	EUR											
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VL95411	DAX 12142TS OPENV	EUR											
Certificate	NL0012597587	DAX 12146TRSOPENH	EUR	1,7700	3,7800	1,7600	5886,0000	12	2,7500	2300	2,0000	50.000	2,0300	50.000
Certificate	DE000VL954L7	DAX 12150TS 0618V	EUR											
Certificate	NL0012601181	DAX 12150TS OPENH	EUR								3,5000	50.000	3,5100	50.000
Certificate	NL0012598015	DAX 12150TS OPENH	EUR											
Certificate	NL0012598007	DAX 12150TS OPENH	EUR	3,5800	3,5800	3,5800	429,6000	1	3,5800	120	3,5300	50.000	3,5400	50.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012597579	DAX 12156TRSOPENH	EUR								2,0800	50.000	2,1100	50.000
Certificate	LU1719612035	DAX 12159TPIOPENS	EUR	3,2100	3,2100	2,2200	16559,8500	5	2,2500	7285	1,9300	6.250	1,9700	6.250
Certificate	NL0012597991	DAX 12160TS OPENH	EUR	4,7400	4,8200	4,7400	2868,0000	2	4,8200	600	3,6300	50.000	3,6400	50.000
Certificate	NL0012597561	DAX 12166TRSOPENH	EUR								2,1900	50.000	2,2200	50.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012597983	DAX 12170TS OPENH	EUR								3,7200	50.000	3,7300	50.000
Certificate	DE000VL8XM31	DAX 12170TS OPENV	EUR								4,2110	50.000	4,2200	50.000
Certificate	DE000CV883W5	DAX 12170TS OPENZ	EUR								3,6800	75.000	3,6900	75.000
Certificate	DE000CV88368	DAX 12171TS OPENZ	EUR	1,7300	3,5800	1,7300	32770,3000	25	2,4100	11770	2,0700	75.000	2,0800	75.000
Certificate	NL0012597553	DAX 12176TRSOPENH	EUR	4,0100	4,0100	4,0100	4411,0000	1	4,0100	1100	2,2600	50.000	2,2900	50.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012597975	DAX 12180TS OPENH	EUR								3,8200	50.000	3,8300	50.000
Certificate	NL0012597546	DAX 12186TRSOPENH	EUR								2,3600	50.000	2,3900	50.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012776462	DAX 12190TS OPENB	EUR	4,6800	5,5000	4,6100	5870,5000	3	4,6100	1150	3,7900	50.000	3,8000	50.000
Certificate	NL0012597967	DAX 12190TS OPENH	EUR								3,9200	50.000	3,9300	50.000
Certificate	DE000VL8XMX1	DAX 12194TS OPENV	EUR								2,2060	50.000	2,2150	50.000
Certificate	NL0012597538	DAX 12196TRSOPENH	EUR								2,4900	50.000	2,5200	50.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VL8XMR3	DAX 12200TS 0618V	EUR								2,3660	50.000	2,3750	50.000
Certificate	DE000VL957H8	DAX 12200TS 0918V	EUR											
Certificate	DE000CQ5AD27	DAX 12200TS OPENC	EUR	3,6000	3,6000	2,4700	34825,0000	14	2,4700	12000	2,2300	100.000	2,2400	100.000
Certificate	NL0012597959	DAX 12200TS OPENH	EUR	5,6800	5,7500	4,6300	85898,0000	6	4,6300	16000	4,0200	50.000	4,0300	50.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	NL0012597520	DAX 12206TRSOPENH	EUR								2,5900	50.000	2,6200	50.000
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012597942	DAX 12210TS OPENH	EUR								4,1000	50.000	4,1100	50.000
Certificate	LU1719612118	DAX 12214TPIOPENS	EUR								2,4700	6.250	2,5100	6.250
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012597512	DAX 12216TRSOPENH	EUR								2,6800	50.000	2,7100	50.000
Certificate	NL0012597934	DAX 12220TS OPENH	EUR								4,2300	50.000	4,2400	50.000
Certificate	DE000VL8XM49	DAX 12220TS OPENV	EUR								4,7210	50.000	4,7300	50.000
Certificate	DE000CV88376	DAX 12221TS OPENZ	EUR	2,6700	3,6700	2,6700	15209,6700	7	2,9600	4679	2,5700	75.000	2,5800	75.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	NL0012775837	DAX 12224BS OPENB	EUR	2,4000	4,6800	2,4000	175318,1000	58	2,8000	42815	2,7100	20.000	2,7200	20.000
Certificate	NL0012597504	DAX 12226TRSOPENH	EUR								2,7800	50.000	2,8100	50.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012597926	DAX 12230TS OPENH	EUR								4,3300	50.000	4,3400	50.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012597496	DAX 12236TRSOPENH	EUR								2,8900	50.000	2,9200	50.000
Certificate	NL0012597918	DAX 12240TS OPENH	EUR								4,4300	50.000	4,4400	50.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VL8XMY9	DAX 12244TS OPENV	EUR								2,6930	50.000	2,7020	50.000
Certificate	NL0012597488	DAX 12245TRSOPENH	EUR								2,9900	50.000	3,0200	50.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VL8XMS1	DAX 12250TS 0618V	EUR								2,8550	50.000	2,8640	50.000
Certificate	DE000VL9VVZ9	DAX 12250TS 0918V	EUR								2,9350	50.000	2,9440	50.000
Certificate	NL0012597900	DAX 12250TS OPENH	EUR								4,5000	50.000	4,5100	50.000
Certificate	LU1696581294	DAX 12254TCIOPENS	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	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	NL0012597470	DAX 12255TRSOPENH	EUR								3,0900	50.000	3,1200	50.000
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012597892	DAX 12260TS OPENH	EUR								4,6400	50.000	4,6500	50.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	NL0012597462	DAX 12265TRSOPENH	EUR								3,1900	50.000	3,2200	50.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012597884	DAX 12270TS OPENH	EUR								4,7100	50.000	4,7200	50.000
Certificate	DE000VL8XM56	DAX 12270TS OPENV	EUR								5,2300	50.000	5,2400	50.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	DE000CV886H9	DAX 12273TS OPENZ	EUR								3,0800	75.000	3,0900	75.000
Certificate	NL0012597454	DAX 12275TRSOPENH	EUR								3,2800	50.000	3,3100	50.000
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012597876	DAX 12280TS OPENH	EUR								4,8500	50.000	4,8600	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012597447	DAX 12285TRSOPENH	EUR								3,3400	50.000	3,3700	50.000
Certificate	NL0012597868	DAX 12290TS OPENH	EUR								4,9400	50.000	4,9500	50.000
Certificate	DE000VL8XM26	DAX 12294TS OPENV	EUR	3,1290	4,2930	3,1290	53998,3100	12	3,9520	14044	3,1810	50.000	3,1900	50.000
Certificate	NL0012597439	DAX 12295TRSOPENH	EUR								3,4800	50.000	3,5100	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VL8XM79	DAX 12300TS 0618V	EUR								3,3450	50.000	3,3540	50.000
Certificate	DE000VL957J4	DAX 12300TS 0918V	EUR								3,4410	50.000	3,4500	50.000
Certificate	DE000CQ5AE06	DAX 12300TS OPENC	EUR	4,3800	4,3800	4,3500	895,0500	2	4,3500	205	3,1900	100.000	3,2000	100.000
Certificate	NL0012597850	DAX 12300TS OPENH	EUR	5,8100	5,8100	5,8100	1743,0000	1	5,8100	300	5,0500	50.000	5,0600	50.000
Certificate	NL0012596324	DAX 12300TS OPENH	EUR								5,1000	50.000	5,1100	50.000
Certificate	NL0012597421	DAX 12305TRSOPENH	EUR								3,5700	50.000	3,6000	50.000
Certificate	NL0012596316	DAX 12310TS OPENH	EUR								5,2000	50.000	5,2100	50.000
Certificate	NL0012597413	DAX 12315TRSOPENH	EUR								3,6700	50.000	3,7000	50.000
Certificate	NL0012596308	DAX 12320TS OPENH	EUR								5,3200	50.000	5,3300	50.000
Certificate	DE000VL8XM64	DAX 12320TS OPENV	EUR								5,7400	50.000	5,7500	50.000
Certificate	DE000CV886J5	DAX 12323TS OPENZ	EUR								3,5700	75.000	3,5800	75.000
Certificate	NL0012775845	DAX 12324BS OPENB	EUR	4,2500	5,3700	4,0000	140804,0000	12	4,0000	30450	3,7100	20.000	3,7200	20.000
Certificate	NL0012597405	DAX 12325TRSOPENH	EUR								3,7400	50.000	3,7700	50.000
Certificate	NL0012596290	DAX 12330TS OPENH	EUR								5,3900	50.000	5,4000	50.000
Certificate	NL0012597397	DAX 12335TRSOPENH	EUR								3,8800	50.000	3,9100	50.000
Certificate	NL0012595862	DAX 12340TS OPENH	EUR								5,4700	50.000	5,4800	50.000
Certificate	DE000VL8XM07	DAX 12344TS OPENV	EUR								3,6680	50.000	3,6770	50.000
Certificate	NL0012597389	DAX 12345TRSOPENH	EUR								3,9800	50.000	4,0100	50.000
Certificate	DE000VL8XMU7	DAX 12350TS 0618V	EUR								3,8340	50.000	3,8430	50.000
Certificate	DE000VL9VV07	DAX 12350TS 0918V	EUR								3,9480	50.000	3,9570	50.000
Certificate	NL0012595854	DAX 12350TS OPENH	EUR								5,6100	50.000	5,6200	50.000
Certificate	NL0012597371	DAX 12355TRSOPENH	EUR								4,0400	50.000	4,0700	50.000
Certificate	NL0012595698	DAX 12360TS OPENH	EUR								5,7000	50.000	5,7100	50.000
Certificate	NL0012597363	DAX 12365TRSOPENH	EUR								4,1700	50.000	4,2000	50.000
Certificate	NL0012595680	DAX 12370TS OPENH	EUR								5,7700	50.000	5,7800	50.000
Certificate	DE000VL8XM72	DAX 12370TS OPENV	EUR								6,2500	50.000	6,2600	50.000
Certificate	DE000CV883A1	DAX 12371TS OPENZ	EUR								4,0400	75.000	4,0500	75.000
Certificate	NL0012597355	DAX 12375TRSOPENH	EUR								4,2600	50.000	4,2900	50.000
Certificate	NL0012595672	DAX 12380TS OPENH	EUR	6,2900	7,7100	6,2500	227400,0000	7	7,0800	33000	5,9100	50.000	5,9200	50.000
Certificate	NL0012597348	DAX 12385TRSOPENH	EUR								4,3800	50.000	4,4100	50.000
Certificate	NL0012775589	DAX 12390TS OPENB	EUR	6,1500	7,5500	6,1500	2036,0000	3	7,5500	300	5,7900	50.000	5,8000	50.000
Certificate	NL0012595664	DAX 12390TS OPENH	EUR	7,3300	7,3300	7,3300	2199,0000	1	7,3300	300	6,0000	50.000	6,0100	50.000
Certificate	DE000VL8XM15	DAX 12394TS OPENV	EUR								4,1550	50.000	4,1640	50.000
Certificate	NL0012597330	DAX 12395TRSOPENH	EUR								4,4800	50.000	4,5100	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR								4,3240	50.000	4,3330	50.000
Certificate	DE000VL957K2	DAX 12400TS 0918V	EUR								4,4550	50.000	4,4640	50.000
Certificate	DE000CQ5AE14	DAX 12400TS OPENC	EUR								4,1700	100.000	4,1800	100.000
Certificate	NL0012595656	DAX 12400TS OPENH	EUR								6,0700	50.000	6,0800	50.000
Certificate	NL0012597322	DAX 12405TRSOPENH	EUR								4,5800	50.000	4,6100	50.000
Certificate	NL0012595649	DAX 12410TS OPENH	EUR								6,2200	50.000	6,2300	50.000
Certificate	DE000CV87531	DAX 12410TS OPENZ	EUR								6,1500	75.000	6,1600	75.000
Certificate	NL0012597314	DAX 12415TRSOPENH	EUR								4,6700	50.000	4,7000	50.000
Certificate	DE000CV88236	DAX 12418TS OPENZ	EUR								4,5000	75.000	4,5100	75.000
Certificate	NL0012595631	DAX 12420TS OPENH	EUR								6,3000	50.000	6,3100	50.000
Certificate	DE000VL8XM80	DAX 12420TS OPENV	EUR								6,7600	50.000	6,7700	50.000
Certificate	NL0012597306	DAX 12425TRSOPENH	EUR								4,7800	50.000	4,8100	50.000
Certificate	NL0012596464	DAX 12428TRSOPENH	EUR								4,7700	50.000	4,7800	50.000
Certificate	NL0012595623	DAX 12430TS OPENH	EUR								6,4100	50.000	6,4200	50.000
Certificate	NL0012585012	DAX 12430TS OPENH	EUR								6,3300	50.000	6,3400	50.000
Certificate	NL0012587471	DAX 12438TRSOPENH	EUR								4,8500	50.000	4,8600	50.000
Certificate	NL0012585004	DAX 12440TS OPENH	EUR								6,4800	50.000	6,4900	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	DE000VL8XM23	DAX 12444TS OPENV	EUR									4,6430	50.000	4,6520	50.000	
Certificate	NL0012587463	DAX 12448TRSOPENH	EUR									4,9500	50.000	4,9600	50.000	
Certificate	DE000VL8XMW3	DAX 12450TS 0618V	EUR									4,8200	50.000	4,8290	50.000	
Certificate	DE000VL9VV15	DAX 12450TS 0918V	EUR									4,9620	50.000	4,9710	50.000	
Certificate	NL0012584999	DAX 12450TS OPENH	EUR									6,5500	50.000	6,5600	50.000	
Certificate	NL0012585749	DAX 12454TRSOPENH	EUR									5,0300	50.000	5,0400	50.000	
Certificate	NL0012584981	DAX 12460TS OPENH	EUR									6,6500	50.000	6,6600	50.000	
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR													
Certificate	NL0012585731	DAX 12464TRSOPENH	EUR									5,1300	50.000	5,1400	50.000	
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR													
Certificate	DE000CV87RT8	DAX 12468TS OPENZ	EUR		5,1200		5,7500	5,1200	517,7500	2	5,7500	101	4,9800	75.000	4,9900	75.000
Certificate	NL0012584973	DAX 12470TS OPENH	EUR									6,7600	50.000	6,7700	50.000	
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR													
Certificate	DE000VL8XJMO	DAX 12470TS OPENV	EUR									7,1800	50.000	7,1900	50.000	
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR													
Certificate	NL0012585723	DAX 12474TRSOPENH	EUR									5,2300	50.000	5,2400	50.000	
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR													
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR													
Certificate	NL0012584965	DAX 12480TS OPENH	EUR									6,8600	50.000	6,8700	50.000	
Certificate	NL0012585715	DAX 12484TRSOPENH	EUR		4,9800		6,8200	4,9800	19634,2600	48	5,3800	3143	5,3300	49.945	5,3400	50.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR													
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR													
Certificate	NL0012771539	DAX 12490TS OPENB	EUR		6,7300		8,5000	6,7300	28921,0000	7	7,3000	3760	6,7500	50.000	6,7600	50.000
Certificate	NL0012584957	DAX 12490TS OPENH	EUR									6,9300	50.000	6,9400	50.000	
Certificate	NL0012585707	DAX 12494TRSOPENH	EUR									5,3800	50.000	5,3900	50.000	
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR													
Certificate	LU1732548224	DAX 12495TS OPENS	EUR									7,3100	6.250	7,3500	6.250	
Certificate	DE000VL9S4M5	DAX 12500TS 0618V	EUR									5,3200	50.000	5,3300	50.000	
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR													
Certificate	DE000CV882E5	DAX 12500TS 0618Z	EUR									5,3900	75.000	5,4000	75.000	
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR													
Certificate	DE000VL9S7L0	DAX 12500TS 0918V	EUR									5,4700	50.000	5,4800	50.000	
Certificate	DE000CQ5AAA6	DAX 12500TS OPENC	EUR									6,0500	100.000	6,0600	100.000	
Certificate	DE000CQ5A701	DAX 12500TS OPENC	EUR									4,9200	100.000	4,9300	100.000	
Certificate	NL0012584940	DAX 12500TS OPENH	EUR									7,0600	50.000	7,0700	50.000	
Certificate	DE000VL8XJK4	DAX 12500TS OPENV	EUR									5,1060	50.000	5,1150	50.000	
Certificate	NL0012585699	DAX 12504TRSOPENH	EUR									5,5100	50.000	5,5200	50.000	
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR													
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR													
Certificate	NL0012584932	DAX 12510TS OPENH	EUR									7,1300	50.000	7,1400	50.000	
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR													
Certificate	NL0012585681	DAX 12514TRSOPENH	EUR									5,5800	50.000	5,5900	50.000	
Certificate	DE000CV88244	DAX 12518TS OPENZ	EUR									5,4800	75.000	5,4900	75.000	
Certificate	NL0012584924	DAX 12520TS OPENH	EUR									7,2400	50.000	7,2500	50.000	
Certificate	DE000VL8XE80	DAX 12520TS OPENV	EUR									7,6300	50.000	7,6400	50.000	
Certificate	NL0012770986	DAX 12521BS OPENB	EUR		6,3000		7,5500	6,3000	10374,1000	11	6,3100	1505	5,7100	25.000	5,7200	25.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR													
Certificate	NL0012585673	DAX 12524TRSOPENH	EUR									5,6800	50.000	5,6900	50.000	
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR													
Certificate	NL0012584916	DAX 12530TS OPENH	EUR									7,3400	50.000	7,3500	50.000	
Certificate	NL0012585665	DAX 12534TRSOPENH	EUR									5,8200	50.000	5,8300	50.000	
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR													
Certificate	NL0012584908	DAX 12540TS OPENH	EUR									7,4700	50.000	7,4800	50.000	
Certificate	NL0012585657	DAX 12544TRSOPENH	EUR									5,8800	50.000	5,8900	50.000	
Certificate	LU1719405166	DAX 12550TPIOPENS	EUR									5,5800	6.250	5,6100	6.250	
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR									5,8200	50.000	5,8300	50.000	
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR									5,9700	50.000	5,9800	50.000	
Certificate	NL0012584890	DAX 12550TS OPENH	EUR									7,5400	50.000	7,5500	50.000	
Certificate	DE000VL8XIL2	DAX 12550TS OPENV	EUR									5,6000	50.000	5,6100	50.000	
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR													
Certificate	NL0012570683	DAX 12558TRSOPENH	EUR									6,0700	50.000	6,0800	50.000	
Certificate	NL0012569636	DAX 12560TS OPENH	EUR									7,7100	50.000	7,7200	50.000	
Certificate	NL0012584379	DAX 12560TS OPENH	EUR									7,6300	50.000	7,6400	50.000	
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR													
Certificate	NL0012570675	DAX 12568TRSOPENH	EUR									6,1400	50.000	6,1500	50.000	
Certificate	DE000CV87RV4	DAX 12568TS OPENZ	EUR									5,9600	75.000	5,9700	75.000	
Certificate	NL0012569628	DAX 12570TS OPENH	EUR									7,7900	50.000	7,8000	50.000	
Certificate	NL0012584361	DAX 12570TS OPENH	EUR									7,7700	50.000	7,7800	50.000	
Certificate	DE000VL76PF5	DAX 12570TS OPENV	EUR									8,1300	50.000	8,1400	50.000	
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR													
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR													
Certificate	NL0012770457	DAX 12580TS OPENB	EUR		9,0900		9,0900	9,0900	454,5000	1	9,0900	50	7,7300	25.000	7,7400	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	NL0012569610	DAX 12580TS OPENH	EUR								7,8900	50.000	7,9000	50.000
Certificate	NL0012567416	DAX 12584TRSOPENH	EUR								6,2900	50.000	6,3000	50.000
Certificate	NL0012599583	DAX 12586TRSOPENH	EUR								6,3500	50.000	6,3600	50.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012569602	DAX 12590TS OPENH	EUR								8,0100	50.000	8,0200	50.000
Certificate	NL0012567408	DAX 12594TRSOPENH	EUR								6,4000	50.000	6,4100	50.000
Certificate	DE000VL76N95	DAX 12600TS 0618V	EUR								6,3200	50.000	6,3300	50.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	DE000VL957M8	DAX 12600TS 0918V	EUR								6,4800	50.000	6,4900	50.000
Certificate	DE000CQ5A719	DAX 12600TS OPENC	EUR								5,9100	100.000	5,9200	100.000
Certificate	NL0012569594	DAX 12600TS OPENH	EUR								8,1100	50.000	8,1200	50.000
Certificate	NL0012567390	DAX 12604TRSOPENH	EUR								6,4900	50.000	6,5000	50.000
Certificate	NL0012564645	DAX 12610TS OPENH	EUR								8,1900	50.000	8,2000	50.000
Certificate	NL0012567382	DAX 12614TRSOPENH	EUR	7,6200	7,6200	7,6200	3810,0000	1	7,6200	500	6,6000	50.000	6,6100	50.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR								8,5400	6.250	8,5800	6.250
Certificate	DE000CV87ZF0	DAX 12618TS OPENZ	EUR								6,4600	75.000	6,4700	75.000
Certificate	NL0012770994	DAX 12620BS OPENB	EUR	6,8500	7,6700	6,8500	82493,0000	23	7,0000	11250	6,7100	25.000	6,7200	25.000
Certificate	NL0012564637	DAX 12620TS OPENH	EUR								8,2800	50.000	8,2900	50.000
Certificate	DE000VL76GW9	DAX 12623TS OPENV	EUR								6,0800	50.000	6,0900	50.000
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012567374	DAX 12624TRSOPENH	EUR	7,9500	8,5900	7,0000	92502,0000	10	7,0000	11600	6,7000	50.000	6,7100	50.000
Certificate	NL0012564629	DAX 12630TS OPENH	EUR	8,6800	8,6800	8,6800	8680,0000	1	8,6800	1000	8,3700	50.000	8,3800	50.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012567366	DAX 12634TRSOPENH	EUR								6,8000	50.000	6,8100	50.000
Certificate	NL0012564611	DAX 12640TS OPENH	EUR								8,4900	50.000	8,5000	50.000
Certificate	DE000VL76FD1	DAX 12640TS OPENV	EUR								8,6500	50.000	8,6600	50.000
Certificate	LU1696507646	DAX 12643TPIOPENS	EUR								6,2700	6.250	6,3100	6.250
Certificate	NL0012567358	DAX 12644TRSOPENH	EUR								6,8900	50.000	6,9000	50.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR								6,8200	50.000	6,8300	50.000
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR								6,9900	50.000	7,0000	50.000
Certificate	NL0012564603	DAX 12650TS OPENH	EUR								8,6000	50.000	8,6100	50.000
Certificate	DE000CV501T9	DAX 12650TS OPENZ	EUR								8,5700	75.000	8,5800	75.000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012567341	DAX 12654TRSOPENH	EUR								7,0000	50.000	7,0100	50.000
Certificate	NL0012564595	DAX 12660TS OPENH	EUR								8,7000	50.000	8,7100	50.000
Certificate	NL0012567333	DAX 12664TRSOPENH	EUR	8,7100	8,7100	8,7100	217,7500	1	8,7100	25	7,0900	50.000	7,1000	50.000
Certificate	DE000CV87RK7	DAX 12666TS OPENZ	EUR	6,8200	8,7000	6,8200	14888,8000	13	7,5000	1890	6,9300	75.000	6,9400	75.000
Certificate	NL0012564587	DAX 12670TS OPENH	EUR								8,8000	50.000	8,8100	50.000
Certificate	NL0012567325	DAX 12674TRSOPENH	EUR								7,1900	50.000	7,2000	50.000
Certificate	DE000VL76E96	DAX 12674TS OPENV	EUR								6,5500	50.000	6,5600	50.000
Certificate	NL0012685721	DAX 12680TS OPENB	EUR								8,6800	25.000	8,6900	25.000
Certificate	NL0012564579	DAX 12680TS OPENH	EUR								8,9000	50.000	8,9100	50.000
Certificate	NL0012567317	DAX 12684TRSOPENH	EUR								7,2600	50.000	7,2700	50.000
Certificate	NL0012564561	DAX 12690TS OPENH	EUR								8,9900	50.000	9,0000	50.000
Certificate	DE000VL76FE9	DAX 12690TS OPENV	EUR								9,1600	50.000	9,1700	50.000
Certificate	NL0012567309	DAX 12693TRSOPENH	EUR								7,4000	50.000	7,4100	50.000
Certificate	DE000VL61SL9	DAX 12700TS 0618V	EUR								7,3200	50.000	7,3300	50.000
Certificate	DE000CV87SV2	DAX 12700TS 0618Z	EUR								7,3300	75.000	7,3400	75.000
Certificate	DE000VL957N6	DAX 12700TS 0918V	EUR								7,4900	50.000	7,5000	50.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR								6,9800	100.000	6,9900	100.000
Certificate	DE000CV52XZ1	DAX 12700TS OPENC	EUR								7,7400	100.000	7,7500	100.000
Certificate	NL0012564553	DAX 12700TS OPENH	EUR								9,0900	50.000	9,1000	50.000
Certificate	NL0012567291	DAX 12703TRSOPENH	EUR								7,5000	50.000	7,5100	50.000
Certificate	LU1696507729	DAX 12704TPIOPENS	EUR								6,8700	6.250	6,9100	6.250
Certificate	NL0012564546	DAX 12710TS OPENH	EUR								9,1900	50.000	9,2000	50.000
Certificate	NL0012567283	DAX 12713TRSOPENH	EUR								7,5700	50.000	7,5800	50.000
Certificate	NL0012683650	DAX 12716BS OPENB	EUR	7,5000	9,6500	7,4700	112079,0500	76	8,0700	13315	7,6700	25.000	7,6800	25.000
Certificate	DE000CV87R32	DAX 12716TS OPENZ	EUR								7,4200	75.000	7,4300	75.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012564538	DAX 12720TS OPENH	EUR								9,3000	50.000	9,3100	50.000
Certificate	NL0012567275	DAX 12723TRSOPENH	EUR								7,6800	50.000	7,6900	50.000
Certificate	DE000VL76FA7	DAX 12724TS OPENV	EUR								7,0300	50.000	7,0400	50.000
Certificate	NL0012564520	DAX 12730TS OPENH	EUR								9,3900	50.000	9,4000	50.000
Certificate	NL0012567267	DAX 12733TRSOPENH	EUR								7,7800	50.000	7,7900	50.000
Certificate	NL0012564512	DAX 12740TS OPENH	EUR								9,5100	50.000	9,5200	50.000
Certificate	DE000VL76EG7	DAX 12740TS OPENV	EUR								9,6400	50.000	9,6500	50.000
Certificate	NL0012567259	DAX 12743TRSOPENH	EUR								7,8800	50.000	7,8900	50.000
Certificate	DE000VL8XPA2	DAX 12750TS 0618V	EUR								7,8200	50.000	7,8300	50.000
Certificate	DE000VL9VV49	DAX 12750TS 0918V	EUR								8,0000	50.000	8,0100	50.000
Certificate	NL0012564504	DAX 12750TS OPENH	EUR								9,6100	50.000	9,6200	50.000
Certificate	NL0012567242	DAX 12753TRSOPENH	EUR								7,9700	50.000	7,9800	50.000
Certificate	LU1719344274	DAX 12757TPIOPENS	EUR								7,5400	6.250	7,5700	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	NL0012564496	DAX 12760TS OPENH	EUR								9,7100	50.000	9,7200	50.000
Certificate	DE000CV503Q1	DAX 12761TS OPENZ	EUR	8,8700	9,0000	8,8000	3554,0000	3	8,8000	400	7,8600	75.000	7,8700	75.000
Certificate	NL0012567234	DAX 12763TRSOPENH	EUR								8,0700	50.000	8,0800	50.000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012684203	DAX 12770TS OPENB	EUR								9,0200	25.000	9,0300	25.000
Certificate	NL0012564488	DAX 12770TS OPENH	EUR								9,8100	50.000	9,8200	50.000
Certificate	NL0012567226	DAX 12773TRSOPENH	EUR								8,1700	50.000	8,1800	50.000
Certificate	DE000VL76FB5	DAX 12774TS OPENV	EUR								7,5200	50.000	7,5300	50.000
Certificate	NL0012564470	DAX 12780TS OPENH	EUR								9,9000	50.000	9,9100	50.000
Certificate	NL0012567218	DAX 12783TRSOPENH	EUR								8,2800	50.000	8,2900	50.000
Certificate	NL0012564462	DAX 12790TS OPENH	EUR								9,9900	50.000	10,0000	50.000
Certificate	DE000VL61TA0	DAX 12790TS OPENV	EUR								10,1300	50.000	10,1400	50.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012567200	DAX 12793TRSOPENH	EUR								8,3700	50.000	8,3800	50.000
Certificate	DE000VL61SM7	DAX 12800TS 0618V	EUR								8,3200	50.000	8,3300	50.000
Certificate	DE000VL957P1	DAX 12800TS 0918V	EUR								8,5000	50.000	8,5100	50.000
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR								7,5600	100.000	7,5700	100.000
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR								8,7400	100.000	8,7500	100.000
Certificate	NL0012564454	DAX 12800TS OPENH	EUR								10,0700	50.000	10,0800	50.000
Certificate	NL0012567192	DAX 12803TRSOPENH	EUR								8,4500	50.000	8,4600	50.000
Certificate	NL0012564447	DAX 12810TS OPENH	EUR								10,2000	50.000	10,2100	50.000
Certificate	DE000CV503P3	DAX 12811TS OPENZ	EUR								8,3500	75.000	8,3600	75.000
Certificate	NL0012567184	DAX 12813TRSOPENH	EUR								8,5300	50.000	8,5400	50.000
Certificate	LU1732548067	DAX 12815TS OPENS	EUR								10,5800	6.250	10,6100	6.250
Certificate	NL0012683668	DAX 12816BS OPENB	EUR	10,2400	10,6500	10,1100	20761,3000	6	10,6500	2000	8,6600	25.000	8,6700	25.000
Certificate	NL0012564439	DAX 12820TS OPENH	EUR								10,3000	50.000	10,3100	50.000
Certificate	NL0012567176	DAX 12823TRSOPENH	EUR								8,6000	50.000	8,6100	50.000
Certificate	DE000VL61530	DAX 12826TS OPENV	EUR								7,9900	50.000	8,0000	50.000
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR								8,0500	6.250	8,0800	6.250
Certificate	NL0012564421	DAX 12830TS OPENH	EUR	11,5300	11,5300	10,9800	11255,0000	2	10,9800	1000	10,4200	50.000	10,4300	50.000
Certificate	NL0012567168	DAX 12833TRSOPENH	EUR								8,7400	50.000	8,7500	50.000
Certificate	NL0012564413	DAX 12840TS OPENH	EUR								10,5200	50.000	10,5300	50.000
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR								10,6400	50.000	10,6500	50.000
Certificate	NL0012567150	DAX 12843TRSOPENH	EUR								8,8400	50.000	8,8500	50.000
Certificate	DE000VL8XP80	DAX 12850TS 0618V	EUR								8,8200	50.000	8,8300	50.000
Certificate	DE000VL9VV56	DAX 12850TS 0918V	EUR								9,0100	50.000	9,0200	50.000
Certificate	NL0012564405	DAX 12850TS OPENH	EUR								10,6100	50.000	10,6200	50.000
Certificate	NL0012567143	DAX 12853TRSOPENH	EUR								8,9500	50.000	8,9600	50.000
Certificate	DE000CV42YL6	DAX 12859TS OPENZ	EUR								8,8400	75.000	8,8500	75.000
Certificate	NL0012564397	DAX 12860TS OPENH	EUR								10,7200	50.000	10,7300	50.000
Certificate	NL0012567135	DAX 12862TRSOPENH	EUR								9,0400	50.000	9,0500	50.000
Certificate	NL0012682652	DAX 12870TS OPENB	EUR								10,0100	25.000	10,0200	25.000
Certificate	NL0012564389	DAX 12870TS OPENH	EUR								10,8100	50.000	10,8200	50.000
Certificate	NL0012567127	DAX 12872TRSOPENH	EUR								9,1300	50.000	9,1400	50.000
Certificate	DE000VL61548	DAX 12876TS OPENV	EUR								8,4900	50.000	8,5000	50.000
Certificate	NL0012564371	DAX 12880TS OPENH	EUR	12,6400	12,6400	12,6400	113,7600	1	12,6400	9	10,9100	50.000	10,9200	50.000
Certificate	NL0012563282	DAX 12880TS OPENH	EUR								10,9900	50.000	11,0000	50.000
Certificate	NL0012567119	DAX 12882TRSOPENH	EUR								9,2300	50.000	9,2400	50.000
Certificate	NL0012563274	DAX 12890TS OPENH	EUR								11,1100	50.000	11,1200	50.000
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR								11,1500	50.000	11,1600	50.000
Certificate	NL0012567101	DAX 12892TRSOPENH	EUR								9,3500	50.000	9,3600	50.000
Certificate	DE000VL615N5	DAX 12900TS 0618V	EUR								9,3200	50.000	9,3300	50.000
Certificate	DE000CV4ZZ45	DAX 12900TS 0618Z	EUR								9,2900	75.000	9,3000	75.000
Certificate	DE000VL957Q9	DAX 12900TS 0918V	EUR								9,5100	50.000	9,5200	50.000
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR								8,5400	100.000	8,5500	100.000
Certificate	DE000CV52XK6	DAX 12900TS OPENC	EUR	10,2800	11,2800	10,2800	6468,0000	2	11,2800	600	9,7500	100.000	9,7600	100.000
Certificate	NL0012563266	DAX 12900TS OPENH	EUR								11,2100	50.000	11,2200	50.000
Certificate	DE000CV4ZZ94	DAX 12900TS OPENZ	EUR	11,7000	11,7000	11,7000	11,7000	1	11,7000	1	11,0500	75.000	11,0600	75.000
Certificate	NL0012567093	DAX 12902TRSOPENH	EUR								9,4400	50.000	9,4500	50.000
Certificate	DE000CV4ZYK8	DAX 12909TS OPENZ	EUR								9,3300	75.000	9,3400	75.000
Certificate	NL0012563258	DAX 12910TS OPENH	EUR								11,2600	50.000	11,2700	50.000
Certificate	NL0012567085	DAX 12912TRSOPENH	EUR								9,5500	50.000	9,5600	50.000
Certificate	NL0012682249	DAX 12914BS OPENB	EUR	10,8500	10,9200	10,8500	2781,8000	2	10,9200	255	9,6400	25.000	9,6500	25.000
Certificate	NL0012563241	DAX 12920TS OPENH	EUR								11,4000	50.000	11,4100	50.000
Certificate	NL0012567077	DAX 12922TRSOPENH	EUR								9,6300	50.000	9,6400	50.000
Certificate	DE000VL61555	DAX 12926TS OPENV	EUR								8,9900	50.000	9,0000	50.000
Certificate	NL0012563233	DAX 12930TS OPENH	EUR								11,5000	50.000	11,5100	50.000
Certificate	NL0012567069	DAX 12932TRSOPENH	EUR								9,7100	50.000	9,7200	50.000
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR								9,1400	6.250	9,1800	6.250
Certificate	LU1650914937	DAX 12938TPIOPENS	EUR											
Certificate	NL0012563225	DAX 12940TS OPENH	EUR								11,6000	50.000	11,6100	50.000
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR								11,6600	50.000	11,6700	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	NL0012567051	DAX 12942TRSOPENH	EUR								9,8100	50.000	9,8200	50.000
Certificate	DE000VL9VV64	DAX 12950TS 0918V	EUR								10,0100	50.000	10,0200	50.000
Certificate	NL0012563217	DAX 12950TS OPENH	EUR								11,7000	50.000	11,7100	50.000
Certificate	DE000CV4ZYJ0	DAX 12959TS OPENZ	EUR								9,8300	75.000	9,8400	75.000
Certificate	NL0012563209	DAX 12960TS OPENH	EUR								11,8000	50.000	11,8100	50.000
Certificate	NL0012567044	DAX 12962TRSOPENH	EUR								10,0100	50.000	10,0200	50.000
Certificate	NL0012682108	DAX 12970TS OPENB	EUR								11,0100	25.000	11,0200	25.000
Certificate	NL0012563191	DAX 12970TS OPENH	EUR								11,8700	50.000	11,8800	50.000
Certificate	DE000VL61563	DAX 12976TS OPENV	EUR								9,4900	50.000	9,5000	50.000
Certificate	NL0012594816	DAX 12978TRSOPENH	EUR								10,1400	50.000	10,1500	50.000
Certificate	NL0012563183	DAX 12980TS OPENH	EUR								12,0200	50.000	12,0300	50.000
Certificate	NL0012569289	DAX 12983TRSOPENH	EUR								10,2100	50.000	10,2200	50.000
Certificate	NL0012563175	DAX 12990TS OPENH	EUR								12,1200	50.000	12,1300	50.000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR								12,1600	50.000	12,1700	50.000
Certificate	NL0012562730	DAX 12991TRSOPENH	EUR								10,2800	50.000	10,2900	50.000
Certificate	DE000VL615P0	DAX 13000TS 0618V	EUR								10,3200	50.000	10,3300	50.000
Certificate	DE000VL957R7	DAX 13000TS 0918V	EUR								10,5200	50.000	10,5300	50.000
Certificate	DE000CV52WP4	DAX 13000TS OPENC	EUR								9,5400	100.000	9,5500	100.000
Certificate	DE000CV52XW8	DAX 13000TS OPENC	EUR								10,7500	100.000	10,7600	100.000
Certificate	NL0012563167	DAX 13000TS OPENH	EUR								12,2100	50.000	12,2200	50.000
Certificate	NL0012562722	DAX 13001TRSOPENH	EUR								10,3800	50.000	10,3900	50.000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR								9,8200	6.250	9,8500	6.250
Certificate	DE000CV4ZUK6	DAX 13007TS OPENZ	EUR								10,3100	75.000	10,3200	75.000
Certificate	NL0012562714	DAX 13010TRSOPENH	EUR								10,5000	50.000	10,5100	50.000
Certificate	NL0012563159	DAX 13010TS OPENH	EUR								12,3200	50.000	12,3300	50.000
Certificate	NL0012682256	DAX 130138S OPENB	EUR	10,7200	12,5000	10,7200	20139,0000	7	11,9100	1700	10,6400	25.000	10,6500	25.000
Certificate	NL0012562706	DAX 13020TRSOPENH	EUR								10,5500	50.000	10,5600	50.000
Certificate	NL0012563142	DAX 13020TS OPENH	EUR								12,4100	50.000	12,4200	50.000
Certificate	DE000VL61571	DAX 13026TS OPENV	EUR								9,9800	50.000	9,9900	50.000
Certificate	NL0012562698	DAX 13030TRSOPENH	EUR								10,6700	50.000	10,6800	50.000
Certificate	NL0012563134	DAX 13030TS OPENH	EUR								12,5200	50.000	12,5300	50.000
Certificate	NL0012562680	DAX 13040TRSOPENH	EUR								10,7600	50.000	10,7700	50.000
Certificate	NL0012563126	DAX 13040TS OPENH	EUR								12,6100	50.000	12,6200	50.000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR								12,6600	50.000	12,6700	50.000
Certificate	NL0012562672	DAX 13050TRSOPENH	EUR								10,8600	50.000	10,8700	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR								11,0300	50.000	11,0400	50.000
Certificate	NL0012563118	DAX 13050TS OPENH	EUR								12,6700	50.000	12,6800	50.000
Certificate	DE000CV4ZUJ8	DAX 13057TS OPENZ	EUR								10,8000	75.000	10,8100	75.000
Certificate	NL0012562664	DAX 13060TRSOPENH	EUR								10,9600	50.000	10,9700	50.000
Certificate	NL0012563100	DAX 13060TS OPENH	EUR								12,8200	50.000	12,8300	50.000
Certificate	LU1695188158	DAX 13064TClOPENS	EUR											
Certificate	NL0012562656	DAX 13070TRSOPENH	EUR								11,0600	50.000	11,0700	50.000
Certificate	NL0012563092	DAX 13070TS OPENH	EUR								12,9200	50.000	12,9300	50.000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR								10,4700	50.000	10,4800	50.000
Certificate	NL0012562649	DAX 13080TRSOPENH	EUR	12,1700	12,1700	11,5500	4744,0000	2	11,5500	400	11,1400	50.000	11,1500	50.000
Certificate	NL0012563084	DAX 13080TS OPENH	EUR								12,9900	50.000	13,0000	50.000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR								10,6600	6.250	10,7000	6.250
Certificate	NL0012562631	DAX 13090TRSOPENH	EUR								11,2400	50.000	11,2500	50.000
Certificate	NL0012563076	DAX 13090TS OPENH	EUR								13,0900	50.000	13,1000	50.000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR								13,1800	50.000	13,1900	50.000
Certificate	NL0012562623	DAX 13100TRSOPENH	EUR								11,3200	50.000	11,3300	50.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR								11,3200	50.000	11,3300	50.000
Certificate	DE000CV4ZWQ9	DAX 13100TS 0618Z	EUR								11,3100	75.000	11,3200	75.000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR								11,5300	50.000	11,5400	50.000
Certificate	DE000CV52XV0	DAX 13100TS OPENC	EUR								11,7600	100.000	11,7700	100.000
Certificate	NL0012563068	DAX 13100TS OPENH	EUR								13,2200	50.000	13,2300	50.000
Certificate	LU1695188232	DAX 13102TClOPENS	EUR											
Certificate	DE000CV4ZUH2	DAX 13107TS OPENZ	EUR								11,3000	75.000	11,3100	75.000
Certificate	NL0012562615	DAX 13110TRSOPENH	EUR								11,4300	50.000	11,4400	50.000
Certificate	NL0012563050	DAX 13110TS OPENH	EUR								13,2900	50.000	13,3000	50.000
Certificate	NL0012681803	DAX 131128S OPENB	EUR								11,6200	25.000	11,6300	25.000
Certificate	NL0012562607	DAX 13120TRSOPENH	EUR								11,5000	50.000	11,5100	50.000
Certificate	NL0012563043	DAX 13120TS OPENH	EUR								13,3900	50.000	13,4000	50.000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR								10,9700	50.000	10,9800	50.000
Certificate	NL0012562599	DAX 13130TRSOPENH	EUR								11,6300	50.000	11,6400	50.000
Certificate	NL0012563035	DAX 13130TS OPENH	EUR								13,5200	50.000	13,5300	50.000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012562581	DAX 13140TRSOPENH	EUR								11,7200	50.000	11,7300	50.000
Certificate	NL0012563027	DAX 13140TS OPENH	EUR								13,5800	50.000	13,5900	50.000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR								13,6800	50.000	13,6900	50.000
Certificate	DE000CV4ZVB3	DAX 13140TS OPENZ	EUR								13,5400	75.000	13,5500	75.000
Certificate	NL0012562573	DAX 13150TRSOPENH	EUR								11,8200	50.000	11,8300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR								12,0300	50.000	12,0400	50.000
Certificate	NL0012563019	DAX 13150TS OPENH	EUR								13,7400	50.000	13,7500	50.000
Certificate	DE000CV4ZY2	DAX 13159TS OPENZ	EUR								11,8100	75.000	11,8200	75.000
Certificate	NL0012562565	DAX 13160TRSOPENH	EUR								11,9100	50.000	11,9200	50.000
Certificate	NL0012563001	DAX 13160TS OPENH	EUR								13,8000	50.000	13,8100	50.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562557	DAX 13170TRSOPENH	EUR								12,0200	50.000	12,0300	50.000
Certificate	NL0012682116	DAX 13170TS OPENB	EUR								13,0200	25.000	13,0300	25.000
Certificate	NL0012562995	DAX 13170TS OPENH	EUR								13,9400	50.000	13,9500	50.000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000VL61PJ9	DAX 13176TS OPENV	EUR								11,4700	50.000	11,4800	50.000
Certificate	NL0012562540	DAX 13180TRSOPENH	EUR								12,1100	50.000	12,1200	50.000
Certificate	NL0012562987	DAX 13180TS OPENH	EUR								14,0000	50.000	14,0100	50.000
Certificate	NL0012562532	DAX 13189TRSOPENH	EUR								12,1900	50.000	12,2000	50.000
Certificate	NL0012562979	DAX 13190TS OPENH	EUR								14,1000	50.000	14,1100	50.000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR								14,1900	50.000	14,2000	50.000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR								11,7500	6.250	11,7800	6.250
Certificate	NL0012562524	DAX 13199TRSOPENH	EUR								12,3100	50.000	12,3200	50.000
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR								12,3200	50.000	12,3300	50.000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR								12,5400	50.000	12,5500	50.000
Certificate	DE000CY52XU2	DAX 13200TS OPENC	EUR								12,7600	100.000	12,7700	100.000
Certificate	NL0012562961	DAX 13200TS OPENH	EUR								14,2300	50.000	14,2400	50.000
Certificate	DE000CV4ZUG4	DAX 13207TS OPENZ	EUR								12,2900	75.000	12,3000	75.000
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012562516	DAX 13209TRSOPENH	EUR								12,3900	50.000	12,4000	50.000
Certificate	NL0012562953	DAX 13210TS OPENH	EUR								14,3300	50.000	14,3400	50.000
Certificate	NL0012562508	DAX 13219TRSOPENH	EUR								12,4900	50.000	12,5000	50.000
Certificate	NL0012562946	DAX 13220TS OPENH	EUR								14,4100	50.000	14,4200	50.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR								11,9600	50.000	11,9700	50.000
Certificate	NL0012562490	DAX 13229TRSOPENH	EUR								12,5500	50.000	12,5600	50.000
Certificate	NL0012562938	DAX 13230TS OPENH	EUR								14,5300	50.000	14,5400	50.000
Certificate	NL0012562482	DAX 13239TRSOPENH	EUR								12,6400	50.000	12,6500	50.000
Certificate	NL0012562920	DAX 13240TS OPENH	EUR								14,6300	50.000	14,6400	50.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR								14,6900	50.000	14,7000	50.000
Certificate	NL0012562474	DAX 13249TRSOPENH	EUR								12,7800	50.000	12,7900	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR								13,0400	50.000	13,0500	50.000
Certificate	NL0012562912	DAX 13250TS OPENH	EUR								14,7500	50.000	14,7600	50.000
Certificate	DE000CV4ZYP7	DAX 13258TS OPENZ	EUR								12,8000	75.000	12,8100	75.000
Certificate	NL0012562466	DAX 13259TRSOPENH	EUR								12,8900	50.000	12,9000	50.000
Certificate	NL0012562904	DAX 13260TS OPENH	EUR								14,8100	50.000	14,8200	50.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012562458	DAX 13269TRSOPENH	EUR								12,9400	50.000	12,9500	50.000
Certificate	NL0012562896	DAX 13270TS OPENH	EUR								14,9400	50.000	14,9500	50.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR								12,4700	50.000	12,4800	50.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012562441	DAX 13279TRSOPENH	EUR								13,0100	50.000	13,0200	50.000
Certificate	NL0012562888	DAX 13280TS OPENH	EUR								15,0100	50.000	15,0200	50.000
Certificate	NL0012562433	DAX 13289TRSOPENH	EUR								13,1000	50.000	13,1100	50.000
Certificate	NL0012562037	DAX 13290TS OPENH	EUR								15,0700	50.000	15,0800	50.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR								15,2000	50.000	15,2100	50.000
Certificate	NL0012562425	DAX 13299TRSOPENH	EUR								13,2300	50.000	13,2400	50.000
Certificate	DE000VL61S54	DAX 13300TS 0618V	EUR								13,3200	50.000	13,3300	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR								13,3000	75.000	13,3100	75.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR								13,5400	50.000	13,5500	50.000
Certificate	DE000CY52XT4	DAX 13300TS OPENC	EUR								13,7700	100.000	13,7800	100.000
Certificate	DE000CY52SC0	DAX 13300TS OPENC	EUR								12,4900	100.000	12,5000	100.000
Certificate	NL0012561898	DAX 13300TS OPENH	EUR								15,1900	50.000	15,2000	50.000
Certificate	DE000CV4ZUF6	DAX 13307TS OPENZ	EUR								13,2800	75.000	13,2900	75.000
Certificate	NL0012562417	DAX 13309TRSOPENH	EUR								13,3000	50.000	13,3100	50.000
Certificate	NL0012561880	DAX 13310TS OPENH	EUR								15,2800	50.000	15,2900	50.000
Certificate	NL0012681811	DAX 133118S OPENB	EUR								13,6100	25.000	13,6200	25.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012562409	DAX 13319TRSOPENH	EUR								13,4300	50.000	13,4400	50.000
Certificate	NL0012561872	DAX 13320TS OPENH	EUR								15,3900	50.000	15,4000	50.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR								12,9600	50.000	12,9700	50.000
Certificate	NL0012562391	DAX 13329TRSOPENH	EUR								13,5400	50.000	13,5500	50.000
Certificate	NL0012561864	DAX 13330TS OPENH	EUR								15,5200	50.000	15,5300	50.000
Certificate	NL0012562383	DAX 13339TRSOPENH	EUR								13,6500	50.000	13,6600	50.000
Certificate	NL0012561856	DAX 13340TS OPENH	EUR								15,6200	50.000	15,6300	50.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR								15,7100	50.000	15,7200	50.000
Certificate	NL0012562375	DAX 13349TRSOPENH	EUR								13,7400	50.000	13,7500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012561849	DAX 13350TS OPENH	EUR								15,7100	50.000	15,7200	50.000
Certificate	NL0012562367	DAX 13359TRSOPENH	EUR								13,8200	50.000	13,8300	50.000
Certificate	NL0012561625	DAX 13360TS OPENH	EUR								15,7600	50.000	15,7700	50.000
Certificate	NL0012681282	DAX 13370TS OPENB	EUR								15,0000	25.000	15,0100	25.000
Certificate	NL0012561617	DAX 13370TS OPENH	EUR								15,8800	50.000	15,8900	50.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR								13,4500	50.000	13,4600	50.000
Certificate	NL0012580237	DAX 13379TRSOPENH	EUR								14,0300	50.000	14,0400	50.000
Certificate	NL0012561609	DAX 13380TS OPENH	EUR								15,9800	50.000	15,9900	50.000
Certificate	NL0012560882	DAX 13390TS OPENH	EUR								16,0900	50.000	16,1000	50.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR								16,2200	50.000	16,2300	50.000
Certificate	DE000CV4ZSE3	DAX 13390TS OPENZ	EUR								16,0000	75.000	16,0100	75.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR								14,3200	50.000	14,3300	50.000
Certificate	DE000CV52XS6	DAX 13400TS OPENC	EUR								14,7700	100.000	14,7800	100.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR								13,4800	100.000	13,4900	100.000
Certificate	NL0012560874	DAX 13400TS OPENH	EUR								16,2000	50.000	16,2100	50.000
Certificate	DE000CV4ZSB9	DAX 13402TS OPENZ	EUR								14,2300	75.000	14,2400	75.000
Certificate	NL0012560866	DAX 13410TS OPENH	EUR								16,3000	50.000	16,3100	50.000
Certificate	NL0012561765	DAX 13414TRSOPENH	EUR								14,3800	50.000	14,3900	50.000
Certificate	NL0012560858	DAX 13420TS OPENH	EUR								16,3800	50.000	16,3900	50.000
Certificate	NL0012561757	DAX 13424TRSOPENH	EUR								14,4800	50.000	14,4900	50.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR								13,9500	50.000	13,9600	50.000
Certificate	NL0012560841	DAX 13430TS OPENH	EUR								16,4600	50.000	16,4700	50.000
Certificate	NL0012561740	DAX 13434TRSOPENH	EUR								14,5500	50.000	14,5600	50.000
Certificate	NL0012560833	DAX 13440TS OPENH	EUR								16,5800	50.000	16,5900	50.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR								16,7300	50.000	16,7400	50.000
Certificate	NL0012561732	DAX 13444TRSOPENH	EUR								14,6900	50.000	14,7000	50.000
Certificate	NL0012560825	DAX 13450TS OPENH	EUR								16,7000	50.000	16,7100	50.000
Certificate	NL0012561724	DAX 13454TRSOPENH	EUR								14,7900	50.000	14,8000	50.000
Certificate	DE000CV4ZS28	DAX 13456TS OPENZ	EUR								14,7700	75.000	14,7800	75.000
Certificate	NL0012680524	DAX 13460TS OPENB	EUR	20,1800	20,1800	20,1800	35315,0000	1	20,1800	1750	18,7800	25.000	18,7900	25.000
Certificate	NL0012560817	DAX 13460TS OPENH	EUR								16,7800	50.000	16,7900	50.000
Certificate	NL0012560171	DAX 13460TS OPENH	EUR								16,8700	50.000	16,8800	50.000
Certificate	NL0012561716	DAX 13464TRSOPENH	EUR								14,8500	50.000	14,8600	50.000
Certificate	NL0012560163	DAX 13470TS OPENH	EUR								16,9800	50.000	16,9900	50.000
Certificate	NL0012561708	DAX 13474TRSOPENH	EUR								14,9600	50.000	14,9700	50.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR								14,4500	50.000	14,4600	50.000
Certificate	NL0012561559	DAX 13479TRSOPENH	EUR								15,0100	50.000	15,0200	50.000
Certificate	NL0012560155	DAX 13480TS OPENH	EUR								17,0700	50.000	17,0800	50.000
Certificate	NL0012561542	DAX 13489TRSOPENH	EUR								15,1300	50.000	15,1400	50.000
Certificate	NL0012560148	DAX 13490TS OPENH	EUR								17,1400	50.000	17,1500	50.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR								17,2300	50.000	17,2400	50.000
Certificate	NL0012561534	DAX 13499TRSOPENH	EUR								15,2200	50.000	15,2300	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR								15,3200	50.000	15,3300	50.000
Certificate	DE000CV50AB0	DAX 13500TS 0618Z	EUR								15,2500	75.000	15,2600	75.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR								14,4700	100.000	14,4800	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR								15,7800	100.000	15,7900	100.000
Certificate	NL0012560130	DAX 13500TS OPENH	EUR								17,2700	50.000	17,2800	50.000
Certificate	NL0012498810	DAX 13506BS OPENB	EUR								15,5600	25.000	15,5700	25.000
Certificate	DE000CV4ZS10	DAX 13506TS OPENZ	EUR								15,2700	75.000	15,2800	75.000
Certificate	NL0012530141	DAX 13509TRSOPENH	EUR								15,3000	50.000	15,3100	50.000
Certificate	NL0012560122	DAX 13510TS OPENH	EUR								17,3700	50.000	17,3800	50.000
Certificate	NL0012526305	DAX 13513TRSOPENH	EUR								15,3900	50.000	15,4000	50.000
Certificate	NL0012245815	DAX 13514TRSOPENH	EUR								15,3800	50.000	15,3900	50.000
Certificate	NL0012517213	DAX 13519TRSOPENH	EUR								15,4300	50.000	15,4400	50.000
Certificate	NL0012536171	DAX 13520TS OPENH	EUR								17,5100	50.000	17,5200	50.000
Certificate	NL0012310643	DAX 13520TS OPENH	EUR								17,4100	50.000	17,4200	50.000
Certificate	NL0012560114	DAX 13520TS OPENH	EUR								17,4600	50.000	17,4700	50.000
Certificate	NL0012527840	DAX 13520TS OPENH	EUR								17,4600	50.000	17,4700	50.000
Certificate	NL0012176044	DAX 13522TRSOPENH	EUR								15,4800	50.000	15,4900	50.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR								14,9400	50.000	14,9500	50.000
Certificate	NL0012537104	DAX 13527TRSOPENH	EUR								15,4800	50.000	15,4900	50.000
Certificate	NL0012537096	DAX 13532TRSOPENH	EUR								15,5500	50.000	15,5600	50.000
Certificate	NL0012530133	DAX 13539TRSOPENH	EUR								15,6300	50.000	15,6400	50.000
Certificate	NL0012527832	DAX 13540TS OPENH	EUR								17,6800	50.000	17,6900	50.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR								17,7400	50.000	17,7500	50.000
Certificate	NL0012537088	DAX 13546TRSOPENH	EUR								15,7100	50.000	15,7200	50.000
Certificate	NL0012311914	DAX 13548TRSOPENH	EUR								15,7300	50.000	15,7400	50.000
Certificate	NL0012243604	DAX 13549TRSOPENH	EUR								15,7300	50.000	15,7400	50.000
Certificate	NL0012090641	DAX 13550TS OPENH	EUR								17,7500	50.000	17,7600	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	DE000CE6FJ19	DAX 13555TS OPENZ	EUR								15,7600	75.000	15,7700	75.000
Certificate	NL0012680532	DAX 13560TS OPENB	EUR								19,8100	25.000	19,8200	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	NL0012530778	DAX 13560TS OPENH	EUR								17,8600	50.000	17,8700	50.000
Certificate	NL0012241780	DAX 13560TS OPENH	EUR								17,8700	50.000	17,8800	50.000
Certificate	NL0012537070	DAX 13565TRSOPENH	EUR								15,9100	50.000	15,9200	50.000
Certificate	NL0012536163	DAX 13570TS OPENH	EUR								18,0000	50.000	18,0100	50.000
Certificate	NL0012176036	DAX 13571TRSOPENH	EUR								15,9600	50.000	15,9700	50.000
Certificate	NL0012330849	DAX 13574TRSOPENH	EUR								15,9800	50.000	15,9900	50.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR								15,4500	50.000	15,4600	50.000
Certificate	NL0012516769	DAX 13590TS OPENH	EUR								18,1200	50.000	18,1300	50.000
Certificate	NL0012530760	DAX 13590TS OPENH	EUR								18,1300	50.000	18,1400	50.000
Certificate	NL0012245807	DAX 13592TRSOPENH	EUR								16,1700	50.000	16,1800	50.000
Certificate	DE000VLSR2N2	DAX 13600TS 0618V	EUR								16,3200	50.000	16,3300	50.000
Certificate	NL0012530752	DAX 13600TS OPENH	EUR								18,2300	50.000	18,2400	50.000
Certificate	NL0012498828	DAX 13604BS OPENB	EUR								16,5400	25.000	16,5500	25.000
Certificate	NL0012531446	DAX 13609TRSOPENH	EUR								16,3100	50.000	16,3200	50.000
Certificate	NL0012243208	DAX 13610TS OPENH	EUR								18,3400	50.000	18,3500	50.000
Certificate	NL0012526776	DAX 13616TRSOPENH	EUR								16,3900	50.000	16,4000	50.000
Certificate	LU1695203726	DAX 13617PIOPENS	EUR								15,7000	6.250	15,7400	6.250
Certificate	DE000CE6BWE2	DAX 13619TS OPENZ	EUR								16,3900	75.000	16,4000	75.000
Certificate	NL0012530745	DAX 13620TS OPENH	EUR								18,4600	50.000	18,4700	50.000
Certificate	NL0012196588	DAX 13622TRSOPENH	EUR								16,4200	50.000	16,4300	50.000
Certificate	NL0012518948	DAX 13630TS OPENH	EUR								18,5500	50.000	18,5600	50.000
Certificate	NL0012551907	DAX 13630TS OPENH	EUR								18,6100	50.000	18,6200	50.000
Certificate	DE000CV4ZSD5	DAX 13630TS OPENZ	EUR								18,4900	75.000	18,5000	75.000
Certificate	NL0012531438	DAX 13638TRSOPENH	EUR								16,6200	50.000	16,6300	50.000
Certificate	NL0012530737	DAX 13640TS OPENH	EUR								18,6600	50.000	18,6700	50.000
Certificate	NL0012530125	DAX 13647TRSOPENH	EUR								16,7100	50.000	16,7200	50.000
Certificate	NL0012523666	DAX 13650TS OPENH	EUR								18,7200	50.000	18,7300	50.000
Certificate	NL0011048228	DAX 13651TRSOPENH	EUR								16,7400	50.000	16,7500	50.000
Certificate	NL0012313654	DAX 13654TRSOPENH	EUR								16,7800	50.000	16,7900	50.000
Certificate	NL0012277008	DAX 13660TS OPENB	EUR								20,8000	25.000	20,8100	25.000
Certificate	NL0012530729	DAX 13660TS OPENH	EUR								18,8600	50.000	18,8700	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR								18,2200	50.000	18,2300	50.000
Certificate	DE000CE6F1J0	DAX 13666TS OPENZ	EUR								16,8600	75.000	16,8700	75.000
Certificate	NL0012531420	DAX 13668TRSOPENH	EUR								16,9300	50.000	16,9400	50.000
Certificate	NL0012244024	DAX 13670TS OPENH	EUR								18,9500	50.000	18,9600	50.000
Certificate	NL0012530711	DAX 13680TS OPENH	EUR								19,0500	50.000	19,0600	50.000
Certificate	LU1651904242	DAX 13681PIOPENS	EUR								15,9300	6.250	15,9700	6.250
Certificate	NL0012548010	DAX 13681TRSOPENH	EUR								17,0600	50.000	17,0700	50.000
Certificate	NL0012308803	DAX 13682TRSOPENH	EUR								17,0500	50.000	17,0600	50.000
Certificate	NL0012538250	DAX 13690TRSOPENH	EUR								17,1100	50.000	17,1100	50.000
Certificate	NL0012244867	DAX 13690TS OPENH	EUR								19,1600	50.000	19,1700	50.000
Certificate	LU1695203999	DAX 13698PIOPENS	EUR								16,5000	6.250	16,5400	6.250
Certificate	DE000VLSR2P7	DAX 13700TS 0618V	EUR								17,3200	50.000	17,3300	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR								17,2500	75.000	17,2600	75.000
Certificate	DE000CY523R4	DAX 13700TS OPENC	EUR								15,3400	100.000	15,3500	100.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR								15,3500	100.000	15,3600	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR								16,6200	100.000	16,6300	100.000
Certificate	NL0012530703	DAX 13700TS OPENH	EUR								19,2500	50.000	19,2600	50.000
Certificate	NL0012525729	DAX 13703TRSOPENH	EUR								17,2600	50.000	17,2700	50.000
Certificate	NL0012499537	DAX 13706BS OPENB	EUR								17,5700	25.000	17,5800	25.000
Certificate	NL0012244016	DAX 13710TS OPENH	EUR								19,3000	50.000	19,3100	50.000
Certificate	NL0012174403	DAX 13710TS OPENH	EUR								19,3700	50.000	19,3800	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR								18,7300	50.000	18,7400	50.000
Certificate	NL0012195648	DAX 13713TRSOPENH	EUR								17,3800	50.000	17,3900	50.000
Certificate	DE000CE6F4P1	DAX 13717TS OPENZ	EUR								17,3800	75.000	17,3900	75.000
Certificate	NL0012536155	DAX 13720TS OPENH	EUR								19,5100	50.000	19,5200	50.000
Certificate	NL0012530695	DAX 13720TS OPENH	EUR								19,4400	50.000	19,4500	50.000
Certificate	NL0012535645	DAX 13732TRSOPENH	EUR								17,5400	50.000	17,5500	50.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR								15,9200	50.000	15,9300	50.000
Certificate	NL0012531610	DAX 13740TS OPENH	EUR								19,6900	50.000	19,7000	50.000
Certificate	NL0012536148	DAX 13740TS OPENH	EUR								19,7100	50.000	19,7200	50.000
Certificate	NL0012311625	DAX 13740TS OPENH	EUR								19,6500	50.000	19,6600	50.000
Certificate	NL0012535637	DAX 13741TRSOPENH	EUR								17,6600	50.000	17,6700	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012535629	DAX 13751TRSOPENH	EUR								17,7600	50.000	17,7700	50.000
Certificate	NL0012329775	DAX 13757TRSOPENH	EUR								17,8100	50.000	17,8200	50.000
Certificate	NL0012536130	DAX 13760TS OPENH	EUR								19,9100	50.000	19,9200	50.000
Certificate	NL0012551899	DAX 13760TS OPENH	EUR								19,9000	50.000	19,9100	50.000
Certificate	NL0012174395	DAX 13760TS OPENH	EUR								19,9000	50.000	19,9100	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR								19,2300	50.000	19,2400	50.000
Certificate	NL0012537989	DAX 13767TRSOPENH	EUR								17,9100	50.000	17,9200	50.000
Certificate	DE000CE6F4Q9	DAX 13767TS OPENZ	EUR								17,8700	75.000	17,8800	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012496269	DAX 13770TS OPENB	EUR								21,9100	25,000	21,9200	25,000
Certificate	NL0012536122	DAX 13770TS OPENH	EUR								20,0100	50,000	20,0200	50,000
Certificate	NL0012536114	DAX 13780TS OPENH	EUR								20,1100	50,000	20,1200	50,000
Certificate	NL0012535611	DAX 13781TRSOPENH	EUR								18,0200	50,000	18,0300	50,000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR								16,4100	50,000	16,4200	50,000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR								16,9800	6,250	17,0200	6,250
Certificate	NL0012535603	DAX 13791TRSOPENH	EUR								18,1400	50,000	18,1500	50,000
Certificate	NL0012205520	DAX 13795TRSOPENH	EUR								18,1900	50,000	18,2000	50,000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	18,5000	18,5000	18,5000	2275,5000	1	18,5000	123	16,9200	50,000	16,9300	50,000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR								18,3200	50,000	18,3300	50,000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR								15,8400	100,000	15,8500	100,000
Certificate	NL0012313720	DAX 13800TS OPENH	EUR								20,2400	50,000	20,2500	50,000
Certificate	NL0012522312	DAX 13800TS OPENH	EUR								20,2800	50,000	20,2900	50,000
Certificate	NL0012536106	DAX 13810TS OPENH	EUR								20,4100	50,000	20,4200	50,000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR								19,7400	50,000	19,7500	50,000
Certificate	NL0012537062	DAX 13812TRSOPENH	EUR								18,3200	50,000	18,3300	50,000
Certificate	NL0012535595	DAX 13820TRSOPENH	EUR								18,4200	50,000	18,4300	50,000
Certificate	NL0012328900	DAX 13820TS OPENH	EUR								20,5300	50,000	20,5400	50,000
Certificate	DE000CE6FAD1	DAX 13821TS OPENZ	EUR								18,4100	75,000	18,4200	75,000
Certificate	NL0012529812	DAX 13829TRSOPENH	EUR								18,5200	50,000	18,5300	50,000
Certificate	NL0011047766	DAX 13830TS OPENH	EUR								20,5800	50,000	20,5900	50,000
Certificate	NL0012536098	DAX 13830TS OPENH	EUR								20,6100	50,000	20,6200	50,000
Certificate	NL0012329783	DAX 13835TRSOPENH	EUR								18,5500	50,000	18,5600	50,000
Certificate	NL0012536080	DAX 13840TS OPENH	EUR								20,7100	50,000	20,7200	50,000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR								17,4200	50,000	17,4300	50,000
Certificate	NL0012208169	DAX 13849TRSOPENH	EUR								18,7000	50,000	18,7100	50,000
Certificate	NL0012536072	DAX 13850TS OPENH	EUR								20,8200	50,000	20,8300	50,000
Certificate	NL0012328918	DAX 13860TS OPENH	EUR								20,9000	50,000	20,9100	50,000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR								20,1700	50,000	20,1800	50,000
Certificate	NL0012560635	DAX 13863TRSOPENH	EUR								18,8300	50,000	18,8400	50,000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR								17,7600	6,250	17,8000	6,250
Certificate	NL0012535587	DAX 13870TRSOPENH	EUR								18,9500	50,000	18,9600	50,000
Certificate	NL0012536064	DAX 13870TS OPENH	EUR								21,0300	50,000	21,0400	50,000
Certificate	DE000CE6C6W5	DAX 13870TS OPENZ	EUR								20,9400	75,000	20,9500	75,000
Certificate	NL0012523260	DAX 13876TRSOPENH	EUR								18,9700	50,000	18,9800	50,000
Certificate	NL0012536056	DAX 13880TS OPENH	EUR								21,0900	50,000	21,1000	50,000
Certificate	NL0012537971	DAX 13886TRSOPENH	EUR								19,0600	50,000	19,0700	50,000
Certificate	NL0012536049	DAX 13890TS OPENH	EUR								21,1900	50,000	21,2000	50,000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	NL0012535579	DAX 13899TRSOPENH	EUR								19,2400	50,000	19,2500	50,000
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR								19,3200	50,000	19,3300	50,000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR								18,5300	100,000	18,5400	100,000
Certificate	NL0012522684	DAX 13900TS OPENH	EUR								21,3200	50,000	21,3300	50,000
Certificate	NL0012329569	DAX 13900TS OPENH	EUR								21,2900	50,000	21,3000	50,000
Certificate	DE000CD64946	DAX 13907TS OPENZ	EUR								19,2700	75,000	19,2800	75,000
Certificate	NL0012504062	DAX 13908BS OPENB	EUR								19,5900	25,000	19,6000	25,000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR								17,9100	50,000	17,9200	50,000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR								18,6000	6,250	18,6300	6,250
Certificate	NL0012178578	DAX 13910TS OPENH	EUR								21,3600	50,000	21,3700	50,000
Certificate	NL0012536031	DAX 13910TS OPENH	EUR								21,3800	50,000	21,3900	50,000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR								20,6800	50,000	20,6900	50,000
Certificate	NL0012198113	DAX 13916TRSOPENH	EUR								19,3500	50,000	19,3600	50,000
Certificate	NL0012523658	DAX 13920TS OPENH	EUR								21,5000	50,000	21,5100	50,000
Certificate	NL0012537963	DAX 13925TRSOPENH	EUR								19,4900	50,000	19,5000	50,000
Certificate	NL0012536023	DAX 13930TS OPENH	EUR								21,6300	50,000	21,6400	50,000
Certificate	NL0012329577	DAX 13940TS OPENH	EUR								21,7300	50,000	21,7400	50,000
Certificate	NL0012537955	DAX 13945TRSOPENH	EUR								19,6500	50,000	19,6600	50,000
Certificate	NL0012052351	DAX 13954TRSOPENH	EUR								19,7800	50,000	19,7900	50,000
Certificate	NL0012051965	DAX 13955TRSOPENH	EUR								19,8100	50,000	19,8200	50,000
Certificate	NL0012052047	DAX 13956TRSOPENH	EUR								19,8100	50,000	19,8200	50,000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR								18,4100	50,000	18,4200	50,000
Certificate	NL0012271761	DAX 13960TS OPENB	EUR								23,8500	25,000	23,8600	25,000
Certificate	NL0012178560	DAX 13960TS OPENH	EUR								21,8500	50,000	21,8600	50,000
Certificate	NL0012536015	DAX 13960TS OPENH	EUR								21,9100	50,000	21,9200	50,000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR								21,1800	50,000	21,1900	50,000
Certificate	DE000CE6FAE9	DAX 13960TS OPENZ	EUR								19,8000	75,000	19,8100	75,000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012536007	DAX 13970TS OPENH	EUR								22,0300	50,000	22,0400	50,000
Certificate	NL0012525711	DAX 13979TRSOPENH	EUR								20,0100	50,000	20,0200	50,000
Certificate	NL0012546329	DAX 13979TRSOPENH	EUR								20,0300	50,000	20,0400	50,000
Certificate	NL0012537427	DAX 13980TS OPENH	EUR								22,1300	50,000	22,1400	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012546618	DAX 13981TRSOPENH	EUR								20,0400	50.000	20,0500	50.000
Certificate	NL0012558555	DAX 13990TRSOPENH	EUR								20,1500	50.000	20,1600	50.000
Certificate	NL0012537419	DAX 13990TS OPENH	EUR								22,2500	50.000	22,2600	50.000
Certificate	DE000VL5R251	DAX 14000TS 0618V	EUR								20,3200	50.000	20,3300	50.000
Certificate	DE000CV42WN6	DAX 14000TS 0618Z	EUR								20,3000	75.000	20,3100	75.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR								18,1900	100.000	18,2000	100.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR								19,2900	100.000	19,3000	100.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR								17,6800	100.000	17,6900	100.000
Certificate	NL0012523641	DAX 14000TS OPENH	EUR								22,3300	50.000	22,3400	50.000
Certificate	DE000CE6FCR7	DAX 14004TS OPENZ	EUR								20,2400	75.000	20,2500	75.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR								18,9000	50.000	18,9100	50.000
Certificate	NL0012538300	DAX 14010TS OPENH	EUR								22,4800	50.000	22,4900	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR								21,6900	50.000	21,7000	50.000
Certificate	NL0012551501	DAX 14011TRSOPENH	EUR								20,3500	50.000	20,3600	50.000
Certificate	NL0012528343	DAX 14016TRSOPENH	EUR								20,3800	50.000	20,3900	50.000
Certificate	NL0012527659	DAX 14018TRSOPENH	EUR								20,4200	50.000	20,4300	50.000
Certificate	NL0012538565	DAX 14040TRSOPENH	EUR								20,5900	50.000	20,6000	50.000
Certificate	NL0012207476	DAX 14040TS OPENH	EUR								22,7200	50.000	22,7300	50.000
Certificate	NL0012559306	DAX 14040TS OPENH	EUR								22,7200	50.000	22,7300	50.000
Certificate	NL0012526768	DAX 14049TRSOPENH	EUR								20,7200	50.000	20,7300	50.000
Certificate	NL0012559298	DAX 14050TS OPENH	EUR								22,8100	50.000	22,8200	50.000
Certificate	DE000CE6FC55	DAX 14053TS OPENZ	EUR								20,7300	75.000	20,7400	75.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR								19,4000	50.000	19,4100	50.000
Certificate	NL0012198816	DAX 14060TS OPENH	EUR								22,9200	50.000	22,9300	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR								22,2000	50.000	22,2100	50.000
Certificate	NL0012559280	DAX 14070TS OPENH	EUR								23,0100	50.000	23,0200	50.000
Certificate	NL0012543607	DAX 14073TRSOPENH	EUR								20,9200	50.000	20,9300	50.000
Certificate	NL0012544357	DAX 14074TRSOPENH	EUR								20,9700	50.000	20,9800	50.000
Certificate	NL0012537054	DAX 14078TRSOPENH	EUR								21,0000	50.000	21,0100	50.000
Certificate	NL0012545453	DAX 14080TS OPENH	EUR								23,1000	50.000	23,1100	50.000
Certificate	NL0012559272	DAX 14090TS OPENH	EUR								23,1700	50.000	23,1800	50.000
Certificate	NL0012558944	DAX 14091TRSOPENH	EUR								21,1200	50.000	21,1300	50.000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR								21,3300	50.000	21,3400	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR								20,5200	97.400	20,5300	97.400
Certificate	DE000CE6FCT3	DAX 14103TS OPENZ	EUR								21,2300	75.000	21,2400	75.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR								19,9200	6.250	19,9600	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR								19,8900	50.000	19,9000	50.000
Certificate	NL0012699300	DAX 14109BS OPENB	EUR								21,5900	25.000	21,6000	25.000
Certificate	NL0012551493	DAX 14110TRSOPENH	EUR								21,3000	50.000	21,3100	50.000
Certificate	NL0012559264	DAX 14110TS OPENH	EUR								23,4000	50.000	23,4100	50.000
Certificate	NL0012526446	DAX 14110TS OPENH	EUR								23,4200	50.000	23,4300	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR								22,7000	50.000	22,7100	50.000
Certificate	NL0012531412	DAX 14112TRSOPENH	EUR								21,3500	50.000	21,3600	50.000
Certificate	NL0012551246	DAX 14115TRSOPENH	EUR								21,3800	50.000	21,3900	50.000
Certificate	NL0012559256	DAX 14120TS OPENH	EUR								23,4900	50.000	23,5000	50.000
Certificate	DE000CE6CID9	DAX 14120TS OPENZ	EUR								23,4400	75.000	23,4500	75.000
Certificate	NL0012051650	DAX 14130TS OPENH	EUR								23,6700	50.000	23,6800	50.000
Certificate	NL0012537948	DAX 14132TRSOPENH	EUR								21,5200	50.000	21,5300	50.000
Certificate	NL0012537047	DAX 14137TRSOPENH	EUR								21,5600	50.000	21,5700	50.000
Certificate	NL0012208151	DAX 14139TRSOPENH	EUR								21,6400	50.000	21,6500	50.000
Certificate	NL0012559249	DAX 14140TS OPENH	EUR								23,7200	50.000	23,7300	50.000
Certificate	DE000CE6FCU1	DAX 14153TS OPENZ	EUR								21,7200	75.000	21,7300	75.000
Certificate	NL0012053300	DAX 14155TRSOPENH	EUR								21,7500	50.000	21,7600	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR								20,3900	50.000	20,4000	50.000
Certificate	NL0012545446	DAX 14160TS OPENH	EUR								23,9300	50.000	23,9400	50.000
Certificate	NL0012559231	DAX 14160TS OPENH	EUR								23,9200	50.000	23,9300	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR								23,2100	50.000	23,2200	50.000
Certificate	NL0012559223	DAX 14170TS OPENH	EUR								24,0100	50.000	24,0200	50.000
Certificate	NL0012538243	DAX 14173TRSOPENH	EUR								21,9200	50.000	21,9300	50.000
Certificate	NL0012530687	DAX 14180TS OPENH	EUR								24,1800	50.000	24,1900	50.000
Certificate	NL0012541510	DAX 14180TS OPENH	EUR								24,1600	50.000	24,1700	50.000
Certificate	NL0012210181	DAX 14190TS OPENH	EUR								24,2600	50.000	24,2700	50.000
Certificate	NL0012537039	DAX 14196TRSOPENH	EUR								22,1700	50.000	22,1800	50.000
Certificate	NL0012550602	DAX 14198TRSOPENH	EUR								22,2000	50.000	22,2100	50.000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR								22,3300	50.000	22,3400	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR								22,2500	75.000	22,2600	75.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR								17,1900	100.000	17,2000	100.000
Certificate	NL0012549687	DAX 14204TRSOPENH	EUR								22,2600	50.000	22,2700	50.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR								20,8800	50.000	20,8900	50.000
Certificate	DE000CE6FEY9	DAX 14208TS OPENZ	EUR								22,2700	75.000	22,2800	75.000
Certificate	NL0011047758	DAX 14210TS OPENH	EUR								24,3900	50.000	24,4000	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR								23,7100	50.000	23,7200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012373443	DAX 14216TRSOPENH	EUR								22,3500	50.000	22,3600	50.000
Certificate	NL0012374649	DAX 14216TRSOPENH	EUR								22,4000	50.000	22,4100	50.000
Certificate	NL0012557250	DAX 14232TRSOPENH	EUR								22,5300	50.000	22,5400	50.000
Certificate	NL0012538557	DAX 14237TRSOPENH	EUR								22,6100	50.000	22,6200	50.000
Certificate	NL0012539902	DAX 14240TS OPENH	EUR								24,7500	50.000	24,7600	50.000
Certificate	NL0012530679	DAX 14240TS OPENH	EUR								24,7600	50.000	24,7700	50.000
Certificate	NL0012209431	DAX 14244TRSOPENH	EUR								22,6400	50.000	22,6500	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR								21,3800	50.000	21,3900	50.000
Certificate	NL0012530661	DAX 14260TS OPENH	EUR								25,0000	50.000	25,0100	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR								24,2200	50.000	24,2300	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012548358	DAX 14267TRSOPENH	EUR								22,8900	50.000	22,9000	50.000
Certificate	NL0012531404	DAX 14269TRSOPENH	EUR								22,8900	50.000	22,9000	50.000
Certificate	NL0012434377	DAX 14270TS OPENH	EUR								25,1100	50.000	25,1200	50.000
Certificate	NL0012207468	DAX 14280TS OPENH	EUR								25,2000	50.000	25,2100	50.000
Certificate	NL0012550594	DAX 14297TRSOPENH	EUR								23,1700	50.000	23,1800	50.000
Certificate	NL0012244396	DAX 14297TRSOPENH	EUR								23,1700	50.000	23,1800	50.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR								23,3300	50.000	23,3400	50.000
Certificate	NL0012547301	DAX 14300TS OPENH	EUR								25,4200	50.000	25,4300	50.000
Certificate	DE000CE6FCV9	DAX 14302TS OPENZ	EUR								23,2200	75.000	23,2300	75.000
Certificate	NL0012549679	DAX 14303TRSOPENH	EUR								23,2200	50.000	23,2300	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR								21,8700	50.000	21,8800	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR								24,7300	50.000	24,7400	50.000
Certificate	NL0012530653	DAX 14320TS OPENH	EUR								25,5600	50.000	25,5700	50.000
Certificate	NL0012548002	DAX 14324TRSOPENH	EUR								23,4100	50.000	23,4200	50.000
Certificate	NL0012308902	DAX 14329TRSOPENH	EUR								23,4800	50.000	23,4900	50.000
Certificate	NL0012537021	DAX 14334TRSOPENH	EUR								23,5200	50.000	23,5300	50.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR								22,8900	50.000	22,9000	50.000
Certificate	NL0012208961	DAX 14340TS OPENH	EUR								25,7600	50.000	25,7700	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	DE000CV42PB5	DAX 14351TS OPENZ	EUR								23,7000	75.000	23,7100	75.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR								22,3700	50.000	22,3800	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012053680	DAX 14360TRSOPENH	EUR								23,8000	50.000	23,8100	50.000
Certificate	NL0012547293	DAX 14360TS OPENH	EUR								26,0200	50.000	26,0300	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR								25,2300	50.000	25,2400	50.000
Certificate	NL0012547699	DAX 14362TRSOPENH	EUR								23,8100	50.000	23,8200	50.000
Certificate	NL0012208953	DAX 14380TS OPENH	EUR								26,2500	50.000	26,2600	50.000
Certificate	DE000CE6CQ96	DAX 14380TS OPENZ	EUR								26,0400	75.000	26,0500	75.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR								23,3900	50.000	23,4000	50.000
Certificate	NL0012537930	DAX 14388TRSOPENH	EUR								24,0900	50.000	24,1000	50.000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR								24,3200	50.000	24,3300	50.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR								22,0800	90.500	22,0900	90.500
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR								19,1100	100.000	19,1200	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR								24,1400	82.800	24,1500	82.800
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR								22,1400	90.300	22,1500	90.200
Certificate	NL0012547285	DAX 14400TS OPENH	EUR								26,4100	50.000	26,4200	50.000
Certificate	DE000CV42PC3	DAX 14401TS OPENZ	EUR								24,2000	75.000	24,2100	75.000
Certificate	NL0012537922	DAX 14408TRSOPENH	EUR								24,2500	50.000	24,2600	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR								25,7400	50.000	25,7500	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR								26,4700	50.000	26,4800	50.000
Certificate	NL0012537914	DAX 14428TRSOPENH	EUR								24,4300	50.000	24,4400	50.000
Certificate	NL0012535991	DAX 14430TS OPENH	EUR								26,6400	50.000	26,6500	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR								23,8900	50.000	23,9000	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012370472	DAX 14450TS OPENH	EUR								26,8500	50.000	26,8600	50.000
Certificate	NL0012310635	DAX 14450TS OPENH	EUR								26,8700	50.000	26,8800	50.000
Certificate	NL0012561526	DAX 14453TRSOPENH	EUR								24,7300	50.000	24,7400	50.000
Certificate	NL0012535983	DAX 14460TS OPENH	EUR								27,0400	50.000	27,0500	50.000
Certificate	NL0012238059	DAX 14473TRSOPENH	EUR								24,9000	50.000	24,9100	50.000
Certificate	NL0012550586	DAX 14475TRSOPENH	EUR								24,9500	50.000	24,9600	50.000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR								25,3200	50.000	25,3300	50.000
Certificate	DE000CV42WM8	DAX 14500TS 0618Z	EUR								25,3000	75.000	25,3100	75.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR								22,7800	87.700	22,7900	87.700
Certificate	NL0012213359	DAX 14500TS OPENH	EUR								27,4300	50.000	27,4400	50.000
Certificate	DE000CE6FCW7	DAX 14502TS OPENZ	EUR								25,2100	75.000	25,2200	75.000
Certificate	NL0012537906	DAX 14507TRSOPENH	EUR								25,2600	50.000	25,2700	50.000
Certificate	NL0012537898	DAX 14527TRSOPENH	EUR								25,4300	50.000	25,4400	50.000
Certificate	NL0012241293	DAX 14528TRSOPENH	EUR								25,4800	50.000	25,4900	50.000
Certificate	NL0012053771	DAX 14540TS OPENH	EUR								27,7900	50.000	27,8000	50.000
Certificate	NL0012535975	DAX 14560TS OPENH	EUR								28,0600	50.000	28,0700	50.000
Certificate	NL0012537880	DAX 14566TRSOPENH	EUR								25,8500	50.000	25,8600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537872	DAX 14586TRSOPENH	EUR								26,0500	50.000	26,0600	50.000
Certificate	NL0011229380	DAX 14590TS OPENH	EUR	29,5000	29,5000	29,5000	2950,0000	1	29,5000	100	28,2900	50.000	28,3000	50.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR								21,0400	95.000	21,0500	95.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR								24,7600	80.700	24,7700	80.700
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR								25,5000	78.400	25,5100	78.400
Certificate	NL0012213342	DAX 14600TS OPENH	EUR								28,4300	50.000	28,4400	50.000
Certificate	NL0012537864	DAX 14605TRSOPENH	EUR								26,2200	50.000	26,2300	50.000
Certificate	NL0012535967	DAX 14620TS OPENH	EUR								28,6500	50.000	28,6600	50.000
Certificate	DE000CE6CTJ5	DAX 14620TS OPENZ	EUR								28,5400	75.000	28,5500	75.000
Certificate	NL0012558936	DAX 14637TRSOPENH	EUR								26,5600	50.000	26,5700	50.000
Certificate	NL0012241772	DAX 14660TS OPENH	EUR								29,0200	50.000	29,0300	50.000
Certificate	NL0012308118	DAX 14663TRSOPENH	EUR								26,8100	50.000	26,8200	50.000
Certificate	NL0012307490	DAX 14668TRSOPENH	EUR								26,8600	50.000	26,8700	50.000
Certificate	NL0012558928	DAX 14697TRSOPENH	EUR								27,1400	50.000	27,1500	50.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR								27,2500	75.000	27,2600	75.000
Certificate	NL0012559215	DAX 14700TS OPENH	EUR								29,4900	50.000	29,5000	50.000
Certificate	DE000CV87MS1	DAX 14703TS OPENZ	EUR								27,2200	75.000	27,2300	75.000
Certificate	NL0012241764	DAX 14710TS OPENH	EUR								29,5200	50.000	29,5300	50.000
Certificate	NL0012537856	DAX 14734TRSOPENH	EUR								27,4900	50.000	27,5000	50.000
Certificate	NL0012559207	DAX 14740TS OPENH	EUR								29,8500	50.000	29,8600	50.000
Certificate	NL0012241756	DAX 14760TS OPENH	EUR								30,0100	50.000	30,0200	50.000
Certificate	NL0012507685	DAX 14780TS OPENB	EUR								32,3700	25.000	32,3800	25.000
Certificate	NL0012537849	DAX 14783TRSOPENH	EUR								27,9800	50.000	27,9900	50.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR								23,2400	86.000	23,2500	86.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR								27,4900	72.700	27,5000	72.700
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR								25,6600	77.900	25,6700	77.900
Certificate	NL0012559199	DAX 14800TS OPENH	EUR								30,5100	50.000	30,5200	50.000
Certificate	NL0012241749	DAX 14810TS OPENH	EUR								30,5000	50.000	30,5100	50.000
Certificate	NL0012558910	DAX 14816TRSOPENH	EUR								28,3400	50.000	28,3500	50.000
Certificate	NL0012559181	DAX 14840TS OPENH	EUR								30,8600	50.000	30,8700	50.000
Certificate	NL0012244008	DAX 14860TS OPENH	EUR								31,0600	50.000	31,0700	50.000
Certificate	DE000CE6CTK3	DAX 14870TS OPENZ	EUR								31,0300	75.000	31,0400	75.000
Certificate	NL0012569271	DAX 14873TRSOPENH	EUR								28,9300	50.000	28,9400	50.000
Certificate	NL0012594808	DAX 14874TRSOPENH	EUR								28,9000	50.000	28,9100	50.000
Certificate	NL0012546311	DAX 14879TRSOPENH	EUR								28,9400	50.000	28,9500	50.000
Certificate	NL0012679039	DAX 14880TS OPENB	EUR								33,4000	25.000	33,4100	25.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR								29,2600	75.000	29,2700	75.000
Certificate	DE000CE6FCX5	DAX 14900TS OPENZ	EUR								29,1900	75.000	29,2000	75.000
Certificate	NL0012243992	DAX 14910TS OPENH	EUR								31,5600	50.000	31,5700	50.000
Certificate	NL0012057244	DAX 14950TS OPENH	EUR								32,0000	50.000	32,0100	50.000
Certificate	NL0012529655	DAX 14970TRSOPENH	EUR								29,8700	50.000	29,8800	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR								26,1100	76.500	26,1200	76.500
Certificate	NL0012245286	DAX 15010TS OPENH	EUR								32,5900	50.000	32,6000	50.000
Certificate	NL0012198105	DAX 15023TRSOPENH	EUR								30,4200	50.000	30,4300	50.000
Certificate	NL0012199426	DAX 15028TRSOPENH	EUR								30,4600	50.000	30,4700	50.000
Certificate	NL0012329791	DAX 15080TRSOPENH	EUR								31,0000	50.000	31,0100	50.000
Certificate	NL0012329585	DAX 15100TS OPENH	EUR								33,4700	50.000	33,4800	50.000
Certificate	DE000CE6DLS1	DAX 15120TS OPENZ	EUR								33,5300	75.000	33,5400	75.000
Certificate	NL0012547996	DAX 15135TRSOPENH	EUR								31,5100	50.000	31,5200	50.000
Certificate	NL0012329593	DAX 15150TS OPENH	EUR								33,9700	50.000	33,9800	50.000
Certificate	NL0012198808	DAX 15180TS OPENH	EUR								34,3000	50.000	34,3100	50.000
Certificate	NL0012524334	DAX 15184TRSOPENH	EUR								32,0300	50.000	32,0400	50.000
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR								28,5400	70.000	28,5500	70.000
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR								30,6900	65.100	30,7000	65.100
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR								31,5200	63.400	31,5300	63.400
Certificate	NL0012562359	DAX 15258TRSOPENH	EUR								32,7500	50.000	32,7600	50.000
Certificate	NL0012523633	DAX 15260TS OPENH	EUR								35,0700	50.000	35,0800	50.000
Certificate	NL0012546303	DAX 15274TRSOPENH	EUR								32,9300	50.000	32,9400	50.000
Certificate	DE000CV4YQP6	DAX 15301TS OPENZ	EUR								33,1900	75.000	33,2000	75.000
Certificate	NL0012524482	DAX 15310TS OPENH	EUR								35,5500	50.000	35,5600	50.000
Certificate	NL0011047741	DAX 15340TS OPENH	EUR								35,9400	50.000	35,9500	50.000
Certificate	DE000CE6FOF0	DAX 15360TS OPENZ	EUR								36,0300	75.000	36,0400	75.000
Certificate	NL0012546295	DAX 15373TRSOPENH	EUR								33,9200	50.000	33,9300	50.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012541734	DAX 15400TS OPENH	EUR								36,5900	50.000	36,6000	50.000
Certificate	NL0012546287	DAX 15423TRSOPENH	EUR								34,3800	50.000	34,3900	50.000
Certificate	NL0012530646	DAX 15430TS OPENH	EUR								36,8200	50.000	36,8300	50.000
Certificate	NL0012527824	DAX 15470TS OPENH	EUR								37,2300	50.000	37,2400	50.000
Certificate	NL0012546832	DAX 15476TRSOPENH	EUR								34,9400	50.000	34,9500	50.000
Certificate	NL0012239479	DAX 15486TRSOPENH	EUR								35,0400	50.000	35,0500	50.000
Certificate	NL0012546394	DAX 15520TS OPENH	EUR								37,7500	50.000	37,7600	50.000
Certificate	NL0012374037	DAX 15540TS OPENH	EUR								37,9100	50.000	37,9200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012548341	DAX 15583TRSOPENH	EUR								36,0000	50.000	36,0100	50.000
Certificate	NL0012538946	DAX 15590TS OPENH	EUR								38,4700	50.000	38,4800	50.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR								34,0100	58.800	34,0200	58.700
Certificate	NL0012208946	DAX 15600TS OPENH	EUR								38,5800	50.000	38,5900	50.000
Certificate	DE000CE6FAP5	DAX 15610TS OPENZ	EUR								38,5600	75.000	38,5700	75.000
Certificate	NL0012530117	DAX 15617TRSOPENH	EUR								36,3500	50.000	36,3600	50.000
Certificate	NL0012531396	DAX 15619TRSOPENH	EUR								36,3300	50.000	36,3400	50.000
Certificate	NL0012548036	DAX 15670TS OPENH	EUR								39,3300	50.000	39,3400	50.000
Certificate	NL0012547681	DAX 15678TRSOPENH	EUR								36,9300	50.000	36,9400	50.000
Certificate	NL0012530638	DAX 15680TS OPENH	EUR								39,3300	50.000	39,3400	50.000
Certificate	NL0012240626	DAX 15691TRSOPENH	EUR								37,0800	50.000	37,0900	50.000
Certificate	DE000CV4YQN1	DAX 15700TS OPENZ	EUR								37,1900	75.000	37,2000	75.000
Certificate	NL0012535959	DAX 15730TS OPENH	EUR								39,9100	50.000	39,9200	50.000
Certificate	NL0012558548	DAX 15739TRSOPENH	EUR								37,5300	50.000	37,5400	50.000
Certificate	NL0012550578	DAX 15792TRSOPENH	EUR								38,0900	50.000	38,1000	50.000
Certificate	NL0011048210	DAX 15814TRSOPENH	EUR								38,2900	50.000	38,3000	50.000
Certificate	NL0012239198	DAX 15820TS OPENH	EUR								40,8600	50.000	40,8700	50.000
Certificate	NL0012561591	DAX 15830TS OPENH	EUR								40,8600	50.000	40,8700	50.000
Certificate	DE000CE6FEG6	DAX 15860TS OPENZ	EUR								41,0600	75.000	41,0700	75.000
Certificate	NL0012535942	DAX 15880TS OPENH	EUR								41,4100	50.000	41,4200	50.000
Certificate	NL0012535934	DAX 15930TS OPENH	EUR								41,9100	50.000	41,9200	50.000
Certificate	NL0012558530	DAX 15937TRSOPENH	EUR								39,5400	50.000	39,5500	50.000
Certificate	NL0012537401	DAX 15980TS OPENH	EUR								42,4600	50.000	42,4700	50.000
Certificate	NL0012558522	DAX 15987TRSOPENH	EUR								40,0500	50.000	40,0600	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR								27,1300	73.700	27,1400	73.600
Certificate	NL0012241731	DAX 16030TS OPENH	EUR								42,9000	50.000	42,9100	50.000
Certificate	NL0012558902	DAX 16038TRSOPENH	EUR								40,5400	50.000	40,5500	50.000
Certificate	NL0011229372	DAX 16100TS OPENH	EUR								43,6500	50.000	43,6600	50.000
Certificate	DE000CV87MT9	DAX 16101TS OPENZ	EUR								41,2000	75.000	41,2100	75.000
Certificate	DE000CV42NE4	DAX 16110TS OPENZ	EUR								43,5900	75.000	43,6000	75.000
Certificate	NL0012309264	DAX 16127TRSOPENH	EUR								41,4500	50.000	41,4600	50.000
Certificate	NL0012559173	DAX 16170TS OPENH	EUR								44,3200	50.000	44,3300	50.000
Certificate	NL0012522676	DAX 16390TS OPENH	EUR								46,5600	50.000	46,5700	50.000
Certificate	NL0012329601	DAX 16470TS OPENH	EUR								47,4100	50.000	47,4200	50.000
Certificate	NL0012529804	DAX 16547TRSOPENH	EUR								45,6200	50.000	45,6300	50.000
Certificate	NL0012531388	DAX 16752TRSOPENH	EUR								47,6600	50.000	47,6700	50.000
Certificate	NL0012530620	DAX 16820TS OPENH	EUR								50,9100	50.000	50,9200	50.000
Certificate	NL0011047733	DAX 16850TS OPENH	EUR								51,3100	50.000	51,3200	50.000
Certificate	NL0012558894	DAX 17379TRSOPENH	EUR								53,9500	50.000	53,9600	50.000
Certificate	NL0012559165	DAX 17410TS OPENH	EUR								56,9600	50.000	56,9700	50.000
Certificate	NL0011229364	DAX 18380TS OPENH	EUR								66,7700	50.000	66,7800	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR								11,5800	54.100	11,6000	54.100
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR								1,1500	540.700	1,1600	540.700
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR								0,9600	608.800	0,9640	608.800
Certificate	FR0013123734	DAX3S SHROPENS	EUR								3,4500	4.360		
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	4,1000	4,1000	3,6000	129756,2300	25	3,9000	33050	4,0030	65.000	4,0110	65.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR								9,9200	200.000	9,9300	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR								8,0100	65.000	8,0200	65.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR								3,3980	75.000	3,4050	75.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR								7,3500	70.000	7,3600	70.000
Certificate	DE000DB0XJ17	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR								224,6800	3.500		
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								80,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,0300	3,1500	3,0300			3,1500		3,1400	2.000	3,1600	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	1,9900	2,1100	1,9900			2,1100		2,1000	2.000	2,1200	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	0,8200	0,8200	0,8200	82,0000	1	0,8200	100	1,1400	18.000	1,2200	18.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR								2,7100	18.000	2,7900	18.000
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR								4,6900	18.000	4,7700	18.000
Certificate	DE000CY16JP6	DBANK 18TS OPENC	EUR											
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR								5,8100	18.000	5,8900	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4200	10.000	0,4300	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,5100	3,6300	3,5100	44165,0000	7	3,6300	12500	3,6200	2.000	3,6400	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,5600	2,6800	2,5600			2,6800		2,6700	2.000	2,6900	2.000
Certificate	NL0012776777	DBANK 12.4TS OPENB	EUR	2,3400	2,3400	2,2300			2,2300		2,2200	2.000	2,2400	2.000
Certificate	NL0012774509	DBANK 13.2BS OPENB	EUR	2,2600	2,2600	2,1500			2,1500		2,1400	2.000	2,1600	2.000
Certificate	NL0012775688	DBANK 13.7TS OPENB	EUR	3,7400	3,7400	3,6300			3,6300		3,6200	2.000	3,6400	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	5,3100	5,3100	5,2000			5,2000		5,1900	2.000	5,2100	2.000
Certificate	NL0012681910	DBANK 15.2BS OPENB	EUR	4,2500	4,2500	4,1400			4,1400		4,1300	2.000	4,1500	2.000
Certificate	NL0012699052	DBANK 16.8TS OPENB	EUR	7,1100	7,1100	7,0000			7,0000		6,9900	2.000	7,0100	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	10,0900	10,0900	9,9600			9,9600		9,9500	2.000	9,9700	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	20.000	1,4900	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	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0900	2,0900	2,0700			2,0700		2,0600	20.000	2,0800	20.000
Certificate	NL0011231162	DBANK 27.6TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	10.000	2,1900	10.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR								1,3900	18.000	1,4100	18.000
Certificate	DE000CD638B9	DBANK10.18TL OPENZ	EUR	0,1050	0,1050	0,0800	180,0000	2	0,1000	2000	0,1000	50.000	0,1100	50.000
Certificate	NL0012684443	DBANK10.22BL OPENB	EUR	0,9500	1,0600	0,8100	5420,0000	6	1,0600	6000	1,0500	2.000	1,0700	2.000
Certificate	DE000CV883M6	DBANK12.46TS OPENZ	EUR								0,1300	50.000	0,1400	50.000
Certificate	DE000CV501A9	DBANK14.46TS OPENZ	EUR								0,3300	50.000	0,3400	50.000
Certificate	DE000CV42UP5	DBANK15.95TS OPENZ	EUR								0,4700	50.000	0,4800	50.000
Certificate	NL0012105282	DBANK17.18BS OPENB	EUR	7,0100	7,0100	6,8900			6,8900		6,8800	2.000	6,9000	2.000
Certificate	DE000CE6BEF7	DBANK17.95TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	50.000	0,6800	50.000
Certificate	DE000CN6GYF3	DBANK20.44TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	50.000	0,9300	50.000
Certificate	DE000CR9RQH2	DBANK25.38TS OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	50.000	1,4300	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR								1,6500	180.000	1,6600	180.000
Certificate	DE000CD634D4	DBANK6.485TL OPENZ	EUR	0,4750	0,4750	0,4700	235,0000	1	0,4700	500	0,4700	50.000	0,4800	50.000
Certificate	DE000CD620K8	DBANK7.572TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	50.000	0,3700	50.000
Certificate	DE000CD61WJ2	DBANK8.112TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3100	50.000	0,3200	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR								3,1700	18.000	3,1900	18.000
Certificate	NL0012775985	DBANK8.215BL OPENB	EUR	2,9600	3,0700	2,9600			3,0700		3,0600	2.000	3,0800	2.000
Certificate	DE000CD63690	DBANK9.157TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	50.000	0,2100	50.000
Certificate	NL0012775506	DBANK9.217BL OPENB	EUR	1,9600	2,0600	1,8300	4575,0000	2	2,0600	2500	2,0500	2.000	2,0700	2.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR								1,0700	18.000	1,0900	18.000
Certificate	DE000CV87QP8	DEUTS103.5TL OPENZ	EUR	0,6300	0,7200	0,6300	3645,0000	2	0,7200	5400	0,7400	5.000	0,7800	5.000
Certificate	DE000CR6X6T8	DEUTS63.09TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	5.000	4,8000	5.000
Certificate	NL0011055116	DEUTS66.55TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	500	4,9900	500
Certificate	DE000CR6XYF4	DEUTS68.61TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	5.000	4,2500	5.000
Certificate	DE000CE6C8P5	DEUTS76.55TL OPENZ	EUR								3,4100	5.000	3,4500	5.000
Certificate	DE000CE6CKZ0	DEUTS84.52TL OPENZ	EUR								2,6200	5.000	2,6600	5.000
Certificate	DE000CV4Z076	DEUTS93.49TL OPENZ	EUR								1,7200	5.000	1,7600	5.000
Certificate	DE000CR9SFM3	DIAGE16.86TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,7400	10.500	1,7900	10.500
Certificate	DE000CD61VG0	DIAGE18.87TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,2600	10.500	1,3100	10.500
Certificate	DE000CE6E4Q0	DIAGE22.38TL OPENZ	EUR								0,4600	10.500	0,5100	10.500
Certificate	DE000CN6FS43	DIETN26.55TL OPENZ	EUR											
Certificate	DE000CN6K6V8	DIETN29.17TL OPENZ	EUR								0,5100	1.000		
Certificate	DE000CN6K6W6	DIETN31.81TL OPENZ	EUR											
Certificate	DE000CD615E1	DIETN46.42TS OPENZ	EUR											
Certificate	NL0012034631	DJAUT 471TL OPENB	EUR	16,9100	16,9100	16,9100	760,9500	1	16,9100	45	17,2300	1.000	17,6800	1.000
Certificate	NL0012100796	DJAUT 512TL OPENB	EUR								13,3000	1.000	13,7500	1.000
Certificate	NL0012495246	DJAUT 553TL OPENB	EUR								9,4200	1.000	9,8700	1.000
Certificate	NL0012507511	DJAUT 593TL OPENB	EUR								5,5900	1.000	6,0400	1.000
Certificate	NL0012771604	DJAUT 654TS OPENB	EUR								6,2900	1.000	6,7400	1.000
Certificate	DE000CN6HK49	DJAUT375.5TL OPENZ	EUR	25,4900	25,4900	25,4900			25,4900		24,7100	1.500	24,9100	1.500
Certificate	DE000CN6H4X4	DJAUT415.6TL OPENZ	EUR	21,4800	21,4800	21,4800			21,4800		20,7000	1.500	20,9000	1.500
Certificate	DE000CE6C550	DJAUT491.4TL OPENZ	EUR								13,1200	1.500	13,3200	1.500
Certificate	DE000CV4ZC67	DJAUT571.2TL OPENZ	EUR								5,1900	1.500	5,3900	1.500
Certificate	DE000CE6CH30	DJAUT711.5TS OPENZ	EUR								9,0400	1.500	9,2400	1.500
Certificate	DE000CV4ZA26	DJAUT826.1TS OPENZ	EUR								20,5000	1.500	20,7000	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0012248447	DJBKS STN1022V	EUR								90,6500	50.000		
Certificate	NL0011637012	DJBKS 81TL OPENB	EUR								9,3600	1.000	9,5100	1.000
Certificate	NL0010133799	DJBKS 101TL OPENB	EUR								7,3900	1.000	7,5400	1.000
Certificate	NL0012030142	DJBKS 145TL OPENB	EUR								3,1500	1.000	3,3000	1.000
Certificate	NL0012259303	DJBKS 166TL OPENB	EUR								1,1300	1.000	1,2800	1.000
Certificate	NL0011089156	DJBKS 200TS OPENB	EUR								3,2600	1.000	3,4100	1.000
Certificate	NL0006280695	DJBKS 218TS OPENB	EUR								5,1800	1.000	5,3300	1.000
Certificate	DE000CD64FU8	DJBKS 148.TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,3900	6.000	2,4400	6.000
Certificate	DE000CN6J9E1	DJBKS106.1TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,5800	6.000	6,6300	6.000
Certificate	DE000CD63CJ0	DJBKS125.2TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,6800	6.000	4,7300	6.000
Certificate	DE000CV87UM7	DJBKS157.4TL OPENZ	EUR								1,4700	6.000	1,5200	6.000
Certificate	DE000CV87MU7	DJBKS167.5TL OPENZ	EUR								0,4700	6.000	0,5200	6.000
Certificate	DE000CV883C7	DJBKS196.7TS OPENZ	EUR								2,5200	6.000	2,5700	6.000
Certificate	DE000CE6C535	DJBKS216.6TS OPENZ	EUR								4,5100	6.000	4,5600	6.000
Certificate	DE000CV4ZPD1	DJBKS250.6TS OPENZ	EUR								7,9100	6.000	7,9600	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	88,9000	88,9000	88,9000			88,9000					
Certificate	NL0011535422	DJCHM 601TL OPENB	EUR								30,7200	1.000	31,4700	1.000
Certificate	NL0010900726	DJCHM 643TL OPENB	EUR								26,7500	1.000	27,5000	1.000
Certificate	NL0012120950	DJCHM 851TL OPENB	EUR								6,9600	1.000	7,7100	1.000
Certificate	NL0012778195	DJCHM 959TS OPENB	EUR								12,3100	1.000	13,0600	1.000
Certificate	NL0012682124	DJCHM 999TS OPENB	EUR								16,3000	1.000	17,0500	1.000
Certificate	NL0012508444	DJCHM 1037TS OPENB	EUR								20,3000	1.000	21,0500	1.000
Certificate	DE000CE6CEL3	DJCHM 1073TS OPENZ	EUR								19,2600	1.350	19,4700	1.350
Certificate	DE000CE6FAJ8	DJCHM 1243TS OPENZ	EUR								36,2600	1.350	36,4700	1.350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87MV5	DJCHM646.7TL OPENZ	EUR								23,6900	1.350	23,9000	1.350
Certificate	DE000CE6CDA8	DJCHM746.7TL OPENZ	EUR								13,7100	1.350	13,9200	1.350
Certificate	DE000CE6CEK5	DJCHM856.3TL OPENZ	EUR								2,9200	1.350	3,1300	1.350
Certificate	DE000CV885M1	DJCHM973.4TS OPENZ	EUR								9,4900	1.350	9,4900	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR								13,5300	70.000	13,5700	70.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR								9,4000	200.000	9,4100	199.985
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	14,0500	14,0500	11,8400	7793,2000	5	13,3100	610	14,2800	35.000	14,3600	35.000
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR								0,9240	200.000	0,9290	198.945
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	3,6250	3,6250	3,5890	39,5200	2	3,5890	11	3,2740	200.000	3,2830	196.939
Certificate	DE0006075419	DJFIN PI OPENN	EUR	45,3900	45,3900	45,3900			45,3900					
Certificate	DE000CE6CDB6	DJFIN376.5TL OPENZ	EUR								10,3900	2.250	10,5500	2.250
Certificate	DE000CE6CEM1	DJFIN431.3TL OPENZ	EUR								4,9200	2.250	5,0800	2.250
Certificate	DE000CE6CEN9	DJFIN533.9TS OPENZ	EUR								5,4600	2.250	5,6200	2.250
Certificate	DE000CE6DNF4	DJFIN618.6TS OPENZ	EUR								13,9300	2.250	14,0900	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	63,1000	63,1000	63,1000			63,1000					
Certificate	DE000CN6JS80	DJFOD491.5TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,4500	1.500	13,6000	1.500
Certificate	DE000CN6JSW4	DJFOD551.3TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,4900	1.500	7,6400	1.500
Certificate	DE000CD62CG8	DJFOD751.8TS OPENZ	EUR	13,0900	13,0900	13,0900			13,0900		12,7700	1.500	12,9200	1.500
Certificate	DE000CE6F455	DJFOD871.4TS OPENZ	EUR								24,7300	1.500	24,8800	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	56,5000	56,5000	56,5000			56,5000		56,5000	10.000		
Certificate	NL0010900841	DJGDS 305TL OPENB	EUR								21,2000	1.000	21,8000	1.000
Certificate	NL0012684849	DJGDS 433TL OPENB	EUR								8,9900	1.000	9,5900	1.000
Certificate	NL0012121545	DJGDS 471TL OPENB	EUR								5,3300	1.000	5,9300	1.000
Certificate	NL0012778955	DJGDS 537TS OPENB	EUR								5,8800	1.000	6,4800	1.000
Certificate	NL0012700397	DJGDS 577TS OPENB	EUR								9,8700	1.000	10,4700	1.000
Certificate	DE000CN6JS98	DJGDS309.1TL OPENZ	EUR	20,0500	20,0500	20,0500			20,0500		19,5100	1.350	19,6300	1.350
Certificate	DE000CN6JT06	DJGDS349.2TL OPENZ	EUR	16,0400	16,0400	16,0400			16,0400		15,5000	1.350	15,6200	1.350
Certificate	DE000CE6BU26	DJGDS408.7TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		9,5600	1.350	9,6800	1.350
Certificate	DE000CE6FAK6	DJGDS478.4TL OPENZ	EUR								2,6400	1.350	2,7600	1.350
Certificate	DE000CE6C576	DJGDS600.6TS OPENZ	EUR								9,7900	1.350	9,9100	1.350
Certificate	DE000CE6FAL4	DJGDS695.6TS OPENZ	EUR								19,2900	1.350	19,4100	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	61,7000	61,7000	61,7000			61,7000					
Certificate	NL0010001178	DJHLT 289TL OPENB	EUR								40,0800	1.000	40,6800	1.000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR								24,4000	1.000	25,0000	1.000
Certificate	NL0010606869	DJHLT 516TL OPENB	EUR								18,4500	1.000	19,0500	1.000
Certificate	NL0010900783	DJHLT 545TL OPENB	EUR								15,6500	1.000	16,2500	1.000
Certificate	NL0011649934	DJHLT 630TL OPENB	EUR								7,6100	1.000	8,2100	1.000
Certificate	NL0012684336	DJHLT 718TS OPENB	EUR								7,3700	1.000	7,9700	1.000
Certificate	NL0012281018	DJHLT 757TS OPENB	EUR								11,4900	1.000	12,0900	1.000
Certificate	DE000CN6JQG1	DJHLT485.8TL OPENZ	EUR	19,4400	19,4400	19,4400			19,4400		19,3100	1.500	19,4800	1.500
Certificate	DE000CN6HDC2	DJHLT550.7TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500		12,8200	1.500	12,9900	1.500
Certificate	DE000CN6GA75	DJHLT611.4TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,7700	1.500	6,9400	1.500
Certificate	DE000CV87RY8	DJHLT751.8TS OPENZ	EUR								7,5100	1.500	7,6800	1.500
Certificate	DE000CN6G8M9	DJHLT851.1TS OPENZ	EUR	17,4700	17,4700	17,4700			17,4700		17,4300	1.500	17,6000	1.500
Certificate	DE000CE6D1C7	DJHLT992.8TS OPENZ	EUR								31,6000	1.500	31,7700	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR								22,8500	53.300	22,9000	53.300
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	9,2800	9,2800	9,2800	464,0000	1	9,2800	50	13,8200	45.000	13,8800	45.000
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR								26,0100	31.300	26,0900	31.300
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR								0,1780	3.000.000	0,1820	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR								1,1000	1.133.600	1,1100	1.133.600
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR								0,0320	3.000.000	0,0360	3.000.000
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR								174,4300	5.000	174,4500	5.000
Certificate	NL0009175637	DJIND 6630TL OPENB	EUR								142,4500	5.000	142,4700	5.000
Certificate	NL0009992874	DJIND10330TL OPENB	EUR								113,1800	5.000	113,2000	5.000
Certificate	NL0012195325	DJIND10616TRLOPENH	EUR								108,7500	30.000	108,7800	30.000
Certificate	NL0012195267	DJIND11245TRLOPENH	EUR								103,6600	30.000	103,6900	30.000
Certificate	DE000CG34P37	DJIND11374TL OPENC	EUR								10,3100	100.000	10,3200	100.000
Certificate	NL0010125738	DJIND11470TL OPENB	EUR								104,1700	5.000	104,1900	5.000
Certificate	NL0011412341	DJIND11670TL OPENH	EUR								101,8800	20.000	101,9100	20.000
Certificate	DE000CZ7DMV6	DJIND12070TL OPENZ	EUR								98,4900	15.000	98,5200	15.000
Certificate	NL0010281473	DJIND12340TL OPENB	EUR								97,3100	5.000	97,3300	5.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR								9,4100	100.000	9,4200	100.000
Certificate	NL0012195143	DJIND12503TRLOPENH	EUR								93,4100	30.000	93,4400	30.000
Certificate	NL0012236351	DJIND12810TL OPENH	EUR								92,8700	20.000	92,9000	20.000
Certificate	DE000CN6HSA4	DJIND13230TL OPENZ	EUR								89,1900	15.000	89,2200	15.000
Certificate	NL0011596911	DJIND13497TRLOPENH	EUR								85,3300	30.000	85,3600	30.000
Certificate	NL0011038518	DJIND13680TL OPENH	EUR								85,9200	20.000	85,9500	20.000
Certificate	NL0010288551	DJIND13770TL OPENB	EUR								85,9800	5.000	86,0000	5.000
Certificate	NL0011412325	DJIND13820TL OPENH	EUR								84,8500	20.000	84,8800	20.000
Certificate	DE000CXDH732	DJIND13880TL OPENC	EUR								8,3900	100.000	8,4000	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR								8,2600	100.000	8,2700	100.000
Certificate	NL0011593165	DJIND13920TL OPENH	EUR								84,0300	20.000	84,0600	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011038500	DJIND14110TL OPENH	EUR								82,4500	20.000	82,4800	20.000
Certificate	NL0011596754	DJIND14180TL OPENH	EUR								81,8900	20.000	81,9200	20.000
Certificate	NL0011412317	DJIND14250TL OPENH	EUR								81,4100	20.000	81,4400	20.000
Certificate	DE000CZ7DM27	DJIND14310TL OPENZ	EUR								80,5100	15.000	80,5400	15.000
Certificate	NL0011596747	DJIND14340TL OPENH	EUR								80,6200	20.000	80,6500	20.000
Certificate	NL0011596101	DJIND14371TRLOPENH	EUR								78,2200	30.000	78,2500	30.000
Certificate	NL0011595723	DJIND14400TL OPENH	EUR								80,1600	20.000	80,1900	20.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR								7,7900	100.000	7,8000	100.000
Certificate	NL0011595715	DJIND14450TL OPENH	EUR								79,7500	20.000	79,7800	20.000
Certificate	NL0011038492	DJIND14550TL OPENH	EUR								78,9800	20.000	79,0100	20.000
Certificate	NL0011595103	DJIND14610TL OPENH	EUR								78,5000	20.000	78,5300	20.000
Certificate	NL0011595095	DJIND14660TL OPENH	EUR								78,0800	20.000	78,1100	20.000
Certificate	NL0010519088	DJIND14700TL OPENB	EUR								78,6300	5.000	78,6500	5.000
Certificate	NL0011595087	DJIND14720TL OPENH	EUR								77,6400	20.000	77,6700	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR								7,5700	100.000	7,5800	100.000
Certificate	NL0011595079	DJIND14770TL OPENH	EUR								77,1600	20.000	77,1900	20.000
Certificate	NL0011595061	DJIND14820TL OPENH	EUR								76,8000	20.000	76,8300	20.000
Certificate	NL0011595053	DJIND14880TL OPENH	EUR								76,3700	20.000	76,4000	20.000
Certificate	NL0011595046	DJIND14930TL OPENH	EUR								75,9600	20.000	75,9900	20.000
Certificate	NL0010519401	DJIND14980TL OPENB	EUR	72,7200	72,7200	72,7200	5817,6000	2	72,7200	80	76,4100	5.000	76,4300	5.000
Certificate	NL0011038484	DJIND14980TL OPENH	EUR								75,5100	20.000	75,5400	20.000
Certificate	NL0011595038	DJIND15040TL OPENH	EUR								75,0600	20.000	75,0900	20.000
Certificate	NL0011039060	DJIND15065TRLOPENH	EUR								72,5800	30.000	72,6100	30.000
Certificate	NL0011595020	DJIND15090TL OPENH	EUR								74,6800	20.000	74,7100	20.000
Certificate	NL0011595012	DJIND15140TL OPENH	EUR								74,2600	20.000	74,2900	20.000
Certificate	DE000CZ7DY24	DJIND15190TL OPENZ	EUR								73,4600	15.000	73,4900	15.000
Certificate	NL0011595004	DJIND15200TL OPENH	EUR								73,8500	20.000	73,8800	20.000
Certificate	NL0011245105	DJIND15290TL OPENH	EUR								73,0900	20.000	73,1200	20.000
Certificate	NL0011593157	DJIND15360TL OPENH	EUR								72,5300	20.000	72,5600	20.000
Certificate	NL0011593140	DJIND15410TL OPENH	EUR								72,1100	20.000	72,1400	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR								6,9500	100.000	6,9600	100.000
Certificate	NL0011596739	DJIND15460TL OPENH	EUR								71,7000	20.000	71,7300	20.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR								7,0700	100.000	7,0800	100.000
Certificate	NL0011596721	DJIND15520TL OPENH	EUR								71,2800	20.000	71,3100	20.000
Certificate	NL0011602958	DJIND15580TL OPENH	EUR	67,9700	67,9700	67,9700	1359,4000	1	67,9700	20	70,8000	20.000	70,8300	20.000
Certificate	NL0011602941	DJIND15630TL OPENH	EUR								70,3800	20.000	70,4100	20.000
Certificate	DE000CZ7DY32	DJIND15640TL OPENZ	EUR								69,8900	15.000	69,9100	15.000
Certificate	NL0011602933	DJIND15680TL OPENH	EUR								69,9700	20.000	70,0000	20.000
Certificate	DE000CR9QGX2	DJIND15735TL OPENZ	EUR								67,6100	15.000	67,6400	15.000
Certificate	NL0011602925	DJIND15740TL OPENH	EUR								69,5300	20.000	69,5600	20.000
Certificate	NL0011602917	DJIND15790TL OPENH	EUR								69,0900	20.000	69,1200	20.000
Certificate	NL0011602909	DJIND15840TL OPENH	EUR								68,6700	20.000	68,7000	20.000
Certificate	NL0011605787	DJIND15890TL OPENH	EUR								68,3200	20.000	68,3500	20.000
Certificate	NL0011597679	DJIND15890TRLOPENH	EUR								65,8700	30.000	65,9000	30.000
Certificate	NL0011605779	DJIND15940TL OPENH	EUR								67,8900	20.000	67,9200	20.000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR								6,5400	100.000	6,5500	100.000
Certificate	NL0011605761	DJIND15990TL OPENH	EUR								67,4700	20.000	67,5000	20.000
Certificate	NL0011605753	DJIND16050TL OPENH	EUR								67,0500	20.000	67,0800	20.000
Certificate	NL0011605985	DJIND16100TL OPENH	EUR								66,6000	20.000	66,6300	20.000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR								66,1700	20.000	66,2000	20.000
Certificate	NL0011605969	DJIND16210TL OPENH	EUR								65,7500	20.000	65,7800	20.000
Certificate	NL0011694914	DJIND16267TRLOPENH	EUR								62,7900	30.000	62,8200	30.000
Certificate	NL0011700794	DJIND16270TL OPENH	EUR								65,2300	20.000	65,2600	20.000
Certificate	DE000CN6HYJ3	DJIND16280TL OPENZ	EUR								63,1600	15.000	63,1900	15.000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR								64,8200	20.000	64,8500	20.000
Certificate	NL0011700778	DJIND16380TL OPENH	EUR								64,4200	20.000	64,4500	20.000
Certificate	NL0011705488	DJIND16430TL OPENH	EUR								64,0100	20.000	64,0400	20.000
Certificate	NL0011705470	DJIND16480TL OPENH	EUR								63,5600	20.000	63,5900	20.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR								6,0600	100.000	6,0700	100.000
Certificate	NL0011705462	DJIND16530TL OPENH	EUR								63,1700	20.000	63,2000	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR								6,1800	100.000	6,1900	100.000
Certificate	NL0011705454	DJIND16590TL OPENH	EUR								62,7400	20.000	62,7700	20.000
Certificate	NL0011705447	DJIND16640TL OPENH	EUR								62,3200	20.000	62,3500	20.000
Certificate	NL0011705439	DJIND16690TL OPENH	EUR								61,8800	20.000	61,9100	20.000
Certificate	NL0011701099	DJIND16702TRLOPENH	EUR								59,2600	30.000	59,2900	30.000
Certificate	DE000CN6K768	DJIND16710TL OPENZ	EUR								61,2900	15.000	61,3200	15.000
Certificate	NL0011705421	DJIND16750TL OPENH	EUR								61,4600	20.000	61,4900	20.000
Certificate	NL0011660006	DJIND16790TL OPENB	EUR								62,1000	10.000	62,1200	10.000
Certificate	NL0011705413	DJIND16800TL OPENH	EUR								61,0600	20.000	61,0900	20.000
Certificate	NL0011701073	DJIND16811TRLOPENH	EUR								58,3700	30.000	58,4000	30.000
Certificate	NL0011705405	DJIND16850TL OPENH	EUR								60,6100	20.000	60,6400	20.000
Certificate	NL0011705397	DJIND16910TL OPENH	EUR								60,2200	20.000	60,2500	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	NL0011715982	DJIIND16960TL OPENH	EUR								59,7800	20.000	59,8100	20.000
Certificate	DE000CX00W86	DJIIND17006TL OPENC	EUR								5,6400	100.000	5,6500	100.000
Certificate	NL0011715974	DJIIND17010TL OPENH	EUR								59,3900	20.000	59,4200	20.000
Certificate	NL0011715966	DJIIND17060TL OPENH	EUR								58,9400	20.000	58,9700	20.000
Certificate	DE000CX00WG4	DJIIND17080TL OPENC	EUR								5,7800	100.000	5,7900	100.000
Certificate	NL0011704911	DJIIND17092TRLOPENH	EUR								56,0900	30.000	56,1200	30.000
Certificate	NL0011715958	DJIIND17120TL OPENH	EUR								58,5300	20.000	58,5600	20.000
Certificate	NL0011704887	DJIIND17130TRLOPENH	EUR								55,7800	30.000	55,8100	30.000
Certificate	NL0011716154	DJIIND17160TL OPENH	EUR								58,1300	20.000	58,1600	20.000
Certificate	NL0011892690	DJIIND17220TL OPENH	EUR								57,6200	20.000	57,6500	20.000
Certificate	NL0011892682	DJIIND17280TL OPENH	EUR								57,2500	20.000	57,2800	20.000
Certificate	NL0011715776	DJIIND17305TRLOPENH	EUR								54,3500	30.000	54,3800	30.000
Certificate	NL0011892674	DJIIND17330TL OPENH	EUR								56,8300	20.000	56,8600	20.000
Certificate	DE000CN6KCKW6	DJIIND17351TL OPENZ	EUR								54,4400	15.000	54,4700	15.000
Certificate	NL0011893342	DJIIND17380TL OPENH	EUR								56,3900	20.000	56,4200	20.000
Certificate	NL0011893334	DJIIND17440TL OPENH	EUR								55,9700	20.000	56,0000	20.000
Certificate	NL0011716295	DJIIND17459TRLOPENH	EUR								53,1100	30.000	53,1400	30.000
Certificate	NL0011893326	DJIIND17490TL OPENH	EUR								55,5500	20.000	55,5800	20.000
Certificate	DE000CX0KZ74	DJIIND17500TL OPENC	EUR								5,2300	100.000	5,2400	100.000
Certificate	NL0011893318	DJIIND17540TL OPENH	EUR								55,1300	20.000	55,1600	20.000
Certificate	NL0011893300	DJIIND17590TL OPENH	EUR								54,7100	20.000	54,7400	20.000
Certificate	DE000CN6KCK28	DJIIND17614TL OPENZ	EUR								52,3000	15.000	52,3300	15.000
Certificate	NL0011893292	DJIIND17650TL OPENH	EUR								54,2900	20.000	54,3200	20.000
Certificate	NL0011894084	DJIIND17700TL OPENH	EUR								53,9000	20.000	53,9300	20.000
Certificate	NL0011894076	DJIIND17750TL OPENH	EUR								53,4800	20.000	53,5100	20.000
Certificate	DE000CD61W37	DJIIND17760TL OPENZ	EUR								52,8600	15.000	52,8900	15.000
Certificate	NL0011894068	DJIIND17800TL OPENH	EUR								53,0600	20.000	53,0900	20.000
Certificate	NL0011893946	DJIIND17812TRLOPENH	EUR								50,2400	30.000	50,2700	30.000
Certificate	NL0011894050	DJIIND17850TL OPENH	EUR								52,6400	20.000	52,6700	20.000
Certificate	NL0011894431	DJIIND17860TRLOPENH	EUR								49,8500	30.000	49,8800	30.000
Certificate	DE000CD61U39	DJIIND17875TL OPENZ	EUR								50,2000	15.000	50,2300	15.000
Certificate	NL0011926472	DJIIND17910TL OPENH	EUR								52,2300	20.000	52,2600	20.000
Certificate	NL0011926464	DJIIND17960TL OPENH	EUR								51,8000	20.000	51,8300	20.000
Certificate	DE000CV882N6	DJIIND18000TL 0618Z	EUR								4,8600	150.000	4,8700	150.000
Certificate	DE000CX59LU4	DJIIND18000TL OPENC	EUR								4,8300	100.000	4,8400	100.000
Certificate	NL0011926456	DJIIND18010TL OPENH	EUR								51,3500	20.000	51,3800	20.000
Certificate	NL0011894407	DJIIND18020TRLOPENH	EUR								48,5400	30.000	48,5700	30.000
Certificate	NL0011992748	DJIIND18110TL OPENH	EUR								50,5900	20.000	50,6200	20.000
Certificate	NL0011926241	DJIIND18129TRLOPENH	EUR								47,6600	30.000	47,6900	30.000
Certificate	NL0011992730	DJIIND18160TL OPENH	EUR								50,2000	20.000	50,2300	20.000
Certificate	NL0011926233	DJIIND18182TRLOPENH	EUR								47,2300	30.000	47,2600	30.000
Certificate	NL0011992722	DJIIND18210TL OPENH	EUR								49,7900	20.000	49,8200	20.000
Certificate	NL0011926225	DJIIND18236TRLOPENH	EUR								46,7900	30.000	46,8200	30.000
Certificate	NL0011993118	DJIIND18260TL OPENH	EUR								49,3800	20.000	49,4100	20.000
Certificate	NL0011926217	DJIIND18290TRLOPENH	EUR								46,3600	30.000	46,3900	30.000
Certificate	NL0011993100	DJIIND18320TL OPENH	EUR								48,9500	20.000	48,9800	20.000
Certificate	NL0011993092	DJIIND18370TL OPENH	EUR								48,5400	20.000	48,5700	20.000
Certificate	DE000CD626J7	DJIIND18399TL OPENZ	EUR								45,9200	15.000	45,9500	15.000
Certificate	NL0011993084	DJIIND18420TL OPENH	EUR								48,1300	20.000	48,1600	20.000
Certificate	NL0011993076	DJIIND18470TL OPENH	EUR								47,7100	20.000	47,7400	20.000
Certificate	DE000CV87UZ9	DJIIND18500TL 0618Z	EUR								4,4500	150.000	4,4600	150.000
Certificate	DE000CX59RP1	DJIIND18500TL OPENC	EUR								4,6000	100.000	4,6100	100.000
Certificate	NL0011993068	DJIIND18520TL OPENH	EUR								47,2900	20.000	47,3200	20.000
Certificate	NL0011993050	DJIIND18580TL OPENH	EUR								46,8900	20.000	46,9200	20.000
Certificate	NL0011994744	DJIIND18589TRLOPENH	EUR								43,9200	30.000	43,9500	30.000
Certificate	NL0011995139	DJIIND18630TL OPENH	EUR								46,4900	20.000	46,5200	20.000
Certificate	DE000CD63M94	DJIIND18660TL OPENZ	EUR								43,8100	15.000	43,8400	15.000
Certificate	NL0011995121	DJIIND18680TL OPENH	EUR								46,0800	20.000	46,1100	20.000
Certificate	NL0011995113	DJIIND18730TL OPENH	EUR								45,6500	20.000	45,6800	20.000
Certificate	NL0011995105	DJIIND18780TL OPENH	EUR								45,2400	20.000	45,2700	20.000
Certificate	NL0011995014	DJIIND18795TRLOPENH	EUR								42,2400	30.000	42,2700	30.000
Certificate	DE000CD63N77	DJIIND18810TL OPENZ	EUR								44,4700	15.000	44,4900	15.000
Certificate	NL0011995626	DJIIND18840TL OPENH	EUR								44,8400	20.000	44,8700	20.000
Certificate	NL0011995006	DJIIND18848TRLOPENH	EUR								41,8100	30.000	41,8400	30.000
Certificate	NL0012035828	DJIIND18896BL OPENB	EUR								41,7200	10.000	41,7400	10.000
Certificate	NL0011996244	DJIIND18900TL OPENH	EUR								44,2700	20.000	44,3000	20.000
Certificate	NL0011996194	DJIIND18918TRLOPENH	EUR								41,2400	30.000	41,2700	30.000
Certificate	NL0011997234	DJIIND18940TL OPENH	EUR								43,9700	20.000	44,0000	20.000
Certificate	NL0011997432	DJIIND18990TL OPENH	EUR								43,5600	20.000	43,5900	20.000
Certificate	DE000CV50AM7	DJIIND19000TL 0618Z	EUR								4,0500	150.000	4,0600	150.000
Certificate	DE000CX59Z34	DJIIND19000TL OPENC	EUR								4,1800	100.000	4,1900	100.000
Certificate	DE000CX59Y68	DJIIND19000TL OPENC	EUR								3,9700	100.000	3,9800	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	NL0011997184	DJIND19021TRLOPENH	EUR								40,4100	30.000	40,4400	30.000
Certificate	NL0011997739	DJIND19040TL OPENH	EUR								43,1500	20.000	43,1800	20.000
Certificate	NL0011997887	DJIND19110TL OPENH	EUR								42,6500	20.000	42,6800	20.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0011997879	DJIND19160TL OPENH	EUR								42,2400	20.000	42,2700	20.000
Certificate	NL0011997697	DJIND19171TRLOPENH	EUR								39,2000	30.000	39,2300	30.000
Certificate	DE000CD63M86	DJIND19178TL OPENZ	EUR								39,5900	15.000	39,6200	15.000
Certificate	NL0012038962	DJIND19180TL OPENB	EUR								43,1700	10.000	43,1900	10.000
Certificate	NL0012048367	DJIND19210TL OPENH	EUR								41,8400	20.000	41,8700	20.000
Certificate	NL0012048730	DJIND19232TRLOPENH	EUR								38,6700	30.000	38,7000	30.000
Certificate	NL0012049589	DJIND19260TL OPENH	EUR								41,4500	20.000	41,4800	20.000
Certificate	NL0012050322	DJIND19310TL OPENH	EUR								40,9700	20.000	41,0000	20.000
Certificate	NL0012050314	DJIND19360TL OPENH	EUR								40,6300	20.000	40,6600	20.000
Certificate	NL0012050199	DJIND19378TRLOPENH	EUR								37,5000	30.000	37,5300	30.000
Certificate	NL0012050306	DJIND19410TL OPENH	EUR								40,2300	20.000	40,2600	20.000
Certificate	NL0012050298	DJIND19460TL OPENH	EUR								39,8000	20.000	39,8300	20.000
Certificate	NL0012050173	DJIND19484TRLOPENH	EUR								36,6400	30.000	36,6700	30.000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR								3,6400	150.000	3,6500	150.000
Certificate	DE000CV50PC0	DJIND19500TL OPENC	EUR								3,8200	100.000	3,8300	100.000
Certificate	DE000CV0AV53	DJIND19500TL OPENC	EUR								3,8100	100.000	3,8200	100.000
Certificate	DE000CV0ASU7	DJIND19500TL OPENC	EUR								3,5600	100.000	3,5700	100.000
Certificate	NL0012050280	DJIND19520TL OPENH	EUR								39,3800	20.000	39,4100	20.000
Certificate	NL0012050165	DJIND19537TRLOPENH	EUR								36,2100	30.000	36,2400	30.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012050272	DJIND19570TL OPENH	EUR								38,9800	20.000	39,0100	20.000
Certificate	DE000VN652S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050876	DJIND19620TL OPENH	EUR								38,5800	20.000	38,6100	20.000
Certificate	NL0012050140	DJIND19642TRLOPENH	EUR								35,3600	30.000	35,3900	30.000
Certificate	NL0012051262	DJIND19670TL OPENH	EUR								38,1400	20.000	38,1700	20.000
Certificate	DE000CD63ZV6	DJIND19691TL OPENZ	EUR								35,4300	15.000	35,4500	15.000
Certificate	NL0012050132	DJIND19695TRLOPENH	EUR								34,9200	30.000	34,9500	30.000
Certificate	NL0012051254	DJIND19720TL OPENH	EUR								37,7100	20.000	37,7400	20.000
Certificate	NL0012051247	DJIND19770TL OPENH	EUR								37,3100	20.000	37,3400	20.000
Certificate	NL0012212674	DJIND19779TRLOPENH	EUR								34,2400	30.000	34,2700	30.000
Certificate	NL0012052096	DJIND19820TL OPENH	EUR	33,9200	33,9200	33,9200	2544,0000	1	33,9200	75	36,9300	20.000	36,9600	20.000
Certificate	NL0012212658	DJIND19821TRLOPENH	EUR								33,9000	30.000	33,9300	30.000
Certificate	DE000CD644H4	DJIND19850TL OPENZ	EUR								36,1200	15.000	36,1500	15.000
Certificate	NL0012051577	DJIND19862TRLOPENH	EUR								33,5600	30.000	33,5900	30.000
Certificate	NL0012052088	DJIND19880TL OPENH	EUR	33,7500	33,7500	33,0000	10050,0000	2	33,0000	300	36,5200	20.000	36,5500	20.000
Certificate	NL0012212187	DJIND19896TRLOPENH	EUR								33,3100	30.000	33,3400	30.000
Certificate	NL0012212153	DJIND19927TRLOPENH	EUR								33,0000	30.000	33,0300	30.000
Certificate	DE000CD64177	DJIND19941TL OPENZ	EUR								33,4000	15.000	33,4300	15.000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR								3,2400	150.000	3,2500	150.000
Certificate	DE000CV168G2	DJIND20000TL OPENC	EUR								3,0900	100.000	3,1000	100.000
Certificate	DE000CV0AZX6	DJIND20000TL OPENC	EUR								3,3700	100.000	3,3800	100.000
Certificate	NL0012052021	DJIND20016TRLOPENH	EUR								32,3100	30.000	32,3400	30.000
Certificate	NL0012205967	DJIND20033TRLOPENH	EUR								32,1800	30.000	32,2100	30.000
Certificate	DE000CF68KJ6	DJIND20045TL OPENZ	EUR								3,2500	150.000	3,2600	150.000
Certificate	NL0012305551	DJIND20051TRLOPENH	EUR								32,0300	30.000	32,0600	30.000
Certificate	NL0012204978	DJIND20098TRLOPENH	EUR								31,6500	30.000	31,6800	30.000
Certificate	NL0012546279	DJIND20164TRLOPENH	EUR								31,1000	30.000	31,1300	30.000
Certificate	DE000CD643P9	DJIND20196TL OPENZ	EUR								31,3300	15.000	31,3600	15.000
Certificate	NL0012564264	DJIND20220TL OPENH	EUR								33,7500	20.000	33,7800	20.000
Certificate	NL0012180806	DJIND20224TRLOPENH	EUR								30,6000	30.000	30,6300	30.000
Certificate	NL0012180764	DJIND20266TRLOPENH	EUR								30,2800	30.000	30,3100	30.000
Certificate	NL0012180681	DJIND20350TRLOPENH	EUR								29,6000	30.000	29,6300	30.000
Certificate	NL0012180657	DJIND20381TRLOPENH	EUR								29,4100	30.000	29,4400	30.000
Certificate	NL0012180590	DJIND20444TRLOPENH	EUR								28,8400	30.000	28,8700	30.000
Certificate	DE000CF6BHN4	DJIND20448TL OPENZ	EUR								29,2800	15.000	29,3100	15.000
Certificate	NL0012180541	DJIND20496TRLOPENH	EUR								28,4100	30.000	28,4400	30.000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR								2,8300	150.000	2,8400	150.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR								2,9900	100.000	3,0000	100.000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR								2,7400	100.000	2,7500	100.000
Certificate	NL0012180509	DJIND20538TRLOPENH	EUR								28,0900	30.000	28,1200	30.000
Certificate	NL0012180475	DJIND20570TRLOPENH	EUR								27,8100	30.000	27,8400	30.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012564256	DJIND20620TL OPENH	EUR								30,5400	20.000	30,5700	20.000
Certificate	NL0012180400	DJIND20643TRLOPENH	EUR								27,2200	30.000	27,2500	30.000
Certificate	NL0012180368	DJIND20685TRLOPENH	EUR								26,8800	30.000	26,9100	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	NL0012180335	DJIND20716TRLOPENH	EUR								26,6100	30.000	26,6400	30.000
Certificate	NL0012180285	DJIND20769TRLOPENH	EUR								26,2400	30.000	26,2700	30.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012238968	DJIND20816TRLOPENH	EUR								25,8600	30.000	25,8900	30.000
Certificate	NL0012564249	DJIND20820TL OPENH	EUR								28,9700	20.000	29,0000	20.000
Certificate	NL0012238919	DJIND20868TRLOPENH	EUR								25,4400	30.000	25,4700	30.000
Certificate	DE000CE6CQ88	DJIND20880TL OPENZ	EUR								27,8800	15.000	27,9100	15.000
Certificate	DE000CE6BQ63	DJIND20915TL OPENZ	EUR								2,5500	150.000	2,5600	149.000
Certificate	NL0012238869	DJIND20920TRLOPENH	EUR								25,0100	30.000	25,0400	30.000
Certificate	NL0012238836	DJIND20951TRLOPENH	EUR								24,7600	30.000	24,7900	30.000
Certificate	NL0012306906	DJIND20989TRLOPENH	EUR								24,4600	30.000	24,4900	30.000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR								2,4300	150.000	2,4400	150.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR								2,3200	100.000	2,3300	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR								2,6000	100.000	2,6100	100.000
Certificate	NL0012564231	DJIND21020TL OPENH	EUR								27,3500	20.000	27,3800	20.000
Certificate	NL0012307169	DJIND21034TRLOPENH	EUR								24,0800	30.000	24,1100	30.000
Certificate	NL0012272397	DJIND21040TL OPENB	EUR								28,5200	10.000	28,5400	10.000
Certificate	NL0012308761	DJIND21068TRLOPENH	EUR								23,8100	30.000	23,8400	30.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR								23,6800	50.000	23,7100	50.000
Certificate	NL0012308720	DJIND21110TRLOPENH	EUR								23,5200	30.000	23,5500	30.000
Certificate	NL0012308712	DJIND21120TRLOPENH	EUR								23,4400	30.000	23,4700	30.000
Certificate	DE000CE6DGS1	DJIND21159TL OPENZ	EUR								2,3500	150.000	2,3600	150.000
Certificate	NL0012309223	DJIND21169TRLOPENH	EUR								23,0400	30.000	23,0700	30.000
Certificate	NL0012312326	DJIND21223TRLOPENH	EUR								22,6000	30.000	22,6300	30.000
Certificate	NL0012438022	DJIND21242TRLOPENH	EUR								22,4400	30.000	22,4700	30.000
Certificate	NL0012555254	DJIND21260TL OPENH	EUR								25,5000	20.000	25,5300	20.000
Certificate	NL0012313613	DJIND21274TRLOPENH	EUR								22,1800	30.000	22,2100	30.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR								21,5400	50.000	21,5700	50.000
Certificate	NL0012314264	DJIND21313TRLOPENH	EUR								21,8600	30.000	21,8900	30.000
Certificate	NL0012329833	DJIND21352TRLOPENH	EUR								21,5700	30.000	21,6000	30.000
Certificate	NL0012329858	DJIND21373TRLOPENH	EUR								21,3900	30.000	21,4200	30.000
Certificate	NL0012329882	DJIND21404TRLOPENH	EUR								21,1300	30.000	21,1600	30.000
Certificate	DE000CE6DLG6	DJIND21417TL OPENZ	EUR								2,1400	150.000	2,1500	150.000
Certificate	NL0012329924	DJIND21445TRLOPENH	EUR								20,8000	30.000	20,8300	30.000
Certificate	NL0012555247	DJIND21460TL OPENH	EUR								23,8700	20.000	23,9000	20.000
Certificate	NL0012368583	DJIND21493TRLOPENH	EUR								20,3800	30.000	20,4100	30.000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR								2,0300	150.000	2,0400	150.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR								2,2200	100.000	2,2300	100.000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR								1,9300	100.000	1,9400	100.000
Certificate	NL0012368252	DJIND21522TRLOPENH	EUR								20,2100	30.000	20,2400	30.000
Certificate	NL0012280739	DJIND21530TL OPENB	EUR	21,3500	22,3500	21,3500	21850,0000	2	22,3500	1000	24,6000	10.000	24,6200	10.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR								19,5000	50.000	19,5300	50.000
Certificate	NL0012371330	DJIND21588TRLOPENH	EUR								19,7000	30.000	19,7300	30.000
Certificate	NL0012281661	DJIND21659BL OPENB	EUR								19,4300	10.000	19,4500	10.000
Certificate	NL0012555239	DJIND21660TL OPENH	EUR								22,2800	20.000	22,3100	20.000
Certificate	DE000CE6E0H7	DJIND21666TL OPENZ	EUR								1,9400	150.000	1,9500	149.980
Certificate	NL0012538540	DJIND21679TRLOPENH	EUR								18,9200	30.000	18,9500	30.000
Certificate	NL0012373419	DJIND21731TRLOPENH	EUR								18,5100	30.000	18,5400	30.000
Certificate	NL0012494363	DJIND21750TL OPENB	EUR								22,9000	10.000	22,9200	10.000
Certificate	NL0012374458	DJIND21792TRLOPENH	EUR								18,0200	30.000	18,0500	30.000
Certificate	NL0012374441	DJIND21803TRLOPENH	EUR								17,9400	30.000	17,9700	30.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR								17,4600	50.000	17,4900	50.000
Certificate	NL0012374417	DJIND21833TRLOPENH	EUR								17,6900	30.000	17,7200	30.000
Certificate	NL0012555221	DJIND21860TL OPENH	EUR								20,6100	20.000	20,6400	20.000
Certificate	NL0012374615	DJIND21882TRLOPENH	EUR								17,2900	30.000	17,3200	30.000
Certificate	DE000CE6E697	DJIND21910TL OPENZ	EUR								19,6000	15.000	19,6300	15.000
Certificate	NL0012431670	DJIND21912TRLOPENH	EUR								17,0400	30.000	17,0700	30.000
Certificate	DE000CE6ES92	DJIND21915TL OPENZ	EUR								1,7400	150.000	1,7500	150.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012517841	DJIND21945TRLOPENH	EUR								16,7800	30.000	16,8100	30.000
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012495444	DJIND21950TL OPENB	EUR								21,2900	10.000	21,3100	10.000
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012518260	DJIND21995TRLOPENH	EUR								16,4000	30.000	16,4300	30.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR								1,6270	500.000	1,6320	500.000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	1,2200	1,4400	1,2200	726,0000	2	1,4400	550	1,6200	150.000	1,6300	149.850
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR								1,5500	100.000	1,5600	100.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR								1,8300	100.000	1,8400	100.000
Certificate	NL0012519235	DJIND22046TRLOPENH	EUR								15,9900	30.000	16,0200	30.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR								15,7800	50.000	15,8400	50.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR								15,4200	50.000	15,4500	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	NL0012555213	DJIND22070TL OPENH	EUR								19,0600	20.000	19,0900	20.000
Certificate	NL0012519193	DJIND22087TRLOPENH	EUR								15,6500	30.000	15,6800	30.000
Certificate	NL0012519615	DJIND22126TRLOPENH	EUR								15,3400	30.000	15,3700	30.000
Certificate	DE000CE6ETX2	DJIND22159TL OPENZ	EUR								1,5400	150.000	1,5500	150.000
Certificate	NL0012519573	DJIND22167TRLOPENH	EUR								14,9600	30.000	14,9900	30.000
Certificate	NL0012519862	DJIND22185TRLOPENH	EUR								14,8500	30.000	14,8800	30.000
Certificate	NL0012519847	DJIND22205TRLOPENH	EUR								14,7100	30.000	14,7400	30.000
Certificate	NL0012524268	DJIND22249TRLOPENH	EUR								14,3400	30.000	14,3700	30.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR								1,4320	500.000	1,4370	500.000
Certificate	NL0012555205	DJIND22270TL OPENH	EUR								17,4800	20.000	17,5100	20.000
Certificate	NL0012524235	DJIND22280TRLOPENH	EUR								14,0900	30.000	14,1200	30.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR								13,4400	50.000	13,4700	50.000
Certificate	NL0012498834	DJIND22330TL OPENB	EUR								18,2700	10.000	18,2900	10.000
Certificate	NL0012541486	DJIND22333TRLOPENH	EUR								13,6500	30.000	13,6800	30.000
Certificate	NL0012524169	DJIND22351TRLOPENH	EUR								13,5100	30.000	13,5400	30.000
Certificate	NL0012524151	DJIND22361TRLOPENH	EUR								13,4200	30.000	13,4500	30.000
Certificate	NL0012541478	DJIND22373TRLOPENH	EUR								13,3300	30.000	13,3600	30.000
Certificate	NL0012541460	DJIND22383TRLOPENH	EUR								13,2800	30.000	13,3100	30.000
Certificate	NL0012524714	DJIND22395TRLOPENH	EUR								13,1800	30.000	13,2100	30.000
Certificate	DE000CE6F066	DJIND22411TL OPENZ	EUR								1,3300	150.000	1,3400	150.000
Certificate	NL0012524698	DJIND22415TRLOPENH	EUR								13,0300	30.000	13,0600	30.000
Certificate	NL0012524672	DJIND22436TRLOPENH	EUR								12,8600	30.000	12,8900	30.000
Certificate	NL0012535561	DJIND22448TRLOPENH	EUR								12,7600	30.000	12,7900	30.000
Certificate	NL0012501423	DJIND22463BL OPENB	EUR	8,7800	8,9200	8,7800	30090,0000	2	8,9200	3400	12,8900	10.000	12,9100	10.000
Certificate	NL0012535553	DJIND22469TRLOPENH	EUR								12,5900	30.000	12,6200	30.000
Certificate	NL0012555197	DJIND22470TL OPENH	EUR								15,8400	20.000	15,8700	20.000
Certificate	NL0012535546	DJIND22479TRLOPENH	EUR								12,5100	30.000	12,5400	30.000
Certificate	NL0012535538	DJIND22489TRLOPENH	EUR								12,4300	30.000	12,4600	30.000
Certificate	NL0012535520	DJIND22499TRLOPENH	EUR								12,3400	30.000	12,3700	30.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR								1,2360	500.000	1,2410	500.000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR								1,2200	150.000	1,2300	150.000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR								1,4500	100.000	1,4600	100.000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR								1,1900	100.000	1,2000	100.000
Certificate	NL0012535512	DJIND22510TRLOPENH	EUR								12,2600	30.000	12,2900	30.000
Certificate	NL0012535504	DJIND22520TRLOPENH	EUR								12,1600	30.000	12,1900	30.000
Certificate	NL0012525372	DJIND22538TRLOPENH	EUR								12,0300	30.000	12,0600	30.000
Certificate	NL0012525356	DJIND22559TRLOPENH	EUR								11,8400	30.000	11,8700	30.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR								11,4700	50.000	11,5000	50.000
Certificate	NL0012535496	DJIND22571TRLOPENH	EUR								11,7200	30.000	11,7500	30.000
Certificate	NL0012535488	DJIND22581TRLOPENH	EUR								11,7300	30.000	11,7600	30.000
Certificate	NL0012526065	DJIND22597TRLOPENH	EUR								11,5900	30.000	11,6200	30.000
Certificate	NL0012535470	DJIND22611TRLOPENH	EUR								11,4900	30.000	11,5200	30.000
Certificate	NL0012535462	DJIND22622TRLOPENH	EUR								11,3900	30.000	11,4200	30.000
Certificate	NL0012535454	DJIND22632TRLOPENH	EUR								11,3300	30.000	11,3600	30.000
Certificate	NL0012535447	DJIND22642TRLOPENH	EUR								11,2400	30.000	11,2700	30.000
Certificate	NL0012535439	DJIND22652TRLOPENH	EUR								11,1600	30.000	11,1900	30.000
Certificate	NL0012778401	DJIND22654BL OPENB	EUR	7,9100	10,3300	7,9100	7140,6200	6	10,3300	799	11,3400	10.000	11,3600	10.000
Certificate	DE000CE6F1K8	DJIND22655TL OPENZ	EUR								1,1400	150.000	1,1500	149.650
Certificate	NL0012535421	DJIND22662TRLOPENH	EUR								11,0600	30.000	11,0900	30.000
Certificate	NL0012555189	DJIND22670TL OPENH	EUR								14,2400	20.000	14,2700	20.000
Certificate	NL0012535413	DJIND22673TRLOPENH	EUR								10,9700	30.000	11,0000	30.000
Certificate	NL0012535405	DJIND22683TRLOPENH	EUR								10,8700	30.000	10,9000	30.000
Certificate	NL0012535397	DJIND22693TRLOPENH	EUR								10,7500	30.000	10,7800	30.000
Certificate	NL0012535389	DJIND22703TRLOPENH	EUR								10,7300	30.000	10,7600	30.000
Certificate	NL0012535371	DJIND22713TRLOPENH	EUR								10,6700	30.000	10,7000	30.000
Certificate	NL0012535363	DJIND22723TRLOPENH	EUR								10,5400	30.000	10,5700	30.000
Certificate	NL0012535355	DJIND22734TRLOPENH	EUR								10,5400	30.000	10,6000	30.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR								1,0410	500.000	1,0460	500.000
Certificate	NL0012502405	DJIND22750TL OPENB	EUR								14,9900	10.000	15,0100	10.000
Certificate	NL0012527600	DJIND22751TRLOPENH	EUR								10,3900	30.000	10,4500	30.000
Certificate	NL0012527584	DJIND22772TRLOPENH	EUR								10,2000	30.000	10,2600	30.000
Certificate	NL0012535348	DJIND22785TRLOPENH	EUR								10,1100	30.000	10,1700	30.000
Certificate	NL0012535330	DJIND22795TRLOPENH	EUR	6,0500	8,5200	6,0500	1503,2000	5	8,5200	230	10,0300	30.000	10,0900	30.000
Certificate	NL0012535322	DJIND22805TRLOPENH	EUR								9,9500	30.000	10,0100	30.000
Certificate	NL0012535314	DJIND22815TRLOPENH	EUR								9,8700	30.000	9,9300	30.000
Certificate	NL0012535306	DJIND22825TRLOPENH	EUR								9,7400	30.000	9,8000	30.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR								9,5800	50.000	9,6100	50.000
Certificate	NL0012535298	DJIND22835TRLOPENH	EUR								9,7000	30.000	9,7600	30.000
Certificate	NL0012535280	DJIND22846TRLOPENH	EUR								9,6400	30.000	9,7000	30.000
Certificate	NL0012535272	DJIND22856TRLOPENH	EUR								9,5600	30.000	9,6200	30.000
Certificate	NL0012535264	DJIND22866TRLOPENH	EUR	6,9100	7,1200	6,9100	1403,0000	2	7,1200	200	9,4600	30.000	9,5200	30.000
Certificate	NL0012777627	DJIND22869BL OPENB	EUR	5,7500	7,1600	5,7500	1613,7500	2	7,1600	250	9,5900	10.000	9,6100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012555171	DJIND22870TL OPENH	EUR								12,6300	20.000	12,6600	20.000
Certificate	NL0012535256	DJIND22876TRL OPENH	EUR								9,3200	30.000	9,3800	30.000
Certificate	NL0012535249	DJIND22886TRL OPENH	EUR								9,2900	30.000	9,3500	30.000
Certificate	NL0012528194	DJIND22906TRL OPENH	EUR								9,1300	30.000	9,1900	30.000
Certificate	DE000CE6F4T3	DJIND22908TL OPENZ	EUR								0,9300	150.000	0,9400	150.000
Certificate	NL0012535231	DJIND22917TRL OPENH	EUR								9,0400	30.000	9,1000	30.000
Certificate	DE000CE6F4Y3	DJIND22930TL OPENZ	EUR								11,3900	15.000	11,4200	15.000
Certificate	NL0012528160	DJIND22937TRL OPENH	EUR								8,8800	30.000	8,9400	30.000
Certificate	NL0012503197	DJIND22940TL OPENB	EUR	9,3000	10,0700	9,3000	8699,5000	3	9,6000	900	13,4900	10.000	13,5100	10.000
Certificate	NL0012535223	DJIND22948TRL OPENH	EUR								8,8000	30.000	8,8600	30.000
Certificate	NL0012535215	DJIND22958TRL OPENH	EUR								8,6700	30.000	8,7300	30.000
Certificate	NL0012535207	DJIND22968TRL OPENH	EUR								8,6300	30.000	8,6900	30.000
Certificate	NL0012535199	DJIND22978TRL OPENH	EUR								8,5700	30.000	8,6300	30.000
Certificate	NL0012535181	DJIND22988TRL OPENH	EUR								8,4700	30.000	8,5300	30.000
Certificate	NL0012535173	DJIND22998TRL OPENH	EUR								8,3900	30.000	8,4500	30.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR								0,8450	500.000	0,8500	500.000
Certificate	DE000CV4ZWS5	DJIND23000TL 0618Z	EUR	0,7900	0,7900	0,7900	197,5000	1	0,7900	250	0,8300	150.000	0,8400	150.000
Certificate	DE000CV5Y165	DJIND23000TL OPENC	EUR	0,3700	0,5600	0,3700	767,2500	2	0,5600	1650	0,7800	100.000	0,7900	100.000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	0,6800	0,7300	0,6800	3525,0000	2	0,7300	5000	1,0500	100.000	1,0600	100.000
Certificate	NL0012535165	DJIND23009TRL OPENH	EUR								8,3000	30.000	8,3600	30.000
Certificate	NL0012535157	DJIND23019TRL OPENH	EUR								8,2200	30.000	8,2800	30.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR								8,0600	50.000	8,1200	50.000
Certificate	NL0012535140	DJIND23029TRL OPENH	EUR								8,1100	30.000	8,1700	30.000
Certificate	NL0012535132	DJIND23039TRL OPENH	EUR								8,0600	30.000	8,1200	30.000
Certificate	NL0012535124	DJIND23049TRL OPENH	EUR	4,7700	7,3300	4,7700	726,0000	2	7,3300	120	7,9800	30.000	8,0400	30.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR								7,5900	50.000	7,6200	50.000
Certificate	NL0012528772	DJIND23065TRL OPENH	EUR								7,8400	30.000	7,9000	30.000
Certificate	NL0012555163	DJIND23070TL OPENH	EUR	10,7200	10,7200	7,5300	5475,0000	2	7,5300	600	11,0200	20.000	11,0500	20.000
Certificate	NL0012511711	DJIND23072BL OPENB	EUR	3,7300	7,0900	3,7300	12777,0000	4	7,0900	2300	7,9400	10.000	7,9600	10.000
Certificate	NL0012535116	DJIND23080TRL OPENH	EUR	4,7400	6,4500	3,6300	7333,2500	18	6,4500	1430	7,7000	30.000	7,7600	30.000
Certificate	NL0012535108	DJIND23090TRL OPENH	EUR								7,6600	30.000	7,7200	30.000
Certificate	NL0012535090	DJIND23100TRL OPENH	EUR								7,5600	30.000	7,6200	30.000
Certificate	NL0012529614	DJIND23113TRL OPENH	EUR								7,4800	30.000	7,5400	30.000
Certificate	NL0012529606	DJIND23124TRL OPENH	EUR								7,3900	30.000	7,4500	30.000
Certificate	NL0012529598	DJIND23134TRL OPENH	EUR	4,0300	4,6000	3,2700	23160,0000	6	4,6000	6000	7,3000	30.000	7,3600	30.000
Certificate	NL0012509103	DJIND23140TL OPENB	EUR	8,3300	9,0000	8,3300	7365,2500	2	9,0000	850	11,9100	10.000	11,9300	10.000
Certificate	NL0012529580	DJIND23144TRL OPENH	EUR								7,2100	30.000	7,2700	30.000
Certificate	DE000CE6FP57	DJIND23150TL OPENZ	EUR	0,4100	0,4100	0,4100	205,0000	1	0,4100	500	0,7400	150.000	0,7500	149,499
Certificate	NL0012537013	DJIND23159TRL OPENH	EUR								7,1100	30.000	7,1700	30.000
Certificate	NL0012537005	DJIND23169TRL OPENH	EUR								7,0100	30.000	7,0700	30.000
Certificate	NL0012529549	DJIND23185TRL OPENH	EUR								6,8900	30.000	6,9500	30.000
Certificate	NL0012529531	DJIND23195TRL OPENH	EUR								6,8000	30.000	6,8600	30.000
Certificate	NL0012529523	DJIND23205TRL OPENH	EUR								6,7200	30.000	6,7800	30.000
Certificate	NL0012537823	DJIND23213TRL OPENH	EUR								6,6600	30.000	6,7200	30.000
Certificate	NL0012537815	DJIND23224TRL OPENH	EUR								6,5700	30.000	6,6300	30.000
Certificate	NL0012537807	DJIND23234TRL OPENH	EUR								6,4800	30.000	6,5400	30.000
Certificate	NL0012537799	DJIND23244TRL OPENH	EUR								6,3900	30.000	6,4500	30.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR								0,6490	500.000	0,6540	500.000
Certificate	NL0012537781	DJIND23254TRL OPENH	EUR								6,3300	30.000	6,3900	30.000
Certificate	NL0012538235	DJIND23272TRL OPENH	EUR								6,1500	30.000	6,2100	30.000
Certificate	NL0012555155	DJIND23280TL OPENH	EUR								9,4000	20.000	9,4300	20.000
Certificate	NL0012512750	DJIND23288BL OPENB	EUR	5,3500	5,5000	2,7500	33671,8000	18	5,5000	9925	6,1900	10.000	6,2100	10.000
Certificate	NL0012538839	DJIND23288TRL OPENH	EUR	2,2000	2,4500	2,2000	232,5000	2	2,4500	100	5,9900	30.000	6,0500	30.000
Certificate	LU1719488279	DJIND23290TCIOPENS	EUR											
Certificate	NL0012538821	DJIND23298TRL OPENH	EUR	5,2300	5,2300	2,2800	1611,5000	3	5,0600	425	5,9900	30.000	6,0500	30.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	181,6500	181,6500	180,7500			180,7500		180,3000	1.000	181,2000	1.000
Certificate	NL0012538813	DJIND23309TRL OPENH	EUR								5,8800	30.000	5,9400	30.000
Certificate	NL0012538805	DJIND23319TRL OPENH	EUR								5,8000	30.000	5,8600	30.000
Certificate	NL0012542310	DJIND23330TRL OPENH	EUR								5,7100	30.000	5,7700	30.000
Certificate	DE000VL61TTO	DJIND23331TL OPENV	EUR											
Certificate	NL0012546600	DJIND23338TRL OPENH	EUR								5,6500	30.000	5,7100	30.000
Certificate	NL0012543581	DJIND23347TRL OPENH	EUR											
Certificate	NL0012543599	DJIND23354TRL OPENH	EUR	2,9500	5,2700	2,9500	10093,5000	7	5,2700	2300	5,5300	30.000	5,5900	30.000
Certificate	NL0012543573	DJIND23358TRL OPENH	EUR											
Certificate	NL0012543565	DJIND23368TRL OPENH	EUR											
Certificate	NL0012512859	DJIND23370TL OPENB	EUR								10,1000	10.000	10,1200	10.000
Certificate	NL0012543557	DJIND23378TRL OPENH	EUR											
Certificate	NL0012543540	DJIND23388TRL OPENH	EUR											
Certificate	DE000CV4YVE0	DJIND23390TL OPENZ	EUR											
Certificate	NL0012543532	DJIND23398TRL OPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012601165	DJIND23400TL OPENH	EUR								8,3700	20.000	8,4000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012687131	DJIND23485BL OPENB	EUR											
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL8XEV2	DJIND23500TL 0618V	EUR											
Certificate	DE000CV507M1	DJIND23500TL 0618Z	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPENH	EUR											
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPENH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPENH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012777494	DJIND23570TL OPENB	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	DE000VL9S335	DJIND23593TL OPENV	EUR											
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	DE000CV50764	DJIND23617TL OPENZ	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	DE000CV884T9	DJIND23636TL OPENZ	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	LU1719608868	DJIND23680TCIOPENS	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	DE000VL9S368	DJIND23750TL 0618V	EUR											
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	NL0012598718	DJIND23800TS OPENH	EUR											
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	DE000VL9S343	DJIND23843TL OPENV	EUR											
Certificate	DE000CV4VX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012599724	DJIND23900TL OPENH	EUR											
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	NL0012598700	DJIND24000TS OPENH	EUR											
Certificate	NL0012599344	DJIND24009TRSOPENH	EUR											
Certificate	NL0012599336	DJIND24019TRSOPENH	EUR											
Certificate	NL0012599328	DJIND24029TRSOPENH	EUR											
Certificate	NL0012599310	DJIND24039TRSOPENH	EUR											
Certificate	NL0012777106	DJIND24040TS OPENB	EUR											
Certificate	NL0012599302	DJIND24049TRSOPENH	EUR											
Certificate	NL0012599294	DJIND24059TRSOPENH	EUR											
Certificate	NL0012599286	DJIND24069TRSOPENH	EUR											
Certificate	NL0012599278	DJIND24079TRSOPENH	EUR											
Certificate	NL0012599260	DJIND24089TRSOPENH	EUR											
Certificate	NL0012599252	DJIND24099TRSOPENH	EUR											
Certificate	NL0012599245	DJIND24109TRSOPENH	EUR											
Certificate	NL0012599237	DJIND24119TRSOPENH	EUR											
Certificate	NL0012599229	DJIND24129TRSOPENH	EUR											
Certificate	NL0012599211	DJIND24139TRSOPENH	EUR											
Certificate	NL0012599203	DJIND24149TRSOPENH	EUR											
Certificate	NL0012599195	DJIND24159TRSOPENH	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	NL0012599187	DJIND24169TRSOPENH	EUR											
Certificate	NL0012599179	DJIND24179TRSOPENH	EUR											
Certificate	NL0012599161	DJIND24189TRSOPENH	EUR											
Certificate	NL0012599153	DJIND24199TRSOPENH	EUR											
Certificate	NL0012600142	DJIND24200TS OPENH	EUR											
Certificate	NL0012597793	DJIND24200TS OPENH	EUR											
Certificate	NL0012601157	DJIND24200TS OPENH	EUR								5,9100	20.000	5,9600	20.000
Certificate	NL0012599146	DJIND24209TRSOPENH	EUR											
Certificate	NL0012599138	DJIND24219TRSOPENH	EUR											
Certificate	LU1719610849	DJIND24220TPIOPENS	EUR											
Certificate	NL0012599120	DJIND24229TRSOPENH	EUR											
Certificate	NL0012599112	DJIND24239TRSOPENH	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR								8,2900	10.000	8,3100	10.000
Certificate	NL0012777114	DJIND24240TS OPENB	EUR											
Certificate	NL0012599104	DJIND24249TRSOPENH	EUR											
Certificate	DE000VL9VX88	DJIND24250TS 0918V	EUR											
Certificate	NL0012599096	DJIND24259TRSOPENH	EUR											
Certificate	NL0012599088	DJIND24269TRSOPENH	EUR											
Certificate	NL0012599070	DJIND24279TRSOPENH	EUR											
Certificate	DE000VL9VX70	DJIND24280TS OPENV	EUR											
Certificate	NL0012599062	DJIND24289TRSOPENH	EUR											
Certificate	NL0012599054	DJIND24299TRSOPENH	EUR											
Certificate	DE000CV88656	DJIND24303TS OPENZ	EUR											
Certificate	DE000CV885P4	DJIND24307TS OPENZ	EUR											
Certificate	NL0012599047	DJIND24309TRSOPENH	EUR											
Certificate	NL0012599039	DJIND24319TRSOPENH	EUR											
Certificate	NL0012599021	DJIND24329TRSOPENH	EUR											
Certificate	NL0012599013	DJIND24339TRSOPENH	EUR											
Certificate	NL0012599005	DJIND24349TRSOPENH	EUR											
Certificate	NL0012598999	DJIND24359TRSOPENH	EUR											
Certificate	NL0012598981	DJIND24369TRSOPENH	EUR											
Certificate	NL0012598973	DJIND24379TRSOPENH	EUR											
Certificate	NL0012598965	DJIND24389TRSOPENH	EUR											
Certificate	NL0012598957	DJIND24399TRSOPENH	EUR											
Certificate	NL0012597785	DJIND24400TS OPENH	EUR											
Certificate	NL0012778732	DJIND24402BS OPENB	EUR	6,0000	7,1200	4,6800	6071,2000	6	4,6800	1060	4,1700	10.000	4,1900	10.000
Certificate	NL0012776892	DJIND24407BS OPENB	EUR											
Certificate	NL0012598940	DJIND24409TRSOPENH	EUR											
Certificate	NL0012598932	DJIND24419TRSOPENH	EUR											
Certificate	NL0012597231	DJIND24438TRSOPENH	EUR											
Certificate	NL0012597223	DJIND24440TRSOPENH	EUR	4,7400	7,6200	4,6800	22100,0500	14	5,0700	3674	4,3500	30.000	4,4100	30.000
Certificate	NL0012777858	DJIND24440TS OPENB	EUR	13,3200	13,3200	13,3200	679,3200	1	13,3200	51	9,9400	10.000	9,9600	10.000
Certificate	NL0012776488	DJIND24440TS OPENB	EUR											
Certificate	NL0012597215	DJIND24450TRSOPENH	EUR								4,4100	30.000	4,4700	30.000
Certificate	NL0012597207	DJIND24460TRSOPENH	EUR	8,3200	8,3200	8,3200	499,2000	1	8,3200	60	4,5400	30.000	4,6000	30.000
Certificate	NL0012597199	DJIND24470TRSOPENH	EUR								4,6200	30.000	4,6800	30.000
Certificate	NL0012597181	DJIND24480TRSOPENH	EUR								4,6500	30.000	4,7100	30.000
Certificate	NL0012597173	DJIND24490TRSOPENH	EUR								4,7300	30.000	4,7900	30.000
Certificate	LU1719467356	DJIND24500TICIOPENS	EUR											
Certificate	NL0012597165	DJIND24500TRSOPENH	EUR								4,8300	30.000	4,8900	30.000
Certificate	DE000VL8XKZ0	DJIND24500TS 0618V	EUR	0,9300	0,9300	0,9300	32,5500	1	0,9300	35	0,4840	500.000	0,4890	500.000
Certificate	DE000CV882Q9	DJIND24500TS 0618Z	EUR	0,5600	0,9300	0,5600	62110,0000	27	0,6300	73450	0,4900	150.000	0,5000	144.650
Certificate	DE000VL9VX96	DJIND24500TS 0918V	EUR								0,4840	500.000	0,4890	500.000
Certificate	DE000CQ5ADT0	DJIND24500TS OPENC	EUR	0,6800	0,8300	0,6800	179,6000	2	0,8300	220	0,4800	100.000	0,4900	100.000
Certificate	NL0012597157	DJIND24510TRSOPENH	EUR								4,9300	30.000	4,9900	30.000
Certificate	NL0012597140	DJIND24520TRSOPENH	EUR	8,2100	8,2100	8,2100	821,0000	1	8,2100	100	4,9700	30.000	5,0300	30.000
Certificate	NL0012597132	DJIND24530TRSOPENH	EUR								5,1100	30.000	5,1700	30.000
Certificate	DE000VL8XKW7	DJIND24534TS OPENV	EUR								4,8540	50.000	4,8790	50.000
Certificate	NL0012597124	DJIND24540TRSOPENH	EUR								5,1300	30.000	5,1900	30.000
Certificate	NL0012597116	DJIND24550TRSOPENH	EUR								5,2500	30.000	5,3100	30.000
Certificate	DE000CV886T4	DJIND24553TS OPENZ	EUR								0,5400	150.000	0,5500	150.000
Certificate	NL0012597108	DJIND24560TRSOPENH	EUR								5,2800	30.000	5,3400	30.000
Certificate	NL0012597090	DJIND24570TRSOPENH	EUR								5,3700	30.000	5,4300	30.000
Certificate	NL0012597082	DJIND24580TRSOPENH	EUR								5,4000	30.000	5,4600	30.000
Certificate	NL0012597074	DJIND24590TRSOPENH	EUR								5,5300	30.000	5,5900	30.000
Certificate	NL0012597777	DJIND24590TS OPENH	EUR								9,1700	20.000	9,2000	20.000
Certificate	NL0012776900	DJIND24598BS OPENB	EUR	6,1400	10,2200	5,8800	47806,6600	35	5,8800	6499	5,7700	10.000	5,7900	10.000
Certificate	NL0012597066	DJIND24600TRSOPENH	EUR								5,6200	30.000	5,6800	30.000
Certificate	NL0012597058	DJIND24610TRSOPENH	EUR								5,6400	30.000	5,7000	30.000
Certificate	NL0012597041	DJIND24620TRSOPENH	EUR								5,7300	30.000	5,7900	30.000
Certificate	NL0012597033	DJIND24630TRSOPENH	EUR								5,8000	30.000	5,8600	30.000
Certificate	NL0012597025	DJIND24640TRSOPENH	EUR	7,4900	7,4900	7,2400	2584,0000	2	7,2400	350	5,8800	30.000	5,9400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012776496	DJIND24640TS OPENB	EUR	15,0900	15,0900	15,0900	754,5000	1	15,0900	50	11,6200	10,000	11,6400	10,000
Certificate	NL0012597017	DJIND24650TRSOPENH	EUR								5,9900	30,000	6,0500	30,000
Certificate	NL0012597009	DJIND24660TRSOPENH	EUR								6,0500	30,000	6,1100	30,000
Certificate	NL0012596993	DJIND24670TRSOPENH	EUR								6,1300	30,000	6,1900	30,000
Certificate	NL0012596985	DJIND24680TRSOPENH	EUR								6,2000	30,000	6,2600	30,000
Certificate	NL0012596977	DJIND24690TRSOPENH	EUR								6,3100	30,000	6,3700	30,000
Certificate	NL0012596969	DJIND24700TRSOPENH	EUR								6,3600	30,000	6,4200	30,000
Certificate	NL0012596951	DJIND24710TRSOPENH	EUR								6,4400	30,000	6,5000	30,000
Certificate	LU1719610922	DJIND24720TPIOPENS	EUR								6,4100	50,000	6,4700	50,000
Certificate	NL0012596944	DJIND24720TRSOPENH	EUR								6,5300	30,000	6,5900	30,000
Certificate	NL0012596936	DJIND24730TRSOPENH	EUR								6,6200	30,000	6,6800	30,000
Certificate	NL0012596928	DJIND24740TRSOPENH	EUR								6,7000	30,000	6,7600	30,000
Certificate	NL0012596910	DJIND24750TRSOPENH	EUR								6,7800	30,000	6,8400	30,000
Certificate	DE000VL8XK09	DJIND24750TS 0618V	EUR								0,6820	500,000	0,6870	500,000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR								0,6790	500,000	0,6840	500,000
Certificate	NL0012596902	DJIND24760TRSOPENH	EUR								6,8500	30,000	6,9100	30,000
Certificate	NL0012596894	DJIND24770TRSOPENH	EUR								6,9400	30,000	7,0000	30,000
Certificate	NL0012596886	DJIND24780TRSOPENH	EUR								7,0200	30,000	7,0800	30,000
Certificate	DE000VL8XXK5	DJIND24784TS OPENV	EUR								6,8100	50,000	6,8400	50,000
Certificate	NL0012596878	DJIND24790TRSOPENH	EUR								7,1400	30,000	7,2000	30,000
Certificate	NL0012597769	DJIND24790TS OPENH	EUR								10,8800	20,000	10,9100	20,000
Certificate	NL0012775852	DJIND24798BS OPENB	EUR	9,4000	9,8000	9,4000	2880,0000	2	9,8000	300	7,3900	10,000	7,4100	10,000
Certificate	NL0012596860	DJIND24800TRSOPENH	EUR								7,1700	30,000	7,2300	30,000
Certificate	DE000CV885R0	DJIND24802TS OPENZ	EUR								0,7400	150,000	0,7500	150,000
Certificate	NL0012596852	DJIND24810TRSOPENH	EUR								7,2500	30,000	7,3100	30,000
Certificate	NL0012596845	DJIND24820TRSOPENH	EUR								7,3500	30,000	7,4100	30,000
Certificate	NL0012596837	DJIND24830TRSOPENH	EUR								7,4300	30,000	7,4900	30,000
Certificate	NL0012596829	DJIND24840TRSOPENH	EUR								7,5100	30,000	7,5700	30,000
Certificate	NL0012776504	DJIND24840TS OPENB	EUR								13,2900	10,000	13,3100	10,000
Certificate	NL0012596811	DJIND24850TRSOPENH	EUR								7,5700	30,000	7,6300	30,000
Certificate	NL0012596803	DJIND24860TRSOPENH	EUR	11,0600	11,0600	11,0600	276,5000	1	11,0600	25	7,6500	30,000	7,7100	30,000
Certificate	NL0012596795	DJIND24870TRSOPENH	EUR								7,7300	30,000	7,7900	30,000
Certificate	NL0012596787	DJIND24880TRSOPENH	EUR								7,8200	30,000	7,8800	30,000
Certificate	NL0012596779	DJIND24890TRSOPENH	EUR								7,8900	30,000	7,9500	30,000
Certificate	NL0012596761	DJIND24900TRSOPENH	EUR								7,9800	30,000	8,0400	30,000
Certificate	NL0012596753	DJIND24910TRSOPENH	EUR								8,0600	30,000	8,1200	30,000
Certificate	DE000CV883T1	DJIND24910TS OPENZ	EUR								10,2400	15,000	10,2600	15,000
Certificate	NL0012596746	DJIND24920TRSOPENH	EUR								8,1400	30,000	8,2000	30,000
Certificate	NL0012596738	DJIND24930TRSOPENH	EUR								8,2300	30,000	8,2900	30,000
Certificate	NL0012596720	DJIND24940TRSOPENH	EUR								8,3000	30,000	8,3600	30,000
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate	NL0012596712	DJIND24950TRSOPENH	EUR								8,3800	30,000	8,4400	30,000
Certificate	NL0012596704	DJIND24960TRSOPENH	EUR								8,4600	30,000	8,5200	30,000
Certificate	NL0012596696	DJIND24970TRSOPENH	EUR								8,5600	30,000	8,6200	30,000
Certificate	NL0012596688	DJIND24980TRSOPENH	EUR								8,6200	30,000	8,6800	30,000
Certificate	NL0012596670	DJIND24990TRSOPENH	EUR								8,7000	30,000	8,7600	30,000
Certificate	NL0012595847	DJIND24990TS OPENH	EUR								12,5000	20,000	12,5300	20,000
Certificate	NL0012775860	DJIND24998BS OPENB	EUR	9,7400	13,4400	9,7400	4784,0000	5	13,4400	420	9,0200	10,000	9,0400	10,000
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate	NL0012596662	DJIND25000TRSOPENH	EUR	12,1500	12,1500	12,1500	607,5000	1	12,1500	50	8,7900	30,000	8,8500	30,000
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR								0,8820	500,000	0,8870	500,000
Certificate	DE000CV882P1	DJIND25000TS 0618Z	EUR								0,8900	150,000	0,9000	150,000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR								0,8750	500,000	0,8800	500,000
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR								0,8600	100,000	0,8700	100,000
Certificate	NL0012596654	DJIND25010TRSOPENH	EUR								8,8700	30,000	8,9300	30,000
Certificate	NL0012596647	DJIND25020TRSOPENH	EUR								8,9500	30,000	9,0100	30,000
Certificate	NL0012596639	DJIND25030TRSOPENH	EUR								9,0300	30,000	9,0900	30,000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR								8,7700	50,000	8,8000	50,000
Certificate	NL0012596621	DJIND25040TRSOPENH	EUR								9,1300	30,000	9,1900	30,000
Certificate	NL0012596613	DJIND25050TRSOPENH	EUR								9,1900	30,000	9,2500	30,000
Certificate	DE000CV881R9	DJIND25051TS OPENZ	EUR	1,0000	1,0000	1,0000	1,0000	1	1,0000	1	0,9400	150,000	0,9500	150,000
Certificate	NL0012596605	DJIND25060TRSOPENH	EUR								9,2700	30,000	9,3300	30,000
Certificate	NL0012596597	DJIND25070TRSOPENH	EUR								9,3600	30,000	9,4200	30,000
Certificate	NL0012596589	DJIND25080TRSOPENH	EUR								9,4200	30,000	9,4800	30,000
Certificate	NL0012596118	DJIND25097TRSOPENH	EUR	13,8300	13,8300	11,0000	19330,0000	2	11,0000	1500	9,5700	30,000	9,6300	30,000
Certificate	NL0012596100	DJIND25107TRSOPENH	EUR	12,8900	12,8900	12,8900	2320,2000	1	12,8900	180	9,6500	30,000	9,7100	30,000
Certificate	NL0012596092	DJIND25117TRSOPENH	EUR								9,7400	30,000	9,8000	30,000
Certificate	NL0012596084	DJIND25127TRSOPENH	EUR								9,8000	30,000	9,8600	30,000
Certificate	NL0012596076	DJIND25137TRSOPENH	EUR	10,7200	13,1700	10,7200	455,5500	3	10,8700	40	9,9200	30,000	9,9800	30,000
Certificate	NL0012596068	DJIND25147TRSOPENH	EUR								9,9900	30,000	10,0500	30,000
Certificate	NL0012596050	DJIND25157TRSOPENH	EUR								10,0900	30,000	10,1500	30,000
Certificate	NL0012596043	DJIND25167TRSOPENH	EUR								10,1400	30,000	10,2000	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	NL0012596035	DJIND25177TRSOPENH	EUR								10,2400	30.000	10,3000	30.000
Certificate	NL0012596027	DJIND25187TRSOPENH	EUR								10,3300	30.000	10,3900	30.000
Certificate	NL0012595060	DJIND25190TS OPENH	EUR								14,1300	20.000	14,1600	20.000
Certificate	NL0012596019	DJIND25197TRSOPENH	EUR								10,3900	30.000	10,4500	30.000
Certificate	NL0012775878	DJIND25198BS OPENB	EUR	11,2300	14,4200	11,2300	2947,1000	3	14,4200	250	10,6500	10.000	10,6700	10.000
Certificate	NL0012596001	DJIND25207TRSOPENH	EUR								10,4700	30.000	10,5300	30.000
Certificate	NL0012595995	DJIND25217TRSOPENH	EUR								10,5500	30.000	10,6100	30.000
Certificate	LU1719611060	DJIND25220TPIOPENS	EUR								10,4300	50.000	10,4900	50.000
Certificate	NL0012595987	DJIND25227TRSOPENH	EUR								10,6100	30.000	10,6700	30.000
Certificate	NL0012595375	DJIND25236TRSOPENH	EUR								10,7200	30.000	10,7800	30.000
Certificate	NL0012775274	DJIND25240TS OPENB	EUR	19,3700	19,3700	19,3700	581,1000	1	19,3700	30	16,6400	10.000	16,6600	10.000
Certificate	NL0012595367	DJIND25246TRSOPENH	EUR	11,4000	11,4000	11,4000	2850,0000	1	11,4000	250	10,7800	30.000	10,8400	30.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL955Q3	DJIND25250TS 0618V	EUR								1,0810	500.000	1,0860	500.000
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR								1,0710	500.000	1,0760	500.000
Certificate	NL0012595359	DJIND25256TRSOPENH	EUR								10,8600	30.000	10,9200	30.000
Certificate	NL0012595342	DJIND25266TRSOPENH	EUR								10,9600	30.000	11,0200	30.000
Certificate	NL0012595334	DJIND25276TRSOPENH	EUR								11,0300	30.000	11,0900	30.000
Certificate	NL0012595326	DJIND25286TRSOPENH	EUR								11,1200	30.000	11,1800	30.000
Certificate	NL0012595318	DJIND25296TRSOPENH	EUR								11,1700	30.000	11,2300	30.000
Certificate	DE000CV88157	DJIND25301TS OPENZ	EUR								1,1400	150.000	1,1500	150.000
Certificate	NL0012595300	DJIND25306TRSOPENH	EUR								11,2900	30.000	11,3500	30.000
Certificate	NL0012595292	DJIND25316TRSOPENH	EUR								11,3600	30.000	11,4200	30.000
Certificate	NL0012595284	DJIND25326TRSOPENH	EUR								11,4500	30.000	11,5100	30.000
Certificate	NL0012595276	DJIND25336TRSOPENH	EUR								11,5300	30.000	11,5900	30.000
Certificate	NL0012595268	DJIND25346TRSOPENH	EUR								11,6100	30.000	11,6700	30.000
Certificate	NL0012595250	DJIND25356TRSOPENH	EUR								11,7400	30.000	11,8000	30.000
Certificate	NL0012595243	DJIND25366TRSOPENH	EUR								11,7700	30.000	11,8300	30.000
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR								11,4800	50.000	11,5400	50.000
Certificate	NL0012595235	DJIND25376TRSOPENH	EUR								11,8600	30.000	11,9200	30.000
Certificate	NL0012595227	DJIND25386TRSOPENH	EUR								11,9300	30.000	11,9900	30.000
Certificate	NL0012595219	DJIND25396TRSOPENH	EUR								11,9800	30.000	12,0400	30.000
Certificate	NL0012595201	DJIND25406TRSOPENH	EUR								12,0700	30.000	12,1300	30.000
Certificate	NL0012587059	DJIND25424TRSOPENH	EUR								12,2300	30.000	12,2900	30.000
Certificate	NL0012587042	DJIND25434TRSOPENH	EUR								12,3100	30.000	12,3700	30.000
Certificate	NL0012771554	DJIND25440TS OPENB	EUR								18,3300	10.000	18,3500	10.000
Certificate	NL0012587034	DJIND25444TRSOPENH	EUR								12,3900	30.000	12,4500	30.000
Certificate	NL0012587026	DJIND25454TRSOPENH	EUR								12,4700	30.000	12,5300	30.000
Certificate	NL0012587018	DJIND25464TRSOPENH	EUR								12,5200	30.000	12,5800	30.000
Certificate	NL0012585640	DJIND25471TRSOPENH	EUR								12,6100	30.000	12,6700	30.000
Certificate	NL0012585632	DJIND25481TRSOPENH	EUR								12,6800	30.000	12,7400	30.000
Certificate	NL0012585624	DJIND25491TRSOPENH	EUR								12,7600	30.000	12,8200	30.000
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR								1,2810	500.000	1,2860	500.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR								1,3000	150.000	1,3100	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR								1,2680	500.000	1,2730	500.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	1,6200	1,6200	1,5300	9570,0000	3	1,5300	6000	1,2300	100.000	1,2400	100.000
Certificate	NL0012585616	DJIND25501TRSOPENH	EUR								12,8500	30.000	12,9100	30.000
Certificate	NL0012585608	DJIND25511TRSOPENH	EUR								12,9300	30.000	12,9900	30.000
Certificate	NL0012585590	DJIND25521TRSOPENH	EUR								13,0200	30.000	13,0800	30.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012585582	DJIND25531TRSOPENH	EUR								13,0900	30.000	13,1500	30.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR								12,6900	50.000	12,7200	50.000
Certificate	NL0012585574	DJIND25541TRSOPENH	EUR								13,1500	30.000	13,2100	30.000
Certificate	DE000CV87564	DJIND25550TS OPENZ	EUR								1,3400	150.000	1,3500	150.000
Certificate	NL0012585566	DJIND25551TRSOPENH	EUR								13,2400	30.000	13,3000	30.000
Certificate	NL0012584841	DJIND25560TS OPENV	EUR								17,1800	20.000	17,2100	20.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012585558	DJIND25561TRSOPENH	EUR								13,3600	30.000	13,4200	30.000
Certificate	NL0012585541	DJIND25571TRSOPENH	EUR								13,4000	30.000	13,4600	30.000
Certificate	NL0012585533	DJIND25581TRSOPENH	EUR								13,4800	30.000	13,5400	30.000
Certificate	NL0012585525	DJIND25591TRSOPENH	EUR								13,5400	30.000	13,6000	30.000
Certificate	NL0012771026	DJIND25596BS OPENB	EUR	14,2800	17,5000	14,2800	12128,2500	10	14,3000	800	13,8800	10.000	13,9000	10.000
Certificate	NL0012585517	DJIND25601TRSOPENH	EUR								13,6400	30.000	13,7000	30.000
Certificate	NL0012585509	DJIND25611TRSOPENH	EUR								13,7200	30.000	13,7800	30.000
Certificate	NL0012585491	DJIND25621TRSOPENH	EUR								13,7900	30.000	13,8500	30.000
Certificate	NL0012585483	DJIND25631TRSOPENH	EUR								13,8600	30.000	13,9200	30.000
Certificate	NL0012770671	DJIND25640TS OPENB	EUR								20,0000	10.000	20,0200	10.000
Certificate	NL0012585475	DJIND25641TRSOPENH	EUR								13,9400	30.000	14,0000	30.000
Certificate	NL0012585467	DJIND25651TRSOPENH	EUR								14,0200	30.000	14,0800	30.000
Certificate	NL0012585459	DJIND25660TRSOPENH	EUR								14,1100	30.000	14,1700	30.000
Certificate	NL0012585442	DJIND25670TRSOPENH	EUR								14,2200	30.000	14,2800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size		
Certificate	NL0012585434	DJIND25680TRSOPENH	EUR									14,2500	30,000	14,3100	30,000	
Certificate	NL0012585426	DJIND25690TRSOPENH	EUR									14,3500	30,000	14,4100	30,000	
Certificate	NL0012585418	DJIND25700TRSOPENH	EUR									14,4100	30,000	14,4700	30,000	
Certificate	NL0012585400	DJIND25710TRSOPENH	EUR									14,4900	30,000	14,5500	30,000	
Certificate	NL0012568349	DJIND25723TRSOPENH	EUR									14,6000	30,000	14,6600	30,000	
Certificate	NL0012569412	DJIND25724TRSOPENH	EUR									14,5900	30,000	14,6500	30,000	
Certificate	NL0012566228	DJIND25730TRSOPENH	EUR									14,7000	30,000	14,7600	30,000	
Certificate	NL0012568331	DJIND25733TRSOPENH	EUR									14,6800	30,000	14,7400	30,000	
Certificate	NL0012574594	DJIND25737TRSOPENH	EUR									14,7100	30,000	14,7700	30,000	
Certificate	NL0012568323	DJIND25743TRSOPENH	EUR									14,7600	30,000	14,8200	30,000	
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR									1,4800	500,000	1,4850	500,000	
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR									1,4630	500,000	1,4680	500,000	
Certificate	NL0012577373	DJIND25759TRSOPENH	EUR									14,8700	30,000	14,9300	30,000	
Certificate	NL0012568315	DJIND25773TRSOPENH	EUR									14,9900	30,000	15,0500	30,000	
Certificate	NL0012569404	DJIND25774TRSOPENH	EUR									15,0000	30,000	15,0600	30,000	
Certificate	NL0012566210	DJIND25780TRSOPENH	EUR									15,0500	30,000	15,1100	30,000	
Certificate	NL0012568307	DJIND25783TRSOPENH	EUR									15,0700	30,000	15,1300	30,000	
Certificate	NL0012598692	DJIND25790TS OPENH	EUR									19,1300	20,000	19,1600	20,000	
Certificate	NL0012683700	DJIND25793BS OPENB	EUR		17,5000	17,5000	16,3200	2536,5000	2	16,3200		150	15,4800	10,000	15,5000	10,000
Certificate	NL0012568299	DJIND25793TRSOPENH	EUR									15,1700	30,000	15,2300	30,000	
Certificate	DE000CV4ZY51	DJIND25798TS OPENZ	EUR		1,6100	1,6100	1,6100	7567,0000	2	1,6100		4700	1,5400	150,000	1,5500	145,300
Certificate	NL0012577365	DJIND25809TRSOPENH	EUR									15,2200	30,000	15,2800	30,000	
Certificate	NL0012568281	DJIND25823TRSOPENH	EUR									15,4000	30,000	15,4300	30,000	
Certificate	NL0012569396	DJIND25824TRSOPENH	EUR									15,4200	30,000	15,4500	30,000	
Certificate	NL0012566202	DJIND25830TRSOPENH	EUR									15,4500	30,000	15,4800	30,000	
Certificate	NL0012568273	DJIND25833TRSOPENH	EUR									15,4900	30,000	15,5200	30,000	
Certificate	NL0012770689	DJIND25840TS OPENB	EUR									21,6800	10,000	21,7000	10,000	
Certificate	NL0012568265	DJIND25843TRSOPENH	EUR									15,5800	30,000	15,6100	30,000	
Certificate	NL0012577357	DJIND25859TRSOPENH	EUR									15,6800	30,000	15,7100	30,000	
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR									15,5000	50,000	15,5600	50,000	
Certificate	NL0012568257	DJIND25873TRSOPENH	EUR									15,8200	30,000	15,8500	30,000	
Certificate	NL0012569388	DJIND25874TRSOPENH	EUR									15,8100	30,000	15,8400	30,000	
Certificate	NL0012566194	DJIND25880TRSOPENH	EUR									15,8400	30,000	15,8700	30,000	
Certificate	NL0012568240	DJIND25883TRSOPENH	EUR									15,8600	30,000	15,8900	30,000	
Certificate	NL0012567556	DJIND25890TS OPENH	EUR		22,1300	22,1300	22,1300	2213,0000	1	22,1300		100	19,9600	20,000	19,9900	20,000
Certificate	DE000CV4ZZA6	DJIND25890TS OPENZ	EUR									18,3400	15,000	18,3700	15,000	
Certificate	NL0012568232	DJIND25893TRSOPENH	EUR									15,9800	30,000	16,0100	30,000	
Certificate	NL0012577340	DJIND25908TRSOPENH	EUR									16,0900	30,000	16,1200	30,000	
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR									14,6500	50,000	14,6800	50,000	
Certificate	NL0012568224	DJIND25923TRSOPENH	EUR									16,1800	30,000	16,2100	30,000	
Certificate	NL0012569370	DJIND25924TRSOPENH	EUR									16,2100	30,000	16,2400	30,000	
Certificate	NL0012566186	DJIND25930TRSOPENH	EUR									16,2400	30,000	16,2700	30,000	
Certificate	NL0012568216	DJIND25933TRSOPENH	EUR									16,2500	30,000	16,2800	30,000	
Certificate	NL0012568208	DJIND25943TRSOPENH	EUR									16,3500	30,000	16,3800	30,000	
Certificate	NL0012577332	DJIND25958TRSOPENH	EUR									16,5200	30,000	16,5500	30,000	
Certificate	NL0012568190	DJIND25973TRSOPENH	EUR									16,5900	30,000	16,6200	30,000	
Certificate	NL0012569362	DJIND25974TRSOPENH	EUR									16,5900	30,000	16,6200	30,000	
Certificate	NL0012566178	DJIND25980TRSOPENH	EUR									16,6400	30,000	16,6700	30,000	
Certificate	NL0012568182	DJIND25983TRSOPENH	EUR									16,5800	30,000	16,6100	30,000	
Certificate	NL0012568174	DJIND25993TRSOPENH	EUR									16,7500	30,000	16,7800	30,000	
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR									1,6790	500,000	1,6840	500,000	
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR									1,7000	150,000	1,7100	150,000	
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR									1,6590	500,000	1,6640	500,000	
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR									1,9000	100,000	1,9100	100,000	
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR									1,5400	100,000	1,5500	100,000	
Certificate	NL0012592943	DJIND26005TRSOPENH	EUR									16,8600	30,000	16,8900	30,000	
Certificate	NL0012577324	DJIND26008TRSOPENH	EUR									16,8700	30,000	16,9000	30,000	
Certificate	NL0012682686	DJIND26010TS OPENB	EUR		26,5400	26,5400	24,1000	8801,0000	2	24,1000		350	23,1400	10,000	23,1600	10,000
Certificate	NL0012577316	DJIND26018TRSOPENH	EUR									16,9500	30,000	16,9800	30,000	
Certificate	NL0012577308	DJIND26028TRSOPENH	EUR									17,0300	30,000	17,0600	30,000	
Certificate	NL0012566160	DJIND26030TRSOPENH	EUR									17,0500	30,000	17,0800	30,000	
Certificate	NL0012581722	DJIND26043TRSOPENH	EUR									17,1300	30,000	17,1600	30,000	
Certificate	DE000CV4ZYR3	DJIND26049TS OPENZ	EUR		1,9400	1,9400	1,9400	194,0000	1	1,9400		100	1,7400	150,000	1,7500	149,800
Certificate	NL0012579932	DJIND26052TRSOPENH	EUR									17,2200	30,000	17,2500	30,000	
Certificate	NL0012579924	DJIND26062TRSOPENH	EUR									17,3000	30,000	17,3300	30,000	
Certificate	NL0012564157	DJIND26070TS OPENH	EUR									21,4300	20,000	21,4600	20,000	
Certificate	NL0012579916	DJIND26072TRSOPENH	EUR									17,3800	30,000	17,4100	30,000	
Certificate	NL0012566152	DJIND26079TRSOPENH	EUR									17,4500	30,000	17,4800	30,000	
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR													
Certificate	NL0012581714	DJIND26093TRSOPENH	EUR									17,5700	30,000	17,6000	30,000	
Certificate	NL0012579908	DJIND26102TRSOPENH	EUR									17,6300	30,000	17,6600	30,000	
Certificate	NL0012579890	DJIND26112TRSOPENH	EUR									17,7000	30,000	17,7300	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	NL0012579882	DJIND26122TRSOPENH	EUR								17,7800	30.000	17,8100	30.000
Certificate	NL0012566145	DJIND26129TRSOPENH	EUR								17,8600	30.000	17,8900	30.000
Certificate	NL0012581706	DJIND26143TRSOPENH	EUR								17,9600	30.000	17,9900	30.000
Certificate	NL0012579874	DJIND26151TRSOPENH	EUR								18,0400	30.000	18,0700	30.000
Certificate	NL0012579866	DJIND26161TRSOPENH	EUR								18,1200	30.000	18,1500	30.000
Certificate	NL0012579858	DJIND26171TRSOPENH	EUR								18,1800	30.000	18,2100	30.000
Certificate	NL0012566137	DJIND26179TRSOPENH	EUR								18,2300	30.000	18,2600	30.000
Certificate	NL0012682264	DJIND26191BS OPENB	EUR	19,9900	21,7200	19,9900	2468,4000	3	20,0000	120	18,7200	10.000	18,7400	10.000
Certificate	NL0012581698	DJIND26192TRSOPENH	EUR								18,3500	30.000	18,3800	30.000
Certificate	NL0012579841	DJIND26201TRSOPENH	EUR								18,4000	30.000	18,4300	30.000
Certificate	NL0012579833	DJIND26211TRSOPENH	EUR								18,5000	30.000	18,5300	30.000
Certificate	NL0012579825	DJIND26221TRSOPENH	EUR								18,5800	30.000	18,6100	30.000
Certificate	NL0012566129	DJIND26229TRSOPENH	EUR								18,6800	30.000	18,7100	30.000
Certificate	NL0012581680	DJIND26242TRSOPENH	EUR								18,7600	30.000	18,7900	30.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR								1,8760	500.000	1,8810	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR								1,8540	500.000	1,8590	500.000
Certificate	NL0012579817	DJIND26251TRSOPENH	EUR								18,8300	30.000	18,8600	30.000
Certificate	NL0012579809	DJIND26261TRSOPENH	EUR								18,9200	30.000	18,9500	30.000
Certificate	NL0012579791	DJIND26271TRSOPENH	EUR								18,9700	30.000	19,0000	30.000
Certificate	NL0012566111	DJIND26279TRSOPENH	EUR								19,0700	30.000	19,1000	30.000
Certificate	NL0012581672	DJIND26292TRSOPENH	EUR								19,1500	30.000	19,1800	30.000
Certificate	DE000CV42UM2	DJIND26295TS OPENZ	EUR								1,9400	150.000	1,9500	150.000
Certificate	NL0012579783	DJIND26301TRSOPENH	EUR								19,2300	30.000	19,2600	30.000
Certificate	NL0012579775	DJIND26311TRSOPENH	EUR								19,3100	30.000	19,3400	30.000
Certificate	NL0012579767	DJIND26321TRSOPENH	EUR								19,4000	30.000	19,4300	30.000
Certificate	NL0012566103	DJIND26329TRSOPENH	EUR								19,4600	30.000	19,4900	30.000
Certificate	NL0012581664	DJIND26342TRSOPENH	EUR	22,7200	23,7800	20,3500	635,9700	5	20,3500	28	19,5700	30.000	19,6000	30.000
Certificate	NL0012581656	DJIND26352TRSOPENH	EUR								19,6500	30.000	19,6800	30.000
Certificate	NL0012579759	DJIND26361TRSOPENH	EUR								19,7100	30.000	19,7400	30.000
Certificate	NL0012566095	DJIND26379TRSOPENH	EUR								19,8600	30.000	19,8900	30.000
Certificate	NL0012682272	DJIND26390BS OPENB	EUR								20,3400	10.000	20,3600	10.000
Certificate	NL0012594790	DJIND26392TRSOPENH	EUR								19,9600	30.000	19,9900	30.000
Certificate	NL0012583025	DJIND26399TRSOPENH	EUR								20,0200	30.000	20,0500	30.000
Certificate	NL0012594782	DJIND26402TRSOPENH	EUR								20,0200	30.000	20,0500	30.000
Certificate	NL0012583017	DJIND26409TRSOPENH	EUR								20,1000	30.000	20,1300	30.000
Certificate	NL0012682702	DJIND26410TS OPENB	EUR	30,0200	30,0200	30,0200	3002,0000	1	30,0200	100	26,5000	10.000	26,5200	10.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR								18,7000	50.000	18,7300	50.000
Certificate	NL0012583009	DJIND26419TRSOPENH	EUR								20,1900	30.000	20,2200	30.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR								19,9300	50.000	19,9900	50.000
Certificate	NL0012582993	DJIND26429TRSOPENH	EUR								20,2700	30.000	20,3000	30.000
Certificate	NL0012553200	DJIND26435TRSOPENH	EUR								20,3000	30.000	20,3300	30.000
Certificate	NL0012553192	DJIND26445TRSOPENH	EUR								20,3800	30.000	20,4100	30.000
Certificate	NL0012546154	DJIND26455TRSOPENH	EUR								20,4700	30.000	20,5000	30.000
Certificate	NL0012564140	DJIND26470TS OPENH	EUR								24,7700	20.000	24,8000	20.000
Certificate	NL0012556906	DJIND26472TRSOPENH	EUR								20,6000	30.000	20,6300	30.000
Certificate	NL0012553184	DJIND26475TRSOPENH	EUR								20,6300	30.000	20,6600	30.000
Certificate	NL0012553176	DJIND26485TRSOPENH	EUR								20,7000	30.000	20,7300	30.000
Certificate	NL0012553168	DJIND26495TRSOPENH	EUR								20,7800	30.000	20,8100	30.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR								2,0800	500.000	2,0850	500.000
Certificate	DE000CV42WU1	DJIND26500TS 0618Z	EUR								2,1100	150.000	2,1200	150.000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR								1,9500	100.000	1,9600	100.000
Certificate	NL0012546147	DJIND26505TRSOPENH	EUR								20,8600	30.000	20,8900	30.000
Certificate	NL0012556898	DJIND26522TRSOPENH	EUR								21,0200	30.000	21,0500	30.000
Certificate	NL0012553150	DJIND26525TRSOPENH	EUR								21,0300	30.000	21,0600	30.000
Certificate	NL0012553143	DJIND26535TRSOPENH	EUR								21,1100	30.000	21,1400	30.000
Certificate	NL0012553135	DJIND26545TRSOPENH	EUR								21,1900	30.000	21,2200	30.000
Certificate	DE000CE6F074	DJIND26546TS OPENZ	EUR								2,1400	150.000	2,1500	150.000
Certificate	NL0012524037	DJIND26558TRSOPENH	EUR								21,2900	30.000	21,3200	30.000
Certificate	NL0012194765	DJIND26576TRSOPENH	EUR								21,4400	30.000	21,4700	30.000
Certificate	NL0012676985	DJIND26587BS OPENB	EUR								21,9400	10.000	21,9600	10.000
Certificate	NL0012676738	DJIND26590TS OPENB	EUR	28,6800	31,2500	28,6800	46675,2000	4	28,7100	1580	27,9900	10.000	28,0100	10.000
Certificate	NL0012553127	DJIND26595TRSOPENH	EUR								21,5900	30.000	21,6200	30.000
Certificate	NL0012553119	DJIND26605TRSOPENH	EUR								21,6600	30.000	21,6900	30.000
Certificate	NL0012553101	DJIND26611TRSOPENH	EUR								21,7400	30.000	21,7700	30.000
Certificate	NL0012553093	DJIND26625TRSOPENH	EUR								21,8000	30.000	21,8300	30.000
Certificate	NL0012553085	DJIND26635TRSOPENH	EUR								21,9000	30.000	21,9300	30.000
Certificate	NL0012553077	DJIND26645TRSOPENH	EUR								21,9600	30.000	21,9900	30.000
Certificate	NL0012554901	DJIND26650TS OPENH	EUR	29,5600	29,5600	29,5600	502,5200	1	29,5600	17	26,3000	20.000	26,3300	20.000
Certificate	NL0012553069	DJIND26655TRSOPENH	EUR								22,0400	30.000	22,0700	30.000
Certificate	NL0012553051	DJIND26665TRSOPENH	EUR								22,1700	30.000	22,2000	30.000
Certificate	NL0012524763	DJIND26670TRSOPENH	EUR								22,1600	30.000	22,1900	30.000
Certificate	NL0012194757	DJIND26674TRSOPENH	EUR								22,2000	30.000	22,2300	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012556880	DJIND26691TRSOPENH	EUR								22,3500	30,000	22,3800	30,000
Certificate	NL0012553044	DJIND26695TRSOPENH	EUR								22,3700	30,000	22,4000	30,000
Certificate	NL0012553036	DJIND26705TRSOPENH	EUR								22,4500	30,000	22,4800	30,000
Certificate	NL0012553028	DJIND26715TRSOPENH	EUR								22,5300	30,000	22,5600	30,000
Certificate	NL0012553010	DJIND26725TRSOPENH	EUR								22,6100	30,000	22,6400	30,000
Certificate	NL0012553002	DJIND26735TRSOPENH	EUR								22,6900	30,000	22,7200	30,000
Certificate	NL0012552996	DJIND26745TRSOPENH	EUR								22,7700	30,000	22,8000	30,000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR								2,2830	500,000	2,2880	500,000
Certificate	NL0012546139	DJIND26753TRSOPENH	EUR								22,8300	30,000	22,8600	30,000
Certificate	NL0012556872	DJIND26771TRSOPENH	EUR								22,9900	30,000	23,0200	30,000
Certificate	NL0012552988	DJIND26774TRSOPENH	EUR								23,0600	30,000	23,0900	30,000
Certificate	NL0012552970	DJIND26784TRSOPENH	EUR								23,0900	30,000	23,1200	30,000
Certificate	NL0012676993	DJIND26786BS OPENB	EUR	27,5600	27,5600	25,4500	5373,0000	4	25,4500	200	23,5600	10,000	23,5800	10,000
Certificate	NL0012676795	DJIND26790TS OPENB	EUR								29,6700	10,000	29,6900	10,000
Certificate	NL0012552962	DJIND26794TRSOPENH	EUR								23,1800	30,000	23,2100	30,000
Certificate	DE000CE6F1L6	DJIND26802TS OPENZ	EUR								2,3500	150,000	2,3600	150,000
Certificate	NL0012546121	DJIND26803TRSOPENH	EUR	27,9300	27,9300	27,9300	2793,0000	1	27,9300	100	23,2500	30,000	23,2800	30,000
Certificate	NL0012556864	DJIND26821TRSOPENH	EUR								23,4400	30,000	23,4700	30,000
Certificate	NL0012552954	DJIND26824TRSOPENH	EUR								23,4200	30,000	23,4500	30,000
Certificate	NL0012552947	DJIND26834TRSOPENH	EUR								23,5000	30,000	23,5300	30,000
Certificate	NL0012552939	DJIND26844TRSOPENH	EUR								23,5800	30,000	23,6100	30,000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012554893	DJIND26850TS OPENH	EUR								27,9500	20,000	27,9800	20,000
Certificate	NL0012546113	DJIND26853TRSOPENH	EUR								23,6700	30,000	23,7000	30,000
Certificate	NL0012556856	DJIND26871TRSOPENH	EUR								23,7800	30,000	23,8100	30,000
Certificate	NL0012552921	DJIND26874TRSOPENH	EUR								23,8000	30,000	23,8300	30,000
Certificate	NL0012558795	DJIND26885TRSOPENH	EUR								23,9600	30,000	23,9900	30,000
Certificate	DE000CE6ET18	DJIND26890TS OPENZ	EUR								26,5100	15,000	26,5400	15,000
Certificate	NL0012546105	DJIND26903TRSOPENH	EUR								24,0800	30,000	24,1100	30,000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR								22,7700	50,000	22,8000	50,000
Certificate	NL0012556849	DJIND26920TRSOPENH	EUR								24,1800	30,000	24,2100	30,000
Certificate	NL0012556831	DJIND26930TRSOPENH	EUR								24,2900	30,000	24,3200	30,000
Certificate	NL0012556823	DJIND26940TRSOPENH	EUR								24,3400	30,000	24,3700	30,000
Certificate	NL0012546097	DJIND26952TRSOPENH	EUR								24,4500	30,000	24,4800	30,000
Certificate	NL0012556815	DJIND26970TRSOPENH	EUR								24,6100	30,000	24,6400	30,000
Certificate	NL0012556807	DJIND26980TRSOPENH	EUR								24,6900	30,000	24,7200	30,000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR								27,5000	50,000	27,5300	50,000
Certificate	NL0012556799	DJIND26990TRSOPENH	EUR								24,7700	30,000	24,8000	30,000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR								2,4850	500,000	2,4900	500,000
Certificate	DE000CV4ZWV9	DJIND27000TS 0618Z	EUR								2,5100	150,000	2,5200	150,000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR								2,4700	100,000	2,4800	100,000
Certificate	DE000CV51B70	DJIND27000TS OPENC	EUR								2,2300	100,000	2,2400	100,000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR								2,5700	100,000	2,5800	100,000
Certificate	NL0012546089	DJIND27002TRSOPENH	EUR								24,8400	30,000	24,8700	30,000
Certificate	NL0012556781	DJIND27020TRSOPENH	EUR								25,0000	30,000	25,0300	30,000
Certificate	NL0012556773	DJIND27030TRSOPENH	EUR								25,0800	30,000	25,1100	30,000
Certificate	NL0012556765	DJIND27040TRSOPENH	EUR								25,1800	30,000	25,2100	30,000
Certificate	NL0012554885	DJIND27050TS OPENH	EUR								29,6000	20,000	29,6300	20,000
Certificate	NL0012546071	DJIND27052TRSOPENH	EUR								25,2500	30,000	25,2800	30,000
Certificate	DE000CE6F462	DJIND27053TS OPENZ	EUR								2,5600	150,000	2,5700	150,000
Certificate	NL0012556757	DJIND27070TRSOPENH	EUR								25,4000	30,000	25,4300	30,000
Certificate	NL0012556740	DJIND27080TRSOPENH	EUR								25,5000	30,000	25,5300	30,000
Certificate	NL0012677355	DJIND27084BS OPENB	EUR								25,9800	10,000	26,0000	10,000
Certificate	NL0012556732	DJIND27090TRSOPENH	EUR								25,5700	30,000	25,6000	30,000
Certificate	NL0012546063	DJIND27102TRSOPENH	EUR								25,7200	30,000	25,7500	30,000
Certificate	NL0012556724	DJIND27120TRSOPENH	EUR								25,8000	30,000	25,8300	30,000
Certificate	NL0012556716	DJIND27130TRSOPENH	EUR								25,8900	30,000	25,9200	30,000
Certificate	NL0012556708	DJIND27140TRSOPENH	EUR								25,9600	30,000	25,9900	30,000
Certificate	NL0012546055	DJIND27151TRSOPENH	EUR								26,0800	30,000	26,1100	30,000
Certificate	NL0012556690	DJIND27170TRSOPENH	EUR								26,1900	30,000	26,2200	30,000
Certificate	NL0012556682	DJIND27180TRSOPENH	EUR								26,2900	30,000	26,3200	30,000
Certificate	NL0012556674	DJIND27190TRSOPENH	EUR								26,3300	30,000	26,3600	30,000
Certificate	NL0012546048	DJIND27201TRSOPENH	EUR								26,4400	30,000	26,4700	30,000
Certificate	NL0012556666	DJIND27220TRSOPENH	EUR								26,6000	30,000	26,6300	30,000
Certificate	NL0012558787	DJIND27234TRSOPENH	EUR								26,7100	30,000	26,7400	30,000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR								2,6880	500,000	2,6930	500,000
Certificate	NL0012554877	DJIND27250TS OPENH	EUR								31,2600	20,000	31,2900	20,000
Certificate	NL0012546030	DJIND27251TRSOPENH	EUR								26,8600	30,000	26,8900	30,000
Certificate	NL0012558779	DJIND27264TRSOPENH	EUR								26,9600	30,000	26,9900	30,000
Certificate	NL0012558761	DJIND27274TRSOPENH	EUR								27,0500	30,000	27,0800	30,000
Certificate	NL0012558753	DJIND27284TRSOPENH	EUR								27,1400	30,000	27,1700	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	NL0012546022	DJIND27301TRSOPENH	EUR								27,2700	30.000	27,3000	30.000
Certificate	DE000CE6F5J1	DJIND27311TS OPENZ	EUR								2,7700	150.000	2,7800	150.000
Certificate	NL0012558746	DJIND27314TRSOPENH	EUR								27,3700	30.000	27,4000	30.000
Certificate	NL0012558738	DJIND27324TRSOPENH	EUR								27,4500	30.000	27,4800	30.000
Certificate	NL0012560452	DJIND27341TRSOPENH	EUR								27,5800	30.000	27,6100	30.000
Certificate	NL0012546014	DJIND27350TRSOPENH	EUR								27,6800	30.000	27,7100	30.000
Certificate	NL0012561294	DJIND27363TRSOPENH	EUR								27,8000	30.000	27,8300	30.000
Certificate	NL0012560445	DJIND27371TRSOPENH	EUR								27,8400	30.000	27,8700	30.000
Certificate	NL0012560437	DJIND27381TRSOPENH	EUR								27,9100	30.000	27,9400	30.000
Certificate	NL0012560429	DJIND27391TRSOPENH	EUR								27,9900	30.000	28,0200	30.000
Certificate	NL0012546006	DJIND27400TRSOPENH	EUR								28,0600	30.000	28,0900	30.000
Certificate	NL0012561286	DJIND27412TRSOPENH	EUR								28,1600	30.000	28,1900	30.000
Certificate	NL0012560411	DJIND27421TRSOPENH	EUR								28,2200	30.000	28,2500	30.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	30,7200	30,7200	30,7200	399,3600	1	30,7200	13	26,8300	50.000	26,8600	50.000
Certificate	NL0012560403	DJIND27431TRSOPENH	EUR								28,3100	30.000	28,3400	30.000
Certificate	NL0012560395	DJIND27441TRSOPENH	EUR								28,3900	30.000	28,4200	30.000
Certificate	NL0012545990	DJIND27450TRSOPENH	EUR								28,4500	30.000	28,4800	30.000
Certificate	NL0012554869	DJIND27450TS OPENH	EUR								32,9500	20.000	32,9800	20.000
Certificate	NL0012561278	DJIND27462TRSOPENH	EUR								28,5700	30.000	28,6000	30.000
Certificate	NL0012560387	DJIND27471TRSOPENH	EUR								28,6400	30.000	28,6700	30.000
Certificate	NL0012560379	DJIND27481TRSOPENH	EUR								28,7200	30.000	28,7500	30.000
Certificate	NL0012560361	DJIND27491TRSOPENH	EUR								28,8000	30.000	28,8300	30.000
Certificate	NL0012545982	DJIND27500TRSOPENH	EUR								28,8700	30.000	28,9000	30.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR								2,9200	150.000	2,9300	150.000
Certificate	DE000CV52S13	DJIND27500TS OPENC	EUR								2,7700	100.000	2,7800	100.000
Certificate	NL0012561260	DJIND27512TRSOPENH	EUR								28,9800	30.000	29,0100	30.000
Certificate	NL0012560353	DJIND27521TRSOPENH	EUR								29,0400	30.000	29,0700	30.000
Certificate	NL0012545974	DJIND27549TRSOPENH	EUR								29,2700	30.000	29,3000	30.000
Certificate	NL0012676803	DJIND27560TS OPENB	EUR	38,2600	38,2600	38,2600	1530,4000	1	38,2600	40	36,1600	10.000	36,1800	10.000
Certificate	NL0012561252	DJIND27562TRSOPENH	EUR								29,3900	30.000	29,4200	30.000
Certificate	DE000CE6F5S2	DJIND27564TS OPENZ	EUR								2,9700	150.000	2,9800	150.000
Certificate	NL0012561245	DJIND27572TRSOPENH	EUR								29,4800	30.000	29,5100	30.000
Certificate	NL0012561237	DJIND27582TRSOPENH	EUR								29,5400	30.000	29,5700	30.000
Certificate	NL0012545966	DJIND27599TRSOPENH	EUR								29,6800	30.000	29,7100	30.000
Certificate	NL0012561229	DJIND27612TRSOPENH	EUR								29,8300	30.000	29,8600	30.000
Certificate	NL0012561211	DJIND27622TRSOPENH	EUR								29,8600	30.000	29,8900	30.000
Certificate	NL0012561203	DJIND27632TRSOPENH	EUR								29,9400	30.000	29,9700	30.000
Certificate	NL0012545958	DJIND27649TRSOPENH	EUR								30,0800	30.000	30,1100	30.000
Certificate	NL0012554851	DJIND27650TS OPENH	EUR								34,5700	20.000	34,6000	20.000
Certificate	NL0012561195	DJIND27662TRSOPENH	EUR								30,2000	30.000	30,2300	30.000
Certificate	NL0012561187	DJIND27672TRSOPENH	EUR								30,2700	30.000	30,3000	30.000
Certificate	NL0012561179	DJIND27682TRSOPENH	EUR								30,3600	30.000	30,3900	30.000
Certificate	NL0012545941	DJIND27699TRSOPENH	EUR								30,4900	30.000	30,5200	30.000
Certificate	NL0012561161	DJIND27712TRSOPENH	EUR								30,6400	30.000	30,6700	30.000
Certificate	NL0012561153	DJIND27722TRSOPENH	EUR								30,6800	30.000	30,7100	30.000
Certificate	NL0012561146	DJIND27732TRSOPENH	EUR								30,7600	30.000	30,7900	30.000
Certificate	NL0012545933	DJIND27748TRSOPENH	EUR								30,8900	30.000	30,9200	30.000
Certificate	NL0012545925	DJIND27798TRSOPENH	EUR								31,3000	30.000	31,3300	30.000
Certificate	DE000CE6FEZ6	DJIND27810TS OPENZ	EUR								3,1700	150.000	3,1800	150.000
Certificate	NL0012181374	DJIND27850TRSOPENH	EUR								31,7500	30.000	31,7800	30.000
Certificate	NL0012554844	DJIND27850TS OPENH	EUR								36,2400	20.000	36,2700	20.000
Certificate	DE000CE6F397	DJIND27880TS OPENZ	EUR								34,6800	15.000	34,7100	15.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR								30,8900	50.000	30,9200	50.000
Certificate	NL0012545917	DJIND27947TRSOPENH	EUR								32,5100	30.000	32,5400	30.000
Certificate	NL0012545909	DJIND27997TRSOPENH	EUR								32,9300	30.000	32,9600	30.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR								3,3300	150.000	3,3400	148.975
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR								3,4100	100.000	3,4200	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR								3,0700	100.000	3,0800	100.000
Certificate	NL0012545891	DJIND28047TRSOPENH	EUR								33,3000	30.000	33,3300	30.000
Certificate	NL0012554836	DJIND28050TS OPENH	EUR								37,9000	20.000	37,9300	20.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR								33,1000	50.000	33,1300	50.000
Certificate	DE000CV4YQX0	DJIND28063TS OPENZ	EUR								3,3800	150.000	3,3900	150.000
Certificate	NL0012574040	DJIND28118TRSOPENH	EUR								33,9200	30.000	33,9500	30.000
Certificate	NL0012181341	DJIND28144TRSOPENH	EUR								34,1100	30.000	34,1400	30.000
Certificate	NL0012545883	DJIND28196TRSOPENH	EUR								34,5300	30.000	34,5600	30.000
Certificate	NL0012545875	DJIND28246TRSOPENH	EUR								34,9600	30.000	34,9900	30.000
Certificate	NL0012554828	DJIND28250TS OPENH	EUR								39,5600	20.000	39,5900	20.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR								35,1300	50.000	35,1600	50.000
Certificate	DE000CV4YW56	DJIND28331TS OPENZ	EUR								3,6000	150.000	3,6100	150.000
Certificate	NL0012596456	DJIND28336TRSOPENH	EUR								35,6600	30.000	35,6900	30.000
Certificate	NL0012181325	DJIND28339TRSOPENH	EUR								35,7200	30.000	35,7500	30.000
Certificate	NL0012545867	DJIND28395TRSOPENH	EUR								36,1500	30.000	36,1800	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	NL0012545859	DJIND28445TRSOPENH	EUR								36,5800	30,000	36,6100	30,000	
Certificate	NL0012554810	DJIND28450TS OPENH	EUR								41,2200	20,000	41,2500	20,000	
Certificate	NL0012545842	DJIND28494TRSOPENH	EUR								36,9600	30,000	36,9900	30,000	
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR								3,7300	150,000	3,7400	150,000	
Certificate	DE000CV52S21	DJIND28500TS OPENC	EUR								3,5800	100,000	3,5900	100,000	
Certificate	NL0012545834	DJIND28544TRSOPENH	EUR								37,3500	30,000	37,3800	30,000	
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR								37,1700	50,000	37,2000	50,000	
Certificate	NL0012676811	DJIND28560TS OPENB	EUR								44,5300	10,000	44,5500	10,000	
Certificate	DE000CV4YX22	DJIND28574TS OPENZ	EUR								3,7900	150,000	3,8000	150,000	
Certificate	NL0012545826	DJIND28594TRSOPENH	EUR								37,7500	30,000	37,7800	30,000	
Certificate	NL0012545818	DJIND28644TRSOPENH	EUR								38,2200	30,000	38,2500	30,000	
Certificate	NL0012554802	DJIND28650TS OPENH	EUR								42,9000	20,000	42,9300	20,000	
Certificate	NL0012545800	DJIND28693TRSOPENH	EUR								38,5800	30,000	38,6100	30,000	
Certificate	NL0012545792	DJIND28743TRSOPENH	EUR								38,9600	30,000	38,9900	30,000	
Certificate	NL0012546568	DJIND28794TRSOPENH	EUR								39,3800	30,000	39,4100	30,000	
Certificate	DE000CV4YX30	DJIND28825TS OPENZ	EUR								4,0000	150,000	4,0100	150,000	
Certificate	NL0012560775	DJIND28860TS OPENH	EUR								44,5500	20,000	44,5800	20,000	
Certificate	NL0012547897	DJIND28870TRSOPENH	EUR								39,9900	30,000	40,0200	30,000	
Certificate	DE000CV4YVH3	DJIND28890TS OPENZ	EUR								42,9400	15,000	42,9700	15,000	
Certificate	NL0012548721	DJIND28926TRSOPENH	EUR								40,4800	30,000	40,5100	30,000	
Certificate	NL0012548259	DJIND28971TRSOPENH	EUR								40,8200	30,000	40,8500	30,000	
Certificate	DE000CV4ZWW7	DJIND29000TS 0618Z	EUR								4,1400	150,000	4,1500	150,000	
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR								4,3200	100,000	4,3300	100,000	
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR								3,9700	100,000	3,9800	100,000	
Certificate	NL0012549232	DJIND29027TRSOPENH	EUR								41,2700	30,000	41,3000	30,000	
Certificate	NL0012548713	DJIND29075TRSOPENH	EUR								41,6600	30,000	41,6900	30,000	
Certificate	DE000CV4Z3F6	DJIND29080TS OPENZ	EUR								4,2100	150,000	4,2200	150,000	
Certificate	NL0012181242	DJIND29123TRSOPENH	EUR								42,0600	30,000	42,0900	30,000	
Certificate	NL0012548705	DJIND29125TRSOPENH	EUR								42,0700	30,000	42,1000	30,000	
Certificate	NL0012549224	DJIND29226TRSOPENH	EUR								42,8900	30,000	42,9200	30,000	
Certificate	NL0012549562	DJIND29276TRSOPENH	EUR								43,3000	30,000	43,3300	30,000	
Certificate	NL0012550321	DJIND29327TRSOPENH	EUR								43,7200	30,000	43,7500	30,000	
Certificate	DE000CV4Z3G4	DJIND29331TS OPENZ	EUR								4,4100	150,000	4,4200	150,000	
Certificate	NL0012550313	DJIND29377TRSOPENH	EUR								44,1300	30,000	44,1600	30,000	
Certificate	NL0012550305	DJIND29427TRSOPENH	EUR								44,5200	30,000	44,5500	30,000	
Certificate	NL0012550297	DJIND29477TRSOPENH	EUR								44,9300	30,000	44,9600	30,000	
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR								4,5400	150,000	4,5500	150,000	
Certificate	NL0012556658	DJIND29542TRSOPENH	EUR								45,4600	30,000	45,4900	30,000	
Certificate	DE000CV4Z7C4	DJIND29569TS OPENZ	EUR								4,6000	150,000	4,6100	150,000	
Certificate	NL0012556641	DJIND29592TRSOPENH	EUR								45,8700	30,000	45,9000	30,000	
Certificate	NL0012556633	DJIND29642TRSOPENH	EUR								46,2700	30,000	46,3000	30,000	
Certificate	NL0012556625	DJIND29692TRSOPENH	EUR								46,6800	30,000	46,7100	30,000	
Certificate	NL0012556617	DJIND29742TRSOPENH	EUR								47,0800	30,000	47,1100	30,000	
Certificate	NL0012556609	DJIND29791TRSOPENH	EUR								47,4900	30,000	47,5200	30,000	
Certificate	DE000CV4ZB01	DJIND29826TS OPENZ	EUR								4,8100	150,000	4,8200	150,000	
Certificate	NL0012558720	DJIND29847TRSOPENH	EUR								47,9300	30,000	47,9600	30,000	
Certificate	NL0012554794	DJIND29850TS OPENH	EUR								52,8200	20,000	52,8500	20,000	
Certificate	DE000CV4YX71	DJIND29870TS OPENZ	EUR								51,0700	15,000	51,1000	15,000	
Certificate	NL0012558712	DJIND29896TRSOPENH	EUR								48,3400	30,000	48,3700	30,000	
Certificate	NL0012560346	DJIND29954TRSOPENH	EUR								48,7800	30,000	48,8100	30,000	
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR								4,9500	150,000	4,9600	150,000	
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR								5,1500	100,000	5,1600	100,000	
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR								4,7900	100,000	4,8000	100,000	
Certificate	NL0012196497	DJIND30026TRSOPENH	EUR								49,4000	30,000	49,4300	30,000	
Certificate	DE000CV4ZC91	DJIND30078TS OPENZ	EUR								5,0200	150,000	5,0300	150,000	
Certificate	NL0012197602	DJIND30128TRSOPENH	EUR								50,2300	30,000	50,2600	30,000	
Certificate	NL0012561138	DJIND30205TRSOPENH	EUR								50,9000	30,000	50,9300	30,000	
Certificate	NL0012561120	DJIND30255TRSOPENH	EUR								51,2600	30,000	51,2900	30,000	
Certificate	NL0012561112	DJIND30305TRSOPENH	EUR								51,6400	30,000	51,6700	30,000	
Certificate	DE000CV4ZD04	DJIND30331TS OPENZ	EUR								5,2200	150,000	5,2300	150,000	
Certificate	NL0012561104	DJIND30355TRSOPENH	EUR								52,0700	30,000	52,1000	30,000	
Certificate	NL0012561096	DJIND30404TRSOPENH	EUR								52,4700	30,000	52,5000	30,000	
Certificate	NL0012197578	DJIND30422TRSOPENH	EUR								52,6000	30,000	52,6300	30,000	
Certificate	NL0012676829	DJIND30560TS OPENB	EUR		63,4500	63,4500	63,4500	634,5000	1	63,4500	10	61,2700	10,000	61,2900	10,000
Certificate	DE000CV4ZJE2	DJIND30582TS OPENZ	EUR								5,4300	150,000	5,4400	150,000	
Certificate	NL0012307482	DJIND30708TRSOPENH	EUR								54,9400	30,000	54,9700	30,000	
Certificate	DE000CV4ZKX0	DJIND30836TS OPENZ	EUR								5,6300	150,000	5,6400	150,000	
Certificate	DE000CV4ZCR9	DJIND30860TS OPENZ	EUR								59,1700	15,000	59,2000	15,000	
Certificate	NL0012677389	DJIND30963BS OPENB	EUR								57,5100	10,000	57,5300	10,000	
Certificate	DE000CV4ZWX5	DJIND31000TS 0618Z	EUR								5,7600	150,000	5,7700	150,000	
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR								5,6100	100,000	5,6200	100,000	
Certificate	NL0012554786	DJIND31050TS OPENH	EUR		66,5400	66,5400	66,5400	1330,8000	1	66,5400	20	62,7700	20,000	62,8000	20,000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		Instrument ID													
Certificate		DE000CV4ZLL3	DJIND31094TS OPENZ	EUR							5,8400	150.000	5,8500	150.000	
Certificate		NL0012314173	DJIND31157TRSOPENH	EUR	61,6600	61,6600	61,6600	1233,2000	1	61,6600	20	58,5800	30.000	58,6100	30.000
Certificate		DE000CV4ZPW1	DJIND31346TS OPENZ	EUR							6,0500	150.000	6,0600	150.000	
Certificate		DE000CV4ZLB4	DJIND31850TS OPENZ	EUR							67,3400	15.000	67,3700	15.000	
Certificate		NL0012554778	DJIND32250TS OPENH	EUR							72,7200	20.000	72,7500	20.000	
Certificate		DE000CV87QH5	DJIND33363TS OPENZ	EUR							7,6900	150.000	7,7000	150.000	
Certificate		NL0012554760	DJIND33450TS OPENH	EUR							82,6600	20.000	82,6900	20.000	
Certificate		NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate		DE000CV87NJ8	DJIND33830TS OPENZ	EUR							83,6500	15.000	83,6800	15.000	
Certificate		DE0006075369	DJINS PI OPENN	EUR	28,7100	28,7100	28,7100			28,7100					
Certificate		DE000CN6J572	DJINS178.5TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,4100	4.500	10,4800	4.500
Certificate		DE000CN6J5Y0	DJINS201.4TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,1200	4.500	8,1900	4.500
Certificate		DE000CE6C568	DJINS236.9TL OPENZ	EUR							4,5800	4.500	4,6500	4.500	
Certificate		DE000CV87N02	DJINS257.3TL OPENZ	EUR							2,5500	4.500	2,6200	4.500	
Certificate		DE000CD64FW4	DJINS325.1TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,3300	4.500	4,4000	4.500
Certificate		DE000CE6FCZ0	DJINS376.8TS OPENZ	EUR							9,5100	4.500	9,5800	4.500	
Certificate		DE000CE6C881	DJMAT 570.TS OPENZ	EUR							14,2600	1.500	14,3800	1.500	
Certificate		DE000CN6JSB8	DJMAT277.7TL OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,0800	1.500	15,2000	1.500
Certificate		DE000CN6JT22	DJMAT312.7TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		11,5900	1.500	11,7100	1.500
Certificate		DE000CE6BHM6	DJMAT367.2TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,1600	1.500	6,2800	1.500
Certificate		DE000CV87MW3	DJMAT406.7TL OPENZ	EUR							2,2900	1.500	2,4100	1.500	
Certificate		DE000CD645X8	DJMAT490.6TS OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		6,3300	1.500	6,4500	1.500
Certificate		DE000CE6EHE7	DJMED199.3TL OPENZ	EUR							6,2100	4.500	6,3100	4.500	
Certificate		DE000CE6CDC4	DJMED231.3TL OPENZ	EUR							3,0200	4.500	3,1200	4.500	
Certificate		DE000CV87MX1	DJMED251.6TL OPENZ	EUR							1,0200	4.500	1,1200	4.500	
Certificate		DE000CE6EJ44	DJMED288.7TS OPENZ	EUR							2,7800	4.500	2,8800	4.500	
Certificate		DE000CE6CES8	DJMED332.6TS OPENZ	EUR							7,1600	4.500	7,2600	4.500	
Certificate		DE0006075328	DJOIL PI OPENN	EUR	32,4900	32,4900	32,4900			32,4900					
Certificate		NL0006470858	DJOIL 102TL OPENB	EUR							20,7800	1.000	21,3800	1.000	
Certificate		NL0006468845	DJOIL 136TL OPENB	EUR							17,5700	1.000	18,1700	1.000	
Certificate		NL0011536933	DJOIL 179TL OPENB	EUR							13,4200	1.000	14,0200	1.000	
Certificate		NL0011655881	DJOIL 222TL OPENB	EUR							9,3400	1.000	9,9400	1.000	
Certificate		NL0012034649	DJOIL 263TL OPENB	EUR							5,4300	1.000	6,0300	1.000	
Certificate		NL0012677181	DJOIL 345TS OPENB	EUR							5,2700	1.000	5,8700	1.000	
Certificate		DE000CN6KE00	DJRES225.1TL OPENZ	EUR	22,6600	22,6600	22,6600			22,6600		21,7400	2.250	21,8700	2.250
Certificate		DE000CD627T4	DJRES266.7TL OPENZ	EUR	18,5000	18,5000	18,5000			18,5000		17,5800	2.250	17,7100	2.250
Certificate		DE000CD63M86	DJRES316.5TL OPENZ	EUR	13,5300	13,5300	13,5300			13,5300		12,6100	2.250	12,7400	2.250
Certificate		DE000CE6E8T5	DJRES366.3TL OPENZ	EUR							7,6500	2.250	7,7800	2.250	
Certificate		DE000CV4ZC75	DJRES426.1TL OPENZ	EUR							1,7900	2.250	1,9200	2.250	
Certificate		DE000CV87TE6	DJRES522.5TS OPENZ	EUR							8,1100	2.250	8,2400	2.250	
Certificate		DE000CE6F454	DJRES571.8TS OPENZ	EUR							13,0300	2.250	13,1600	2.250	
Certificate		NL0012492102	DJRET 212TL OPENB	EUR							8,3300	1.000	8,9300	1.000	
Certificate		NL0011271382	DJRET 252TL OPENB	EUR							4,5000	1.000	5,1000	1.000	
Certificate		NL0011527593	DJRET 323TS OPENB	EUR							4,9400	1.000	5,5400	1.000	
Certificate		NL0011089198	DJRET 360TS OPENB	EUR							8,8600	1.000	9,4600	1.000	
Certificate		DE000CE6EJ51	DJRET217.2TL OPENZ	EUR							7,1600	2.250	7,2600	2.250	
Certificate		DE000CE6CDD2	DJRET253.2TL OPENZ	EUR							3,6400	2.250	3,7400	2.250	
Certificate		DE000CV87N28	DJRET272.9TL OPENZ	EUR							1,7200	2.250	1,8200	2.250	
Certificate		DE000CV885N9	DJRET311.8TS OPENZ	EUR							2,5500	2.250	2,6500	2.250	
Certificate		DE000CE6CEU4	DJRET361.3TS OPENZ	EUR							7,3900	2.250	7,4900	2.250	
Certificate		DE0006075385	DJTCH PI OPENN	EUR	38,6600	38,6600	38,6600			38,6600					
Certificate		NL0011907142	DJTCH 310TL OPENB	EUR							12,3200	1.000	12,6200	1.000	
Certificate		NL0012693006	DJTCH 352TL OPENB	EUR							8,2800	1.000	8,5800	1.000	
Certificate		NL0012120968	DJTCH 392TL OPENB	EUR							4,5100	1.000	4,8100	1.000	
Certificate		NL0012502942	DJTCH 468TS OPENB	EUR							7,1700	1.000	7,4700	1.000	
Certificate		DE000CV87N36	DJTCH 394.TL OPENZ	EUR							2,7600	2.250	2,9000	2.250	
Certificate		DE000CN6GA67	DJTCH286.4TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700		13,4500	2.250	13,5900	2.250
Certificate		DE000CN6G8D8	DJTCH304.3TL OPENZ	EUR	12,2800	12,2800	12,2800			12,2800		11,6600	2.250	11,8000	2.250
Certificate		DE000CE6C543	DJTCH354.4TL OPENZ	EUR							6,6600	2.250	6,8000	2.250	
Certificate		DE000CV87TF3	DJTCH474.3TS OPENZ	EUR							5,4500	2.250	5,5900	2.250	
Certificate		DE000CE6CM90	DJTCH524.5TS OPENZ	EUR							10,4500	2.250	10,5900	2.250	
Certificate		DE000CV87N44	DJTCH574.9TS OPENZ	EUR							15,4900	2.250	15,6300	2.250	
Certificate		DE0006075393	DJTLC PI OPENN	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate		DE000CE6FKQ2	DJTLC202.5TL OPENZ	EUR							5,5000	4.500	5,5800	4.500	
Certificate		DE000CE6CDE0	DJTLC237.6TL OPENZ	EUR							2,0100	4.500	2,0900	4.500	
Certificate		DE000CV500C7	DJTLC297.3TS OPENZ	EUR							4,0400	4.500	4,1200	4.500	
Certificate		DE000CE6CEQ2	DJTLC342.3TS OPENZ	EUR							8,5400	4.500	8,6200	4.500	
Certificate		DE0006075401	DJUTI PI OPENN	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate		NL0010113551	DJUTI 147TL OPENB	EUR							14,2400	1.000	14,5400	1.000	
Certificate		NL0010516134	DJUTI 204TL OPENB	EUR							8,8400	1.000	9,1400	1.000	
Certificate		NL0012099121	DJUTI 246TL OPENB	EUR							4,8400	1.000	5,1400	1.000	
Certificate		NL0011089230	DJUTI 314TS OPENB	EUR							4,5400	1.000	4,8400	1.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006317588	dMIAX PI OPENN	EUR	20,7200	21,0600	20,7200			21,0600		21,0600	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	194,4700	194,4700	194,4700			194,4700					
Certificate	NL0011993787	DPOST 28TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300			200	9,0100	200
Certificate	DE000CN6KHC7	DPOST 21.8TL OPENZ	EUR	13,3400	13,3400	13,3400			13,3400		13,2200	2.000	13,3100	2.000
Certificate	NL0011721055	DPOST 22.6TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,8600	200	14,0600	200
Certificate	NL0011225339	DPOST17.44TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,6900	200	18,8900	200
Certificate	NL0011721063	DPOST20.54TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,7900	200	15,9900	200
Certificate	NL0011721048	DPOST23.12TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,3800	200	13,5800	200
Certificate	NL0011892872	DPOST23.61TL OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,9200	200	13,1200	200
Certificate	NL0011926837	DPOST24.02TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,5400	200	12,7400	200
Certificate	NL0011928304	DPOST24.53TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		12,0600	200	12,2600	200
Certificate	DE000CD62585	DPOST24.81TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,2200	2.000	10,3100	2.000
Certificate	NL0011931225	DPOST25.03TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5900	200	11,7900	200
Certificate	NL0011932587	DPOST25.54TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,1200	200	11,3200	200
Certificate	NL0011933932	DPOST26.08TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,6100	200	10,8100	200
Certificate	NL0011934682	DPOST26.59TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,1400	200	10,3400	200
Certificate	NL0011989868	DPOST27.08TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,6800	200	9,8800	200
Certificate	DE000CD64292	DPOST28.29TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,7400	2.000	6,8300	2.000
Certificate	NL0012049837	DPOST28.61TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,2500	200	8,4500	200
Certificate	NL0012052468	DPOST29.94TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		7,0100	200	7,2100	200
Certificate	NL0012311765	DPOST31.62TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,4300	200	5,6300	200
Certificate	NL0012305825	DPOST31.64TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,4200	200	5,6200	200
Certificate	DE000CE6CRL5	DPOST31.76TL OPENZ	EUR								3,2900	2.000	3,3800	2.000
Certificate	NL0012374094	DPOST33.72TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,4700	200	3,6700	200
Certificate	NL0012598478	DPOST35.57TS OPENH	EUR											
Certificate	NL0012601348	DPOST35.57TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,3100	200	3,5100	200
Certificate	NL0012565170	DPOST37.81TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,7200	200	5,9200	200
Certificate	NL0012580757	DPOST38.84TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,8300	200	7,0300	200
Certificate	NL0012580740	DPOST40.83TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		8,9700	200	9,1700	200
Certificate	NL0012519458	DPOST41.71TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		9,9100	200	10,1100	200
Certificate	NL0012523864	DPOST41.79TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,0000	200	10,2000	200
Certificate	NL0012367734	DPOST43.46TS OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,8000	200	12,0000	200
Certificate	NL0012431043	DPOST43.64TS OPENH	EUR	12,1500	12,1500	12,1500			12,1500		11,9900	200	12,1900	200
Certificate	NL0012545552	DPOST45.62TS OPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,1200	200	14,3200	200
Certificate	NL0012545545	DPOST47.61TS OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,2600	200	16,4600	200
Certificate	NL0012537518	DPOST51.57TS OPENH	EUR	20,6700	20,6700	20,6700			20,6700		20,5200	200	20,7200	200
Certificate	NL0010252292	DSM 35TL OPENB	EUR	47,3100	47,3100	47,3100			47,3100		47,2900	2.500	47,3200	2.500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR								36,9500	500	37,1600	500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR								34,9600	500	35,1700	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR								3,1700	5.000	3,1900	5.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR								31,8000	500	32,0100	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR								26,1000	500	26,3100	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR								25,6600	500	25,8700	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR								28,6600	500	28,8700	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR								27,5500	500	27,7600	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR								27,9900	500	28,2000	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR								24,0300	500	24,2400	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR								21,8600	500	22,0700	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR								15,7000	500	15,9100	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR								18,0900	500	18,3000	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR								18,1700	500	18,3800	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR								2,6300	750	2,7100	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR								13,3800	500	13,5900	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR								10,7400	500	10,9500	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,2800	70,2800	70,0800			70,0800		69,9000	5.000	70,2500	5.000
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR								1,0800	750	1,1800	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR								8,6900	500	8,9000	500
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR								5,7800	500	5,9900	500
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	5,0490	5,0490	5,0490			5,0490					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	3,4780	3,4780	3,4780			3,4780					
Certificate	DE000VL9S400	DSM 82TS 0618V	EUR	1,9370	1,9370	1,9370			1,9370					
Certificate	DE000VL8XPX4	DSM 84TS 0618V	EUR	4,2440	4,2440	4,2440			4,2440					
Certificate	DE000CQ5A588	DSM 85TS OPENC	EUR								5,9600	500	6,1700	500
Certificate	DE000CQ5A7G3	DSM 85TS OPENC	EUR								8,4700	500	8,6800	500
Certificate	DE000VL9S376	DSM 86TS 0618V	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR								2,2500	750	2,3300	750
Certificate	NL0012696132	DSM 90TS OPENB	EUR	16,1300	17,4700	16,1300			17,4700		17,4500	2.500	17,4800	2.500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR								10,2900	500	10,5000	500
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR								13,8700	500	14,0800	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR								81,5100	200	81,9400	200
Certificate	NL0012689699	DSM 95TS OPENB	EUR	21,5000	22,8400	21,5000			22,8400		22,8200	2.500	22,8500	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	DE000CV52M35	DSM 95TS OPENC	EUR								19,5700	500	19,7800	500
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR								4,2700	750	4,3400	750
Certificate	NL0012508733	DSM 100TS OPENB	EUR	26,9100	28,2500	26,9100			28,2500		28,2300	2.500	28,2600	2.500
Certificate	DE000CV52BD4	DSM 100TS OPENC	EUR								24,5700	500	24,7800	500
Certificate	DE000CV529W1	DSM 100TS OPENC	EUR								20,4800	500	20,6900	500
Certificate	NL0009258938	DSM 19.5TL OPENB	EUR	61,6600	61,6600	61,6600			61,6600		61,6400	2.500	61,6700	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	59,4900	59,4900	59,4900			59,4900		59,4700	2.500	59,5000	2.500
Certificate	NL0010010534	DSM 25.1TL OPENB	EUR	56,4700	56,4700	56,4700			56,4700		56,4500	2.500	56,4800	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	53,4100	53,4100	53,4100			53,4100		53,3900	2.500	53,4200	2.500
Certificate	NL0010175147	DSM 31.7TL OPENB	EUR	50,3300	50,3300	50,3300			50,3300		50,3100	2.500	50,3400	2.500
Certificate	NL0011656830	DSM 42.7TL OPENB	EUR	41,4300	41,4300	40,0900			40,0900		40,0700	2.500	40,1000	2.500
Certificate	NL0011799317	DSM 45.3TL OPENB	EUR	39,0200	39,0200	37,6800			37,6800		37,6600	2.500	37,6900	2.500
Certificate	NL0011818463	DSM 47.9TL OPENB	EUR	36,6100	36,6100	35,2700			35,2700		35,2500	2.500	35,2800	2.500
Certificate	NL0011906433	DSM 50.4TL OPENB	EUR	34,2500	34,2500	32,9100			32,9100		32,8900	2.500	32,9200	2.500
Certificate	NL0011907449	DSM 52.9BL OPENB	EUR	28,7700	28,7700	27,4300			27,4300		27,4100	2.500	27,4400	2.500
Certificate	NL0011908629	DSM 53.1TL OPENB	EUR	31,7800	31,7800	30,4400			30,4400		30,4200	2.500	30,4500	2.500
Certificate	NL0012103824	DSM 55.6TL OPENB	EUR	29,4300	29,4300	28,0900			28,0900		28,0700	2.500	28,1000	2.500
Certificate	NL0012110787	DSM 58.2TL OPENB	EUR	27,0600	27,0600	25,7200			25,7200		25,7000	2.500	25,7300	2.500
Certificate	NL0012120679	DSM 60.7TL OPENB	EUR	24,7100	24,7100	23,3700			23,3700		23,3500	2.500	23,3800	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	16,0700	16,0700	16,0700			16,0700		16,0500	2.500	16,0900	2.500
Certificate	NL0012495899	DSM 65.8TL OPENB	EUR	19,9900	19,9900	18,6500			18,6500		18,6300	2.500	18,6600	2.500
Certificate	NL0012497416	DSM 67.2BL OPENB	EUR	14,4900	14,4900	13,1500			13,1500		13,1300	2.500	13,1600	2.500
Certificate	NL0012499008	DSM 68.2TL OPENB	EUR	17,6800	17,6800	16,3400			16,3400		16,3200	2.500	16,3500	2.500
Certificate	NL0012502611	DSM 70.8TL OPENB	EUR	15,3100	15,3100	13,9600	2296,5000	1	13,9600	150	13,9400	2.500	13,9700	2.500
Certificate	NL0012507982	DSM 73.3TL OPENB	EUR	12,9900	12,9900	11,6500			11,6500		11,6300	2.500	11,6600	2.500
Certificate	NL0012511182	DSM 75.8TL OPENB	EUR	10,6100	10,6100	9,2700			9,2700		9,2500	2.500	9,2800	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	4,0610	4,0610	4,0610			4,0610					
Certificate	NL0012778252	DSM 78.3TL OPENB	EUR	8,3300	8,3300	6,9900			6,9900		6,9700	2.500	7,0000	2.500
Certificate	DE000VL8XG54	DSM 83.5TS OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012771778	DSM 85.1TS OPENB	EUR	10,8100	12,1500	10,8100			12,1500		12,1300	2.500	12,1600	2.500
Certificate	NL0012581862	DSM 85.9TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000		12,9400	1.000	13,2400	1.000
Certificate	DE000VL76I26	DSM 87.6TS OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012677819	DSM 91.5BS OPENB	EUR	10,9000	12,2400	10,9000			12,2400		12,2200	2.500	12,2500	2.500
Certificate	NL0012547087	DSM 103.4TS OPENH	EUR	30,7800	30,7800	30,7800			30,7800		31,8300	1.000	32,1300	1.000
Certificate	NL0012555791	DSM 103.7TS OPENH	EUR	31,1400	31,1400	31,1400			31,1400		32,1800	1.000	32,4800	1.000
Certificate	DE000CV87SL3	DSM 104.1TS OPENZ	EUR								4,8300	750	4,9000	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR								66,4700	500	67,3700	500
Certificate	NL0011039391	DSM 34.24TL OPENH	EUR	49,4600	49,4600	49,4600			49,4600		48,0400	1.000	48,3400	1.000
Certificate	NL0011040142	DSM 36.35TL OPENH	EUR	47,5000	47,5000	47,5000			47,5000		46,0800	1.000	46,3800	1.000
Certificate	NL0011721105	DSM 40.25TL OPENH	EUR	43,8700	43,8700	43,8700			43,8700		42,4400	1.000	42,7400	1.000
Certificate	NL0011655634	DSM 42.42BL OPENB	EUR	39,2500	39,2500	37,9100			37,9100		37,8900	2.500	37,9200	2.500
Certificate	NL0011713664	DSM 43.93TL OPENH	EUR	40,4500	40,4500	40,4500			40,4500		39,0200	1.000	39,3200	1.000
Certificate	NL0011721097	DSM 45.41TL OPENH	EUR	39,0600	39,0600	39,0600			39,0600		37,6400	1.000	37,9400	1.000
Certificate	NL0011721089	DSM 46.45TL OPENH	EUR	38,1100	38,1100	38,1100			38,1100		36,6800	1.000	36,9800	1.000
Certificate	NL0011799127	DSM 46.63BL OPENB	EUR	35,0400	35,0400	33,7000			33,7000		33,6800	2.500	33,7100	2.500
Certificate	DE000CN6L4I7	DSM 47.25TL OPENZ	EUR	35,2900	35,2900	35,2900			35,2900		34,2600	150	34,6100	150
Certificate	NL0011895842	DSM 49.34TL OPENH	EUR	35,4100	35,4100	35,4100			35,4100		33,9900	1.000	34,2900	1.000
Certificate	NL0011893623	DSM 49.51TL OPENH	EUR	35,2600	35,2600	35,2600			35,2600		33,8300	1.000	34,1300	1.000
Certificate	DE000CD61YB5	DSM 50.98TL OPENZ	EUR	30,2200	30,2200	30,2200			30,2200		29,1900	150	29,5400	150
Certificate	NL0011927769	DSM 53.44TL OPENH	EUR	31,6000	31,6000	31,6000			31,6000		30,1800	1.000	30,4800	1.000
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	28,2450	28,2450	28,2450			28,2450					
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	30,7450	30,7450	30,7450			30,7450					
Certificate	DE000CD62833	DSM 53.97TL OPENZ	EUR	27,2300	27,2300	27,2300			27,2300		26,2000	150	26,5500	150
Certificate	DE000CE6BDL7	DSM 54.42TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,4600	750	5,5300	750
Certificate	DE000VN6Y0J0	DSM 55.62TL OPENV	EUR	26,2050	26,2050	26,2050			26,2050					
Certificate	DE000VN6Y0G6	DSM 55.62TL OPENV	EUR	28,8050	28,8050	28,8050			28,8050					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	23,5100	23,5100	23,5100			23,5100		23,4900	2.500	23,5300	2.500
Certificate	NL0012106058	DSM 57.03BL OPENB	EUR	24,6600	24,6600	23,3200			23,3200		23,3000	2.500	23,3300	2.500
Certificate	NL0012057491	DSM 57.46TL OPENH	EUR	27,8600	27,8600	27,8600			27,8600		26,4300	1.000	26,7300	1.000
Certificate	NL0012093751	DSM 57.51TL OPENH	EUR	27,8100	27,8100	27,8100			27,8100		26,3900	1.000	26,6900	1.000
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	26,8650	26,8650	26,8650			26,8650					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	24,1650	24,1650	24,1650			24,1650					
Certificate	DE000CE6BKV1	DSM 57.94TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,4500	750	4,5200	750
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	24,9950	24,9950	24,9950			24,9950					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	22,1350	22,1350	22,1350			22,1350					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012121073	DSM 61.12BL OPENB	EUR	20,5600	20,5600	19,2200			19,2200		19,2000	2.500	19,2300	2.500
Certificate	NL0012208359	DSM 61.45TL OPENH	EUR	24,1400	24,1400	24,1400			24,1400		22,7200	1.000	23,0200	1.000
Certificate	DE000VN65856	DSM 61.74TL OPENV	EUR	23,0750	23,0750	23,0750			23,0750					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	20,1150	20,1150	20,1150			20,1150					
Certificate	DE000CE6CRQ3	DSM 61.92TL OPENZ	EUR								3,6500	750	3,7200	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	DE000CE6EUM3	DSM 62.64TL OPENZ	EUR								3,8600	750	3,9300	750
Certificate	DE000VL2FSR0	DSM 62.73TL OPENV	EUR	18,0950	18,0950	18,0950			18,0950					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	21,1550	21,1550	21,1550			21,1550					
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	19,2350	19,2350	19,2350			19,2350					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	16,0750	16,0750	16,0750			16,0750					
Certificate	NL0012494215	DSM 65.188L OPENB	EUR	16,5100	16,5100	15,1700	1027,0000	1	15,1700	65	15,1500	2,500	15,1800	2,500
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	13,4300	13,4300	13,4300			13,4300		13,4100	2,500	13,4500	2,500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	17,3250	17,3250	17,3250			17,3250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	14,0650	14,0650	14,0650			14,0650					
Certificate	DE000CE6EYM5	DSM 66.88TL OPENZ	EUR								2,6600	750	2,7300	750
Certificate	NL0012520407	DSM 67.45TL OPENH	EUR	18,5600	18,5600	18,5600			18,5600		17,1400	1,000	17,4400	1,000
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	15,4050	15,4050	15,4050			15,4050					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	12,0450	12,0450	12,0450			12,0450					
Certificate	NL0012499990	DSM 69.228L OPENB	EUR	12,4700	12,4700	11,1300			11,1300		11,1100	2,500	11,1400	2,500
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	9,8700	9,8700	9,8700			9,8700		9,8500	2,500	9,8900	2,500
Certificate	NL0012526537	DSM 70.57TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600		14,2400	1,000	14,5400	1,000
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	13,4850	13,4850	13,4850			13,4850					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	10,0350	10,0350	10,0350			10,0350					
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	2,500	8,6400	2,500
Certificate	NL0012502710	DSM 71.248L OPENB	EUR	10,4500	10,4500	9,1100			9,1100		9,0900	2,500	9,1200	2,500
Certificate	DE000CE6FE22	DSM 71.87TL OPENZ	EUR	1,6400	1,6400	1,6300	2204,0000	2	1,6300	1350	1,6700	750	1,7400	750
Certificate	DE000CE6FQE5	DSM 71.89TL OPENZ	EUR								2,0700	750	2,1400	750
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0012507776	DSM 73.258L OPENB	EUR	8,4400	8,4400	6,8000	4134,4000	2	7,1000	608	7,0800	2,500	7,1100	2,500
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	2,500	5,8300	2,500
Certificate	NL0012538086	DSM 74.59TL OPENH	EUR	11,9200	11,9200	10,9500	2737,5000	1	10,9500	250	10,5000	1,000	10,8000	1,000
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	9,7050	9,7050	9,7050			9,7050					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	NL0012511216	DSM 75.268L OPENB	EUR	6,4300	6,4300	4,9800	14148,0000	6	5,0900	2770	5,0700	2,500	5,1000	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	2,500	3,2000	2,500
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950					
Certificate	DE000CV50939	DSM 76.84TL OPENZ	EUR								0,7000	750	0,7700	750
Certificate	NL0012511497	DSM 77.278L OPENB	EUR	4,4100	4,4100	2,7600	4871,1000	3	3,0700	1690	3,0500	2,500	3,0800	2,500
Certificate	NL0012581482	DSM 78.19TL OPENH	EUR											
Certificate	NL0012600019	DSM 78.22TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		7,1200	1,000	7,4200	1,000
Certificate	DE000VL8XL16	DSM 81.45TS OPENV	EUR	0,6230	0,6230	0,6230			0,6230					
Certificate	NL0012592778	DSM 82.04TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		8,7700	1,000	9,0700	1,000
Certificate	NL0012773055	DSM 82.568S OPENB	EUR	1,9700	3,3100	1,9700			3,3100		3,2900	2,500	3,3200	2,500
Certificate	LU1719607894	DSM 83.18TCIOPENS	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	2,500	3,8600	2,500
Certificate	LU1719389535	DSM 83.88TCIOPENS	EUR											
Certificate	NL0012586549	DSM 84.01TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900		10,9000	1,000	11,2000	1,000
Certificate	DE000VL76NR5	DSM 85.53TS OPENV	EUR	4,5360	4,5360	4,5360			4,5360					
Certificate	NL0012771158	DSM 85.598S OPENB	EUR	4,9500	6,2900	4,9500			6,2900		6,2700	2,500	6,3000	2,500
Certificate	LU1652010353	DSM 87.03TCIOPENS	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	2,500	7,1300	2,500
Certificate	DE000VL37E94	DSM 87.53TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	NL0012581474	DSM 87.89TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		15,0900	1,000	15,3900	1,000
Certificate	NL0012693485	DSM 88.518S OPENB	EUR	7,9200	9,2600	7,9200			9,2600		9,2400	2,500	9,2700	2,500
Certificate	DE000VL5RUT0	DSM 89.53TS OPENV	EUR	12,4850	12,4850	12,4850			12,4850					
Certificate	LU1695205424	DSM 90.05TCIOPENS	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	2,500	10,2600	2,500
Certificate	DE000VL5RUS2	DSM 90.13TS OPENV	EUR	8,5150	8,5150	8,5150			8,5150					
Certificate	NL0012547095	DSM 91.47TS OPENH	EUR	17,9100	17,9100	17,9100			17,9100		18,9600	1,000	19,2600	1,000
Certificate	NL0012561922	DSM 91.84TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200		19,3600	1,000	19,6600	1,000
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	12,5050	12,5050	12,5050			12,5050					
Certificate	DE000CV4YWR0	DSM 94.12TS OPENZ	EUR								2,8300	750	2,9000	750
Certificate	NL0012690002	DSM 94.518S OPENB	EUR	13,9200	15,2600	13,9200			15,2600		15,2400	2,500	15,2700	2,500
Certificate	NL0012536544	DSM 95.12TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600		22,9100	1,000	23,2100	1,000
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	NL0012580773	DSM 99.85TS OPENH	EUR	26,9700	26,9700	26,9700			26,9700		28,0200	1,000	28,3200	1,000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR								1,3000	7,000	1,3300	7,000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR								0,9700	7,000	1,0000	7,000
Certificate	NL0012266597	DTELK 20TS OPENB	EUR	8,5300	8,5400	8,5300			8,5400		8,5300	20,000	8,5500	20,000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR								4,4200	7,000	4,4500	7,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR								3,8800	7,000	3,9100	7,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	20,000	8,2900	2,850
Certificate	NL0010894572	DTELK 7.9TL OPENB	EUR	5,7600	5,7600	5,7500			5,7500		5,7400	20,000	5,7600	20,000
Certificate	NL0010894580	DTELK 9.1TL OPENB	EUR	4,6900	4,6900	4,6800			4,6800		4,6700	20,000	4,6900	20,000
Certificate	NL0012686596	DTELK 11.4TL OPENB	EUR	2,5700	2,5700	2,5600			2,5600		2,5500	20,000	2,5700	20,000
Certificate	DE000CR9P2U2	DTELK 12.5TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6600	9,000	0,6800	9,000
Certificate	NL0012686604	DTELK 12.6TL OPENB	EUR	1,4600	1,4600	1,4500			1,4500		1,4400	20,000	1,4600	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	NL0012681076	DTELK 14.8TS OPENB	EUR	2,9400	2,9500	2,9400			2,9500		2,9400	20.000	2,9600	20.000	
Certificate	NL0012275341	DTELK 16.5TS OPENB	EUR	4,7300	4,7400	4,7300			4,7400		4,7300	20.000	4,7500	20.000	
Certificate	NL0011054317	DTELK10.06TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	1.000	3,7600	1.000	
Certificate	DE000CR9RQP5	DTELK10.99TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1600	9.000	2,1800	7.884	
Certificate	NL0011054309	DTELK12.16TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	1.000	1,7900	1.000	
Certificate	NL0012578835	DTELK14.05TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	1.000	2,0700	1.000	
Certificate	NL0012578827	DTELK15.05TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	1.000	3,1400	1.000	
Certificate	NL0012578819	DTELK16.04TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	1.000	4,2100	1.000	
Certificate	NL0012531081	DTELK16.84TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	1.000	5,0600	1.000	
Certificate	NL0012054993	DTELK17.65TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	1.000	5,9400	1.000	
Certificate	NL0011054259	DTELK18.03TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	1.000	6,3400	1.000	
Certificate	NL0012245393	DTELK19.02TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	1.000	7,4100	1.000	
Certificate	NL0012245153	DTELK20.97TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	1.000	9,5100	1.000	
Certificate	NL0011054242	DTELK21.75TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	1.000	10,3500	1.000	
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR								35,6200	1.000			
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR								24,6600	1.000			
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR								21,1200	1.000			
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR								1,1300	50.000	1,1400	50.000	
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR								1,2400	50.000	1,2500	50.000	
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR								1,6100	100.000	1,6200	100.000	
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR								0,7000	50.000	0,7100	50.000	
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR								0,8400	50.000	0,8500	50.000	
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR								0,5500	50.000	0,5600	50.000	
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR								1,1200	100.000	1,1300	100.000	
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR								0,4900	50.000	0,5000	50.000	
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR								0,3400	50.000	0,3500	50.000	
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR								0,5000	50.000	0,5100	50.000	
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR								0,6400	100.000	0,6500	100.000	
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR								0,2700	50.000	0,2800	50.000	
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR												
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR								0,4500	50.000	0,4600	50.000	
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR								0,6600	50.000	0,6700	50.000	
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR								0,6900	50.000	0,7000	50.000	
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR								0,8500	50.000	0,8600	50.000	
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR								1,0900	50.000	1,1000	50.000	
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR								1,0100	50.000	1,0200	50.000	
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR								1,1700	50.000	1,1800	50.000	
Certificate	NL0009597863	EBAY 25.2TL OPENB	EUR								7,3300	75.000			
Certificate	NL0009796358	EBAY 31.3TL OPENB	EUR								6,8600	75.000			
Certificate	NL0010117917	EBAY 40.7TL OPENB	EUR								6,1600	75.000			
Certificate	NL0010132791	EBAY 50.6TL OPENB	EUR								5,4100	75.000			
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,2500	123,5000	123,2500	130897,2000	3	123,4600	106000	122,9200	50.000	123,9900	1.000	
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,4200	100.000	99,5500	40.000	
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,4700	100.000			
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,7200	100.000			
Certificate	NL0000168789	EBR5P 0%DSP1121N	EUR								107,9000	100.000			
Certificate	DE000CD62RN2	ECONB 4.36TL OPENZ	EUR										1,3000	1.000	
Certificate	DE000CD62RP7	ECONB 4.95TL OPENZ	EUR								0,3800	4.000			
Certificate	DE000CD62RQ5	ECONB 5.58TL OPENZ	EUR	0,1500	0,1700	0,1500	572,0600	3	0,1700	3718			0,4100	1.800	
Certificate	DE000CV87S49	ECONB 6.46TS OPENZ	EUR												
Certificate	DE000CE6E4C0	ECONB 7.39TS OPENZ	EUR												
Certificate	DE000CE6DFT1	ECONB 8.14TS OPENZ	EUR												
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,8900	4,8900	4,7300	7759,8000	1	4,7300		1620	4,7000	3.000	4,7600	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,8700	3,8700	3,7100			3,7100		3,6800	3.000	3,7400	3.000	
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	2,8800	2,8800	2,7200			2,7200		2,6900	3.000	2,7500	3.000	
Certificate	NL0012774848	EDF 10.5TL OPENB	EUR	1,8800	1,8800	1,7200			1,7200		1,6900	3.000	1,7500	3.000	
Certificate	DE000CV87Y33	EDF 10.04TL OPENZ	EUR								0,3700	9.000	0,4000	9.000	
Certificate	DE000CV50913	EDF 8.042TL OPENZ	EUR	0,9200	0,9200	0,9200	3450,0000	1	0,9200	3750	0,8700	9.000	0,9000	9.000	
Certificate	XS0965042509	EEM STN1018B	EUR	103,3000	103,3000	103,3000			103,3000		103,3000	100.000			
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	8,0100	8,0100	8,0100			8,0100		8,0100	500	18,0300	160	
Certificate	DE000CE6CHT9	EIFAG 71.8TL OPENZ	EUR								0,9900	4.500	1,0200	4.500	
Certificate	DE000CN6G659	EIFAG56.86TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7400	4.500	1,7700	4.500	
Certificate	DE000CD648U8	EIFAG63.84TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,3900	4.500	1,4200	4.500	
Certificate	DE000CE6ECA6	EIFAG80.76TL OPENZ	EUR								0,5500	4.500	0,5800	4.500	
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR								2,1000	35.000	2,1200	35.000	
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR								2,6700	35.000	2,6900	35.000	
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR								2,0400	35.000	2,0600	35.000	
Certificate	DE000CY52E76	ELECT 100TL OPENC	EUR								1,4200	35.000	1,4400	35.000	
Certificate	DE000CY52JK2	ELECT 105TL OPENC	EUR								1,0300	35.000	1,0500	35.000	
Certificate	DE000CQ5A8R8	ELECT 120TL OPENC	EUR												
Certificate	DE000CQ5A5Y0	ELECT 120TL OPENC	EUR												
Certificate	DE000CQ5ADJ1	ELECT 130TS OPENC	EUR								1,0100	35.000	1,0300	35.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52RJ7	ELECT 135TS OPENC	EUR								1,3800	35.000	1,4000	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR								2,4600	35.000	2,4800	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR								1,6800	35.000	1,7000	35.000
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR								2,6000	35.000	2,6200	35.000
Certificate	DE000CN6LGU9	ELECT78.13TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3000	100.000		
Certificate	DE000CR9Q914	ELIAS 31.5TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS 44.3TL OPENZ	EUR										0,5800	550
Certificate	DE000CR9Q922	ELIAS34.48TL OPENZ	EUR											
Certificate	DE000CR9Q930	ELIAS37.43TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS40.61TL OPENZ	EUR								0,5300	19.000		
Certificate	DE000CV87M29	ELIAS48.56TL OPENZ	EUR											
Certificate	DE000CV88277	ELIAS51.04TS OPENZ	EUR											
Certificate	DE000CV87QE2	ELIAS55.48TS OPENZ	EUR											
Certificate	DE000CV87TJ5	ELUXB184.8TL OPENZ	EUR								0,7000	10.500	0,7100	10.500
Certificate	DE000CE6CB69	ELUXB205.1TL OPENZ	EUR								0,5000	10.500	0,5100	10.500
Certificate	DE000CE6CCG7	ELUXB233.1TL OPENZ	EUR								0,2300	10.500	0,2400	10.500
Certificate	DE000CV87LZ8	ELUXB252.8TL OPENZ	EUR											
Certificate	DE000CE6CB02	ENEL 3.464TL OPENZ	EUR								1,5400	30.000	1,5600	30.000
Certificate	DE000CE6CC19	ENEL 3.962TL OPENZ	EUR								1,0400	30.000	1,0600	30.000
Certificate	DE000CE6D4M0	ENEL 4.358TL OPENZ	EUR								0,6500	30.000	0,6700	30.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR								4,5200	500	4,9200	500
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR								4,9800	500	5,3800	500
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	5.000	8,9600	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	5.000	8,0000	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	5.000	5,9800	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5.000	5,9400	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	4,5000	4,5400	4,5000			4,5400		4,5300	5.000	4,5500	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	3,0500	3,0900	3,0500			3,0900		3,0800	5.000	3,1000	5.000
Certificate	DE000CV87WE0	ENGIE 12.2TL OPENZ	EUR								1,6600	4.500	1,7500	4.500
Certificate	NL001272453	ENGIE 12.4TL OPENB	EUR	2,5900	2,6300	2,5900			2,6300		2,6200	5.000	2,6400	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	2,1400	2,1800	2,1400			2,1800		2,1700	5.000	2,1900	5.000
Certificate	NL0012580781	ENGIE 13.6TS OPENH	EUR											
Certificate	NL0012680011	ENGIE 14.5TS OPENB	EUR	2,3700	2,3700	2,3400			2,3400		2,3300	5.000	2,3500	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	4,6200	4,6200	4,5900			4,5900		4,5800	5.000	4,6000	5.000
Certificate	DE000CE6EQ23	ENGIE 17.1TS OPENZ	EUR								3,2500	4.500	3,3400	4.500
Certificate	NL0011226360	ENGIE 8.01TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,4000	5.000	6,4500	5.000
Certificate	DE000CN6KX15	ENGIE 9.21TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,6400	4.500	4,7300	4.500
Certificate	NL0011226352	ENGIE10.11TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4500	5.000	4,5000	5.000
Certificate	NL0012093777	ENGIE10.15TL OPENH	EUR	4,3800	4,3800	4,3600	523,2000	1	4,3600	120	4,4100	5.000	4,4600	5.000
Certificate	DE000CR9SK10	ENGIE10.22TL OPENZ	EUR	3,5500	3,5500	3,5500			3,5500		3,6400	4.500	3,7300	4.500
Certificate	DE000CE6BV74	ENGIE11.22TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,6400	4.500	2,7300	4.500
Certificate	NL0012201743	ENGIE11.63TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		3,0400	5.000	3,0900	5.000
Certificate	NL0012592786	ENGIE12.61TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,1300	5.000	2,1800	5.000
Certificate	NL0012586556	ENGIE13.59TS OPENH	EUR											
Certificate	NL0012593925	ENGIE14.56TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9000	5.000	1,9500	5.000
Certificate	NL0011888185	ENGIE15.06TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,4300	5.000	2,4800	5.000
Certificate	DE000CE6D673	ENGIE15.11TS OPENZ	EUR								1,2700	4.500	1,3600	4.500
Certificate	NL0011728704	ENGIE15.44TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8400	5.000	2,8900	5.000
Certificate	NL0011226311	ENGIE16.42TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9000	5.000	3,9500	5.000
Certificate	DE000CE6DK26	ENI 10.84TL OPENZ	EUR	3,7300	3,7300	3,7300	746,0000	1	3,7300	200	3,8000	10.500	3,8400	10.500
Certificate	DE000CE6CB10	ENI 11.85TL OPENZ	EUR								2,7900	10.500	2,8300	10.500
Certificate	DE000CV87FP1	ENI 12.84TL OPENZ	EUR								1,8000	10.500	1,8400	10.500
Certificate	DE000CE6CKN9	ENI 17.11TS OPENZ	EUR								2,5500	10.500	2,5900	10.500
Certificate	DE000CE6DUX2	ENI 9.835TL OPENZ	EUR								4,8000	10.500	4,8400	10.500
Certificate	NL0012538375	EON 12TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3.000	0,4100	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	3.000	0,4900	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR								0,3900	3.000	0,4000	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	3.000	0,2800	3.000
Certificate	NL0012268510	EON 7.1TL OPENB	EUR	2,4200	2,4200	2,4100			2,4100		2,3600	15.000	2,4600	15.000
Certificate	NL0012244933	EON 7.1TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012306823	EON 7.5TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	3.000	0,2200	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	1,9500	1,9500	1,9400			1,9400		1,8900	15.000	1,9900	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	3.000	0,2000	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012310908	EON 7.8TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012591754	EON 8.1TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	3.000	0,1700	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	NL0012774012	EON 8.2TL OPENB	EUR	1,4900	1,4900	1,4800			1,4800		1,4300	15.000	1,5300	15.000
Certificate	NL0012591747	EON 8.3TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012595912	EON 8.6TL OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012774277	EON 8.7TL OPENB	EUR	1,0200	1,0200	1,0100			1,0100		0,9600	15.000	1,0600	15.000
Certificate	NL0012593941	EON 8.7TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	3.000	0,1100	3.000
Certificate	NL0012598486	EON 9.1TS OPENH	EUR											
Certificate	NL0012595763	EON 9.2TS OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	3.000	0,1100	3.000
Certificate	NL0012774897	EON 9.4TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,0800	15.000	1,1800	15.000
Certificate	NL0012595755	EON 9.4TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012598775	EON 9.6TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	3.000	0,1800	3.000
Certificate	NL0012510408	EON 10.4TS OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,1800	15.000	2,2800	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012538680	EON 11.5TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5200	15.000	4,6200	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	150.000		
Certificate	DE000CE6CXP4	EON 6.85TL OPENZ	EUR	2,1900	2,1900	2,1900	876,0000	1	2,1900	400	2,2000	8.000	2,2300	8.000
Certificate	DE000CE6CX55	EON 6.151TL OPENZ	EUR								2,9000	8.000	2,9300	8.000
Certificate	DE000CE6DFJ2	EON 7.545TL OPENZ	EUR								1,5100	8.000	1,5400	8.000
Certificate	DE000CV87YY4	EON 8.544TL OPENZ	EUR	0,4400	0,4400	0,4400	1320,0000	1	0,4400	3000	0,5300	8.000	0,5600	8.000
Certificate	DE000CE6F5P8	ERIC5 47.4TL OPENZ	EUR								0,4200	10.500	0,4500	10.500
Certificate	NL0012199251	ERIC5 76.2TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	10.000	3,2200	10.000
Certificate	NL0011408760	ERIC5 79.4TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	10.000	3,5600	10.000
Certificate	NL0012432082	ERIC523.53TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	10.000	2,9500	10.000
Certificate	NL0011600705	ERIC532.08TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.000	2,2000	10.000
Certificate	DE000CE6EHYS	ERIC536.42TL OPENZ	EUR								1,4700	10.500	1,5000	10.500
Certificate	NL0011989363	ERIC539.29TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5600	10.000
Certificate	NL0011989355	ERIC541.33TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	10.000	1,3800	10.000
Certificate	DE000CE6DZM4	ERIC541.41TL OPENZ	EUR								0,9900	10.500	1,0200	10.500
Certificate	NL0012520415	ERIC543.59TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10.000	1,1900	10.000
Certificate	NL0012540488	ERIC547.35TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10.000	0,8500	10.000
Certificate	NL0012432074	ERIC558.31TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	10.000	1,2900	10.000
Certificate	NL0012523872	ERIC562.33TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	10.000	1,7200	10.000
Certificate	NL0011728738	ERIC567.75TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	10.000	2,3100	10.000
Certificate	NL0012178875	ERIC576.11TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	10.000	3,2100	10.000
Certificate	NL0012052484	ERIC579.51TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	10.000	3,5700	10.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR								10,9500	80.000	10,9800	80.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR								8,9800	200.000	8,9900	200.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR								9,9100	45.000	9,9600	45.000
Certificate	DE000CE6CFZ0	Esc1 SHROOPENZ	EUR								4,1910	200.000	4,2020	200.000
Certificate	DE000CE6CG07	Esc1 SHROOPENZ	EUR								1,5580	200.000	1,5660	199.850
Certificate	NL0009865906	ESILO 48.1TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	15.000	6,5400	8.981
Certificate	NL0012503759	ESILO103.1TL OPENB	EUR	13,6400	14,1400	13,6400			14,1400		14,0900	1.500	14,1900	1.500
Certificate	DE000CV4YYT2	ESILO103.1TL OPENZ	EUR								0,3700	9.000	0,4100	9.000
Certificate	NL0012772842	ESILO114.6TS OPENB	EUR	14,2200	14,2200	13,7200			13,7200		13,6700	1.500	13,7700	1.500
Certificate	NL0011445630	ESILO124.5TS OPENB	EUR	24,8400	24,8400	24,3400			24,3400		24,2900	1.500	24,3900	1.500
Certificate	NL0012696140	ESILO134.6TS OPENB	EUR	35,7500	35,7500	35,2500			35,2500		35,2000	1.500	35,3000	1.500
Certificate	DE000CV50921	ESILO81.01TL OPENZ	EUR								1,4600	9.000	1,5000	9.000
Certificate	NL0010913299	ESILO88.03TL OPENB	EUR	27,7000	28,2000	27,7000			28,2000		28,1500	1.500	28,2500	1.500
Certificate	DE000CV4YXH9	ESILO91.07TL OPENZ	EUR								0,9600	9.000	1,0000	9.000
Certificate	NL0012039440	ESILO98.13TL OPENB	EUR	18,2800	18,7800	18,2800			18,7800		18,7300	1.500	18,8300	1.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR								32,3000	5.000	32,3100	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR								31,7900	5.000	31,8000	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR								30,4000	5.000	30,4100	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	141,1700	141,1700	140,7800			140,7800		140,7800	1.000		
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	105103,0000	105103,0000	105035,0000			105035,0000		105035,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	29,5500	29,5500	29,5500			29,5500					
Certificate	DE0005437453	ESTX PI OPENN	EUR	33,3600	33,3600	33,3600			33,3600					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	102,7000	102,7000	102,7000			102,7000		102,2000	100.000	103,2000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								114,5600	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	102,2000	102,2000	102,0500			102,0500		101,5500	50.000	102,5500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130.0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	107,5000	107,5000	106,0000	10600,0000	1	107,2000	10000	106,7000	100.000	107,7000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR								106,3500	50.000	106,8500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR	99,9000	99,9000	99,7500			99,7500		99,2500	50.000	100,2500	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	99,1900	99,1900	99,0800			99,0800		98,5800	100.000	99,5800	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR	100,2500	100,2500	100,1000			100,1000		99,8500	50.000	100,3500	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR								100,9500	50.000		
Certificate	XS1216541729	ESTX STN0418B	EUR	105,9000	105,9000	105,9000			105,9000		105,4000	100.000	106,4000	100.000
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								111,2000	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	FR0013139227	ESTX STN0423K	EUR								103,8800	500.000		
Certificate	XS0877184845	ESTX STN0518B	EUR	130,9000	130,9000	130,7000			130,7000		130,7000	100.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR								97,4500	50.000		
Certificate	NL0012247753	ESTX STN0522V	EUR	99,7500	99,7500	99,6500			99,6500		99,4000	50.000	99,9000	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								108,9900	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR								108,2200	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								95,9500	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR								102,4000	50.000	102,9000	50.000
Certificate	XS1621351474	ESTX STN0622B	EUR	95,8000	95,8000	95,7000			95,7000		95,7000	100.000		
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR								101,3000	50.000	101,8000	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR	101,2500	101,2500	100,9500			100,9500		100,7000	50.000	101,2000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,0000	50.000	116,5000	50.000
Certificate	XS1261825209	ESTX STN0720B	EUR	101,7000	101,7000	101,3000			101,3000		109,0000	9.000	128,0000	248.000
Certificate	NL0012248066	ESTX STN0721V	EUR	102,7500	102,7500	102,5500			102,5500		102,3000	50.000	102,8000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								103,8800	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR								99,9500	50.000	100,4500	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	96,1500	96,1500	96,0000			96,0000		95,5000	100.000	96,5000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								105,5200	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	104,2500	104,2500	104,2000			104,2000		103,9500	50.000	104,4500	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	110,0500	110,0500	109,5500			109,5500		109,0500	50.000	110,0500	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								102,1500	500.000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR	108,0500	108,0500	107,9500			107,9500		107,7000	50.000	108,2000	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR								98,5500	50.000		
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR								94,0000	50.000		
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								95,2500	50.000		
Certificate	XS0708791404	ESTX STN1218K	EUR								146,2200	500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 95TN0722H	EUR	99,2700	99,2700	99,0700			99,0700		98,5700	100.000	99,5700	100.000
Certificate	NL0012236400	ESTX 388ON0619Z	EUR								34,1600	5.000	34,1800	5.000
Certificate	NL0012236384	ESTX 388ON1218Z	EUR								34,0100	5.000	34,0300	5.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	113,0200	113,0200	113,0200			113,0200		112,7700	1.000	113,2600	1.000
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR								100,4200	5.000	100,9200	5.000
Certificate	NL0006471989	ESTX 900TL OPENB	EUR								24,8200	50.000	24,8300	46.310
Certificate	NL0006467466	ESTX 1110TL OPENB	EUR								22,7900	50.000	22,8000	28.249
Certificate	NL0009069921	ESTX 1330TL OPENB	EUR								20,6100	50.000	20,6200	32.750
Certificate	NL0009998277	ESTX 1670TL OPENB	EUR								17,3700	50.000	17,3800	48.560
Certificate	NL0010126538	ESTX 1780TL OPENB	EUR								16,2700	50.000	16,2800	45.000
Certificate	NL0011595590	ESTX 1827TRLOPENH	EUR								15,2100	100.000	15,2200	100.000
Certificate	NL0011596424	ESTX 1860TL OPENH	EUR								15,4800	50.000	15,4900	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR								15,3500	130.200	15,3700	130.100
Certificate	NL0010131686	ESTX 2010TL OPENB	EUR								14,0500	50.000	14,0600	46.999
Certificate	DE000CN6JFW1	ESTX 2036TL OPENZ	EUR								13,4500	40.000	13,4600	40.000
Certificate	NL0010134128	ESTX 2110TL OPENB	EUR								13,0700	50.000	13,0800	48.000
Certificate	NL0011602073	ESTX 2110TL OPENH	EUR								13,0400	50.000	13,0500	50.000
Certificate	DE000CN6JQD8	ESTX 2123TL OPENZ	EUR								12,3200	40.000	12,3300	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR								12,8400	30.000	12,8600	30.000
Certificate	NL0011600499	ESTX 2150TL OPENH	EUR								12,6300	50.000	12,6400	50.000
Certificate	DE000CN6JQC0	ESTX 2175TL OPENZ	EUR								11,8000	40.000	11,8100	40.000
Certificate	NL0010890109	ESTX 2190TL OPENB	EUR								12,3200	50.000	12,3300	50.000
Certificate	NL0011600812	ESTX 2204TRLOPENH	EUR								11,4400	100.000	11,4500	100.000
Certificate	NL0010253605	ESTX 2220TL OPENB	EUR								11,9900	50.000	12,0000	45.365
Certificate	NL0011596390	ESTX 2230TL OPENH	EUR								11,8800	50.000	11,8900	50.000
Certificate	DE000C22FL97	ESTX 2243TL OPENZ	EUR								11,4100	40.000	11,4200	40.000
Certificate	NL0011595582	ESTX 2251TRLOPENH	EUR								10,9700	100.000	10,9800	100.000
Certificate	NL0011596382	ESTX 2270TL OPENH	EUR								11,4700	50.000	11,4800	50.000
Certificate	NL0011035787	ESTX 2320TL OPENH	EUR								10,9900	50.000	11,0000	50.000
Certificate	DE000CN6HNB3	ESTX 2331TL OPENZ	EUR								10,2300	40.000	10,2400	40.000
Certificate	NL0011595574	ESTX 2337TRLOPENH	EUR								10,1100	100.000	10,1200	100.000
Certificate	NL0011646815	ESTX 2340BL OPENB	EUR								10,3500	25.000	10,3600	25.000
Certificate	DE000CZ7DLC8	ESTX 2354TL OPENZ	EUR								10,3100	40.000	10,3200	40.000
Certificate	NL0011602065	ESTX 2360TL OPENH	EUR								10,6300	50.000	10,6400	50.000
Certificate	NL0011594882	ESTX 2378TRLOPENH	EUR								9,7100	100.000	9,7100	100.000
Certificate	NL0011602057	ESTX 2380TL OPENH	EUR								10,4200	50.000	10,4300	50.000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR								10,3000	50.000	10,3100	50.000
Certificate	NL0011602040	ESTX 2400TL OPENH	EUR								10,2200	50.000	10,2300	50.000
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR								10,2600	194.900	10,2800	194.500
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR								10,0700	30.000	10,0900	30.000
Certificate	NL0011035779	ESTX 2430TL OPENH	EUR	9,6200	9,6200	9,6200	1731.6000	1	9,6200	180	9,9700	50.000	9,9800	50.000
Certificate	NL0011054077	ESTX 2434TRLOPENH	EUR								9,1400	100.000	9,1500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010445698	ESTX 2440TL OPENB	EUR								9,8500	50.000	9,8600	50.000
Certificate	NL0011601653	ESTX 2456TRLOPENH	EUR								8,9200	100.000	8,9300	100.000
Certificate	NL0011600390	ESTX 2460TL OPENH	EUR								9,6200	50.000	9,6300	50.000
Certificate	NL0011600804	ESTX 2479TRLOPENH	EUR								8,6900	100.000	8,7000	100.000
Certificate	NL0011596374	ESTX 2480TL OPENH	EUR								9,4600	50.000	9,4700	50.000
Certificate	DE000CR4JJQ6	ESTX 2485TL OPENZ	EUR								8,7000	40.000	8,7100	40.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR								9,2400	50.000	9,2500	50.000
Certificate	NL0011594874	ESTX 2506TRLOPENH	EUR								8,4200	100.000	8,4300	100.000
Certificate	NL0011600382	ESTX 2510TL OPENH	EUR								9,2000	50.000	9,2100	50.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR								9,2300	200.000	9,2500	200.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR								9,0200	30.000	9,0400	30.000
Certificate	NL0011035761	ESTX 2530TL OPENH	EUR								8,9400	50.000	8,9500	50.000
Certificate	DE000CV50517	ESTX 2541TL OPENZ	EUR								8,1400	40.000	8,1500	40.000
Certificate	NL0011594866	ESTX 2549TRLOPENH	EUR								7,9900	100.000	8,0000	100.000
Certificate	DE000CZ7DLD6	ESTX 2569TL OPENZ	EUR								8,1900	40.000	8,2000	40.000
Certificate	NL0011602669	ESTX 2570TL OPENH	EUR								8,6200	50.000	8,6300	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR								8,5700	200.000	8,5900	200.000
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR								8,3700	30.000	8,3900	30.000
Certificate	NL0011602651	ESTX 2590TL OPENH	EUR								8,4200	50.000	8,4300	50.000
Certificate	NL0011594858	ESTX 2590TRLOPENH	EUR								7,5800	100.000	7,5900	100.000
Certificate	DE000CR1J4W0	ESTX 2591TL OPENZ	EUR								7,6400	40.000	7,6500	40.000
Certificate	NL0011900279	ESTX 2610TL OPENB	EUR								8,2000	50.000	8,2100	50.000
Certificate	NL0011603121	ESTX 2610TL OPENH	EUR								8,2200	50.000	8,2300	50.000
Certificate	NL0011602735	ESTX 2626TRLOPENH	EUR								7,2200	100.000	7,2300	100.000
Certificate	NL0011891957	ESTX 2630TL OPENH	EUR								8,0000	50.000	8,0100	50.000
Certificate	DE000CN6JSD4	ESTX 2644TL OPENZ	EUR								7,1100	40.000	7,1200	40.000
Certificate	NL0011602727	ESTX 2647TRLOPENH	EUR								7,0100	100.000	7,0200	100.000
Certificate	NL0011891940	ESTX 2650TL OPENH	EUR								7,8100	50.000	7,8200	50.000
Certificate	NL0011648944	ESTX 2657BL OPENB	EUR								7,1700	25.000	7,1800	25.000
Certificate	NL0011603600	ESTX 2667TRLOPENH	EUR								6,8100	100.000	6,8200	100.000
Certificate	NL0011891932	ESTX 2670TL OPENH	EUR								7,6100	50.000	7,6200	50.000
Certificate	NL0011892781	ESTX 2690TL OPENH	EUR								7,4200	50.000	7,4300	50.000
Certificate	NL0011891775	ESTX 2694TRLOPENH	EUR								6,5400	100.000	6,5500	100.000
Certificate	DE000CD61SE1	ESTX 2695TL OPENZ	EUR								6,6000	40.000	6,6100	40.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR								7,1900	50.000	7,2000	50.000
Certificate	NL0011896428	ESTX 2710TL OPENH	EUR								7,2100	50.000	7,2200	50.000
Certificate	NL0011891767	ESTX 2714TRLOPENH	EUR								6,3300	100.000	6,3400	100.000
Certificate	NL0011926605	ESTX 2730TL OPENH	EUR								7,0100	50.000	7,0200	50.000
Certificate	NL0011892575	ESTX 2735TRLOPENH	EUR								6,1300	100.000	6,1400	100.000
Certificate	DE000CD61U21	ESTX 2746TL OPENZ	EUR								6,0900	40.000	6,1000	40.000
Certificate	NL0011926597	ESTX 2750TL OPENH	EUR								6,8100	50.000	6,8200	50.000
Certificate	NL0011931076	ESTX 2769TRLOPENH	EUR								5,7900	100.000	5,8000	100.000
Certificate	NL0011926589	ESTX 2770TL OPENH	EUR								6,6100	50.000	6,6200	50.000
Certificate	DE000CD61T81	ESTX 2775TL OPENZ	EUR								6,1500	40.000	6,1600	40.000
Certificate	NL0011896733	ESTX 2779TRLOPENH	EUR								5,7000	100.000	5,7100	100.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR								6,5200	200.000	6,5400	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR								6,3300	30.000	6,3500	30.000
Certificate	NL0011927546	ESTX 2790TL OPENH	EUR								6,4100	50.000	6,4200	50.000
Certificate	DE000CD626G3	ESTX 2798TL OPENZ	EUR								5,5700	40.000	5,5800	40.000
Certificate	NL0011926324	ESTX 2798TRLOPENH	EUR								5,5000	100.000	5,5100	100.000
Certificate	NL0011927538	ESTX 2810TL OPENH	EUR								6,2100	50.000	6,2200	50.000
Certificate	NL0011907951	ESTX 2814BL OPENB	EUR								5,6100	25.000	5,6200	25.000
Certificate	NL0011926316	ESTX 2819TRLOPENH	EUR								5,2900	100.000	5,3000	100.000
Certificate	NL0011927520	ESTX 2830TL OPENH	EUR								6,0100	50.000	6,0200	50.000
Certificate	NL0011927330	ESTX 2840TRLOPENH	EUR								5,0800	100.000	5,0900	100.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CD626H1	ESTX 2849TL OPENZ	EUR								5,0600	40.000	5,0700	40.000
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011975586	ESTX 2860TL OPENH	EUR								5,7500	50.000	5,7600	50.000
Certificate	NL0011927322	ESTX 2860TRLOPENH	EUR								4,8800	100.000	4,8900	100.000
Certificate	NL0011927314	ESTX 2881TRLOPENH	EUR								4,6900	100.000	4,7000	100.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR								5,5000	200.000	5,5200	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR								5,3000	30.000	5,3200	30.000
Certificate	DE000CD62JX8	ESTX 2900TL OPENZ	EUR								4,5600	40.000	4,5700	40.000
Certificate	NL0011935069	ESTX 2914TRLOPENH	EUR								4,3600	100.000	4,3700	100.000
Certificate	NL0012036933	ESTX 2940TL OPENB	EUR								5,0300	50.000	5,0400	50.000
Certificate	NL0012048946	ESTX 2950TL OPENH	EUR								4,8600	50.000	4,8700	50.000
Certificate	DE000CD63M60	ESTX 2954TL OPENZ	EUR								4,0200	40.000	4,0300	40.000
Certificate	NL0012038608	ESTX 2970BL OPENB	EUR								4,0600	25.000	4,0700	25.000
Certificate	DE000CD63N69	ESTX 2983TL OPENZ	EUR								4,1000	40.000	4,1100	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR								4,4700	200.000	4,4900	200.000
Certificate	DE000VL9VVB0	ESTX 2991TL OPENV	EUR								3,6120	50.000	3,6220	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	NL0012049266	ESTX 2995TRLOPENH	EUR								3,5500	100.000	3,5600	100.000
Certificate	NL0012049662	ESTX 3000TL OPENH	EUR								4,3700	50.000	4,3800	50.000
Certificate	DE000CD63YM8	ESTX 3004TL OPENZ	EUR								3,5200	40.000	3,5300	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR								3,3620	50.000	3,3720	50.000
Certificate	NL0012039697	ESTX 3040TL OPENB	EUR								4,0500	50.000	4,0600	50.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR								3,1120	50.000	3,1220	50.000
Certificate	NL0012050926	ESTX 3050TL OPENH	EUR								3,8800	50.000	3,8900	50.000
Certificate	DE000CD63YN6	ESTX 3055TL OPENZ	EUR								3,0100	40.000	3,0200	40.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR								2,8620	50.000	2,8720	50.000
Certificate	DE000CX59275	ESTX 3091TL OPENC	EUR								3,4600	200.000	3,4800	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR								2,6120	50.000	2,6220	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR								3,2800	30.000	3,3000	30.000
Certificate	DE000CD64151	ESTX 3104TL OPENZ	EUR								2,5200	40.000	2,5300	40.000
Certificate	NL0012050793	ESTX 3107TRLOPENH	EUR								2,4400	100.000	2,4500	100.000
Certificate	NL0012050918	ESTX 3110TL OPENH	EUR								3,3800	50.000	3,3900	50.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR								2,3620	50.000	2,3720	50.000
Certificate	NL0012100192	ESTX 3124BL OPENB	EUR								2,5100	25.000	2,5200	25.000
Certificate	NL0012101430	ESTX 3150TL OPENB	EUR								2,9500	50.000	2,9600	50.000
Certificate	DE000CD645B4	ESTX 3154TL OPENZ	EUR								2,0200	40.000	2,0300	40.000
Certificate	NL0012050785	ESTX 3159TRLOPENH	EUR								1,9200	100.000	1,9300	100.000
Certificate	NL0012053144	ESTX 3160TL OPENH	EUR								2,8800	50.000	2,8900	50.000
Certificate	DE000VN67G1	ESTX 3160TL OPENV	EUR								2,9900	50.000	3,0000	50.000
Certificate	NL0012103055	ESTX 3175BL OPENB	EUR								2,0000	25.000	2,0100	25.000
Certificate	DE000CD644G6	ESTX 3187TL OPENZ	EUR								2,0900	40.000	2,1000	40.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR								1,6120	50.000	1,6220	50.000
Certificate	DE000VN62AQ7	ESTX 3204TL OPENV	EUR								1,8930	50.000	1,9030	50.000
Certificate	DE000CD649R2	ESTX 3205TL OPENZ	EUR								1,5200	40.000	1,5300	40.000
Certificate	NL0012687115	ESTX 3225BL OPENB	EUR								1,5000	25.000	1,5100	25.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR								1,3610	50.000	1,3710	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR								1,1150	50.000	1,1250	50.000
Certificate	NL0012114953	ESTX 3250TL OPENB	EUR	1,9500	1,9500	1,9500	7800,0000	2	1,9500	4000	1,9700	50.000	1,9800	50.000
Certificate	DE000CV885L3	ESTX 3356TS OPENZ	EUR											
Certificate	NL0012776470	ESTX 3390TS OPENB	EUR								1,4200	50.000	1,4300	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	34,5200	34,5200	34,5200			34,5200		34,4300	5.000	34,4500	52
Certificate	DE000VL9S3T2	ESTX 3426TS OPENV	EUR								0,7910	50.000	0,8010	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	34,6900	34,6900	34,6900			34,6900		34,6200	5.000	34,7700	5.000
Certificate	DE000CV87RX0	ESTX 3454TS OPENZ	EUR								1,1400	40.000	1,1500	40.000
Certificate	NL0012771000	ESTX 3456BS OPENB	EUR								1,3200	50.000	1,3300	50.000
Certificate	DE000CV501U7	ESTX 3471TS OPENZ	EUR								1,7600	40.000	1,7700	40.000
Certificate	NL0012684211	ESTX 3490TS OPENB	EUR	2,7600	2,7600	2,7600	828,0000	1	2,7600	300	2,4000	50.000	2,4100	50.000
Certificate	DE000VL76G45	ESTX 3490TS OPENV	EUR								1,2790	50.000	1,2890	50.000
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR								34,5300	5.000	34,5400	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR								33,8600	5.000	33,8800	5.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	DE000VL61UD2	ESTX 3542TS OPENV	EUR								1,7750	50.000	1,7850	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR								35,3100	5.000	35,3200	5.000
Certificate	DE000CV42YQ5	ESTX 3553TS OPENZ	EUR								2,1100	40.000	2,1200	40.000
Certificate	NL0012683676	ESTX 3554BS OPENB	EUR	2,4800	2,4800	2,4800	868,0000	1	2,4800	350	2,3000	25.000	2,3100	25.000
Certificate	NL0012682678	ESTX 3580TS OPENB	EUR								3,4300	50.000	3,4400	50.000
Certificate	DE000VL61UF7	ESTX 3592TS OPENV	EUR								2,2730	50.000	2,2830	50.000
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR								34,9000	5.000	34,9200	5.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR								34,5800	5.000	34,6000	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	35,8800	35,8800	35,8800			35,8800		35,8100	5.000	35,9600	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR								33,9100	5.000	33,9300	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR								33,9800	5.000	34,0000	5.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR								33,6100	10.000	33,6200	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR								33,7400	10.000	33,7600	10.000
Certificate	DE000VL76B08	ESTX 3642TS OPENV	EUR								2,7710	50.000	2,7810	50.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,0800	36,0800	36,0800			36,0800		36,0700	5.000	36,0800	5.000
Certificate	NL0012648570	ESTX 3650BON1218Z	EUR								33,5800	5.000	33,6000	5.000
Certificate	DE000CV42UL4	ESTX 3652TS OPENZ	EUR								3,1000	40.000	3,1100	40.000
Certificate	NL0012121289	ESTX 3654BS OPENB	EUR								3,3000	25.000	3,3100	25.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR								34,7200	5.000	34,7400	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR								34,8400	5.000	34,9900	5.000
Certificate	DE000CE6C2S2	ESTX 3666TS OPENZ	EUR								3,7300	40.000	3,7400	40.000
Certificate	NL0011090709	ESTX 3680TS OPENB	EUR								4,4200	50.000	4,4300	50.000
Certificate	NL0011590971	ESTX 3691TRSOPEH	EUR								3,4400	100.000	3,4500	100.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR								33,6400	10.000	33,6600	10.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR								33,8000	5.000	33,8200	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR								33,7200	5.000	33,7400	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR								33,6200	10.000	33,6400	10.000
Certificate	NL0012121768	ESTX 3751BS OPENB	EUR								4,2700	25.000	4,2800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BWF9	ESTX 3754TS OPENZ	EUR								4,1100	40.000	4,1200	40.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,3000	37,3000	37,2200			37,2200		37,1300	20.000	37,3100	22.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR								33,6300	10.000	33,6500	10.000
Certificate	NL0011045695	ESTX 3780TS OPENH	EUR								5,5700	50.000	5,5800	50.000
Certificate	NL0012121586	ESTX 3790TS OPENB	EUR								5,5600	50.000	5,5700	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR								33,5100	10.000	33,5300	9.980
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	35,9300	35,9300	35,8300			35,8300		35,7400	20.000	35,9200	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR								35,5300	5.000	35,6800	2.904
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR								3,2670	50.000	3,2770	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR								4,0490	50.000	4,0590	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR								4,2590	50.000	4,2690	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR								33,6100	10.000	33,6300	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR								33,6000	5.000	33,6200	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR								3,5120	50.000	3,5220	50.000
Certificate	DE000CE6BWG7	ESTX 3852TS OPENZ	EUR								5,1000	40.000	5,1100	40.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR								4,3490	50.000	4,3590	50.000
Certificate	DE000CE6C6X3	ESTX 3867TS OPENZ	EUR								5,7700	40.000	5,7800	40.000
Certificate	NL0011590963	ESTX 3872TRSOPENH	EUR								5,2300	100.000	5,2400	100.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR								3,7560	50.000	3,7660	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR								5,5200	50.000	5,5300	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR								4,7550	50.000	4,7650	50.000
Certificate	NL0012260426	ESTX 3890TS OPENB	EUR	6,6900	6,6900	6,6900	802,8000	1	6,6900	120	6,5800	50.000	6,5900	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR								4,6480	50.000	4,6580	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR								3,7600	30.000	3,7800	30.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	37,5500	37,5500	37,3900	29912,0000	1	37,4600	800	37,4400	20.000	37,4800	20.000
Certificate	NL0012145934	ESTX 3925BOC1218Z	EUR	37,6000	37,6000	37,6000			37,6000		37,6000	5.000	37,6100	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR								6,0300	50.000	6,0400	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR								5,2500	50.000	5,2600	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	36,7000	36,7000	36,5800			36,5800		36,4900	20.000	36,6700	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR								4,5000	200.000	4,5200	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR								4,2500	30.000	4,2700	30.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR								33,6100	10.000	33,6300	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	34,8100	34,8100	34,7000			34,7000		34,6100	20.000	34,7800	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR								33,8100	5.000	33,8300	5.000
Certificate	DE000CE6C873	ESTX 3952TS OPENZ	EUR								6,1000	40.000	6,1100	40.000
Certificate	NL0011045687	ESTX 3970TS OPENH	EUR	7,6300	7,6300	7,6300	17167,5000	1	7,6300	2250	7,4700	50.000	7,4800	50.000
Certificate	NL0012264758	ESTX 4020TS OPENB	EUR								7,9100	50.000	7,9200	50.000
Certificate	NL0011590955	ESTX 4053TRSOPENH	EUR								7,0400	100.000	7,0500	100.000
Certificate	DE000CE6CH22	ESTX 4053TS OPENZ	EUR								7,1100	40.000	7,1200	40.000
Certificate	DE000CE6CQA0	ESTX 4072TS OPENZ	EUR								7,8400	40.000	7,8500	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR								33,5700	10.000	33,5900	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR								36,9800	5.000	37,0000	5.000
Certificate	NL0012700363	ESTX 4130TS OPENB	EUR								9,0200	50.000	9,0300	50.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR								33,5400	5.000	33,5700	5.000
Certificate	DE000CE6CQ39	ESTX 4158TS OPENZ	EUR								8,1600	40.000	8,1700	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR								33,5000	10.000	33,5300	10.000
Certificate	DE000CE6DJF2	ESTX 4221TS OPENZ	EUR								9,3500	40.000	9,3600	40.000
Certificate	DE000CE6DJJ4	ESTX 4254TS OPENZ	EUR								9,1200	40.000	9,1300	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR								36,4300	5.000	36,4600	5.000
Certificate	NL0011231071	ESTX 4340TS OPENH	EUR								11,3400	50.000	11,3500	50.000
Certificate	DE000CE6E277	ESTX 4350TS OPENZ	EUR								10,0700	40.000	10,0800	40.000
Certificate	NL0011590948	ESTX 4382TRSOPENH	EUR								10,3300	100.000	10,3400	100.000
Certificate	NL0011590930	ESTX 4415TRSOPENH	EUR								10,6600	100.000	10,6700	100.000
Certificate	DE000CE6FAQ3	ESTX 4419TS OPENZ	EUR								11,3600	40.000	11,3700	40.000
Certificate	DE000CE6FAH2	ESTX 4451TS OPENZ	EUR								11,0900	40.000	11,1000	40.000
Certificate	NL0011590922	ESTX 4776TRSOPENH	EUR								14,2700	100.000	14,2800	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR								35,6200	5.000	35,6300	5.000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR								34,0000	5.000	34,0200	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR								33,8400	5.000	33,8700	5.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR								10,1300	150.000	10,1400	150.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR								9,1100	35.000	9,1300	35.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR								5,5400	30.000	5,5700	30.000
Certificate	DE000CE6BUU2	ESTXF SHROOPENZ	EUR								3,0260	50.000	3,0420	50.000
Certificate	DE000CE6BUT4	ESTXF SHROOPENZ	EUR								6,8100	45.000	6,8300	45.000
Certificate	DE000CN6HPB8	EUCAD 1.72TS OPENZ	EUR								9,3700	20.000	9,4000	20.000
Certificate	DE000CV508J5	EUCAD 1.78TS OPENZ	EUR								13,1800	20.000	13,2100	20.000
Certificate	DE000CR4J9N5	EUCAD1.303TL OPENZ	EUR								17,2700	20.000	17,3000	20.000
Certificate	NL0012282537	EUCAD1.369TL OPENB	EUR								14,4600	5.000	14,6100	5.000
Certificate	DE000CR4H922	EUCAD1.392TL OPENZ	EUR								11,6200	20.000	11,6500	20.000
Certificate	NL0012260475	EUCAD1.453TL OPENB	EUR								9,2000	5.000	9,3500	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	DE000CE6CFJ4	EUCAD1.464TL OPENZ	EUR								7,0600	20.000	7,0900	20.000
Certificate	NL0012680326	EUCAD1.492TL OPENB	EUR								6,7900	5.000	6,9400	5.000
Certificate	DE000CV87Q88	EUCAD1.523TL OPENZ	EUR								3,2700	20.000	3,2900	20.000
Certificate	NL0012771984	EUCAD1.529TL OPENB	EUR								4,4700	5.000	4,6200	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	5,3200	5,3200	5,3200	266,0000	1	5,3200	50	5,0500	5.000	5,2000	5.000
Certificate	DE000CR9SJ70	EUCAD1.643TS OPENZ	EUR	4,2500	4,2500	4,2500	3234,2500	1	4,2500	761	4,4300	20.000	4,4600	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR								7,6500	5.000	7,8000	5.000
Certificate	NL0012497986	EUCHF 1.2TS OPENB	EUR								4,6300	5.000	4,6800	5.000
Certificate	DE000CR6X9G9	EUCHF 0.91TL OPENZ	EUR								23,0200	25.000	23,0500	25.000
Certificate	NL0012280275	EUCHF 1.11TL OPENB	EUR								8,5600	5.000	8,6100	5.000
Certificate	NL0012502736	EUCHF 1.13TL OPENB	EUR								6,9300	5.000	6,9800	5.000
Certificate	NL0012677348	EUCHF 1.22TS OPENB	EUR								6,3800	5.000	6,4300	5.000
Certificate	NL0010925558	EUCHF0.863TL OPENB	EUR								28,8900	5.000	28,9900	5.000
Certificate	DE000CR6X9F1	EUCHF0.989TL OPENZ	EUR								16,2500	25.000	16,2800	25.000
Certificate	NL0011436332	EUCHF1.029TL OPENB	EUR								15,2500	5.000	15,3000	5.000
Certificate	DE000CR6X9E4	EUCHF1.029TL OPENZ	EUR								12,8600	25.000	12,8900	25.000
Certificate	NL0011436340	EUCHF1.071TL OPENB	EUR								11,8200	5.000	11,8700	5.000
Certificate	DE000CE6DVG5	EUCHF1.084TL OPENZ	EUR								8,2100	25.000	8,2400	25.000
Certificate	DE000CV87W50	EUCHF1.134TL OPENZ	EUR								3,9800	25.000	4,0100	25.000
Certificate	NL0012686315	EUCHF1.182TS OPENB	EUR								3,0900	5.000	3,1400	5.000
Certificate	DE000CN6LJ38	EUCHF1.217TS OPENZ	EUR								3,2100	25.000	3,2400	25.000
Certificate	DE000CE6E507	EUCHF1.274TS OPENZ	EUR								8,0200	25.000	8,0500	25.000
Certificate	NL0000873503	EUCHF1.298TS OPENB	EUR								12,1400	5.000		
Certificate	DE000CV4YTV8	EUCHF1.332TS OPENZ	EUR								12,9800	25.000	13,0100	25.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,7300	10.000	1,7400	10.000
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1719604362	EUGBP 0.88TPIOPENS	EUR								0,9600	10.000	0,9700	10.000
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR								1,9800	10.000	1,9900	10.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR								5,0200	10.000	5,0300	10.000
Certificate	NL0011053145	EUGBP0.667TL OPENH	EUR								24,8300	20.000		
Certificate	NL0011053137	EUGBP0.723TL OPENH	EUR								18,5700	30.000		
Certificate	DE000CR6YL22	EUGBP0.724TL OPENZ	EUR								17,2000	20.000	17,2300	20.000
Certificate	NL0011242292	EUGBP0.744TL OPENH	EUR								16,1400	30.000		
Certificate	DE000CR6XHL7	EUGBP0.745TL OPENZ	EUR								14,8300	20.000	14,8600	20.000
Certificate	NL0011593454	EUGBP0.761TL OPENH	EUR								14,1700	20.000		
Certificate	DE000CR6YA90	EUGBP0.764TL OPENZ	EUR								12,6200	20.000	12,6500	20.000
Certificate	NL0012770424	EUGBP0.791TL OPENB	EUR	11,1100	11,1100	11,1100	555,5000	1	11,1100	50	11,0500	10.000	11,0900	10.000
Certificate	DE000CN6JQM9	EUGBP0.803TL OPENZ	EUR								8,1000	20.000	8,1400	20.000
Certificate	NL0012770432	EUGBP0.811TL OPENB	EUR								8,8100	10.000	8,8500	10.000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.822BL OPENB	EUR								6,0300	10.000	6,0500	10.000
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN665L4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.831TL OPENH	EUR								6,3100	30.000		
Certificate	DE000VN665D1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.833TL OPENB	EUR								6,3100	10.000	6,3500	10.000
Certificate	DE000VN665N0	EUGBP0.833TL OPENV	EUR											
Certificate	DE000VN665F6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.842BL OPENB	EUR								3,7100	10.000	3,7300	10.000
Certificate	DE000CD62BP1	EUGBP0.846TL OPENZ	EUR								3,2000	20.000	3,2300	20.000
Certificate	NL0012260947	EUGBP0.853TL OPENB	EUR								4,0800	10.000	4,1200	10.000
Certificate	NL0011892948	EUGBP0.853TL OPENH	EUR								3,8600	20.000		
Certificate	LU1650911594	EUGBP0.855TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,2200	10.000	1,2300	10.000
Certificate	NL0012268296	EUGBP0.859BL OPENB	EUR								1,7800	10.000	1,8000	10.000
Certificate	NL0012268767	EUGBP0.863TL OPENB	EUR								2,9900	10.000	3,0300	10.000
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719604289	EUGBP0.875TPIOPENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TPIOPENS	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	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR								4,5500	10.000	4,5900	10.000
Certificate	NL0012495105	EUGBP0.898BS OPENB	EUR								2,9200	10.000	2,9400	10.000
Certificate	LU1651915289	EUGBP0.905TPIOPENS	EUR								3,3100	10.000	3,3200	10.000
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR								5,6900	10.000	5,7300	10.000
Certificate	LU1651915446	EUGBP0.915TPIOPENS	EUR								4,4500	10.000	4,4600	10.000
Certificate	NL0012494306	EUGBP0.915TS OPENB	EUR								6,8500	10.000	6,8900	10.000
Certificate	NL0012494694	EUGBP0.917BS OPENB	EUR								5,1700	10.000	5,1900	10.000
Certificate	NL0012494314	EUGBP0.925TS OPENB	EUR								8,0100	10.000	8,0500	10.000
Certificate	DE000CD62BQ9	EUGBP0.929TS OPENZ	EUR								6,4700	20.000	6,5000	20.000
Certificate	NL0012488894	EUGBP0.937BS OPENB	EUR								7,4400	10.000	7,4600	10.000
Certificate	NL0012491039	EUGBP0.955TS OPENB	EUR								11,4400	10.000	11,4800	10.000
Certificate	DE000CD614W6	EUGBP0.994TS OPENZ	EUR								13,9400	20.000	13,9700	20.000
Certificate	NL0011741178	EUGBP1.049TS OPENH	EUR								22,0100	20.000		
Certificate	DE000CD614X4	EUGBP1.073TS OPENZ	EUR								22,9500	20.000	22,9900	20.000
Certificate	NL0011740915	EUGBP1.246TS OPENH	EUR								44,9600	20.000		
Certificate	NL0012260491	EUIPY 118TL OPENB	EUR								11,6900	5.000	11,7700	5.000
Certificate	NL0010044319	EUIPY102.6TL OPENB	EUR								23,1700	25.000	23,2200	24.900
Certificate	DE000CR6YL14	EUIPY107.9TL OPENZ	EUR								17,7100	50.000	17,7400	50.000
Certificate	DE000CD63UA1	EUIPY117.9TL OPENZ	EUR								10,0900	50.000	10,1200	50.000
Certificate	NL0012263578	EUIPY120.9TL OPENB	EUR								9,4600	5.000	9,5400	5.000
Certificate	NL0012275077	EUIPY123.9TL OPENB	EUR								7,2600	5.000	7,3400	5.000
Certificate	NL0012276356	EUIPY126.8TL OPENB	EUR								5,0400	5.000	5,1200	5.000
Certificate	DE000CE6DVH3	EUIPY127.9TL OPENZ	EUR								2,4600	50.000	2,4900	50.000
Certificate	NL0012690242	EUIPY136.2TS OPENB	EUR								5,8900	5.000	5,9700	5.000
Certificate	NL0012491047	EUIPY139.3TS OPENB	EUR								8,2700	5.000	8,3500	5.000
Certificate	DE000CB1MY20	EUIPY141.3TS OPENZ	EUR								7,7600	50.000	7,7900	50.000
Certificate	NL0011053186	EUIPY141.6TS OPENH	EUR								10,2300	50.000		
Certificate	NL0012497994	EUIPY142.3TS OPENB	EUR								10,5900	5.000	10,6700	5.000
Certificate	DE000CR4H963	EUIPY144.3TS OPENZ	EUR								10,0400	50.000	10,0700	50.000
Certificate	NL0012681712	EUIPY145.3TS OPENB	EUR								12,9600	5.000	13,0400	5.000
Certificate	DE000CR4H971	EUIPY147.3TS OPENZ	EUR								12,3300	50.000	12,3600	50.000
Certificate	DE000CV4ZV64	EUIPY157.2TS OPENZ	EUR								19,9400	50.000	19,9700	50.000
Certificate	DE000CR4J9T2	EUNOK10.07TS OPENZ	EUR								4,7900	20.000	4,8200	20.000
Certificate	DE000CN6EPU5	EUNOK10.58TS OPENZ	EUR								10,1200	20.000	10,1500	20.000
Certificate	DE000CE6FM71	EUNOK11.08TS OPENZ	EUR								15,3100	20.000	15,3400	20.000
Certificate	NL0010251971	EUNOK7.721TL OPENB	EUR								21,8100	1.000	21,9600	1.000
Certificate	DE000CR6YAE5	EUNOK8.235TL OPENZ	EUR								14,4000	20.000	14,4400	20.000
Certificate	DE000CR4H9F3	EUNOK8.543TL OPENZ	EUR								11,2000	20.000	11,2400	20.000
Certificate	DE000CR6YAD7	EUNOK8.837TL OPENZ	EUR								8,1400	20.000	8,1700	20.000
Certificate	DE000CR4H9G1	EUNOK9.142TL OPENZ	EUR								4,9700	20.000	5,0000	20.000
Certificate	DE000CN6F826	EURAU 1.62TS OPENZ	EUR								1,5700	20.000	1,6000	20.000
Certificate	DE000CE6BEL5	EURAU1.323TL OPENZ	EUR								17,1600	20.000	17,1900	20.000
Certificate	NL0010129599	EURAU1.347TL OPENB	EUR								17,0100	5.000	17,1600	5.000
Certificate	DE000CD62940	EURAU1.375TL OPENZ	EUR								13,9300	20.000	13,9600	20.000
Certificate	DE000CE6C3C4	EURAU1.445TL OPENZ	EUR								9,5200	20.000	9,5600	20.000
Certificate	NL0012500441	EURAU1.492TL OPENB	EUR								8,0300	5.000	8,1800	5.000
Certificate	NL0012511034	EURAU1.523TL OPENB	EUR								6,1700	5.000	6,3200	5.000
Certificate	DE000CE6FM63	EURAU1.523TL OPENZ	EUR								4,6400	20.000	4,6700	20.000
Certificate	NL0012777056	EURAU1.553TL OPENB	EUR								4,4600	5.000	4,6100	5.000
Certificate	NL0009485655	EURAU1.656TS OPENB	EUR								5,8800	5.000	6,0300	5.000
Certificate	NL0012511281	EURAU1.686TS OPENB	EUR								7,7700	5.000	7,9200	5.000
Certificate	DE000CR9RNY4	EURAU1.697TS OPENZ	EUR								6,4000	20.000	6,4300	20.000
Certificate	NL0012772719	EURAU1.716TS OPENB	EUR								9,6800	5.000	9,8300	5.000
Certificate	DE000CR9SD50	EURAU1.778TS OPENZ	EUR								11,4900	20.000	11,5200	20.000
Certificate	DE000CV881A5	EURAU1.838TS OPENZ	EUR								15,2500	20.000	15,2800	20.000
Certificate	DE000CE6BR62	EURCN6.896TL OPENZ	EUR								11,1300	10.000	11,1900	10.000
Certificate	DE000CR9SD76	EURCN8.444TS OPENZ	EUR								9,4200	10.000	9,4800	10.000
Certificate	DE000CE6D9N7	EURCN8.942TS OPENZ	EUR								15,8600	10.000	15,9200	10.000
Certificate	DE000CD635W1	EURON 4.33TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.66TL OPENZ	EUR											
Certificate	DE000CD62XT7	EURON 5.08TL OPENZ	EUR											
Certificate	DE000CD62FS6	EURON 5.51TL OPENZ	EUR											
Certificate	DE000CN6KSX0	EURON 5.94TL OPENZ	EUR											
Certificate	DE000CV87VH5	EURON 6.48TL OPENZ	EUR											
Certificate	DE000CV4ZTU7	EURON 7.35TS OPENZ	EUR											
Certificate	DE000CD617Z2	EURON 8.19TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.93TS OPENZ	EUR											
Certificate	DE000CV4ZRF2	EURON3.241TL OPENZ	EUR											
Certificate	DE000CV4ZS69	EURON3.749TL 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	DE000CD62SZ4	EURON4.254TL OPENZ	EUR											
Certificate	DE000CN6K8Q4	EURON4.756TL OPENZ	EUR											
Certificate	DE000CN6HHD1	EURON5.368TL OPENZ	EUR											
Certificate	NL0012028070	EURON5.5598L OPENB	EUR	1,2600	1,2600	1,2400			1,2400		1,2300	1.000	1,2500	1.000
Certificate	DE000CE6EFB7	EURON5.761TL OPENZ	EUR								0,1200	2.500		
Certificate	NL0012019830	EURON5.8488L OPENB	EUR	0,9800	0,9800	0,9600			0,9600		0,9500	1.000	0,9700	1.000
Certificate	DE000CE6ENN6	EURON6.261TL OPENZ	EUR											
Certificate	DE000CV4Z577	EURON7.763TS OPENZ	EUR											
Certificate	DE000CN6LBQ8	EURON8.559TS OPENZ	EUR											
Certificate	DE000CN6J067	EURON9.654TS OPENZ	EUR											
Certificate	NL0012510531	EUTRY 4.56TL OPENB	EUR								12,9800	2.500	13,0800	2.500
Certificate	NL0012511802	EUTRY 4.61TL OPENB	EUR								12,0300	4.500	12,1300	4.500
Certificate	NL0012777064	EUTRY 4.67TL OPENB	EUR								11,3100	2.500	11,4300	2.500
Certificate	NL0009409283	EUTRY3.185TL OPENB	EUR								3,9300	5.000	3,9500	5.000
Certificate	NL0010131744	EUTRY3.412TL OPENB	EUR								3,5000	5.000	3,5200	5.000
Certificate	NL0011904396	EUTRY3.951TL OPENB	EUR								24,5900	2.500	24,6900	2.500
Certificate	NL0012280283	EUTRY4.333TL OPENB	EUR								17,3100	2.500	17,4100	2.500
Certificate	NL0012500466	EUTRY4.415TL OPENB	EUR								15,7600	2.500	15,8600	2.500
Certificate	NL0012503643	EUTRY4.464TL OPENB	EUR								14,8100	2.500	14,9100	2.500
Certificate	NL0012509095	EUTRY4.499TL OPENB	EUR								14,1500	2.500	14,2500	2.500
Certificate	NL0012777080	EUTRY5.216TS OPENB	EUR								14,8900	2.500	15,0100	2.500
Certificate	NL0012777098	EUTRY5.366TS OPENB	EUR								18,1800	2.500	18,3100	2.500
Certificate	NL0010517819	EUTRY5.516TS OPENB	EUR								2,2000	5.000	2,2200	5.000
Certificate	NL0010605978	EUTRY5.956TS OPENB	EUR								3,1700	5.000	3,1900	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR								24,1500	8.000	24,6400	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR								2,3900	19.000	2,4380	19.000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR								13,1600	50.000	13,1800	50.000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR								14,5400	50.000	14,5600	50.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR								23,0800	50.000	23,1000	50.000
Certificate	NL0012094882	EUUSD 0.9TL OPENH	EUR								27,2400	100.000	27,2500	100.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	9,1000	9,1000	9,1000			9,1000		9,3200	10.000	9,3300	10.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR								7,3900	50.000	7,4100	50.000
Certificate	NL0012211999	EUUSD 1.1TL OPENH	EUR								11,0700	30.000	11,0900	30.000
Certificate	DE000CY52XH9	EUUSD 1.2TL OPENC	EUR								2,5700	50.000	2,5900	50.000
Certificate	DE000CY52X57	EUUSD 1.2TL OPENC	EUR								1,7600	50.000	1,7800	50.000
Certificate	NL0012554711	EUUSD 1.2TRLOPENH	EUR								2,6000	100.000	2,6100	100.000
Certificate	LU1695122132	EUUSD 1.3TRPIOPENS	EUR								5,6200	10.000	5,6300	10.000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR								0,5200	250.000	0,5300	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR								5,5400	50.000	5,5600	50.000
Certificate	NL0011593496	EUUSD 0.83TL OPENH	EUR								33,5500	100.000		
Certificate	NL0012094874	EUUSD 0.91TL OPENH	EUR								26,4100	30.000	26,4300	30.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR								21,3700	50.000	21,3900	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR								19,6600	50.000	19,6800	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR								18,8200	50.000	18,8400	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR								17,9600	50.000	17,9800	50.000
Certificate	DE000CR6YKU0	EUUSD 0.97TL OPENZ	EUR								21,1600	25.000	21,1700	25.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR								16,2300	50.000	16,2500	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR								17,9900	50.000	18,0100	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR								16,3100	50.000	16,3300	50.000
Certificate	DE000CR6YKV8	EUUSD 1.01TL OPENZ	EUR								17,8900	25.000	17,9100	25.000
Certificate	NL0012102560	EUUSD 1.028L OPENB	EUR								17,2200	40.000	17,2300	40.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR								11,8200	50.000	11,8400	50.000
Certificate	DE000CD646V0	EUUSD 1.02TL OPENZ	EUR								17,0900	25.000	17,1000	25.000
Certificate	NL0011046560	EUUSD 1.02TRLOPENH	EUR								17,1700	30.000	17,1900	30.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR								14,6600	50.000	14,6800	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR								13,1900	30.000	13,2000	30.000
Certificate	DE000CR6YKW6	EUUSD 1.03TL OPENZ	EUR								16,2500	25.000	16,2700	25.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR								11,3500	50.000	11,3700	50.000
Certificate	DE000CD63UB9	EUUSD 1.04TL OPENZ	EUR								15,4400	25.000	15,4500	25.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR								12,9600	50.000	12,9800	50.000
Certificate	DE000CY165W3	EUUSD 1.05TL OPENC	EUR								11,2700	50.000	11,2900	50.000
Certificate	DE000CY165X1	EUUSD 1.06TL OPENC	EUR								10,4400	50.000	10,4600	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR								11,3000	50.000	11,3200	50.000
Certificate	DE000CY165Y9	EUUSD 1.07TL OPENC	EUR								9,5800	50.000	9,6000	50.000
Certificate	DE000CN669M7	EUUSD 1.07TL OPENZ	EUR								12,9800	25.000	12,9900	25.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR								9,0700	50.000	9,0900	50.000
Certificate	NL0012178933	EUUSD 1.08TL OPENH	EUR								12,7000	50.000	12,7100	50.000
Certificate	NL0012176689	EUUSD 1.08TRLOPENH	EUR								12,2500	100.000	12,2600	100.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR								1,1900	250.000	1,2000	250.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR								9,6300	50.000	9,6500	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR								8,2200	50.000	8,2400	50.000
Certificate	NL0012195663	EUUSD 1.09TRLOPENH	EUR								11,4300	100.000	11,4400	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	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR								6,8800	50.000	6,9000	50.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR								7,9500	50.000	7,9700	50.000
Certificate	NL0012214381	EUUSD 1.11TL OPENH	EUR								10,2200	100.000	10,2300	100.000
Certificate	NL0012238505	EUUSD 1.11TRLOPENH	EUR								9,8100	100.000	9,8200	100.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR								7,1200	50.000	7,1400	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR								6,0400	50.000	6,0600	50.000
Certificate	NL0012240121	EUUSD 1.12TL OPENH	EUR								9,4000	100.000	9,4100	100.000
Certificate	NL0012239867	EUUSD 1.12TRLOPENH	EUR								8,9800	100.000	8,9900	100.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR								0,8700	250.000	0,8800	250.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR								6,2500	50.000	6,2700	50.000
Certificate	NL0012245476	EUUSD 1.13TL OPENH	EUR								8,5800	100.000	8,5900	100.000
Certificate	NL0012245989	EUUSD 1.13TRLOPENH	EUR								8,2000	100.000	8,2100	100.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR								5,4300	50.000	5,4500	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR								5,9100	50.000	5,9300	50.000
Certificate	NL0012305361	EUUSD 1.14TL OPENH	EUR								7,8300	30.000	7,8500	30.000
Certificate	NL0012305619	EUUSD 1.14TRLOPENH	EUR								7,3900	30.000	7,4100	30.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	4,9700	4,9700	4,9700			4,9700		5,2000	10.000	5,2100	10.000
Certificate	NL0012276604	EUUSD 1.15TL OPENB	EUR								8,0800	40.000	8,0900	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR								5,0800	50.000	5,1000	50.000
Certificate	NL0012365340	EUUSD 1.15TL OPENH	EUR								7,0100	100.000	7,0200	100.000
Certificate	NL0012332977	EUUSD 1.15TRLOPENH	EUR								6,5700	100.000	6,5800	100.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	4,1300	4,1300	4,1300			4,1300		4,3700	10.000	4,3800	10.000
Certificate	NL0012278238	EUUSD 1.16TL OPENB	EUR								7,3200	40.000	7,3300	40.000
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR								4,2500	50.000	4,2700	50.000
Certificate	NL0012331805	EUUSD 1.16TL OPENH	EUR								6,2200	100.000	6,2300	100.000
Certificate	NL0012332290	EUUSD 1.16TRLOPENH	EUR								5,7600	100.000	5,7700	100.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR								0,5400	250.000	0,5500	250.000
Certificate	NL0012278337	EUUSD 1.17TL OPENB	EUR								6,5100	40.000	6,5200	40.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR								4,8400	50.000	4,8600	50.000
Certificate	NL0012368963	EUUSD 1.17TL OPENH	EUR								5,4200	100.000	5,4300	100.000
Certificate	NL0012368674	EUUSD 1.17TRLOPENH	EUR								4,9000	30.000	4,9200	30.000
Certificate	NL0012537278	EUUSD 1.17TRLOPENH	EUR								4,9600	50.000	4,9700	50.000
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR								3,4000	50.000	3,4200	50.000
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR								4,0200	50.000	4,0400	50.000
Certificate	NL0012540579	EUUSD 1.18TL OPENH	EUR								4,5500	30.000	4,5700	30.000
Certificate	NL0012541155	EUUSD 1.18TRLOPENH	EUR								4,1000	50.000	4,1100	50.000
Certificate	DE000CV88061	EUUSD 1.19TL 0618Z	EUR								0,3800	250.000	0,3900	250.000
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR								3,2000	50.000	3,2200	50.000
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR								2,5700	50.000	2,5900	50.000
Certificate	NL0012551386	EUUSD 1.19TL OPENH	EUR								3,7600	50.000	3,7700	50.000
Certificate	NL0012550875	EUUSD 1.19TL OPENH	EUR								3,7700	50.000	3,7800	50.000
Certificate	NL0012551535	EUUSD 1.19TRLOPENH	EUR								3,3500	30.000	3,3700	30.000
Certificate	DE000CY52X65	EUUSD 1.21TL OPENC	EUR								0,9500	50.000	0,9700	50.000
Certificate	DE000CY52XJ5	EUUSD 1.21TL OPENC	EUR								1,7600	50.000	1,7800	50.000
Certificate	NL0012554695	EUUSD 1.21TRLOPENH	EUR								1,7700	100.000	1,7800	100.000
Certificate	NL0012552582	EUUSD 1.22TL OPENH	EUR								1,3400	100.000	1,3500	100.000
Certificate	NL0012554596	EUUSD 1.22TRLOPENH	EUR								0,9400	100.000	0,9500	100.000
Certificate	LU1719604875	EUUSD 1.23TCIOPENS	EUR											
Certificate	NL0012600035	EUUSD 1.23TL OPENH	EUR											
Certificate	NL0012599666	EUUSD 1.23TRLOPENH	EUR											
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR								1,6600	10.000	1,6700	10.000
Certificate	NL0012582068	EUUSD 1.25TRSOOPENH	EUR								1,8300	100.000	1,8400	100.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR								2,2400	100.000	2,2500	100.000
Certificate	DE000CV886D8	EUUSD 1.25TS OPENZ	EUR	1,3000	1,3000	1,3000	1300.0000	1	1,3000	1000	1,3500	25.000	1,3600	25.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR								2,3900	10.000	2,4000	10.000
Certificate	NL0012560718	EUUSD 1.26TRSOOPENH	EUR								2,6200	100.000	2,6300	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR								0,2100	250.000	0,2200	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR								3,0400	100.000	3,0500	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR								3,0400	30.000	3,0600	30.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR								2,3200	30.000	2,3290	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR								3,2000	10.000	3,2100	10.000
Certificate	NL0012563860	EUUSD 1.27TRSOOPENH	EUR								3,4000	30.000	3,4200	30.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR								3,1100	50.000	3,1300	50.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR								3,4400	50.000	3,4600	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR								3,9200	50.000	3,9400	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR								3,8600	30.000	3,8800	30.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR								3,1310	30.000	3,1400	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR								4,0100	10.000	4,0200	10.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR								0,3600	250.000	0,3700	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR								3,3900	50.000	3,4100	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR								3,9200	50.000	3,9400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR1JU20	EUUSD 1.28TS OPENZ	EUR								4,1400	25.000	4,1500	25.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR								4,8300	10.000	4,8400	10.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR								5,5500	50.000	5,5700	50.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR								4,7300	50.000	4,7500	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR								5,0500	50.000	5,0700	50.000
Certificate	DE000CE6EIA1	EUUSD 1.29TS OPENZ	EUR								4,9600	25.000	4,9700	25.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR								6,6800	50.000	6,7000	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR								6,3500	50.000	6,3700	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR								7,1600	50.000	7,1800	50.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR								7,9700	50.000	7,9900	50.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR								0,8400	250.000	0,8500	250.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR								8,7800	50.000	8,8000	50.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR								9,1100	50.000	9,1300	50.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR								10,4200	50.000	10,4400	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR								9,5900	50.000	9,6100	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR								1,1600	250.000	1,1700	250.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR								22,2400	30.000		
Certificate	NL0012089304	EUUSD0.795TL OPENH	EUR								35,7200	30.000	35,7400	30.000
Certificate	NL0012089296	EUUSD0.805TL OPENH	EUR								34,9100	100.000	34,9200	100.000
Certificate	NL0012089288	EUUSD0.816TL OPENH	EUR								34,0400	30.000	34,0600	30.000
Certificate	NL0012091367	EUUSD0.826TL OPENH	EUR								33,1800	100.000	33,1900	100.000
Certificate	NL0012089270	EUUSD0.837TL OPENH	EUR								32,3500	50.000	32,3600	50.000
Certificate	NL0012089262	EUUSD0.847TL OPENH	EUR								31,4900	100.000	31,5000	100.000
Certificate	NL0012089254	EUUSD0.858TL OPENH	EUR								30,6200	100.000	30,6300	100.000
Certificate	NL0012091359	EUUSD0.868TL OPENH	EUR								29,8100	100.000	29,8200	100.000
Certificate	NL0012089247	EUUSD0.878TL OPENH	EUR								28,9800	100.000	28,9900	100.000
Certificate	NL0011231253	EUUSD0.912TL OPENH	EUR								27,0200	100.000		
Certificate	NL0012107593	EUUSD0.913TL OPENB	EUR								27,0300	40.000	27,0400	40.000
Certificate	NL0012094866	EUUSD0.921TL OPENH	EUR								25,5600	100.000	25,5700	100.000
Certificate	NL0012089239	EUUSD0.931TL OPENH	EUR								24,7400	100.000	24,7500	100.000
Certificate	DE000CD64DQ1	EUUSD0.938TL OPENZ	EUR								23,7200	25.000	23,7300	25.000
Certificate	NL0012089221	EUUSD0.942TL OPENH	EUR								23,8700	100.000	23,8800	100.000
Certificate	NL0012089213	EUUSD0.952TL OPENH	EUR								23,0300	30.000	23,0500	30.000
Certificate	NL0012091342	EUUSD0.962TL OPENH	EUR								22,2200	100.000	22,2300	100.000
Certificate	NL0012089205	EUUSD0.972TL OPENH	EUR								21,3800	50.000	21,3900	50.000
Certificate	NL0012089197	EUUSD0.983TL OPENH	EUR								20,5300	30.000	20,5500	30.000
Certificate	NL0010930905	EUUSD0.984TL OPENB	EUR								21,3500	40.000	21,3600	40.000
Certificate	NL0012089189	EUUSD0.993TL OPENH	EUR								19,7100	100.000	19,7200	100.000
Certificate	NL0012089171	EUUSD1.003TL OPENH	EUR								18,8700	100.000	18,8800	100.000
Certificate	NL0012089163	EUUSD1.014TL OPENH	EUR								18,0100	100.000	18,0200	100.000
Certificate	NL0012089155	EUUSD1.019TL OPENH	EUR								17,5700	30.000	17,5900	30.000
Certificate	NL0012089148	EUUSD1.024TL OPENH	EUR								17,1500	30.000	17,1700	30.000
Certificate	NL0011421037	EUUSD1.028TRLOPENH	EUR								16,4400	100.000	16,4500	100.000
Certificate	NL0010930921	EUUSD1.029TL OPENB	EUR								17,7800	40.000	17,7900	40.000
Certificate	NL0012089130	EUUSD1.036TL OPENH	EUR								16,2600	30.000	16,2800	30.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR								12,7900	30.000	12,8000	30.000
Certificate	NL0012091334	EUUSD1.041TL OPENH	EUR								15,8400	100.000	15,8500	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR								12,3700	30.000	12,3800	30.000
Certificate	NL0011046925	EUUSD1.044TL OPENH	EUR								16,4100	30.000		
Certificate	NL0012089122	EUUSD1.046TL OPENH	EUR								15,4200	100.000	15,4300	100.000
Certificate	NL0012198253	EUUSD1.047TRLOPENH	EUR								14,9000	100.000	14,9100	100.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR								11,9500	30.000	11,9600	30.000
Certificate	NL0012102545	EUUSD1.051TL OPENB	EUR								16,0100	40.000	16,0200	40.000
Certificate	NL0012089114	EUUSD1.051TL OPENH	EUR								15,0100	50.000	15,0200	50.000
Certificate	DE000CR6Y9Y1	EUUSD1.051TL OPENZ	EUR								14,5200	25.000	14,5300	25.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR								11,5300	30.000	11,5400	30.000
Certificate	NL0012176739	EUUSD1.054TRLOPENH	EUR								14,4000	100.000	14,4100	100.000
Certificate	NL0012178131	EUUSD1.054TRLOPENH	EUR								14,4000	30.000	14,4200	30.000
Certificate	NL0012089106	EUUSD1.056TL OPENH	EUR								14,5800	30.000	14,6000	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR								13,0000	30.000	13,0100	30.000
Certificate	NL0012176721	EUUSD1.059TRLOPENH	EUR								13,9800	100.000	13,9900	100.000
Certificate	NL0012178123	EUUSD1.059TRLOPENH	EUR								13,9900	50.000	14,0000	50.000
Certificate	NL0012102552	EUUSD1.061TL OPENB	EUR								15,1800	40.000	15,1900	40.000
Certificate	NL0012091326	EUUSD1.061TL OPENH	EUR								14,1800	100.000	14,1900	100.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR								12,5800	30.000	12,5900	30.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR								10,7000	30.000	10,7100	30.000
Certificate	NL0012095228	EUUSD1.065TRLOPENH	EUR								13,4900	100.000	13,5000	100.000
Certificate	NL0012089098	EUUSD1.066TL OPENH	EUR								13,7600	100.000	13,7700	100.000
Certificate	NL0011041421	EUUSD1.066TL OPENH	EUR								14,6500	100.000		
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR								12,2700	30.000	12,2800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR								10,2900	30.000	10,3000	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR								11,8500	30.000	11,8600	30.000
Certificate	NL0012094981	EUUSD1.071TRLOPENH	EUR								13,0000	100.000	13,0100	100.000
Certificate	NL0012089080	EUUSD1.072TL OPENH	EUR								13,3500	100.000	13,3600	100.000
Certificate	NL0011081849	EUUSD1.073BL OPENB	EUR								12,8800	40.000	12,8900	40.000
Certificate	NL0010930947	EUUSD1.074TL OPENB	EUR								14,2000	40.000	14,2100	40.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR								9,8800	30.000	9,8900	30.000
Certificate	NL0012199285	EUUSD1.076TL OPENH	EUR								13,0000	30.000	13,0200	30.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR								11,4400	30.000	11,4500	30.000
Certificate	NL0012094239	EUUSD1.076TRLOPENH	EUR								12,6000	100.000	12,6100	100.000
Certificate	NL0012089072	EUUSD1.077TL OPENH	EUR								12,9400	30.000	12,9600	30.000
Certificate	NL0012178958	EUUSD1.077TL OPENH	EUR								12,9400	100.000	12,9500	100.000
Certificate	NL0012176713	EUUSD1.077TRLOPENH	EUR								12,5000	100.000	12,5100	100.000
Certificate	NL0012178115	EUUSD1.077TRLOPENH	EUR								12,5000	100.000	12,5100	100.000
Certificate	NL0012178941	EUUSD1.078TL OPENH	EUR								12,8600	100.000	12,8700	100.000
Certificate	NL0012178107	EUUSD1.078TRLOPENH	EUR								12,4200	50.000	12,4300	50.000
Certificate	NL0012176705	EUUSD1.078TRLOPENH	EUR								12,4100	100.000	12,4200	100.000
Certificate	NL0012175301	EUUSD1.079TL OPENH	EUR								12,7700	100.000	12,7800	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR								9,4500	30.000	9,4600	30.000
Certificate	NL0012176697	EUUSD1.079TRLOPENH	EUR								12,3300	100.000	12,3400	100.000
Certificate	NL0012199277	EUUSD1.081TL OPENH	EUR								12,5900	100.000	12,6000	100.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR								11,0300	30.000	11,0400	30.000
Certificate	DE000CR9NZF6	EUUSD1.081TL OPENZ	EUR								12,1500	25.000	12,1600	25.000
Certificate	NL0012091771	EUUSD1.081TRLOPENH	EUR								12,1600	100.000	12,1700	100.000
Certificate	NL0012175293	EUUSD1.082TL OPENH	EUR								12,5200	100.000	12,5300	100.000
Certificate	NL0012089064	EUUSD1.082TL OPENH	EUR								12,5300	30.000	12,5500	30.000
Certificate	NL0012176671	EUUSD1.082TRLOPENH	EUR								12,0800	30.000	12,1000	30.000
Certificate	NL0012175285	EUUSD1.083TL OPENH	EUR								12,4400	100.000	12,4500	100.000
Certificate	NL0012176663	EUUSD1.083TRLOPENH	EUR								12,0000	100.000	12,0100	100.000
Certificate	NL0012105050	EUUSD1.084TL OPENB	EUR	13,2600	13,2600	13,2600	663,0000	1	13,2600	50	13,3900	40.000	13,4000	40.000
Certificate	NL0012175277	EUUSD1.084TL OPENH	EUR								12,3500	100.000	12,3600	100.000
Certificate	NL0012176655	EUUSD1.084TRLOPENH	EUR								11,9100	30.000	11,9300	30.000
Certificate	NL0012175269	EUUSD1.085TL OPENH	EUR								12,2700	100.000	12,2800	100.000
Certificate	NL0012195382	EUUSD1.085TRLOPENH	EUR								11,8500	50.000	11,8600	50.000
Certificate	NL0012199830	EUUSD1.086TL OPENH	EUR								12,2000	30.000	12,2200	30.000
Certificate	NL0012091763	EUUSD1.086TRLOPENH	EUR								11,7500	100.000	11,7600	100.000
Certificate	NL0012033740	EUUSD1.087BL OPENB	EUR								11,8100	40.000	11,8200	40.000
Certificate	NL0012175251	EUUSD1.087TL OPENH	EUR								12,1100	100.000	12,1200	100.000
Certificate	NL0012089056	EUUSD1.087TL OPENH	EUR								12,1200	50.000	12,1300	50.000
Certificate	NL0012195374	EUUSD1.087TRLOPENH	EUR								11,6800	100.000	11,6900	100.000
Certificate	NL0012195887	EUUSD1.088TL OPENH	EUR								11,9800	100.000	11,9900	100.000
Certificate	NL0012195473	EUUSD1.088TL OPENH	EUR								12,0400	100.000	12,0500	100.000
Certificate	NL0012195689	EUUSD1.088TRLOPENH	EUR								11,5900	30.000	11,6100	30.000
Certificate	NL0012195879	EUUSD1.089TL OPENH	EUR								11,9000	50.000	11,9100	50.000
Certificate	NL0012195671	EUUSD1.089TRLOPENH	EUR								11,5100	30.000	11,5300	30.000
Certificate	NL0012199822	EUUSD1.091TL OPENH	EUR								11,7900	30.000	11,8100	30.000
Certificate	DE000CD64DR9	EUUSD1.091TL OPENZ	EUR								11,3000	25.000	11,3200	25.000
Certificate	NL0012195861	EUUSD1.092TL OPENH	EUR								11,7300	100.000	11,7400	100.000
Certificate	NL0012089049	EUUSD1.092TL OPENH	EUR								11,7000	100.000	11,7100	100.000
Certificate	NL0012091755	EUUSD1.092TRLOPENH	EUR								11,3100	100.000	11,3200	100.000
Certificate	NL0012119473	EUUSD1.093TL OPENB	EUR								12,6300	40.000	12,6400	40.000
Certificate	NL0012209829	EUUSD1.093TL OPENH	EUR								11,6100	30.000	11,6300	30.000
Certificate	NL0012174015	EUUSD1.093TL OPENH	EUR								11,6000	100.000	11,6100	100.000
Certificate	NL0012201750	EUUSD1.093TL OPENH	EUR								11,6000	30.000	11,6200	30.000
Certificate	NL0012095210	EUUSD1.093TRLOPENH	EUR								11,2300	100.000	11,2400	100.000
Certificate	NL0012200794	EUUSD1.093TRLOPENH	EUR								11,1700	30.000	11,1900	30.000
Certificate	NL0012201271	EUUSD1.094TL OPENH	EUR								11,5100	100.000	11,5200	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR				8,6200				8,6200	30.000	8,6300	30.000
Certificate	NL0012200786	EUUSD1.094TRLOPENH	EUR								11,0900	30.000	11,1100	30.000
Certificate	NL0012201263	EUUSD1.095TL OPENH	EUR								11,4300	30.000	11,4500	30.000
Certificate	NL0012200778	EUUSD1.095TRLOPENH	EUR								11,0100	100.000	11,0200	100.000
Certificate	NL0012201255	EUUSD1.096TL OPENH	EUR								11,3500	100.000	11,3600	100.000
Certificate	NL0012200760	EUUSD1.096TRLOPENH	EUR								10,9300	100.000	10,9400	100.000
Certificate	NL0012212021	EUUSD1.097TL OPENH	EUR								11,3200	100.000	11,3300	100.000
Certificate	NL0012212013	EUUSD1.098TL OPENH	EUR								11,2400	100.000	11,2500	100.000
Certificate	NL0012212237	EUUSD1.098TRLOPENH	EUR								10,7600	30.000	10,7800	30.000
Certificate	NL0012212005	EUUSD1.099TL OPENH	EUR								11,1600	100.000	11,1700	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR								8,2100	30.000	8,2200	30.000
Certificate	NL0012212229	EUUSD1.099TRLOPENH	EUR								10,6800	30.000	10,7000	30.000
Certificate	NL0012212880	EUUSD1.101TL OPENH	EUR								11,0000	30.000	11,0200	30.000
Certificate	DE000CE6CFL0	EUUSD1.101TL OPENZ	EUR								10,5100	25.000	10,5300	25.000
Certificate	NL0012212716	EUUSD1.101TRLOPENH	EUR								10,5200	100.000	10,5300	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	NL0012212872	EUUSD1.102TL OPENH	EUR								10,9200	30.000	10,9400	30.000
Certificate	NL0012212708	EUUSD1.102TRLOPENH	EUR								10,4400	30.000	10,4600	30.000
Certificate	NL0012260954	EUUSD1.103TL OPENB	EUR								11,8700	40.000	11,8800	40.000
Certificate	NL0012212864	EUUSD1.103TL OPENH	EUR								10,8400	100.000	10,8500	100.000
Certificate	NL0012212690	EUUSD1.103TRLOPENH	EUR								10,3600	30.000	10,3800	30.000
Certificate	NL0012212856	EUUSD1.104TL OPENH	EUR								10,7500	30.000	10,7700	30.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR								7,7900	30.000	7,8000	30.000
Certificate	NL0012212682	EUUSD1.104TRLOPENH	EUR								10,2800	100.000	10,2900	100.000
Certificate	NL0012212849	EUUSD1.105TL OPENH	EUR								10,6700	30.000	10,6900	30.000
Certificate	NL0012244636	EUUSD1.106TL OPENH	EUR								10,5900	100.000	10,6000	100.000
Certificate	NL0012244446	EUUSD1.106TRLOPENH	EUR								10,1500	30.000	10,1700	30.000
Certificate	NL0012244628	EUUSD1.107TL OPENH	EUR								10,5100	100.000	10,5200	100.000
Certificate	NL0012214407	EUUSD1.108TL OPENH	EUR								10,3900	100.000	10,4000	100.000
Certificate	DE000VL37HYS	EUUSD1.108TL OPENV	EUR								10,2600	30.000	10,2700	30.000
Certificate	NL0012238513	EUUSD1.108TRLOPENH	EUR								9,9800	30.000	10,0000	30.000
Certificate	NL0012214399	EUUSD1.109TL OPENH	EUR								10,3100	100.000	10,3200	100.000
Certificate	NL0012214373	EUUSD1.111TL OPENH	EUR								10,1400	30.000	10,1600	30.000
Certificate	DE000CF6CJV1	EUUSD1.111TL OPENZ	EUR								9,6900	25.000	9,7000	25.000
Certificate	NL0012238497	EUUSD1.111TRLOPENH	EUR								9,7100	100.000	9,7200	100.000
Certificate	NL0012214365	EUUSD1.112TL OPENH	EUR								10,0500	30.000	10,0700	30.000
Certificate	NL0012238489	EUUSD1.112TRLOPENH	EUR								9,6200	30.000	9,6400	30.000
Certificate	NL0012267025	EUUSD1.113TL OPENB	EUR								11,0700	40.000	11,0800	40.000
Certificate	NL0012214357	EUUSD1.113TL OPENH	EUR								9,9700	100.000	9,9800	100.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR								9,8500	30.000	9,8600	30.000
Certificate	NL0012238471	EUUSD1.113TRLOPENH	EUR								9,5300	100.000	9,5400	100.000
Certificate	NL0012214340	EUUSD1.114TL OPENH	EUR								9,8800	30.000	9,9000	30.000
Certificate	NL0012214332	EUUSD1.115TL OPENH	EUR								9,7900	100.000	9,8000	100.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR								6,9600	30.000	6,9700	30.000
Certificate	NL0012238463	EUUSD1.115TRLOPENH	EUR								9,4400	100.000	9,4500	100.000
Certificate	NL0012238455	EUUSD1.116TRLOPENH	EUR								9,3500	30.000	9,3700	30.000
Certificate	NL0012214324	EUUSD1.117TL OPENH	EUR								9,7000	100.000	9,7100	100.000
Certificate	NL0012238448	EUUSD1.117TRLOPENH	EUR								9,2600	30.000	9,2800	30.000
Certificate	NL0012214316	EUUSD1.118TL OPENH	EUR								9,6100	100.000	9,6200	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR								9,4400	30.000	9,4500	30.000
Certificate	NL0012238430	EUUSD1.118TRLOPENH	EUR								9,1800	100.000	9,1900	100.000
Certificate	NL0012239305	EUUSD1.119TL OPENH	EUR								9,5300	100.000	9,5400	100.000
Certificate	NL0012240139	EUUSD1.119TL OPENH	EUR								9,4800	30.000	9,5000	30.000
Certificate	NL0012239875	EUUSD1.119TRLOPENH	EUR								9,0700	100.000	9,0800	100.000
Certificate	NL0012240113	EUUSD1.121TL OPENH	EUR								9,3100	100.000	9,3200	100.000
Certificate	DE000CE6D483	EUUSD1.121TL OPENZ	EUR								8,8600	25.000	8,8700	25.000
Certificate	NL0012239859	EUUSD1.121TRLOPENH	EUR								8,9000	100.000	8,9100	100.000
Certificate	NL0012245542	EUUSD1.122TL OPENH	EUR								9,2700	100.000	9,2800	100.000
Certificate	NL0012267520	EUUSD1.123TL OPENB	EUR								10,2600	40.000	10,2700	40.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR								9,0500	30.000	9,0600	30.000
Certificate	NL0012245534	EUUSD1.124TL OPENH	EUR								9,1000	100.000	9,1100	100.000
Certificate	NL0012245526	EUUSD1.125TL OPENH	EUR								9,0100	100.000	9,0200	100.000
Certificate	NL0012245518	EUUSD1.126TL OPENH	EUR								8,9300	100.000	8,9400	100.000
Certificate	NL0012245500	EUUSD1.127TL OPENH	EUR								8,8400	100.000	8,8500	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR								6,1400	30.000	6,1500	30.000
Certificate	NL0012246011	EUUSD1.127TRLOPENH	EUR								8,4600	100.000	8,4700	100.000
Certificate	NL0012266886	EUUSD1.128BL OPENB	EUR								8,4000	40.000	8,4100	40.000
Certificate	NL0012245492	EUUSD1.128TL OPENH	EUR								8,7500	100.000	8,7600	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR								8,6400	30.000	8,6500	30.000
Certificate	NL0012246003	EUUSD1.128TRLOPENH	EUR								8,3700	100.000	8,3800	100.000
Certificate	NL0012245484	EUUSD1.129TL OPENH	EUR								8,6700	100.000	8,6800	100.000
Certificate	NL0012245997	EUUSD1.129TRLOPENH	EUR								8,2800	100.000	8,2900	100.000
Certificate	NL0012246359	EUUSD1.131TL OPENH	EUR								8,5000	100.000	8,5100	100.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR								5,7300	30.000	5,7400	30.000
Certificate	DE000CF6D491	EUUSD1.131TL OPENZ	EUR								8,0400	25.000	8,0500	25.000
Certificate	NL0012245971	EUUSD1.131TRLOPENH	EUR								8,1100	100.000	8,1200	100.000
Certificate	NL0012245963	EUUSD1.132TRLOPENH	EUR								8,0200	100.000	8,0300	100.000
Certificate	NL0012268775	EUUSD1.133TL OPENB	EUR								9,4700	40.000	9,4800	40.000
Certificate	NL0012246342	EUUSD1.133TL OPENH	EUR								8,4100	30.000	8,4300	30.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR								8,2300	30.000	8,2400	30.000
Certificate	NL0012245955	EUUSD1.133TRLOPENH	EUR								7,9300	100.000	7,9400	100.000
Certificate	NL0012246334	EUUSD1.134TL OPENH	EUR								8,3200	100.000	8,3300	100.000
Certificate	NL0012245948	EUUSD1.134TRLOPENH	EUR								7,8400	100.000	7,8500	100.000
Certificate	NL0012246326	EUUSD1.135TL OPENH	EUR								8,2300	30.000	8,2500	30.000
Certificate	NL0012245930	EUUSD1.135TRLOPENH	EUR								7,7600	100.000	7,7700	100.000
Certificate	NL0012246318	EUUSD1.136TL OPENH	EUR								8,1500	100.000	8,1600	100.000
Certificate	NL0012245922	EUUSD1.136TRLOPENH	EUR								7,6800	100.000	7,6900	100.000
Certificate	NL0012246300	EUUSD1.137TL OPENH	EUR								8,0600	100.000	8,0700	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	NL0012246599	EUUSD1.137TRLOPENH	EUR								7,6100	100.000	7,6200	100.000
Certificate	NL0012267231	EUUSD1.138BL OPENB	EUR	7,5400	7,5400	7,5400	7540,0000	1	7,5400	1000	7,5700	40.000	7,5800	40.000
Certificate	NL0012246292	EUUSD1.138TL OPENH	EUR								7,9700	100.000	7,9800	100.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR								8,0400	30.000	8,0500	30.000
Certificate	NL0012246581	EUUSD1.138TRLOPENH	EUR								7,5300	100.000	7,5400	100.000
Certificate	NL0012305379	EUUSD1.139TL OPENH	EUR								7,9200	30.000	7,9400	30.000
Certificate	NL0012246573	EUUSD1.139TRLOPENH	EUR								7,4400	100.000	7,4500	100.000
Certificate	NL0012305353	EUUSD1.141TL OPENH	EUR								7,7500	30.000	7,7700	30.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR								4,8910	30.000	4,9000	30.000
Certificate	NL0012306385	EUUSD1.141TRLOPENH	EUR								7,2500	100.000	7,2600	100.000
Certificate	NL0012305601	EUUSD1.141TRLOPENH	EUR								7,3100	30.000	7,3300	30.000
Certificate	NL0012275085	EUUSD1.142TL OPENB	EUR								8,7800	40.000	8,7900	40.000
Certificate	NL0012305346	EUUSD1.142TL OPENH	EUR								7,6600	30.000	7,6800	30.000
Certificate	DE000CE6D9P2	EUUSD1.142TL OPENZ	EUR								7,1800	25.000	7,1900	25.000
Certificate	NL0012305890	EUUSD1.143TL OPENH	EUR								7,5900	30.000	7,6100	30.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR								7,6300	30.000	7,6400	30.000
Certificate	NL0012305882	EUUSD1.144TL OPENH	EUR								7,5100	30.000	7,5300	30.000
Certificate	NL0012306377	EUUSD1.144TRLOPENH	EUR								7,0800	30.000	7,1000	30.000
Certificate	NL0012305874	EUUSD1.145TL OPENH	EUR								7,4300	30.000	7,4500	30.000
Certificate	NL0012306369	EUUSD1.145TRLOPENH	EUR								7,0000	100.000	7,0100	100.000
Certificate	NL0012306591	EUUSD1.146TL OPENH	EUR								7,3600	100.000	7,3700	100.000
Certificate	NL0012306351	EUUSD1.146TRLOPENH	EUR								6,9200	30.000	6,9400	30.000
Certificate	NL0012330450	EUUSD1.147TL OPENH	EUR								7,2700	100.000	7,2800	100.000
Certificate	NL0012306583	EUUSD1.147TL OPENH	EUR								7,2700	100.000	7,2800	100.000
Certificate	NL0012306344	EUUSD1.147TRLOPENH	EUR								6,8300	100.000	6,8400	100.000
Certificate	NL0012306575	EUUSD1.148TL OPENH	EUR								7,2000	100.000	7,2100	100.000
Certificate	NL0012330468	EUUSD1.148TL OPENH	EUR								7,1900	100.000	7,2000	100.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR								7,2300	30.000	7,2400	30.000
Certificate	NL0012333306	EUUSD1.148TRLOPENH	EUR								6,7300	100.000	6,7400	100.000
Certificate	NL0012308522	EUUSD1.149TL OPENH	EUR								7,1100	100.000	7,1200	100.000
Certificate	NL0012330476	EUUSD1.149TL OPENH	EUR								7,1100	100.000	7,1200	100.000
Certificate	NL0012306567	EUUSD1.149TL OPENH	EUR								7,1100	100.000	7,1200	100.000
Certificate	NL0012332456	EUUSD1.151TL OPENH	EUR								6,9500	100.000	6,9600	100.000
Certificate	NL0012332985	EUUSD1.151TRLOPENH	EUR								6,4900	100.000	6,5000	100.000
Certificate	NL0012332464	EUUSD1.152TL OPENH	EUR								6,8700	100.000	6,8800	100.000
Certificate	DE000CE6DQW2	EUUSD1.152TL OPENZ	EUR								6,3800	25.000	6,3900	25.000
Certificate	NL0012332993	EUUSD1.152TRLOPENH	EUR								6,4100	100.000	6,4200	100.000
Certificate	NL0012332472	EUUSD1.153TL OPENH	EUR								6,7800	100.000	6,7900	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR								6,8300	30.000	6,8400	30.000
Certificate	NL0012333009	EUUSD1.153TRLOPENH	EUR								6,3200	100.000	6,3300	100.000
Certificate	NL0012332480	EUUSD1.154TL OPENH	EUR								6,7000	100.000	6,7100	100.000
Certificate	NL0012333017	EUUSD1.154TRLOPENH	EUR								6,2400	100.000	6,2500	100.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,7900	10.000	4,8000	10.000
Certificate	NL0012332498	EUUSD1.155TL OPENH	EUR								6,6200	30.000	6,6400	30.000
Certificate	NL0012333025	EUUSD1.155TRLOPENH	EUR								6,1600	100.000	6,1700	100.000
Certificate	NL0012332506	EUUSD1.156TL OPENH	EUR								6,5400	30.000	6,5600	30.000
Certificate	NL0012333033	EUUSD1.156TRLOPENH	EUR								6,0800	100.000	6,0900	100.000
Certificate	NL0012332514	EUUSD1.157TL OPENH	EUR								6,4500	30.000	6,4700	30.000
Certificate	NL0012333041	EUUSD1.157TRLOPENH	EUR								5,9900	100.000	6,0000	100.000
Certificate	NL0012332522	EUUSD1.158TL OPENH	EUR								6,3700	100.000	6,3800	100.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR								6,4200	30.000	6,4300	30.000
Certificate	NL0012333058	EUUSD1.158TRLOPENH	EUR								5,9100	30.000	5,9300	30.000
Certificate	NL0012275887	EUUSD1.159BL OPENB	EUR								5,9000	40.000	5,9100	40.000
Certificate	NL0012332530	EUUSD1.159TL OPENH	EUR								6,2900	30.000	6,3100	30.000
Certificate	NL0012332282	EUUSD1.159TRLOPENH	EUR								5,8400	100.000	5,8500	100.000
Certificate	NL0012331813	EUUSD1.161TL OPENH	EUR								6,1400	100.000	6,1500	100.000
Certificate	NL0012332308	EUUSD1.161TRLOPENH	EUR								5,6700	100.000	5,6800	100.000
Certificate	NL0012331821	EUUSD1.162TL OPENH	EUR								6,0500	100.000	6,0600	100.000
Certificate	DE000CE6DRK5	EUUSD1.162TL OPENZ	EUR								5,5600	25.000	5,5700	25.000
Certificate	NL0012332316	EUUSD1.162TRLOPENH	EUR								5,5900	100.000	5,6000	100.000
Certificate	NL0012331839	EUUSD1.163TL OPENH	EUR								5,9700	100.000	5,9800	100.000
Certificate	NL0012332324	EUUSD1.163TRLOPENH	EUR								5,5100	100.000	5,5200	100.000
Certificate	NL0012331847	EUUSD1.164TL OPENH	EUR								5,8900	100.000	5,9000	100.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012332332	EUUSD1.164TRLOPENH	EUR								5,4300	100.000	5,4400	100.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,9700	10.000	3,9800	10.000
Certificate	NL0012331854	EUUSD1.165TL OPENH	EUR								5,8100	100.000	5,8200	100.000
Certificate	NL0012366983	EUUSD1.165TL OPENH	EUR								5,7700	30.000	5,7900	30.000
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR								5,3100	30.000	5,3200	30.000
Certificate	NL0012367064	EUUSD1.165TRLOPENH	EUR								5,3200	100.000	5,3300	100.000
Certificate	NL0012366975	EUUSD1.166TL OPENH	EUR								5,6900	100.000	5,7000	100.000
Certificate	NL0012368997	EUUSD1.166TL OPENH	EUR								5,6600	30.000	5,6800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012368716	EUUSD1.166TRLOPENH	EUR								5,2200	30.000	5,2400	30.000
Certificate	NL0012368708	EUUSD1.167TRLOPENH	EUR								5,1400	30.000	5,1600	30.000
Certificate	NL0012368989	EUUSD1.168TL OPENH	EUR								5,5800	100.000	5,5900	100.000
Certificate	NL0012368690	EUUSD1.168TRLOPENH	EUR								5,0600	100.000	5,0700	100.000
Certificate	NL0012278212	EUUSD1.169BL OPENB	EUR								5,0900	40.000	5,1000	40.000
Certificate	NL0012368971	EUUSD1.169TL OPENH	EUR								5,4900	100.000	5,5000	100.000
Certificate	NL0012368682	EUUSD1.169TRLOPENH	EUR								4,9800	100.000	4,9900	100.000
Certificate	NL0012368955	EUUSD1.171TL OPENH	EUR								5,3300	30.000	5,3500	30.000
Certificate	DE000VL61F76	EUUSD1.171TL OPENV	EUR								4,0780	30.000	4,0870	30.000
Certificate	DE000CE6DZN2	EUUSD1.171TL OPENZ	EUR								4,7800	25.000	4,7900	25.000
Certificate	NL0012537260	EUUSD1.171TRLOPENH	EUR								4,8800	50.000	4,8900	50.000
Certificate	NL0012368666	EUUSD1.171TRLOPENH	EUR								4,8100	30.000	4,8300	30.000
Certificate	NL0012368948	EUUSD1.172TL OPENH	EUR								5,2500	100.000	5,2600	100.000
Certificate	NL0012537252	EUUSD1.172TRLOPENH	EUR								4,7900	100.000	4,8000	100.000
Certificate	NL0012368658	EUUSD1.172TRLOPENH	EUR								4,7300	30.000	4,7500	30.000
Certificate	NL0012368930	EUUSD1.173TL OPENH	EUR								5,1700	30.000	5,1900	30.000
Certificate	NL0012368922	EUUSD1.174TL OPENH	EUR								5,0900	30.000	5,1100	30.000
Certificate	NL0012371090	EUUSD1.174TL OPENH	EUR								5,0900	30.000	5,1100	30.000
Certificate	NL0012540033	EUUSD1.174TL OPENH	EUR								5,0300	50.000	5,0400	50.000
Certificate	NL0012539845	EUUSD1.174TRLOPENH	EUR								4,5800	100.000	4,5900	100.000
Certificate	NL0012370720	EUUSD1.175TL OPENH	EUR								5,0000	30.000	5,0200	30.000
Certificate	NL0012540025	EUUSD1.175TL OPENH	EUR	4,7400	4,9200	4,7400	130,7700	27	4,7800		4,9400	100.000	4,9500	100.000
Certificate	NL0012539837	EUUSD1.175TRLOPENH	EUR								4,5000	100.000	4,5100	100.000
Certificate	NL0012540017	EUUSD1.176TL OPENH	EUR								4,8700	50.000	4,8800	50.000
Certificate	DE000VL61F84	EUUSD1.176TL OPENV	EUR								3,6730	30.000	3,6820	30.000
Certificate	NL0012539829	EUUSD1.176TRLOPENH	EUR								4,4100	100.000	4,4200	100.000
Certificate	NL0012540009	EUUSD1.177TL OPENH	EUR	4,7700	4,7700	4,7700	715,5000	1	4,7700	150	4,7800	100.000	4,7900	100.000
Certificate	NL0012539811	EUUSD1.177TRLOPENH	EUR								4,3300	100.000	4,3400	100.000
Certificate	NL0012541320	EUUSD1.178TL OPENH	EUR								4,7200	100.000	4,7300	100.000
Certificate	NL0012511968	EUUSD1.179BL OPENB	EUR	3,9700	4,2700	3,9700	2472,0000	2	4,2700	600	4,2600	39.700	4,2700	40.000
Certificate	NL0012512420	EUUSD1.179TL OPENB	EUR	5,6300	5,6300	5,6300	281,5000	1	5,6300	50	5,8200	40.000	5,8300	40.000
Certificate	NL0012540587	EUUSD1.179TL OPENH	EUR								4,6300	30.000	4,6500	30.000
Certificate	NL0012541163	EUUSD1.179TRLOPENH	EUR	4,1400	4,1400	4,1400	4657,5000	1	4,1400	1125	4,1800	100.000	4,1900	100.000
Certificate	NL0012540561	EUUSD1.181TL OPENH	EUR								4,4700	100.000	4,4800	100.000
Certificate	DE000VL61F92	EUUSD1.181TL OPENV	EUR								3,2600	30.000	3,2690	30.000
Certificate	DE000CE6FM89	EUUSD1.181TL OPENZ	EUR								3,9600	25.000	3,9700	25.000
Certificate	NL0012541148	EUUSD1.181TRLOPENH	EUR								4,0200	50.000	4,0300	50.000
Certificate	NL0012541130	EUUSD1.182TRLOPENH	EUR								3,9300	100.000	3,9400	100.000
Certificate	NL0012540553	EUUSD1.183TL OPENH	EUR								4,3000	100.000	4,3100	100.000
Certificate	NL0012545594	EUUSD1.183TL OPENH	EUR								4,3200	100.000	4,3300	100.000
Certificate	NL0012541122	EUUSD1.183TRLOPENH	EUR								3,8500	30.000	3,8700	30.000
Certificate	LU1651921766	EUUSD1.184TCIOPENB	EUR								2,7000	10.000	2,7100	10.000
Certificate	NL0012540546	EUUSD1.184TL OPENH	EUR								4,2200	100.000	4,2300	100.000
Certificate	NL0012541114	EUUSD1.184TRLOPENH	EUR								3,7900	100.000	3,8000	100.000
Certificate	NL0012540538	EUUSD1.185TL OPENH	EUR								4,1400	30.000	4,1600	30.000
Certificate	NL0012541106	EUUSD1.185TRLOPENH	EUR	3,5800	3,6600	3,5500	17668,0000	4	3,6200	4900	3,7100	100.000	3,7200	100.000
Certificate	NL0012697064	EUUSD1.186TL OPENB	EUR								5,2100	40.000	5,2200	40.000
Certificate	NL0012550693	EUUSD1.186TL OPENH	EUR								4,0800	100.000	4,0900	100.000
Certificate	NL0012540520	EUUSD1.186TL OPENH	EUR								4,0500	30.000	4,0700	30.000
Certificate	DE000VL61GA7	EUUSD1.186TL OPENV	EUR								2,8550	30.000	2,8640	30.000
Certificate	NL0012541098	EUUSD1.186TRLOPENH	EUR								3,6500	50.000	3,6600	50.000
Certificate	NL0012550909	EUUSD1.187TL OPENH	EUR								4,0100	30.000	4,0300	30.000
Certificate	NL0012551022	EUUSD1.187TRLOPENH	EUR								3,5600	100.000	3,5700	100.000
Certificate	NL0012550891	EUUSD1.188TL OPENH	EUR								3,9200	30.000	3,9400	30.000
Certificate	NL0012551014	EUUSD1.188TRLOPENH	EUR	3,3600	3,5000	3,3600	6860,0000	2	3,5000	2000	3,5000	100.000	3,5100	100.000
Certificate	NL0012512313	EUUSD1.189BL OPENB	EUR	3,3800	3,3800	3,3800	1690,0000	1	3,3800	500	3,4400	40.000	3,4500	40.000
Certificate	LU1651921840	EUUSD1.189TCIOPENB	EUR								2,2800	10.000	2,2900	10.000
Certificate	NL0012550883	EUUSD1.189TL OPENH	EUR								3,8400	30.000	3,8600	30.000
Certificate	NL0012551006	EUUSD1.189TRLOPENH	EUR								3,4200	50.000	3,4300	50.000
Certificate	NL0012551378	EUUSD1.191TL OPENH	EUR								3,6800	50.000	3,6900	50.000
Certificate	DE000VL61KP7	EUUSD1.191TL OPENV	EUR								2,4580	30.000	2,4670	30.000
Certificate	DE000CV4Z704	EUUSD1.191TL OPENZ	EUR								3,1600	25.000	3,1700	25.000
Certificate	NL0012551527	EUUSD1.191TRLOPENH	EUR								3,2700	30.000	3,2900	30.000
Certificate	NL0012551360	EUUSD1.192TL OPENH	EUR								3,5900	100.000	3,6000	100.000
Certificate	NL0012551519	EUUSD1.192TRLOPENH	EUR								3,1900	30.000	3,2100	30.000
Certificate	NL0012551352	EUUSD1.193TL OPENH	EUR								3,5100	100.000	3,5200	100.000
Certificate	LU1695122215	EUUSD1.195TCIOPENB	EUR								1,9400	10.000	1,9500	10.000
Certificate	NL0012677033	EUUSD1.196TL OPENB	EUR								4,4100	40.000	4,4200	40.000
Certificate	DE000VL61KQ5	EUUSD1.196TL OPENV	EUR								2,0530	30.000	2,0620	30.000
Certificate	NL0012677215	EUUSD1.199BL OPENB	EUR	2,5000	2,5000	2,4800	696,0000	2	2,4800	280	2,6400	40.000	2,6500	40.000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR	2,6900	2,7000	2,6900	26950,0000	2	2,7000	10000	2,9100	100.000	2,9200	100.000
Certificate	NL0012585285	EUUSD1.201TL OPENH	EUR								2,8800	100.000	2,8900	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	DE000VL61KR3	EUUSD1.201TL OPENV	EUR									1,6400	30.000	1,6490 30.000
Certificate	DE000CV42977	EUUSD1.202TL OPENZ	EUR									2,2400	25.000	2,2500 25.000
Certificate	NL0012585814	EUUSD1.202TRLOPENH	EUR									2,4300	100.000	2,4400 100.000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR									2,7000	100.000	2,7100 100.000
Certificate	NL0012584775	EUUSD1.203TRLOPENH	EUR									2,3400	100.000	2,3500 100.000
Certificate	NL0012584577	EUUSD1.204TL OPENH	EUR									2,6200	100.000	2,6300 100.000
Certificate	LU1695122306	EUUSD1.205TCIOPENS	EUR									1,1400	10.000	1,1500 10.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR									2,5500	100.000	2,5600 100.000
Certificate	NL0012554703	EUUSD1.205TRLOPENH	EUR									2,2000	100.000	2,2100 100.000
Certificate	NL0012677322	EUUSD1.206TL OPENB	EUR									3,6100	40.000	3,6200 40.000
Certificate	NL0012552681	EUUSD1.206TL OPENH	EUR	2,2900	2,3000	2,2900	22950,0000	2	2,3000	10000		2,5000	100.000	2,5100 100.000
Certificate	NL0012584767	EUUSD1.206TRLOPENH	EUR									2,0900	100.000	2,1000 100.000
Certificate	NL0012584759	EUUSD1.207TRLOPENH	EUR									2,0100	100.000	2,0200 100.000
Certificate	NL0012584742	EUUSD1.208TRLOPENH	EUR									1,9200	100.000	1,9300 100.000
Certificate	NL0012677223	EUUSD1.209BL OPENB	EUR	1,7500	1,8600	1,7500	1805,0000	2	1,8600	1000		1,8200	40.000	1,8300 40.000
Certificate	NL0012555866	EUUSD1.209TL OPENH	EUR	2,1600	2,1600	2,1600	410,4000	1	2,1600	190		2,1900	100.000	2,2000 100.000
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012552673	EUUSD1.211TL OPENH	EUR	1,8700	2,1200	1,8000	14852,5500	13	2,0700	7468		2,0900	100.000	2,1000 100.000
Certificate	DE000CV42KQ4	EUUSD1.211TL OPENZ	EUR									1,5300	25.000	1,5400 25.000
Certificate	NL0012554687	EUUSD1.211TRLOPENH	EUR									1,6900	100.000	1,7000 100.000
Certificate	NL0012552665	EUUSD1.212TL OPENH	EUR									2,0200	100.000	2,0300 100.000
Certificate	NL0012554679	EUUSD1.212TRLOPENH	EUR									1,6000	100.000	1,6100 100.000
Certificate	NL0012552657	EUUSD1.213TL OPENH	EUR									1,9300	100.000	1,9400 100.000
Certificate	NL0012554661	EUUSD1.213TRLOPENH	EUR									1,5200	100.000	1,5300 100.000
Certificate	NL0012552640	EUUSD1.214TL OPENH	EUR									1,8500	100.000	1,8600 100.000
Certificate	NL0012554653	EUUSD1.214TRLOPENH	EUR									1,4400	100.000	1,4500 100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012680334	EUUSD1.215TL OPENB	EUR									2,9000	40.000	2,9100 40.000
Certificate	NL0012552632	EUUSD1.215TL OPENH	EUR									1,7600	100.000	1,7700 100.000
Certificate	NL0012554646	EUUSD1.215TRLOPENH	EUR									1,3500	100.000	1,3600 100.000
Certificate	NL0012552624	EUUSD1.216TL OPENH	EUR									1,6700	100.000	1,6800 100.000
Certificate	NL0012554638	EUUSD1.216TRLOPENH	EUR									1,2700	100.000	1,2800 100.000
Certificate	NL0012552616	EUUSD1.217TL OPENH	EUR									1,5900	100.000	1,6000 100.000
Certificate	NL0012554620	EUUSD1.217TRLOPENH	EUR									1,1900	100.000	1,2000 100.000
Certificate	LU1719604529	EUUSD1.218TCIOPENS	EUR									0,9200	10.000	0,9300 10.000
Certificate	NL0012552608	EUUSD1.218TL OPENH	EUR									1,5100	100.000	1,5200 100.000
Certificate	NL0012554612	EUUSD1.218TRLOPENH	EUR									1,1000	100.000	1,1100 100.000
Certificate	NL0012680193	EUUSD1.219BL OPENB	EUR	0,8500	0,8500	0,8500	1700,0000	1	0,8500	2000		1,0000	40.000	1,0100 40.000
Certificate	NL0012552590	EUUSD1.219TL OPENH	EUR									1,4300	100.000	1,4400 100.000
Certificate	DE000VL95319	EUUSD1.219TL OPENV	EUR											
Certificate	NL0012554604	EUUSD1.219TRLOPENH	EUR									1,0200	100.000	1,0300 100.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012552574	EUUSD1.221TL OPENH	EUR									1,2600	100.000	1,2700 100.000
Certificate	DE000CV87523	EUUSD1.221TL OPENZ	EUR	0,5600	0,8700	0,4700	30472,5000	13	0,5300	48400		0,7600	25.000	0,7700 25.000
Certificate	NL0012591218	EUUSD1.221TRLOPENH	EUR									0,8300	100.000	0,8400 100.000
Certificate	NL0012772701	EUUSD1.222TL OPENB	EUR	2,0200	2,0200	2,0200	15150,0000	1	2,0200	7500		2,3100	40.000	2,3200 40.000
Certificate	NL0012557755	EUUSD1.222TL OPENH	EUR									1,1400	100.000	1,1500 100.000
Certificate	NL0012552566	EUUSD1.222TL OPENH	EUR									1,1800	100.000	1,1900 100.000
Certificate	NL0012591200	EUUSD1.222TRLOPENH	EUR									0,7500	100.000	0,7600 100.000
Certificate	NL0012557748	EUUSD1.223TL OPENH	EUR									1,0500	100.000	1,0600 100.000
Certificate	NL0012591192	EUUSD1.223TRLOPENH	EUR	0,4000	0,6700	0,4000	1485,0000	5	0,6700	2400		0,6700	100.000	0,6800 100.000
Certificate	NL0012591770	EUUSD1.224TL OPENH	EUR									0,9800	100.000	0,9900 100.000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012591762	EUUSD1.225TL OPENH	EUR	0,7800	0,7800	0,7800	3120,0000	2	0,7800	4000		0,9000	100.000	0,9100 100.000
Certificate	NL0012592240	EUUSD1.225TRLOPENH	EUR	0,3000	0,6000	0,2100	6690,0000	15	0,5700	15000		0,5200	30.000	0,5400 30.000
Certificate	NL0012598817	EUUSD1.226TL OPENH	EUR									0,6100	100.000	0,6200 100.000
Certificate	NL0012592505	EUUSD1.226TL OPENH	EUR									0,5400	30.000	0,5600 30.000
Certificate	NL0012599377	EUUSD1.226TRLOPENH	EUR											
Certificate	NL0012592497	EUUSD1.227TL OPENH	EUR											
Certificate	NL0012598809	EUUSD1.227TL OPENH	EUR											
Certificate	NL0012599369	EUUSD1.227TRLOPENH	EUR											
Certificate	NL0012598791	EUUSD1.228TL OPENH	EUR											
Certificate	NL0012599351	EUUSD1.228TRLOPENH	EUR											
Certificate	NL0012598783	EUUSD1.229TL OPENH	EUR											
Certificate	NL0012600027	EUUSD1.229TL OPENH	EUR											
Certificate	LU1719604958	EUUSD1.235TCIOPENS	EUR											
Certificate	LU1695190998	EUUSD1.235TCIOPENS	EUR											
Certificate	LU1719384577	EUUSD1.238TCIOPENS	EUR											
Certificate	NL0012596209	EUUSD1.241TS OPENH	EUR											
Certificate	NL0012595771	EUUSD1.242TS OPENH	EUR											
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	1,5000	1,5000	1,1800	5339,2000	6	1,2500	4141		1,2600	100.000	1,2700 100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012593180	EUUSD1.243TRSOPENH	EUR											
Certificate	NL0012593446	EUUSD1.243TS OPENH	EUR											
Certificate	NL0012600969	EUUSD1.243TS OPENH	EUR											
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR								1,6900	100.000	1,7000	100.000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR								1,6000	30.000	1,6200	30.000
Certificate	NL0012593172	EUUSD1.244TRSOPENH	EUR								1,3400	100.000	1,3500	100.000
Certificate	NL0012593438	EUUSD1.244TS OPENH	EUR											
Certificate	LU1719440585	EUUSD1.245TPIOPENS	EUR											
Certificate	NL0012582274	EUUSD1.245TRSOPENH	EUR											
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR								1,4200	100.000	1,4300	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR								1,7700	100.000	1,7800	100.000
Certificate	NL0012600944	EUUSD1.245TS OPENH	EUR								1,8500	100.000	1,8600	100.000
Certificate	NL0012582209	EUUSD1.245TS OPENH	EUR											
Certificate	NL0012582266	EUUSD1.246TRSOPENH	EUR											
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR								1,5000	50.000	1,5100	50.000
Certificate	NL0012581938	EUUSD1.246TS OPENH	EUR											
Certificate	DE000CV87K88	EUUSD1.246TS OPENZ	EUR											
Certificate	NL0012582092	EUUSD1.247TRSOPENH	EUR											
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR								1,5800	50.000	1,5900	50.000
Certificate	NL0012581920	EUUSD1.247TS OPENH	EUR											
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR								1,9300	100.000	1,9400	100.000
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR								1,6600	30.000	1,6800	30.000
Certificate	NL0012690432	EUUSD1.248TS OPENB	EUR	3,6200	3,6200	3,6200	905,0000	1	3,6200	250	3,5600	40.000	3,5700	40.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR								2,0800	100.000	2,0900	100.000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	1,7000	1,8100	1,7000	24219,0000	6	1,8100	13800	1,7500	100.000	1,7600	100.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR								2,1500	30.000	2,1700	30.000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR								1,9000	30.000	1,9200	30.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR								2,3200	30.000	2,3400	30.000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR								1,9800	30.000	2,0000	30.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR								2,4100	100.000	2,4200	100.000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR								2,0600	30.000	2,0800	30.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR								2,4900	100.000	2,5000	100.000
Certificate	NL0012677231	EUUSD1.254BS OPENB	EUR	2,4600	2,4600	2,1000	10468,5000	6	2,1000	4650	2,1400	38.500	2,1500	40.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR								2,1400	30.000	2,1600	30.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR								2,5700	100.000	2,5800	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR								2,5700	100.000	2,5800	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR								2,0600	10.000	2,0700	10.000
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR								2,2400	100.000	2,2500	100.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR								2,3200	100.000	2,3300	100.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR								2,7200	100.000	2,7300	100.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	2,1200	2,1800	2,1200	1408,0000	2	2,1800	650	2,1600	25.000	2,1800	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	2,4100	2,4100	2,2900	476,0000	2	2,2900	200	2,3700	100.000	2,3800	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR								2,7900	100.000	2,8000	100.000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR								2,4600	100.000	2,4700	100.000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR								4,3900	40.000	4,4000	40.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR								2,8800	100.000	2,8900	100.000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR								2,5400	100.000	2,5500	100.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR								2,9600	100.000	2,9700	100.000
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR								2,3000	50.000	2,3200	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	3,1100	3,1100	3,1100	3110,0000	1	3,1100	1000	3,1300	30.000	3,1500	30.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR								2,7800	100.000	2,7900	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR								3,2100	100.000	3,2200	100.000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR								2,8700	100.000	2,8800	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR								3,2900	100.000	3,3000	100.000
Certificate	NL0012677249	EUUSD1.264BS OPENB	EUR								2,9500	40.000	2,9600	40.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR								3,3700	100.000	3,3800	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR								2,8000	10.000	2,8100	10.000
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR								3,0300	100.000	3,0400	100.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR								3,4500	100.000	3,4600	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR								2,7250	30.000	2,7340	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR								3,1100	100.000	3,1200	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR								3,5400	100.000	3,5500	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR								2,9700	25.000	2,9900	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR								3,1900	100.000	3,2000	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR								3,6200	100.000	3,6300	100.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR								3,2700	100.000	3,2800	100.000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR								5,2200	40.000	5,2300	40.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR								3,7000	30.000	3,7200	30.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR								3,7000	100.000	3,7100	100.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR								3,3300	100.000	3,3400	100.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR								3,7900	100.000	3,8000	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR								4,8300	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	NL0012563852	EUUSD1.271TRSOPENH	EUR								3,4900	100.000	3,5000	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR								3,9700	100.000	3,9800	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR								3,5800	100.000	3,5900	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR								4,0300	100.000	4,0400	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR								4,1200	100.000	4,1300	100.000
Certificate	NL0012680201	EUUSD1.274BS OPENB	EUR								3,7500	40.000	3,7600	40.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR								3,7100	100.000	3,7200	100.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR								4,2900	100.000	4,3000	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR								3,5350	30.000	3,5440	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR								3,8800	100.000	3,8900	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR								5,9700	40.000	5,9800	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR								3,9490	30.000	3,9580	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR								4,1200	100.000	4,1300	100.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR								4,5900	100.000	4,6000	100.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR								4,3460	30.000	4,3550	30.000
Certificate	NL0012680433	EUUSD1.284BS OPENB	EUR								4,5700	40.000	4,5800	40.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	4,7700	4,7700	4,4700	1144,5000	5	4,4800	250	4,5300	100.000	4,5400	100.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR								4,9900	30.000	5,0100	30.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR								4,9400	100.000	4,9500	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR								5,4100	100.000	5,4200	100.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR								5,1400	30.000	5,1500	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR								5,3500	100.000	5,3600	100.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	5,9300	5,9300	5,9300	6523,0000	1	5,9300	1100	5,8200	100.000	5,8300	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR								5,5500	30.000	5,5600	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR								5,7500	100.000	5,7600	100.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR								6,2300	100.000	6,2400	100.000
Certificate	NL0010519880	EUUSD1.302BS OPENB	EUR	6,2500	6,2500	6,0000	612,5000	2	6,0000	100	6,0200	10.000	6,0400	10.000
Certificate	NL0010765368	EUUSD1.303TS OPENB	EUR	8,4500	8,4500	8,2200	5433,2500	5	8,3800	650	8,1800	8.000	8,2000	8.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR								5,9600	30.000	5,9700	30.000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR								6,1600	100.000	6,1700	100.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR								6,6400	100.000	6,6500	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR								6,3600	30.000	6,3700	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR								6,3500	25.000	6,3700	25.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR								6,5600	30.000	6,5800	30.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR								7,0500	100.000	7,0600	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR								6,7800	30.000	6,7900	30.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR								7,1900	30.000	7,2000	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR								7,1700	25.000	7,1900	25.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR								7,9800	25.000	8,0000	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR								10,7300	8.000	10,7500	8.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR								8,8000	25.000	8,8100	25.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR								11,7300	8.000	11,7500	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR								11,2900	30.000		
Certificate	DE000CV4ZV80	EUUSD1.347TS OPENZ	EUR								9,6000	25.000	9,6100	25.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR								12,6400	8.000	12,6600	8.000
Certificate	DE000CZ7DV92	EUUSD1.366TS OPENZ	EUR								11,1300	25.000	11,1500	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR								14,0700	8.000	14,0900	8.000
Certificate	DE000CV87HE1	EUUSD1.406TS OPENZ	EUR								14,3900	25.000	14,4000	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR								16,9300	8.000	16,9500	8.000
Certificate	DE000CZ7DV89	EUUSD1.445TS OPENZ	EUR								17,5500	25.000	17,5600	25.000
Certificate	DE000CV87HF8	EUUSD1.485TS OPENZ	EUR								20,8000	25.000	20,8100	25.000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR								43,3600	8.000	43,3800	8.000
Certificate	NL0011887989	EUUSF1.008TRLOPENH	EUR								18,1000	100.000	18,1100	100.000
Certificate	DE000CE6E150	EUZAR 13.1TL OPENZ	EUR								10,3000	10.000	10,7100	10.000
Certificate	DE000CE6BL19	EUZAR14.14TL OPENZ	EUR								3,1500	10.000	3,5600	10.000
Certificate	DE000CV87F02	EUZAR15.05TS OPENZ	EUR								3,1600	10.000	3,5700	10.000
Certificate	DE000CV4Z712	EUZAR16.04TS OPENZ	EUR								9,9400	10.000	10,3500	10.000
Certificate	DE000CV4YWC2	EUZAR17.05TS OPENZ	EUR								16,8000	10.000	17,2100	10.000
Certificate	DE000CD62221	EUZAR18.02TS OPENZ	EUR								23,4900	10.000	23,9000	10.000
Certificate	DE000CE6E168	EUZAR19.02TS OPENZ	EUR								30,3500	10.000	30,7600	10.000
Certificate	DE000CE6CX89	EVTG 9.5TL OPENZ	EUR								5,6200	1.500	5,7800	1.500
Certificate	DE000CE6CXQ2	EVTG 11.01TL OPENZ	EUR								4,1200	1.500	4,2800	1.500
Certificate	DE000CV4Z1M6	EVTG 12.51TL OPENZ	EUR								2,6300	1.500	2,7900	1.500
Certificate	DE000CV87X18	EVTG 14.51TL OPENZ	EUR								0,0400	15.000	0,1600	15.000
Certificate	NL0009517689	EXXON 48.3TL OPENB	EUR								23,7100	4.000		
Certificate	NL0011928379	EXXON100.9TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,8400	50.000	2,8500	50.000
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,1200	50.000	3,1300	50.000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1900	50.000	3,2000	50.000
Certificate	DE000CR4J0T1	EXXON68.79TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		4,6800	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	NL0011729843	EXXON70.63TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,6900	30.000		
Certificate	NL0011739172	EXXON90.61TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,9300	50.000	1,9400	50.000
Certificate	NL0011729785	EXXON92.35TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0900	50.000	2,1000	50.000
Certificate	NL0011052170	EXXON92.45TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,1000	50.000	2,1100	50.000
Certificate	NL0011732615	EXXON93.14TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1600	50.000	2,1700	50.000
Certificate	DE000CE6CFE5	EZJ 10.34TL OPENZ	EUR								6,1900	1.050	6,4800	1.050
Certificate	DE000CE6EZ24	EZJ 11.84TL OPENZ	EUR								4,4600	1.050	4,7500	1.050
Certificate	DE000CV427J9	EZJ 13.34TL OPENZ	EUR								2,7600	1.050	3,0500	1.050
Certificate	DE000CV872C7	EZJ 15.33TL OPENZ	EUR								0,5300	1.050	0,8200	1.050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	12,5400	12,5400	11,7800			11,7800		11,7500	500	11,8000	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	10,6500	10,6500	9,8800			9,8800		9,8500	500	9,9000	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	11,6400	11,6400	10,8700			10,8700		10,8400	500	10,8900	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	9,6700	9,6700	8,9000			8,9000		8,8700	500	8,9200	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	8,7000	8,7000	7,9400			7,9400		7,9100	500	7,9600	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	7,1700	7,1700	6,4600			6,4600		6,4300	500	6,4800	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	6,2200	6,2200	5,5100			5,5100		5,4800	500	5,5300	500
Certificate	DE000CE6BH31	FAGR 9.2TL OPENZ	EUR	0,8800	0,8800	0,8800	264,0000	1	0,8800	300			1,0500	2.800
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	5,2700	5,2700	4,5600	2115,0000	1	4,5600	450	4,5300	500	4,5800	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	4,8500	4,8500	4,1400	1035,0000	1	4,1400	250	4,1100	500	4,1600	500
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	4,3600	4,3600	3,4500	345,0000	1	3,6500	100	3,6200	500	3,6700	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	3,9200	3,9200	3,2100			3,2100		3,1800	500	3,2300	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	3,4900	3,4900	2,7800			2,7800		2,7500	500	2,8000	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	3,0500	3,0500	2,3400			2,3400		2,3100	500	2,3600	500
Certificate	NL0012778575	FAGR 12.4TL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012774905	FAGR 13.1TS OPENB	EUR											
Certificate	NL0012774640	FAGR 13.6TS OPENB	EUR	2,6900	3,3800	2,6900			3,3800		3,3500	500	3,4000	500
Certificate	NL0012686828	FAGR 14.1TS OPENB	EUR	3,3700	4,0600	3,3700			4,0600		4,0300	500	4,0800	500
Certificate	NL0011523626	FAGR 14.6TS OPENB	EUR	4,2700	5,0100	4,2700			5,0100		4,9800	500	5,0300	500
Certificate	DE000CD62NG5	FAGR 5.65TL OPENZ	EUR											
Certificate	DE000CD62NF7	FAGR 6.57TL OPENZ	EUR											
Certificate	DE000CD62NE0	FAGR 7.48TL OPENZ	EUR	1,2600	1,2600	1,2500	14304,5000	8	1,2500	11440				
Certificate	DE000CD63MQ4	FAGR 8.45TL OPENZ	EUR								0,8800	200		
Certificate	DE000CV50301	FAGR 10.26TL OPENZ	EUR	0,6400	0,6400	0,6400	640,0000	1	0,6400	1000				
Certificate	DE000CV50322	FAGR 11.33TL OPENZ	EUR	0,4500	0,4500	0,3800	5640,0000	5	0,3800	13000				
Certificate	DE000CE6CN40	FAGR 14.19TS OPENZ	EUR											
Certificate	DE000CE6E911	FAGR 15.59TS OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 25.28TS OPENZ	EUR											
Certificate	NL0011042866	FBOOK 66TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7500	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR								4,8400	50.000		
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR								3,5500	50.000		
Certificate	NL0011893045	FBOOK 117TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	20.000		
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	2,6600	2,6600	2,6600	26,6000	1	2,6600	10	2,8200	100.000	2,8300	100.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR								3,3700	100.000	3,3800	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	2,2900	2,2900	2,2900	998,4400	1	2,2900	436	2,4600	80.000	2,4700	80.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5AFA5	FBOOK 130TL OPENC	EUR								2,6100	100.000	2,6200	100.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR								2,0000	100.000	2,0100	100.000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	1,5100	1,5100	1,4000	431,0000	2	1,4000	300	1,5800	100.000	1,5900	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	1,2500	1,4100	1,2500	398,0000	3	1,4100	300	1,4100	80.000	1,4200	80.000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	0,7000	0,7400	0,4600	55760,8900	36	0,6200	94818	0,7300	100.000	0,7400	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR								1,8400	100.000	1,8500	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR								1,4600	100.000	1,4700	100.000
Certificate	DE000CV50R57	FBOOK 150TL OPENC	EUR											
Certificate	DE000CV87PK1	FBOOK 152TL 0618Z	EUR											
Certificate	DE000CQ5AFD9	FBOOK 160TS OPENC	EUR								1,2900	100.000	1,3000	100.000
Certificate	DE000CQ5AF70	FBOOK 160TS OPENC	EUR	0,6400	0,7900	0,6000	4015,8000	4	0,7400	6020	0,5400	100.000	0,5500	100.000
Certificate	DE000CQ5AF88	FBOOK 165TS OPENC	EUR								0,9500	100.000	0,9600	100.000
Certificate	DE000CQ5AFE7	FBOOK 165TS OPENC	EUR								1,7200	100.000	1,7300	100.000
Certificate	DE000CQ5AFF4	FBOOK 170TS OPENC	EUR								2,1500	100.000	2,1600	100.000
Certificate	DE000CQ5ADK9	FBOOK 170TS OPENC	EUR								1,3500	100.000	1,3600	100.000
Certificate	DE000CQ5ADL7	FBOOK 175TS OPENC	EUR								1,7500	100.000	1,7600	100.000
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR								2,1600	100.000	2,1700	100.000
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR								3,0100	100.000	3,0200	100.000
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR								3,8500	100.000	3,8600	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	2,8900	3,1000	2,8900	832,7000	4	2,9800	278	2,9300	100.000	2,9400	100.000
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR								3,5100	100.000	3,5200	100.000
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR								4,4400	100.000	4,4500	100.000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR								4,1000	100.000	4,1100	100.000
Certificate	DE000CV51XX8	FBOOK 210TS OPENC	EUR								4,4300	100.000	4,4400	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR								5,4100	100.000	5,4200	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	NL0012700033	FBOOK 215BS OPENB	EUR								50,7800	1.000	50,8800	1.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR								5,3500	100.000	5,3600	100.000
Certificate	DE000CN6LAF3	FBOOK 120.TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,6100	40.000		
Certificate	NL0012502371	FBOOK 205.BS OPENB	EUR								42,6700	1.000	42,7700	1.000
Certificate	DE000CE6EDT4	FBOOK 219.TS OPENZ	EUR	11,1600	11,1600	11,1600	55,8000	1	11,1600	5	10,6600	40.000	10,6700	40.000
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0010444667	FBOOK 35.3TL OPENB	EUR								98,4200	10.000		
Certificate	NL0011042858	FBOOK 70.4TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4400	20.000		
Certificate	NL0011052253	FBOOK 71.8TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3400	20.000		
Certificate	NL0010892188	FBOOK 76.6TL OPENB	EUR								67,1500	5.000		
Certificate	NL0011052246	FBOOK 77.3TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9400	20.000		
Certificate	NL0011425319	FBOOK 87.3TL OPENB	EUR								59,0300	5.000		
Certificate	NL0011414669	FBOOK 88.8TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1100	20.000		
Certificate	NL0011414651	FBOOK 90.9TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9500	20.000		
Certificate	NL0011414644	FBOOK 93.1TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8000	20.000		
Certificate	NL0011597380	FBOOK 99.4TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3400	20.000		
Certificate	NL0011713839	FBOOK106.6TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8200	20.000		
Certificate	DE000CN6J018	FBOOK106.6TL OPENZ	EUR	39,9300	39,9300	39,9300			39,9300		38,9700	8.000		
Certificate	NL0011650742	FBOOK108.4BL OPENB	EUR								37,8800	1.000		
Certificate	NL0011654579	FBOOK108.5TL OPENB	EUR								42,9700	5.000		
Certificate	DE000CN6K0R9	FBOOK112.8TL OPENZ	EUR	34,8600	34,8600	34,8600			34,8600		33,9100	8.000		
Certificate	NL0011659933	FBOOK113.8BL OPENB	EUR								33,4600	1.000		
Certificate	NL0011803945	FBOOK113.8TL OPENB	EUR								38,9900	5.000		
Certificate	DE000VN6V0P7	FBOOK115.3TL OPENV	EUR								3,3030	60.000		
Certificate	NL0011894654	FBOOK117.2TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	20.000		
Certificate	NL0011904966	FBOOK119.2BL OPENB	EUR								29,1100	1.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000CV885B4	FBOOK161.9TS OPENZ	EUR								1,4700	40.000	1,4800	40.000
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR	11,5100	11,5100	11,5100	287,7500	1	11,5100	25	10,2100	1.000	10,3100	1.000
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR								21,9600	1.000	22,0600	1.000
Certificate	NL0010116786	FBOOK17.33TL OPENB	EUR								112,3300	10.000		
Certificate	NL0012775118	FBOOK175.1BS OPENB	EUR								18,3400	1.000	18,4400	1.000
Certificate	NL0012775381	FBOOK177.5TS OPENB	EUR								30,7500	1.000	30,8500	1.000
Certificate	DE000CV880Z4	FBOOK181.8TS OPENZ	EUR	5,1500	5,1500	5,1500	4635,0000	1	5,1500	900	4,6400	40.000	4,6500	40.000
Certificate	NL0012775126	FBOOK185.1BS OPENB	EUR								26,4700	1.000	26,5700	1.000
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR								39,5700	1.000	39,6700	1.000
Certificate	NL0012282032	FBOOK195.1BS OPENB	EUR	37,0800	37,0800	37,0800	3708,0000	1	37,0800	100	34,6000	1.000	34,7000	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR								48,3000	1.000	48,4000	1.000
Certificate	DE000CE6EDS6	FBOOK201.8TS OPENZ	EUR	8,2700	8,2700	8,2700	124,0500	1	8,2700	15	7,8600	40.000	7,8700	40.000
Certificate	NL0012504690	FBOOK207.5TS OPENB	EUR								57,1200	1.000	57,2200	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR								65,9400	1.000	66,0400	1.000
Certificate	DE000CV42951	FBOOK236.9TS OPENZ	EUR								13,5800	40.000	13,5900	40.000
Certificate	NL0010516241	FBOOK47.67TL OPENB	EUR								89,0300	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	NL0010658084	FBOOK65.68TL OPENB	EUR								75,3800	10.000		
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR								6,3200	50.000		
Certificate	NL0010661773	FBOOK71.62TL OPENB	EUR								70,8700	10.000		
Certificate	DE000CB9YG61	FBOOK74.18TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,0500	40.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR								13,2900	25.200	13,3200	25.200
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR								6,3500	27.500	6,3800	27.500
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR								10,4900	21.700	10,5300	21.700
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR								2,3500	134.900	2,3600	134.900
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR								0,7480	282.200	0,7520	282.200
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,1680	0,1680	0,1680	33,6000	1	0,1680	200	0,1620	954.600	0,1660	954.600
Certificate	DE000CE6EH79	FCHMI11.62TL OPENZ	EUR								6,1400	7.500	6,2500	7.500
Certificate	DE000CE6ENP1	FCHMI13.12TL OPENZ	EUR								4,6500	7.500	4,7600	7.500
Certificate	DE000CV42910	FCHMI15.12TL OPENZ	EUR								2,6700	7.500	2,7800	7.500
Certificate	DE000CV87Z73	FFARM 9TL OPENZ	EUR											
Certificate	DE000CE6CQK9	FFARM 6.23TL OPENZ	EUR											
Certificate	DE000CE6CQJ1	FFARM 6.98TL OPENZ	EUR											
Certificate	DE000CE6CNE9	FFARM 7.73TL OPENZ	EUR											
Certificate	DE000CE6CND1	FFARM 8.47TL OPENZ	EUR	3,7000	3,7000	3,7000	1850,0000	1	3,7000	500	3,0000	10		
Certificate	DE000CV881N8	FFARM10.05TL OPENZ	EUR											
Certificate	DE000CE6FLR8	FLOW 13.4TL OPENZ	EUR								2,1000	500	2,1700	500
Certificate	DE000CV87VW4	FLOW 36.4TS OPENZ	EUR	0,2000	0,2200	0,1700	1268,0000	4	0,2200	6400	0,1800	500	0,2500	500
Certificate	DE000CV4YRA6	FLOW 13.97TL OPENZ	EUR	2,2000	2,2000	2,2000	880,0000	1	2,2000	400	2,1400	500	2,2100	500
Certificate	NL0012502769	FLOW 14.32TL OPENB	EUR	22,2800	22,2800	21,5000			21,5000		21,4500	500	21,5500	500
Certificate	DE000CE6FK16	FLOW 14.41TL OPENZ	EUR								2,0000	500	2,0700	500
Certificate	DE000CE6F3Z2	FLOW 15.43TL OPENZ	EUR	1,9500	1,9500	1,9500	292,5000	1	1,9500	150	1,9000	500	1,9700	500
Certificate	DE000CE6FKS8	FLOW 15.61TL OPENZ	EUR								1,9900	500	2,0600	500
Certificate	NL0012490635	FLOW 15.82TL OPENB	EUR	20,9000	20,9000	20,1200			20,1200		20,0700	500	20,1700	500
Certificate	DE000CE6EX87	FLOW 16.45TL OPENZ	EUR								1,8000	500	1,8700	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	NL0012700801	FLOW 16.56TL OPENB	EUR	20,2400	20,2400	19,4600			19,4600		19,4100	500	19,5100	500
Certificate	NL0012504492	FLOW 17.11TL OPENB	EUR	19,7400	19,7400	18,9600			18,9600		18,9100	500	19,0100	200
Certificate	DE000CN6FYS8	FLOW 17.25TL OPENZ	EUR	0,9900	0,9900	0,9600	105,6000	1	0,9600	110	0,9200	1,250	0,9600	1,250
Certificate	DE000CV4YVX0	FLOW 17.45TL OPENZ	EUR								1,6900	500	1,7600	500
Certificate	NL0012700819	FLOW 17.86TL OPENB	EUR	19,0500	19,0500	18,2700			18,2700		18,2200	500	18,3200	500
Certificate	DE000CV4YU00	FLOW 18.45TL OPENZ	EUR	1,6800	1,6800	1,6800	504,0000	1	1,6800	300	1,6200	500	1,6700	500
Certificate	DE000CV4Y54	FLOW 18.89TL OPENZ	EUR								1,6900	500	1,7600	500
Certificate	NL0012681001	FLOW 19.35TL OPENB	EUR	17,7000	17,7000	16,9200			16,9200		16,8700	500	16,9700	500
Certificate	DE000CV4Z2E8	FLOW 19.45TL OPENZ	EUR								1,5000	500	1,5700	500
Certificate	NL0012683072	FLOW 20.85TL OPENB	EUR	16,3400	16,3400	15,5600			15,5600		15,5100	500	15,6100	500
Certificate	DE000CV50187	FLOW 20.95TL OPENZ	EUR								1,3500	500	1,4200	500
Certificate	DE000CV500V7	FLOW 21.06TL OPENZ	EUR								1,4900	500	1,5600	500
Certificate	NL0012686612	FLOW 22.35TL OPENB	EUR	14,9700	14,9700	14,1900			14,1900		14,1400	500	14,2400	500
Certificate	DE000CV505H5	FLOW 22.45TL OPENZ	EUR								1,2000	500	1,2700	500
Certificate	DE000CV50632	FLOW 23.22TL OPENZ	EUR								1,2900	500	1,3600	500
Certificate	DE000CV505J1	FLOW 23.95TL OPENZ	EUR								1,0500	500	1,1200	500
Certificate	NL0012686620	FLOW 25.35TL OPENB	EUR	12,2400	12,2400	11,4600	828,1000	1	11,4600	70	11,4100	500	11,5100	500
Certificate	DE000CV50640	FLOW 25.38TL OPENZ	EUR								1,0900	500	1,1600	500
Certificate	DE000CV505K9	FLOW 25.45TL OPENZ	EUR								0,9000	500	0,9700	500
Certificate	NL0012687537	FLOW 26.84TL OPENB	EUR	10,8800	10,8800	10,1000			10,1000		10,0500	500	10,1500	500
Certificate	DE000CV506V4	FLOW 27.45TL OPENZ	EUR	0,8000	0,8000	0,8000	2000,0000	1	0,8000	2500	0,7000	500	0,7700	500
Certificate	DE000CV507C2	FLOW 28.08TL OPENZ	EUR								0,8400	500	0,9100	500
Certificate	NL0012687545	FLOW 28.34TL OPENB	EUR	9,5200	9,5200	8,7400	35634,5000	9	8,7400	3970	8,6900	500	8,7900	500
Certificate	DE000CV87HR3	FLOW 29.44TL OPENZ	EUR	0,5700	0,5700	0,5700	11400,0000	3	0,5700	20000	0,5000	500	0,5700	500
Certificate	NL0012689608	FLOW 29.85TL OPENB	EUR	8,1400	8,1400	7,3600			7,3600		7,3100	500	7,4100	500
Certificate	DE000CV87FB1	FLOW 30.23TL OPENZ	EUR								0,6400	500	0,7100	500
Certificate	NL0012690440	FLOW 31.34TL OPENB	EUR	6,7800	6,7800	6,0000			6,0000		5,9500	500	6,0500	500
Certificate	DE000CV87JF4	FLOW 31.44TL OPENZ	EUR	0,4100	0,4100	0,3300	22471,2500	14	0,3300	59700	0,3000	500	0,3700	500
Certificate	DE000CV87KC9	FLOW 32.39TL OPENZ	EUR								0,4400	500	0,5100	500
Certificate	NL0012776587	FLOW 32.84TL OPENB	EUR	5,4300	5,4300	4,6500	4544,0000	4	4,6500	895	4,6000	500	4,7000	500
Certificate	DE000CV883N4	FLOW 33.41TL OPENZ	EUR											
Certificate	DE000CV884K8	FLOW 33.44TL OPENZ	EUR	0,2100	0,2100	0,2000	184,0000	2	0,2000	900	0,1100	500	0,1800	500
Certificate	NL0012777932	FLOW 34.34TL OPENB	EUR											
Certificate	DE000CV886Y4	FLOW 34.46TL OPENZ	EUR											
Certificate	NL0012690291	FLOW 36.59TS OPENB	EUR	5,3700	6,1500	5,3700			6,1500		6,1000	500	6,2000	500
Certificate	NL0012772859	FLOW 39.12TS OPENB	EUR	8,1800	8,9600	8,1800			8,9600		8,9100	500	9,0100	500
Certificate	DE000CV87SJ7	FLOW 39.82TS OPENZ	EUR								0,5200	500	0,5900	500
Certificate	DE000CV87WF7	FLOW 44.81TS OPENZ	EUR								1,0200	500	1,0900	500
Certificate	NL0009176510	FMOTR 3.1TL OPENB	EUR								6,8700	20,000		
Certificate	NL0010249736	FMOTR 7.2TL OPENB	EUR								3,8000	20,000		
Certificate	DE000CR9PCU9	FMOTR13.86TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,1700	50,000	2,1800	49,870
Certificate	DE000CR9S365	FMOTR9.898TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,1200	50,000		
Certificate	DE000CN6GBC8	FNV 43.32TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,1800	7,000	4,1900	7,000
Certificate	DE000CN6JBRO	FNV 48.58TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,3600	7,000	3,3700	7,000
Certificate	DE000CN6K214	FNV 54.98TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,3600	7,000	2,3700	7,000
Certificate	DE000CE6C3Q4	FNV 63.43TL OPENZ	EUR								1,0400	7,000	1,0500	7,000
Certificate	DE000CN6L3B6	FORTU 10.3TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8700	9,000	1,8800	9,000
Certificate	DE000CD61561	FORTU11.79TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4900	9,000	1,5000	9,000
Certificate	DE000CN6HMH3	FORTU7.742TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,5000	9,000	2,5100	9,000
Certificate	NL0012104269	FRARI 54.9TL OPENB	EUR	55,8900	55,8900	55,8900	4191,7500	1	55,8900	75	56,4800	1,000	56,5300	1,000
Certificate	NL0012264204	FRARI 80.5TL OPENB	EUR								37,5000	1,000	37,5500	1,000
Certificate	NL0012270144	FRARI 85.5TL OPENB	EUR								33,7600	1,000	33,8100	1,000
Certificate	NL0012277123	FRARI 87.9TL OPENB	EUR								32,0000	1,000	32,0500	1,000
Certificate	NL0012278865	FRARI100.7TL OPENB	EUR	22,4200	22,4200	22,4200	448,4000	1	22,4200	20	22,5500	1,000	22,6000	1,000
Certificate	NL0012281133	FRARI103.1TL OPENB	EUR								20,7300	1,000	20,7800	1,000
Certificate	NL0012696631	FRARI107.9TL OPENB	EUR								17,1800	1,000	17,2300	1,000
Certificate	NL0012676332	FRARI110.4TL OPENB	EUR								15,3600	1,000	15,4100	1,000
Certificate	NL0012677942	FRARI112.9TL OPENB	EUR								13,5200	1,000	13,5700	1,000
Certificate	NL0012679096	FRARI115.3TL OPENB	EUR								11,7000	1,000	11,7500	1,000
Certificate	NL0012681498	FRARI117.7TL OPENB	EUR											
Certificate	NL0012777254	FRARI125.1TS OPENB	EUR								15,8900	1,000	15,9400	1,000
Certificate	NL0012771786	FRARI130.1TS OPENB	EUR								20,4900	1,000	20,5400	1,000
Certificate	NL0012681571	FRARI135.2TS OPENB	EUR								25,0600	1,000	25,1100	1,000
Certificate	NL0012682918	FRARI140.2TS OPENB	EUR								29,5800	1,000	29,6300	1,000
Certificate	DE000CD63281	FRARI55.33TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4600	10,000	5,4800	10,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR								7,6800	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR								6,2400	4,000		
Certificate	NL0012594972	FREGD 66TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	1,000	1,0400	1,000
Certificate	NL0012600985	FREGD 60.1TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	1,000	0,5900	1,000
Certificate	NL0012178974	FREGD 85.5TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	1,000	3,1400	1,000
Certificate	NL0011226097	FREGD43.88TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	1,000	2,1000	1,000
Certificate	NL0011226089	FREGD48.08TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	1,000	1,7100	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	DE000CR6YK07	FREGD50.54TL OPENZ	EUR	1,0950	1,0950	1,0500	29,4000	1	1,0500	28	1,0800	10,000	1,1100	10,000
Certificate	DE000CR6YK15	FREGD54.57TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	10,000	0,7100	10,000
Certificate	NL0011721196	FREGD57.02TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8100	1,000	0,8800	1,000
Certificate	NL0012598825	FREGD62.09TS OPENH	EUR											
Certificate	NL0012595920	FREGD64.02TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	1,000	0,8300	1,000
Certificate	NL0012565238	FREGD67.94TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	1,000	1,2500	1,000
Certificate	NL0012584593	FREGD74.02TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	1,000	1,9100	1,000
Certificate	NL0012371868	FREGD75.06TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	1,000	2,0200	1,000
Certificate	NL0012242135	FREGD80.38TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5200	1,000	2,5900	1,000
Certificate	NL0012053490	FREGD92.86TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	1,000	3,9300	1,000
Certificate	NL0012054118	FREGD92.91TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8700	1,000	3,9400	1,000
Certificate	NL0012093801	FREGD93.16TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	1,000	3,9600	1,000
Certificate	NL0011721154	FRESE 69TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,6800	500	1,7800	500
Certificate	NL0012580864	FRESE 89.5TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,5100	500	1,6100	500
Certificate	NL0011225354	FRESE100.9TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,7400	500	2,8400	500
Certificate	NL0012311807	FRESE109.8TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,7000	500	3,8000	500
Certificate	NL0012561666	FRESE119.4TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,7300	500	4,8300	500
Certificate	NL0011225446	FRESE44.34TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		3,9800	500	4,0800	500
Certificate	NL0011225438	FRESE52.74TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,2000	500	3,3000	500
Certificate	DE000CR9RQ03	FRESE59.07TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,2100	4,000	2,2400	4,000
Certificate	NL0011225420	FRESE61.14TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,4100	500	2,5100	500
Certificate	DE000CR6Y7B3	FRESE66.06TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,5200	4,000	1,5500	4,000
Certificate	NL0011891221	FRESE70.28TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,5600	500	1,6600	500
Certificate	DE000CN6F5C7	FRESE72.95TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,8300	4,000	0,8600	4,000
Certificate	NL0012055271	FRESE75.01TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,1200	500	1,2200	500
Certificate	NL0012516157	FRESE78.25TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,8200	500	0,9200	500
Certificate	NL0012525901	FRESE79.86TL OPENH	EUR											
Certificate	NL0012595144	FRESE84.02TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,9200	500	1,0200	500
Certificate	NL0012586580	FRESE85.95TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,1300	500	1,2300	500
Certificate	NL0012555874	FRESE93.46TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,9400	500	2,0400	500
Certificate	NL0011929872	FRESE97.99TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,4300	500	2,5300	500
Certificate	NL0010048492	FT100 4070TL OPENB	EUR	34,6000	34,6000	34,6000	3114,0000	1	34,6000	90	35,6600	5,000	35,7100	5,000
Certificate	NL0010288601	FT100 4790TL OPENB	EUR	26,7700	26,7700	26,7700	133,8500	1	26,7700	5	27,6400	5,000	27,6900	5,000
Certificate	NL0010733788	FTEPR STN0920V	EUR	115,3000	115,4000	115,3000			115,4000		115,1500	50,000	115,6500	50,000
Certificate	DE000CN6HXJ5	FTI 18.72TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		0,9100	6,000	0,9600	6,000
Certificate	DE000CE6F5L7	FTI 20.22TL OPENZ	EUR								0,6200	6,000	0,6700	6,000
Certificate	DE000CE6F8P2	FTI 21.72TL OPENZ	EUR								0,3300	6,000	0,3800	6,000
Certificate	DE000CE6DL58	FTI 30.52TS OPENZ	EUR								1,4400	6,000	1,4900	6,000
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR								6,7800	1,100	7,1100	1,100
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR								14,0300	700	14,5400	700
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR								18,8100	800	19,2800	800
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR								0,8400	16,400	0,8600	16,400
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR								0,0080	824.300	0,0150	824.300
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR								0,1120	79.800	0,1200	79.800
Certificate	DE000VL51266	FTMIB SHROPENV	EUR								4,0200	1.700	4,2400	1.700
Certificate	NL0009335876	FTS4020690TL OPENB	EUR								20,0800	2,000	20,2300	2,000
Certificate	NL0009335884	FTS4028150TL OPENB	EUR								15,4100	2,000	15,5600	2,000
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR								9,5200	16.500	9,5600	16.500
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	3,3000	3,3000	3,3000	2013,0000	1	3,3000	610	3,7800	21.700	3,8100	21.700
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR								6,6600	16.200	6,7000	16.200
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR								3,3800	28.900	3,4000	28.900
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	1,8400	1,8600	1,6600	2402,0000	5	1,6600	1350	1,5900	45.500	1,6100	45.500
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR								6,0000	24.600	6,0300	24.600
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	1,3100	1,3600	1,2300	1088,0000	1	1,2300	800	1,2100	2,000	1,2500	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR											
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR											
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	3,8900	3,9100	3,8100	7820,0000	1	3,8100	2000	3,7900	2,000	3,8300	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	2,9300	2,9300	2,8500			2,8500		2,8300	2,000	2,8700	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR											
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	2,4300	2,4300	2,3500			2,3500		2,3300	2,000	2,3700	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	2,1500	2,1500	2,0700			2,0700		2,0500	2,000	2,0900	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	1,8600	1,8600	1,7800			1,7800		1,7600	2,000	1,8000	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	1,5800	1,5800	1,5000	5440,0000	2	1,5000	3500	1,4800	2,000	1,5200	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR											
Certificate	NL0012505341	FUGRO 10.3TL OPENB	EUR										2,8000	150
Certificate	NL0012506596	FUGRO 10.6TL OPENB	EUR											
Certificate	NL0012778039	FUGRO 11.2TS OPENB	EUR	1,5500	1,6100	1,5500			1,6100		1,5900	2,000	1,6300	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	NL0012777601	FUGRO 11.7TS OPENB	EUR	2,0900	2,1500	2,0900			2,1500		2,1300	2.000	2,1700	2.000
Certificate	NL0012776793	FUGRO 12.2TS OPENB	EUR	2,6300	2,6900	2,6300			2,6900		2,6700	2.000	2,7100	2.000
Certificate	NL0012774913	FUGRO 12.7TS OPENB	EUR	3,1600	3,2200	3,1600			3,2200		3,2000	2.000	3,2400	2.000
Certificate	NL0012686836	FUGRO 13.2TS OPENB	EUR	3,7800	3,8400	3,7800			3,8400		3,8200	2.000	3,8600	2.000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR											
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	4,3100	4,3700	4,3100			4,3700		4,3500	2.000	4,3900	2.000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	4,8400	4,9000	4,8400			4,9000		4,8800	2.000	4,9200	2.000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.8TS OPENB	EUR	5,4500	5,5100	5,4500			5,5100		5,4900	2.000	5,5300	2.000
Certificate	NL0012035786	FUGRO 15.6BS OPENB	EUR	5,3500	5,4100	5,3500			5,4100		5,3900	2.000	5,4300	2.000
Certificate	NL0012774202	FUGRO 16.6BS OPENB	EUR	6,3500	6,4100	6,3500			6,4100		6,3900	2.000	6,4300	2.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.6TS OPENB	EUR	45,7000	45,7000	45,7000			45,7000		45,6800	3.000	45,7200	3.000
Certificate	NL0011230511	FUGRO 8.54TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	30.000	0,2800	30.000
Certificate	NL0011052865	FUGRO 8.54TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	30.000	0,2900	30.000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	1.000	1,2400	1.000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	0,8900	0,9000	0,8900	44,5000	1	0,9000	50	0,8900	1.000	0,9100	1.000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	0,5900	0,6100	0,5400	1701,0000	6	0,5600	2900	0,5500	1.000	0,5700	1.000
Certificate	DE000CN6GYN7	FUGRO10.29TL OPENZ	EUR											
Certificate	LU1650864736	FUGRO10.46TCIOPENS	EUR											
Certificate	NL0012778799	FUGRO10.62BS OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	LU1719634609	FUGRO11.12TCIOPENS	EUR	0,8700	0,8700	0,8500	130,5000	1	0,8500	150	0,8400	1.000	0,8600	1.000
Certificate	DE000CV4YW76	FUGRO11.28TL OPENZ	EUR											
Certificate	DE000CV886N7	FUGRO11.36TS OPENZ	EUR											
Certificate	NL0012777015	FUGRO11.62BS OPENB	EUR	1,3700	1,4300	1,3700			1,4300		1,4100	2.000	1,4500	2.000
Certificate	LU1719607381	FUGRO11.98TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	1.000	1,7000	1.000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	NL0012774517	FUGRO12.62BS OPENB	EUR	2,3700	2,4300	2,3700			2,4300		2,4100	2.000	2,4500	2.000
Certificate	LU1696509261	FUGRO13.05TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	1.000	2,7200	1.000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CV505M5	FUGRO13.36TS OPENZ	EUR											
Certificate	NL0012682413	FUGRO13.61BS OPENB	EUR	3,3700	3,4300	3,3700			3,4300		3,4100	2.000	3,4500	2.000
Certificate	LU1695219649	FUGRO14.12TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	1.000	3,7800	1.000
Certificate	NL0012700041	FUGRO14.61BS OPENB	EUR	4,3600	4,4200	4,3600			4,4200		4,4000	2.000	4,4400	2.000
Certificate	DE000CE6CE82	FUGRO14.86TS OPENZ	EUR											
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	DE000CN6LCU8	FUGRO16.85TS OPENZ	EUR											
Certificate	DE000CN6KEB6	FUGRO19.82TS OPENZ	EUR											
Certificate	NL0011052766	FUGRO26.18TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8700	30.000
Certificate	NL0012488928	FUGRO5.787BL OPENB	EUR	5,1000	5,1000	5,0200			5,0200		5,0000	2.000	5,0400	2.000
Certificate	NL0012281075	FUGRO6.804BL OPENB	EUR	4,0900	4,0900	4,0100			4,0100		3,9900	2.000	4,0300	2.000
Certificate	NL0012280945	FUGRO7.823BL OPENB	EUR	3,0700	3,0700	2,9900			2,9900		2,9700	2.000	3,0100	2.000
Certificate	DE000CE6EGE9	FUGRO8.148TL OPENZ	EUR										1,8000	100
Certificate	DE000CE6EBD2	FUGRO8.643TL OPENZ	EUR										0,5200	200
Certificate	NL0011535059	FUGRO8.842BL OPENB	EUR	2,0200	2,0400	1,9000	5132,0000	5	1,9400	2600	1,9200	2.000	1,9600	2.000
Certificate	DE000CN6H8G0	FUGRO9.155TL OPENZ	EUR											
Certificate	DE000CR4H7G5	FUGRO9.727TL OPENZ	EUR	0,0900	0,0900	0,0900	18,0000	1	0,0900	200	0,0500	10.000	0,5000	400
Certificate	NL0011531231	FUGRO9.903BL OPENB	EUR	0,9700	0,9700	0,8900			0,8900		0,8700	2.000	0,9100	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR								105,0000	100.000		
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR								3,5110	15.000	3,5490	15.000
Certificate	DE000CE6CDT8	FVS SHROPEMZ	EUR	13,3200	13,5300	12,6400	1970,4000	5	12,8500	150	13,2200	4.500	13,4100	4.500
Certificate	DE000CV87L53	FVS 11.2TL OPENZ	EUR								8,1700	2.500	8,6700	2.500
Certificate	DE000CV87L61	FVS 13.3TL OPENZ	EUR								6,1700	2.500	6,6700	2.500
Certificate	DE000CV87L79	FVS 15.4TL OPENZ	EUR								4,1600	2.500	4,6600	2.500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	NL0012778872	FVS 17.5TL OPENB	EUR								2,8800	600	3,1800	600
Certificate	NL0012776272	FVS 18.5TL OPENB	EUR											
Certificate	NL0012777783	FVS 18.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTK8	FVS 3.69TL OPENZ	EUR								15,2800	2.500	15,7800	2.500
Certificate	DE000CV4ZTJ0	FVS 4.76TL OPENZ	EUR								14,2700	2.500	14,7700	2.500
Certificate	DE000CV4Z5N5	FVS 5.85TL OPENZ	EUR								13,2300	2.500	13,7300	2.500
Certificate	DE000CV4Z2E1	FVS 6.93TL OPENZ	EUR								12,2200	2.500	12,7200	2.500
Certificate	DE000CE6FNS2	FVS 8.01TL OPENZ	EUR								11,2000	2.500	11,7000	2.500
Certificate	DE000CE6F4A3	FVS 9.08TL OPENZ	EUR								10,1800	2.500	10,6800	2.500
Certificate	NL0012684005	FVS 10.49TL OPENB	EUR								9,2400	600	9,5400	600
Certificate	NL0012688006	FVS 13.49TL OPENB	EUR								6,5100	600	6,8100	600
Certificate	NL0012775233	FVS 14.49TL OPENB	EUR								5,6000	600	5,9000	600
Certificate	NL0012688014	FVS 15.49TL OPENB	EUR								4,6800	600	4,9800	600
Certificate	NL0012778864	FVS 16.49TL OPENB	EUR								3,7900	600	4,0900	600
Certificate	NL0012772065	FVS 20.75TS OPENB	EUR								3,9600	600	4,2600	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	NL0012688063	FVS 22.74TS OPENB	EUR								6,1700	600	6,4700	600
Certificate	NL0012688071	FVS 24.74TS OPENB	EUR								8,3900	600	8,6900	600
Certificate	DE000CV87L87	FVS 27.62TS OPENZ	EUR								17,8300	2.500	18,3300	2.500
Certificate	NL0012106041	FVS 28.72TS OPENB	EUR								12,8200	600	13,1200	600
Certificate	DE000CV87L95	FVS 31.36TS OPENZ	EUR								22,8300	2.500	23,3300	2.500
Certificate	NL0012038277	FVS 33.57TS OPENB	EUR								18,2000	600	18,5000	600
Certificate	DE000CV87LA1	FVS 35.11TS OPENZ	EUR								27,8200	2.500	28,3200	2.500
Certificate	NL0012024582	FVS 38.43TS OPENB	EUR								23,5900	600	23,8900	600
Certificate	DE000CD61XL6	FVS 57.08TS OPENZ	EUR								57,1100	2.500	57,6100	2.500
Certificate	DE000CNG6J0L5	FVS 63.62TS OPENZ	EUR								65,8400	2.500	66,3400	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								101,7500	500.000		
Certificate	DE000VN61065	GAS LEVOPENV	EUR								0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VN61073	GAS LEVOPENV	EUR								0,0010	3.000.000	0,0100	2.489.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR								0,3000	484.200	0,3040	484.200
Certificate	DE000VN611A3	GAS SHROPENV	EUR								0,0010	3.000.000	0,0100	2.475.865
Certificate	DE000VN61081	GAS SHROPENV	EUR								4,7100	27.500	4,7600	27.500
Certificate	DE000VN61099	GAS SHROPENV	EUR								0,2980	202.900	0,3060	202.900
Certificate	NL0012692990	GAS 1.77TL OPENB	EUR								1,9800	100.000	1,9900	99.150
Certificate	NL0012776223	GAS 2.77TS OPENB	EUR								0,6500	100.000	0,6600	100.000
Certificate	DE000CD63W01	GASI 11.05TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7000	6.000	4,7700	6.000
Certificate	DE000CD640K6	GASI 12.55TL OPENZ	EUR	3,2600	3,2600	3,1700	634,0000	1	3,1700	200	3,2000	6.000	3,2700	6.000
Certificate	DE000CE6DMR1	GASI 14.05TL OPENZ	EUR								1,7100	6.000	1,7800	6.000
Certificate	DE000CN6JGX7	GASI 8.525TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2300	6.000	7,3000	6.000
Certificate	DE000CN6J8J2	GASI 9.558TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,1900	6.000	6,2600	6.000
Certificate	NL0015128534	GASOI 272TL OPENB	EUR								28,1100	5.000	28,1900	5.000
Certificate	NL0012277461	GASOI 428TL OPENB	EUR								15,9800	5.000	15,9800	5.000
Certificate	NL0012493027	GASOI 504TL OPENB	EUR								9,9600	5.000	10,0400	5.000
Certificate	NL0012777395	GASOI 579TL OPENB	EUR								4,1000	5.000	4,1800	5.000
Certificate	NL0012697049	GASOI 639TS OPENB	EUR								4,6200	5.000	4,7000	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,2700	2,2700	2,2200			2,2200		2,2200	1.000		
Certificate	NL0010887287	GBL 57TL OPENB	EUR	39,4600	39,4600	38,7200			38,7200		38,6700	1.500	38,7700	1.500
Certificate	NL0011906482	GBL 70TL OPENB	EUR	27,4000	27,4000	26,6600			26,6600		26,6100	1.500	26,7100	1.500
Certificate	NL0012682934	GBL 96TS OPENB	EUR	11,2700	11,9700	11,2700			11,9700		11,9200	1.500	12,0200	1.500
Certificate	DE000CN6KC28	GBL 67.7L OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5300	1.200	2,5600	1.200
Certificate	NL0009071521	GBL 36.1TL OPENB	EUR	58,1800	58,1800	58,1800			58,1800		58,1300	1.500	58,2300	1.500
Certificate	NL0010893582	GBL 59.8TL OPENB	EUR	36,9300	36,9300	36,1900			36,1900		36,1400	1.500	36,2400	1.500
Certificate	DE000CR1JPL0	GBL 61.1TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1100	1.200	3,1400	1.200
Certificate	NL0012115117	GBL 77.7TL OPENB	EUR	20,2400	20,2400	19,5000			19,5000		19,4500	1.500	19,5500	1.500
Certificate	NL0012118566	GBL 80.3TL OPENB	EUR	17,8300	17,8300	17,0900			17,0900		17,0400	1.500	17,1400	1.500
Certificate	NL0012122865	GBL 82.7TL OPENB	EUR	15,5500	15,5500	14,8100			14,8100		14,7600	1.500	14,8600	1.500
Certificate	NL0012494041	GBL 85.1TL OPENB	EUR	13,2900	13,2900	12,5500			12,5500		12,5000	1.500	12,6000	1.500
Certificate	NL0012499016	GBL 87.7TL OPENB	EUR	10,9200	10,9200	10,1800			10,1800		10,1300	1.500	10,2300	1.500
Certificate	NL0012778260	GBL 90.2TL OPENB	EUR	8,6100	8,6100	7,8700			7,8700		7,8200	1.500	7,9200	1.500
Certificate	NL0012698161	GBL 99.9TS OPENB	EUR	15,4800	16,1800	15,4800			16,1800		16,1300	1.500	16,2300	1.500
Certificate	NL0012680128	GBL 103.9TS OPENB	EUR	19,8100	20,5100	19,8100			20,5100		20,4600	1.500	20,5600	1.500
Certificate	DE000CR9RJU0	GBL 55.11TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7100	1.200	3,7400	1.200
Certificate	DE000CD62L88	GBL 73.95TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8300	1.200	1,8600	1.200
Certificate	DE000CE6C8R1	GBL 81.91TL OPENZ	EUR								1,0400	1.200	1,0700	1.200
Certificate	NL0012493068	GBPUS 1.3TL OPENB	EUR								1,1600	100.000	1,1700	50.000
Certificate	NL0012089585	GBPUS 1.13TL OPENH	EUR								23,6100	30.000	23,6400	30.000
Certificate	NL0012089577	GBPUS 1.14TL OPENH	EUR								22,7600	30.000	22,7900	30.000
Certificate	NL0012089569	GBPUS 1.15TL OPENH	EUR								21,9400	30.000	21,9700	30.000
Certificate	NL0012330831	GBPUS 1.29TRLOPENH	EUR								9,6100	30.000	9,6400	30.000
Certificate	NL0012438766	GBPUS 1.32TRLOPENH	EUR								7,1700	30.000	7,2000	30.000
Certificate	NL0012171649	GBPUS 1.44TS OPENH	EUR								3,8400	30.000	3,8700	30.000
Certificate	NL0012171631	GBPUS 1.45TS OPENH	EUR								4,6500	30.000	4,6800	30.000
Certificate	DE000CE6D608	GBPUS 1.48TS OPENZ	EUR								5,9600	20.000	5,9900	20.000
Certificate	NL0012171938	GBPUS0.923TL OPENH	EUR								40,2800	30.000	40,3100	30.000
Certificate	NL0012171920	GBPUS0.933TL OPENH	EUR								39,4700	30.000	39,5000	30.000
Certificate	NL0012171912	GBPUS0.943TL OPENH	EUR								38,6600	30.000	38,6900	30.000
Certificate	NL0012171904	GBPUS0.953TL OPENH	EUR								37,8200	30.000	37,8500	30.000
Certificate	NL0012171896	GBPUS0.963TL OPENH	EUR								37,0000	30.000	37,0300	30.000
Certificate	NL0012171888	GBPUS0.974TL OPENH	EUR								36,1400	30.000	36,1700	30.000
Certificate	NL0012171870	GBPUS0.984TL OPENH	EUR								35,3100	30.000	35,3400	30.000
Certificate	NL0012171862	GBPUS0.995TL OPENH	EUR								34,4700	30.000	34,5000	30.000
Certificate	NL0012171854	GBPUS1.006TL OPENH	EUR								33,6100	30.000	33,6400	30.000
Certificate	NL0012171847	GBPUS1.016TL OPENH	EUR								32,7700	30.000	32,8000	30.000
Certificate	NL0012171839	GBPUS1.026TL OPENH	EUR								31,9400	30.000	31,9700	30.000
Certificate	NL0012171821	GBPUS1.036TL OPENH	EUR								31,1300	30.000	31,1600	30.000
Certificate	NL0012171813	GBPUS1.047TL OPENH	EUR								30,3100	30.000	30,3400	30.000
Certificate	NL0012171805	GBPUS1.057TL OPENH	EUR								29,5000	30.000	29,5300	30.000
Certificate	NL0012171797	GBPUS1.067TL OPENH	EUR								28,6800	30.000	28,7100	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	NL0012171789	GBPUS1.077TL OPENH	EUR								27,8500	30.000	27,8800	30.000
Certificate	NL0012171771	GBPUS1.088TL OPENH	EUR								27,0100	30.000	27,0400	30.000
Certificate	NL0012171763	GBPUS1.098TL OPENH	EUR								26,1900	30.000	26,2200	30.000
Certificate	DE000CE6CAT4	GBPUS1.101TL OPENZ	EUR								25,0200	20.000	25,0400	20.000
Certificate	NL0012089601	GBPUS1.109TL OPENH	EUR								25,3200	30.000	25,3500	30.000
Certificate	NL0012089593	GBPUS1.119TL OPENH	EUR								24,4700	30.000	24,5000	30.000
Certificate	NL0012089551	GBPUS1.161TL OPENH	EUR								21,1200	30.000	21,1500	30.000
Certificate	DE000CE6C8K6	GBPUS1.164TL OPENZ	EUR								19,9300	20.000	19,9600	20.000
Certificate	NL0012089544	GBPUS1.171TL OPENH	EUR								20,3100	30.000	20,3400	30.000
Certificate	NL0012089536	GBPUS1.181TL OPENH	EUR								19,4800	30.000	19,5100	30.000
Certificate	NL0012089528	GBPUS1.191TL OPENH	EUR								18,6700	30.000	18,7000	30.000
Certificate	NL0012201529	GBPUS1.197TRLOPENH	EUR								17,1900	30.000	17,2200	30.000
Certificate	NL0012089510	GBPUS1.201TL OPENH	EUR								17,8500	30.000	17,8800	30.000
Certificate	NL0012200323	GBPUS1.203TRLOPENH	EUR								16,7200	30.000	16,7500	30.000
Certificate	NL0012089502	GBPUS1.211TL OPENH	EUR								17,0400	30.000	17,0700	30.000
Certificate	NL0012089494	GBPUS1.222TL OPENH	EUR								16,1900	30.000	16,2200	30.000
Certificate	DE000CE6C923	GBPUS1.226TL OPENZ	EUR								14,8500	20.000	14,8800	20.000
Certificate	NL0012201503	GBPUS1.229TRLOPENH	EUR								14,5600	30.000	14,5900	30.000
Certificate	NL0012200398	GBPUS1.234TRLOPENH	EUR								14,1500	30.000	14,1800	30.000
Certificate	NL0012055800	GBPUS1.235TL OPENH	EUR								15,1600	30.000	15,1900	30.000
Certificate	NL0012199525	GBPUS1.239TRLOPENH	EUR								13,7700	30.000	13,8000	30.000
Certificate	NL0012199509	GBPUS1.242TRLOPENH	EUR								13,5100	30.000	13,5400	30.000
Certificate	NL0012171755	GBPUS1.243TL OPENH	EUR								14,5200	30.000	14,5500	30.000
Certificate	NL0012198436	GBPUS1.247TRLOPENH	EUR								13,1400	30.000	13,1700	30.000
Certificate	NL0012055644	GBPUS1.248TL OPENH	EUR								14,1000	30.000	14,1300	30.000
Certificate	NL0012202287	GBPUS1.254TRLOPENH	EUR								12,5700	30.000	12,6000	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012203517	GBPUS1.259TRLOPENH	EUR								12,1800	30.000	12,2100	30.000
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012203491	GBPUS1.261TRLOPENH	EUR								12,0200	30.000	12,0500	30.000
Certificate	NL0012121602	GBPUS1.263TL OPENB	EUR								1,4600	100.000	1,4700	50.000
Certificate	NL0012203475	GBPUS1.263TRLOPENH	EUR								11,8500	30.000	11,8800	30.000
Certificate	NL0012203798	GBPUS1.267TRLOPENH	EUR								11,5300	30.000	11,5600	30.000
Certificate	NL0012204028	GBPUS1.271TRLOPENH	EUR								11,2100	30.000	11,2400	30.000
Certificate	NL0012210769	GBPUS1.274TRLOPENH	EUR								10,8900	30.000	10,9200	30.000
Certificate	NL0012312441	GBPUS1.278TRLOPENH	EUR								10,5700	30.000	10,6000	30.000
Certificate	NL0012312375	GBPUS1.281TRLOPENH	EUR								10,4000	30.000	10,4300	30.000
Certificate	NL0012312052	GBPUS1.284TRLOPENH	EUR								10,1400	30.000	10,1700	30.000
Certificate	NL0012212476	GBPUS1.287TRLOPENH	EUR								9,8700	30.000	9,9000	30.000
Certificate	DE000CE6ENZ0	GBPUS1.292TL OPENZ	EUR								9,5300	20.000	9,5600	20.000
Certificate	NL0012332936	GBPUS1.296TRLOPENH	EUR								9,1400	30.000	9,1700	30.000
Certificate	NL0012332969	GBPUS1.299TRLOPENH	EUR								8,8900	30.000	8,9200	30.000
Certificate	NL0012436513	GBPUS1.302TRLOPENH	EUR								8,6200	30.000	8,6500	30.000
Certificate	NL0012552707	GBPUS1.311TL OPENH	EUR								9,0200	30.000	9,0500	30.000
Certificate	NL0012438832	GBPUS1.313TRLOPENH	EUR								7,7400	30.000	7,7700	30.000
Certificate	NL0012438816	GBPUS1.315TRLOPENH	EUR								7,5800	30.000	7,6100	30.000
Certificate	NL0012438790	GBPUS1.317TRLOPENH	EUR								7,4100	30.000	7,4400	30.000
Certificate	NL0012692917	GBPUS1.318TL OPENB	EUR								1,0200	100.000	1,0300	50.000
Certificate	NL0012438782	GBPUS1.318TRLOPENH	EUR								7,3300	30.000	7,3600	30.000
Certificate	NL0012697072	GBPUS1.337TL OPENB	EUR								0,8800	100.000	0,8900	50.000
Certificate	DE000CV508K3	GBPUS1.352TL OPENZ	EUR								4,6700	20.000	4,7000	20.000
Certificate	NL0012677330	GBPUS1.357TL OPENB	EUR								0,7200	100.000	0,7300	95.500
Certificate	NL0012777072	GBPUS1.377TL OPENB	EUR								0,5700	100.000	0,5800	50.000
Certificate	NL0012680953	GBPUS1.437TS OPENB	EUR								0,5900	100.000	0,6000	48.750
Certificate	NL0012171623	GBPUS1.459TS OPENH	EUR								5,4700	30.000	5,5000	30.000
Certificate	NL0012775266	GBPUS1.462TS OPENB	EUR								0,8000	100.000	0,8100	50.000
Certificate	NL0012171615	GBPUS1.469TS OPENH	EUR								6,2800	30.000	6,3100	30.000
Certificate	NL0012171607	GBPUS1.479TS OPENH	EUR								7,0900	30.000	7,1200	30.000
Certificate	DE000CE6EUR2	GBPUS1.548TS OPENZ	EUR								11,4600	20.000	11,4900	20.000
Certificate	DE000CV42V98	GBPUS1.618TS OPENZ	EUR								17,1900	20.000	17,2200	20.000
Certificate	NL0012578991	GBPUS1.638TS OPENH	EUR								20,1500	30.000	20,1800	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	142,3400	142,3400	142,3400			142,3400					
Certificate	NL0011264197	GBUGS 95TL OPENB	EUR								7,1200	5.000		
Certificate	NL0011639588	GBUGS 111TL OPENB	EUR								5,9300	5.000		
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR								9,5000	5.000		
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR								8,3100	5.000		
Certificate	NL0011642673	GBUGS126.8TL OPENB	EUR								4,7600	5.000		
Certificate	NL0011645049	GBUGS142.7TL OPENB	EUR								3,5800	5.000		
Certificate	NL0011655873	GBUGS158.6TL OPENB	EUR								2,4100	5.000		
Certificate	NL0012689053	GBUGS202.6TS OPENB	EUR								3,9100	5.000	4,1600	5.000
Certificate	NL0012021315	GBUGS233.2TS OPENB	EUR								6,6700	5.000	6,9200	5.000
Certificate	NL0012689061	GBUGS268.1TS OPENB	EUR								9,8300	5.000	10,0800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR								8,5800	90.500	8,5900	90.500
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR								0,9700	544.100	0,9740	544.100
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR								1,7100	452.200	1,7200	452.200
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR								3,8800	136.100	3,8900	136.100
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR								7,7000	197.600	7,7100	197.600
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	1,9300	1,9300	1,4800	1175,0000	4	1,4800	700	1,8800	216.200	1,8900	216.200
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR								15,4000	98.800	15,4100	98.800
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR								0,1860	2.161.800	0,1900	2.161.800
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR								1,0700	456.600	1,0800	456.600
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR								0,3960	911.600	0,4000	911.600
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR								3,2500	226.300	3,2600	226.300
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR								6,3600	233.200	6,3700	233.200
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,4300	22,0600	21,4300			22,0600		22,0600	3.000		
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	2,5400	2,5400	2,3600	1307,0000	2	2,3600	550	2,5500	100.000	2,5600	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR								0,9400	100.000	0,9500	100.000
Certificate	NL0009177443	GE 8.7TL OPENB	EUR								4,1600	15.000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR								1,3700	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR								17,8000	15.000	17,8400	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR								20,7600	15.000	20,8000	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	6,5600	6,5600	6,5600			6,5600		5,5400	1.500	5,7600	1.500
Certificate	DE000CE6BQ82	GENMA SHROPENZ	EUR	1,6040	1,6040	1,6040			1,6040		1,7820	4.500	1,8580	4.500
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	11,1600	11,1600	10,6500			10,6500		10,6300	2.000	10,6600	2.000
Certificate	NL0011425392	GENMA 522TL OPENB	EUR	10,5300	10,5300	10,0200			10,0200		10,0000	2.000	10,0300	2.000
Certificate	NL0011425400	GENMA 575TL OPENB	EUR	9,8800	9,8800	9,3800			9,3800		9,3600	2.000	9,3900	2.000
Certificate	NL0011442751	GENMA 628TL OPENB	EUR	9,2300	9,2300	8,7200	8720,0000	1	8,7200	1000	8,7000	2.000	8,7300	2.000
Certificate	NL0011649959	GENMA 680TL OPENB	EUR	8,6000	8,6000	8,0900			8,0900		8,0700	2.000	8,1000	2.000
Certificate	NL0011651930	GENMA 732TL OPENB	EUR	7,9700	7,9700	7,4600	1520,0000	2	7,4600	200	7,4400	2.000	7,4700	2.000
Certificate	NL0011655212	GENMA 783TL OPENB	EUR	7,3300	7,3300	6,8200			6,8200		6,8000	2.000	6,8300	2.000
Certificate	NL0011795976	GENMA 835TL OPENB	EUR	6,7000	6,7000	6,1900			6,1900		6,1700	2.000	6,2000	2.000
Certificate	NL0011797568	GENMA 886TL OPENB	EUR	6,0700	6,0700	5,5200	11040,0000	1	5,5600	2000	5,5400	10.000	5,5700	2.000
Certificate	DE000VL5R1R5	GENMA 933TL OPENV	EUR	4,4025	4,4025	4,4025			4,4025					
Certificate	DE000VL5R1M6	GENMA 933TL OPENV	EUR	4,9695	4,9695	4,9695			4,9695					
Certificate	NL0011801154	GENMA 938TL OPENB	EUR	5,4400	5,4400	4,8500	4850,0000	1	4,9200	1000	4,9200	2.000		
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR	4,7135	4,7135	4,7135			4,7135					
Certificate	DE000VL5R1S3	GENMA 953TL OPENV	EUR	4,1325	4,1325	4,1325			4,1325					
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR	3,8635	3,8635	3,8635			3,8635					
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR	4,4575	4,4575	4,4575			4,4575					
Certificate	NL0011808134	GENMA 991TL OPENB	EUR	4,8000	4,8000	4,3000			4,3000		4,2800	2.000	4,3100	2.000
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR	4,2015	4,2015	4,2015			4,2015					
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR	3,5935	3,5935	3,5935			3,5935					
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,3255	3,3255	3,3255			3,3255					
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	3,9445	3,9445	3,9445			3,9445					
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,6925	3,6925	3,6925			3,6925					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	3,0575	3,0575	3,0575			3,0575					
Certificate	NL0012778583	GENMA 1047TL OPENB	EUR	3,9700	3,9700	3,5500	10728,5000	7	3,6300	2850	3,6100	2.000	3,6400	2.000
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR	2,7885	2,7885	2,7885			2,7885					
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,4355	3,4355	3,4355			3,4355					
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,1805	3,1805	3,1805			3,1805					
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR	2,5205	2,5205	2,5205			2,5205					
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	2,9235	2,9235	2,9235			2,9235					
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,2515	2,2515	2,2515			2,2515					
Certificate	DE000CV87KW7	GENMA 1095TL OPENZ	EUR								2,8100	3.000	2,9300	3.000
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,6675	2,6675	2,6675			2,6675					
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	1,9825	1,9825	1,5000	375,0000	1	1,5000	250				
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,7135	1,7135	1,7135			1,7135					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,4115	2,4115	2,4115			2,4115					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,1555	2,1555	2,1555			2,1555					
Certificate	DE000VL76MO5	GENMA 1155TL OPENV	EUR	1,4445	1,4445	0,9580	191,6000	1	0,9580	200				
Certificate	DE000VL76MQ9	GENMA 1175TL OPENV	EUR	1,8995	1,8995	1,8995			1,8995					
Certificate	DE000VL76M13	GENMA 1175TL OPENV	EUR	1,1765	1,1765	1,1765			1,1765					
Certificate	DE000VL76MS5	GENMA 1195TL OPENV	EUR	1,6665	1,6665	1,6665			1,6665					
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VL76NZ8	GENMA 1196TL OPENV	EUR	0,9565	0,9565	0,5640	112,8000	1	0,5640	200				
Certificate	DE000CV881D9	GENMA 1203TL OPENZ	EUR								1,4700	3.000	1,5900	3.000
Certificate	DE000VL8XHE1	GENMA 1215TL OPENV	EUR	1,4615	1,4615	1,4615			1,4615					
Certificate	DE000VL8XHH4	GENMA 1216TL OPENV	EUR	0,7475	0,7475	0,7475			0,7475				0,0700	100
Certificate	DE000VL8XHF8	GENMA 1235TL OPENV	EUR	1,2525	1,2525	1,2525			1,2525					
Certificate	DE000VL8XHK8	GENMA 1236TL OPENV	EUR	0,5395	0,5395	0,5395			0,5395					
Certificate	DE000VL9SSG4	GENMA 1255TL OPENV	EUR											
Certificate	DE000VL9SSZ4	GENMA 1256TL OPENV	EUR											
Certificate	DE000VL9SSY7	GENMA 1275TL OPENV	EUR											
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR	1,3345	1,3345	1,3345			1,3345					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XK74	GENMA 1281TS OPENV	EUR											
Certificate	DE000VL8XK66	GENMA 1283TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR	1,5695	1,5695	1,5695			1,5695					
Certificate	DE000VL37GZ4	GENMA 1312TS OPENV	EUR											
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR	0,7785	0,7785	0,7785			0,7785					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	1,8035	1,8035	1,8035								
Certificate	NL0012508139	GENMA 1336TS OPENB	EUR	3,0400	3,5400	3,0400			3,5400		3,5200	2.000	3,5500	2.000
Certificate	DE000VL2FZK3	GENMA 1337TS OPENV	EUR	0,9855	0,9855	0,9855								
Certificate	DE000CE6FEB7	GENMA 1339TS OPENZ	EUR								3,1300	3.000	3,2500	3.000
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	2,0585	2,0585	2,0585			2,0585					
Certificate	DE000VL2FZ11	GENMA 1357TS OPENV	EUR	1,2135	1,2135	1,2135			1,2135					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,3835	2,3835	2,3835			2,3835					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,4795	1,4795	1,4795			1,4795					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,6645	2,6645	2,6645			2,6645					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,7445	1,7445	1,7445			1,7445					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	2,0095	2,0095	2,0095			2,0095					
Certificate	DE000VL955X9	GENMA 1421TS OPENV	EUR	3,2385	3,2385	3,2385			3,2385					
Certificate	NL0012508147	GENMA 1435TS OPENB	EUR	4,5200	5,0200	4,5200			5,0200		5,0000	2.000	5,0300	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,2755	2,2755	2,2755			2,2755					
Certificate	DE000VL2FZL9	GENMA 1461TS OPENV	EUR	2,5395	2,5395	2,5395			2,5395					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,7995	2,7995	2,7995			2,7995					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	2,9315	2,9315	2,9315			2,9315					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	3,0635	3,0635	3,0635			3,0635					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,2005	3,2005	3,2005			3,2005					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	3,3325	3,3325	3,3325			3,3325					
Certificate	NL0012106934	GENMA 1532TS OPENB	EUR	5,9600	6,4700	5,9600			6,4700		6,4500	2.000	6,4800	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,4645	3,4645	3,4645			3,4645					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,5965	3,5965	3,5965			3,5965					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,7285	3,7285	3,7285			3,7285					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,8605	3,8605	3,8605			3,8605					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,3865	4,3865	4,3865			4,3865					
Certificate	DE000CN6JDA2	GENMA618.9TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		8,7300	3.000	8,8500	3.000
Certificate	DE000CN6K0X7	GENMA772.5TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		6,7900	3.000	6,9100	3.000
Certificate	DE000CN6KPC0	GENMA857.3TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		5,7600	3.000	5,8800	3.000
Certificate	DE000CN6LEE8	GENMA987.9TL OPENZ	EUR	4,6300	4,6300	4,1800	4356,0000	2	4,1800	1000	4,1100	3.000	4,2300	3.000
Certificate	DE000CV880E9	GFS 1.66TL OPENZ	EUR								1,0500	2.250	1,0900	2.250
Certificate	DE000CV4ZVF4	GFS 1.88TL OPENZ	EUR								0,8200	2.250	0,8600	2.250
Certificate	DE000CV4YZX1	GFS 2.12TL OPENZ	EUR								0,5700	2.250	0,6100	2.250
Certificate	DE000CV881E7	GFS 2.34TL OPENZ	EUR								0,3400	2.250	0,3800	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR								1,0500	30.000		
Certificate	DE000CD638X3	GILEA57.44TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,8100	200.000		
Certificate	DE000CD61PF4	GILEA62.84TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,6000	200.000		
Certificate	DE000CE6D6C6	GIMV 34.12TL OPENZ	EUR											
Certificate	DE000CE6CQM5	GIMV 38.32TL OPENZ	EUR											
Certificate	DE000CE6CQL7	GIMV 42.53TL OPENZ	EUR											
Certificate	DE000CV4ZTV5	GIMV 44.49TL OPENZ	EUR											
Certificate	DE000CV4YYD6	GIVN 1717TL OPENZ	EUR								2,0300	9.000	2,0500	9.000
Certificate	DE000CV508T4	GIVN 1921TL OPENZ	EUR								1,1900	9.000	1,2100	9.000
Certificate	DE000CR9Q7V8	GLAXO 10.2TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8600	15.000	0,9100	4.000
Certificate	DE000CR9PR57	GLAXO11.03TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6700	15.000	0,7300	15.000
Certificate	DE000CN6FBU2	GLAXO12.04TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4400	15.000	0,4900	10.000
Certificate	DE000CV886G1	GLAXO13.03TL OPENZ	EUR								0,2200	15.000	0,2800	15.000
Certificate	DE000CD61YH2	GLAXO16.92TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,6500	15.000	0,7100	15.000
Certificate	DE000CR9ROA6	GLAXO9.174TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0900	15.000	1,1500	15.000
Certificate	DE000CN6HWG3	GLENC 0.8TL OPENZ	EUR								3,0700	15.000	3,1400	15.000
Certificate	DE000CN6K8C4	GLENC 1.32TL OPENZ	EUR								2,5100	15.000	2,5800	15.000
Certificate	DE000CD63559	GLENC 2.01TL OPENZ	EUR								1,7500	15.000	1,8200	15.000
Certificate	DE000CD63EL2	GLENC 2.33TL OPENZ	EUR								1,4000	15.000	1,4700	15.000
Certificate	DE000CD64C38	GLENC 2.69TL OPENZ	EUR								1,0000	15.000	1,0700	15.000
Certificate	DE000CE6E3L3	GLENC 3.11TL OPENZ	EUR	0,5600	0,5600	0,5600	2240,0000	1	0,5600	4000	0,5400	15.000	0,6100	15.000
Certificate	NL0011898119	GLPG 45TL OPENB	EUR	39,4100	39,4100	35,9900			35,9900		35,9400	500	36,0400	500
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR								2,8200	500	2,8900	500
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR								2,8600	500	2,9300	500
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR								2,3800	500	2,4500	500
Certificate	DE000CV50J08	GLPG 56TL OPENC	EUR	2,3900	2,3900	2,3900	2681,5800	1	2,3900	1122	2,2100	500	2,2800	500
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR								2,0800	500	2,1500	500
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR								2,0100	500	2,0800	500
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR								1,8900	500	1,9600	500
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	1,8600	1,8600	1,8600	781,2000	1	1,8600	420	1,7900	500	1,8600	500
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR								1,6100	500	1,6800	500
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	1,4600	1,4600	1,2700	1478,0000	3	1,2700	1100	1,3100	500	1,3800	500
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR								1,4300	500	1,5000	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
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,1000	1,1000	0,8000	9115,0000	10	0,8000	10150	0,8200	500	0,8900	500
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR								0,9300	500	1,0000	500
Certificate	DE000CY52M43	GLPG 75TL OPENC	EUR	0,7500	0,7500	0,7500	742,5000	1	0,7500	990	0,4800	500	0,5500	500
Certificate	DE000CY52HQ3	GLPG 75TL OPENC	EUR	0,7200	0,7200	0,3400	6354,2400	13	0,3400	15736	0,3300	500	0,4000	500
Certificate	DE000CQ5ABR8	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR	0,8900	0,8900	0,8900	17,8000	1	0,8900	20	0,9400	500	1,0100	500
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR								1,6300	500	1,7000	500
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR								1,4300	500	1,5000	500
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR								1,9300	500	2,0000	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR								2,1500	500	2,2200	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR								2,3400	500	2,4100	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR								2,5700	500	2,6400	500
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR								2,9200	500	2,9900	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR								3,6100	500	3,6800	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR								3,3300	500	3,4000	500
Certificate	DE000CY52QP6	GLPG 120TS OPENC	EUR								4,4100	500	4,4800	500
Certificate	DE000CF6CEZ3	GLPG 108.TS OPENZ	EUR	1,8600	1,8600	1,8600	186,0000	1	1,8600	100			2,1500	680
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	43,1500	43,1500	39,6200	3962,0000	1	39,7300	100	39,6800	500	39,7800	500
Certificate	NL0011818539	GLPG 42.8TL OPENB	EUR	41,3700	41,3700	37,9500					37,9000	500	38,0000	500
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	35,0700	35,0700	31,6500	1675,0000	1	31,6500	50	31,6000	500	31,7000	500
Certificate	NL0012016489	GLPG 52.3TL OPENB	EUR	32,7500	32,7500	29,3300					29,2800	500	29,3800	500
Certificate	NL0012030472	GLPG 54.9TL OPENB	EUR	30,3600	30,3600	26,9400					26,8900	500	26,9900	500
Certificate	LU1477217902	GLPG 56.4TCIOPENS	EUR	19,4200	19,8500	19,4200	1942,0000	1	19,8500	100	19,8000	1,000	19,8900	1,000
Certificate	NL0012100606	GLPG 57.7TL OPENB	EUR	27,8400	27,8400	24,2900	20779,3000	4	24,4200	850	24,3700	500	24,4700	500
Certificate	NL0012108377	GLPG 60.6TL OPENB	EUR	25,1600	25,1600	21,6500	87800,0000	8	21,7400	4000	21,6900	500	21,7900	500
Certificate	NL0012488019	GLPG 65.7TL OPENB	EUR	20,5800	20,5800	16,7500	1705,0000	2	17,1600	100	17,1100	500	17,2100	500
Certificate	NL0012692172	GLPG 68.7TL OPENB	EUR	17,8700	17,8700	13,9600	7633,2000	5	14,4500	534	14,4000	500	14,5000	500
Certificate	NL0012693824	GLPG 71.6TL OPENB	EUR	15,1600	15,1600	10,9200	18266,8000	6	10,9200	1520	10,8700	500	10,9700	490
Certificate	NL0012694657	GLPG 74.7TL OPENB	EUR	12,3400	12,3400	8,1700	28725,1200	10	8,9400	3104	8,9100	300	8,9700	500
Certificate	NL0012696777	GLPG 77.7TL OPENB	EUR	9,6500	9,6500	7,3600	18624,0000	6	7,3600	2500				
Certificate	NL0012778658	GLPG 82.2TS OPENB	EUR	11,1800	14,5200	11,1800			14,5200		14,4700	500	14,5700	500
Certificate	NL0012778666	GLPG 86.4TS OPENB	EUR	15,8400	19,1800	15,8400			19,1800		19,1300	500	19,2300	500
Certificate	DE000CV87TH9	GLPG 88.6TS OPENZ	EUR											
Certificate	NL0012677264	GLPG 100.2TS OPENB	EUR	31,0400	34,3800	31,0400			34,3800		34,3300	500	34,4300	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	30,4400	30,4400	30,4400			30,4400		30,3900	1,000	30,4800	1,000
Certificate	NL0012677488	GLPG 107.1BS OPENB	EUR	28,9400	32,2800	28,9400			32,2800		32,2300	500	32,3300	500
Certificate	DE000CV4ZL58	GLPG 118.2TS OPENZ	EUR											
Certificate	DE000CN6JF02	GLPG 17.84TL OPENZ	EUR											
Certificate	DE000CN6QE7	GLPG 20.93TL OPENZ	EUR											
Certificate	DE000CN6EN80	GLPG 24.61TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 31.93TL OPENZ	EUR	2,3000	2,3000	2,3000	2300,0000	1	2,3000	1000				
Certificate	DE000CN6ETT9	GLPG 35.52TL OPENZ	EUR										2,9000	500
Certificate	DE000CN6JU04	GLPG 38.34TL OPENZ	EUR											
Certificate	DE000CN6L865	GLPG 41.79TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 41.96BL OPENB	EUR	39,5100	39,5100	36,0900			36,0900		36,0400	500	36,1400	500
Certificate	NL0011899208	GLPG 44.05BL OPENB	EUR	37,4200	37,4200	34,0000			34,0000		33,9500	500	34,0500	500
Certificate	DE000CD61LN7	GLPG 45.71TL OPENZ	EUR	1,6900	1,6900	1,6900	338,0000	1	1,6900	200				
Certificate	NL0011899216	GLPG 46.15BL OPENB	EUR	35,3000	35,3000	31,8800			31,8800		31,8300	500	31,9300	500
Certificate	NL0011915012	GLPG 48.23BL OPENB	EUR	33,2400	33,2400	29,8200	7462,5000	1	29,8200	250	29,7700	500	29,8700	500
Certificate	DE000CD62508	GLPG 49.61TL OPENZ	EUR											
Certificate	NL0012016380	GLPG 50.31BL OPENB	EUR	31,1600	31,1600	27,7400			27,7400		27,6900	500	27,7900	500
Certificate	NL0012592794	GLPG 52.11TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012016562	GLPG 52.38BL OPENB	EUR	29,0700	29,0700	25,6500			25,6500		25,6000	500	25,7000	500
Certificate	DE000CD63MR2	GLPG 53.99TL OPENZ	EUR	1,5000	1,5000	1,2800	4411,0000	4	1,2800	3300	1,1000	2,000	2,0000	200
Certificate	NL0012028856	GLPG 54.45BL OPENB	EUR	27,0000	27,0000	23,5800			23,5800		23,5300	500	23,6300	500
Certificate	NL0012585293	GLPG 56.09TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012100044	GLPG 56.51BL OPENB	EUR	24,9900	24,9900	21,5700	6588,0000	1	21,5700	300	21,5200	500	21,6200	500
Certificate	DE000CD645U4	GLPG 58.29TL OPENZ	EUR	1,1200	1,1400	1,1200	1130,0000	2	1,1400	1000				
Certificate	NL0012100929	GLPG 58.57BL OPENB	EUR	22,8800	22,8800	19,4600			19,4600		19,4100	500	19,5100	500
Certificate	NL0012102263	GLPG 60.64BL OPENB	EUR	20,8100	20,8100	17,3900	966,7400	2	17,3900	51	17,3400	500	17,4400	500
Certificate	NL0012580906	GLPG 62.13TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012113682	GLPG 62.68BL OPENB	EUR	18,7700	18,7700	14,7800	9928,6000	4	15,3500	630	15,3000	500	15,4000	500
Certificate	DE000CE6BH80	GLPG 63.64TL OPENZ	EUR	1,0400	1,0400	0,8800	23536,9600	4	0,8800	23101	0,7700	300	0,9500	1,000
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	12,1000	12,8300	12,1000	2783,0000	1	12,8300	230	12,7800	1,000	12,8700	1,000
Certificate	NL0012488100	GLPG 65.73BL OPENB	EUR	16,5900	16,5900	12,7800	7552,5000	4	13,1700	575	13,1200	500	13,2200	500
Certificate	NL0012580898	GLPG 66.13TL OPENH	EUR	2,0400	2,0400	1,9600	392,0000	1	1,9600	200				
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	10,7700	10,7700	10,4700	519,0300	2	10,4800	49	10,4300	1,000	10,5200	1,000
Certificate	NL0012700959	GLPG 68.75BL OPENB	EUR	13,5800	13,5800	10,1600	8081,5500	2	10,1600	685	10,1100	500	10,2100	500
Certificate	LU1650945460	GLPG 69.61TCIOPENS	EUR	10,0800	10,2300	8,3500	3697,9500	6	8,6200	387	8,5700	1,000	8,6600	1,000
Certificate	DE000CE6E929	GLPG 70.01TL OPENZ	EUR	1,5000	1,5200	1,0800	44537,4800	13	1,2000	32456	1,1600	500	1,7100	150
Certificate	NL0012580880	GLPG 70.14TL OPENH	EUR	1,6700	1,6700	1,5000	300,0000	1	1,5000	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	NL0012700967	GLPG 71.76BL OPENB	EUR	10,5600	10,5600	6,3700	11795,3000	8	7,1400	1650	7,0900	500	7,1900	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	6,2700	6,2700	6,2700			6,2700		6,2200	1.000	6,3100	1.000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651909803	GLPG 74.07TCIOPENS	EUR	6,8000	6,8000	4,2900	565,6000	2	4,2900	90	4,2400	1.000	4,3300	1.000
Certificate	NL0012677462	GLPG 74.78BL OPENB	EUR	7,5400	7,5400	2,9100	46086,1700	38	4,1200	11503	4,0700	500	4,1700	500
Certificate	NL0012584601	GLPG 76.12TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		0,7100	20.000	0,7200	20.000
Certificate	NL0012593958	GLPG 76.13TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		0,7100	20.000	0,7200	20.000
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR	3,7000	3,7000	2,0600	415,4000	2	2,0600	130				
Certificate	DE000CV424P3	GLPG 76.41TL OPENZ	EUR	0,7000	0,7100	0,4900	20652,7900	12	0,4900	38231				
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR	2,1600	2,1600	2,0700	472,0500	2	2,0700	225	1,9900	1.000	2,0800	1.000
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	NL0012579684	GLPG 78.17TL OPENH	EUR	0,9400	0,9400	0,9000	720,0000	1	0,9000	800				
Certificate	NL0012579676	GLPG 79.05TL OPENH	EUR											
Certificate	LU1719605682	GLPG 80.04TCIOPENS	EUR											
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1719634781	GLPG 83.43TCIOPENS	EUR	8,5900	8,5900	8,5900			8,5900		8,5400	1.000	8,6300	1.000
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR	10,2300	10,2300	10,2300			10,2300		10,1800	1.000	10,2700	1.000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	13,3300	13,3300	13,3300			13,3300		13,2800	1.000	13,3700	1.000
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	17,6800	17,6800	17,6800			17,6800		17,6300	1.000	17,7200	1.000
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	21,2800	21,2800	21,2800			21,2800		21,2300	1.000	21,3200	1.000
Certificate	DE000CE6CA46	GLPG 97.85TS OPENZ	EUR											
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	23,4600	23,4600	23,4600			23,4600		23,4100	1.000	23,5000	1.000
Certificate	DE000CY50Q90	GMLTO 30TL OPENC	EUR								1,9900	2.500	2,0600	2.500
Certificate	NL0012548192	GMLTO 34TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0012548184	GMLTO 36TL OPENH	EUR	1,7200	1,7200	1,7200					1,7100	20.000	1,7200	20.000
Certificate	NL0012548176	GMLTO 38TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5300	20.000	1,5400	20.000
Certificate	DE000CY52Q44	GMLTO 40TL OPENC	EUR								1,0000	2.500	1,0700	2.500
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR								1,1600	2.500	1,2300	2.500
Certificate	NL0012548168	GMLTO 40TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3500	20.000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR								0,6900	2.500	0,7600	2.500
Certificate	DE000CY52V19	GMLTO 45TL OPENC	EUR								0,5000	2.500	0,5700	2.500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR								0,7700	2.500	0,8400	2.500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR								0,5300	2.500	0,6000	2.500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR								1,2900	2.500	1,3600	2.500
Certificate	DE000CY52Q50	GMLTO 60TS OPENC	EUR								1,0300	2.500	1,1000	2.500
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR								1,8300	2.500	1,9000	2.500
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR								2,5800	2.500	2,6500	2.500
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	20.000	3,8800	20.000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5100	20.000	3,5200	20.000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	20.000	3,1400	20.000
Certificate	NL0012526552	GMLTO 24.2TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	20.000	2,7900	20.000
Certificate	NL0012500672	GMLTO 25.5TL OPENB	EUR	25,9600	25,9800	25,9600			25,9800		25,9700	1.000	25,9900	1.000
Certificate	NL0011416433	GMLTO 27.1TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0012499677	GMLTO 28.5TL OPENB	EUR	23,1400	23,1600	23,1400			23,1600		23,1500	1.000	23,1700	1.000
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,7300	21,7500	21,7300			21,7500		21,7400	1.000	21,7600	1.000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	20.000	2,2400	20.000
Certificate	NL0012541767	GMLTO 30.4TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	20.000	2,2300	20.000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	20,3200	20,3400	20,3200			20,3400		20,3300	1.000	20,3500	1.000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	20.000	0,8100	50.000
Certificate	NL0012370753	GMLTO 50.4TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	20.000	0,6400	20.000
Certificate	NL0012370746	GMLTO 51.4TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	20.000	0,7500	20.000
Certificate	NL0012494579	GMLTO 53.4BOCI2188	EUR	52,1500	52,2000	52,1500			52,2000		52,2000	1.000	52,7000	50
Certificate	NL0012523898	GMLTO 55.3TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	20.000	1,1900	20.000
Certificate	NL0012206783	GMLTO 58.6TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	20.000	1,5600	20.000
Certificate	NL0012437891	GMLTO 63.1TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	20.000	2,0600	20.000
Certificate	NL0011425418	GMLTO 64.5TS OPENB	EUR	20,0100	20,0100	19,9900			19,9900		19,9800	1.000	20,0000	1.000
Certificate	NL0011991039	GMLTO 65.4TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	20.000	2,3200	20.000
Certificate	NL0012435267	GMLTO 71.1TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	20.000	2,9400	20.000
Certificate	NL0012240147	GMLTO 74.3TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	20.000	3,3000	20.000
Certificate	NL0012330187	GMLTO 84.6TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	20.000	4,4400	20.000
Certificate	NL0011713904	GMLTO 97.2TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	20.000	5,8500	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	DE000CE6F264	GMLT026.07TL OPENZ	EUR									2,3600	10,500	
Certificate	NL0012488951	GMLT026.458L OPENB	EUR	24,2300	24,2500	24,2300			24,2500		24,2400	1,000	24,2600	1,000
Certificate	DE000CE6EY00	GMLT028.11TL OPENZ	EUR								2,1600	10,500		
Certificate	NL0012500581	GMLT028.498L OPENB	EUR	22,1900	22,2100	22,1900			22,2100		22,2000	1,000	22,2200	1,000
Certificate	DE000CE6EMM0	GMLT030.17TL OPENZ	EUR								1,9500	10,500		
Certificate	NL0012279590	GMLT030.518L OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,000	2,0100	10,000
Certificate	DE000CV4Z1N4	GMLT031.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLT032.548L OPENB	EUR	18,1400	18,1600	18,1400			18,1600		18,1500	1,000	18,1700	1,000
Certificate	LU1573658512	GMLT035.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLT043.67TCIOPENS	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	1,000		
Certificate	NL0011442587	GMLT062.46BS OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10,000	1,3800	10,000
Certificate	DE000CR9S779	GMLT062.54TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	10,500		
Certificate	NL0010132064	GMOTR 14.4TL OPENB	EUR								19,6800	3,000	26,2000	170
Certificate	NL0009938836	GMOTR12.14TL OPENB	EUR								21,3700	3,000		
Certificate	NL0011903802	GMOTR25.84TL OPENB	EUR								11,2100	3,000		
Certificate	NL0011917034	GMOTR28.64TL OPENB	EUR								9,1400	3,000		
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR								12,4800	21,900	12,5100	21,900
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	13,1600	13,1600	13,1600	1316,0000	1	13,1600	100	12,3200	15,000	12,3700	15,000
Certificate	DE000VN61296	GOLD LEVOPENV	EUR								13,6200	39,900	13,6400	39,900
Certificate	DE000CE6C180	GOLD LEVOPENZ	EUR								9,2900	35,000	9,3400	35,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR								8,6500	75,000	8,6600	75,000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR								8,0000	20,000	8,0700	20,000
Certificate	NL0000778801	GOLD PI OPENN	EUR								10,8100	15,000		
Certificate	DE000VN610C1	GOLD SHROPENV	EUR								5,8000	95,000	5,8100	95,000
Certificate	DE000VN610E7	GOLD SHROPENV	EUR								0,6660	290,300	0,6700	290,300
Certificate	DE000VN610D9	GOLD SHROPENV	EUR								1,9300	145,100	1,9400	145,100
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR								2,5280	65,000	2,5510	65,000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR								5,2200	65,000	5,2400	65,000
Certificate	NL0011048715	GOLD 566TL OPENH	EUR								63,4900	10,000	63,5100	10,000
Certificate	NL0000457703	GOLD 588TL OPENB	EUR								62,9500	5,000		
Certificate	NL0000457679	GOLD 605TL OPENB	EUR								61,6500	5,000		
Certificate	NL0000459378	GOLD 623TL OPENB	EUR								60,1900	5,000		
Certificate	NL0000452894	GOLD 638TL OPENB	EUR								59,0400	5,000		
Certificate	NL0000174795	GOLD 652TL OPENB	EUR								57,9700	5,000	58,0100	5,000
Certificate	NL0000430742	GOLD 654TL OPENB	EUR								57,8200	5,000	57,8600	5,000
Certificate	NL0000431138	GOLD 682TL OPENB	EUR								55,6100	5,000	55,6500	5,000
Certificate	NL0000171015	GOLD 706TL OPENB	EUR								53,7400	5,000	53,7800	5,000
Certificate	NL0000171262	GOLD 721TL OPENB	EUR								52,5900	5,000	52,6300	5,000
Certificate	NL0000172435	GOLD 747TL OPENB	EUR								50,5900	5,000	50,6300	5,000
Certificate	NL0000172443	GOLD 761TL OPENB	EUR								49,5000	5,000	49,5400	5,000
Certificate	NL0000174092	GOLD 773TL OPENB	EUR								48,6200	5,000	48,6600	5,000
Certificate	NL0000173045	GOLD 789TL OPENB	EUR								47,3000	5,000	47,3400	5,000
Certificate	NL0000377968	GOLD 809TL OPENB	EUR								43,9500	5,000		
Certificate	NL0000078327	GOLD 841TL OPENB	EUR								43,3300	5,000		
Certificate	NL0006473126	GOLD 881TL OPENB	EUR								38,1900	5,000	38,2300	5,000
Certificate	NL0006518250	GOLD 906TL OPENB	EUR								36,1600	5,000	36,2000	5,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR								29,2900	10,000	29,3100	10,000
Certificate	NL0011423561	GOLD 930TL OPENH	EUR								34,4800	10,000	34,5000	10,000
Certificate	NL0006520884	GOLD 933TL OPENB	EUR								34,0400	5,000	34,0800	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR								26,7000	10,000	26,7200	10,000
Certificate	NL0006521288	GOLD 959TL OPENB	EUR								31,9200	5,000	31,9600	5,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR								24,1100	10,000	24,1300	10,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR								26,1600	10,000	26,1800	10,000
Certificate	NL0010876017	GOLD 985TL OPENB	EUR								29,9000	10,000	29,9400	10,000
Certificate	NL0006527384	GOLD 988TL OPENB	EUR								29,6700	5,000	29,7100	5,000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR								21,7000	10,000	21,7200	10,000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR								22,7000	10,000	22,7200	10,000
Certificate	NL0011048657	GOLD 1000TL OPENH	EUR	29,9400	29,9400	29,9400	2994,0000	1	29,9400	100	28,9000	10,000	28,9200	10,000
Certificate	DE000CR9R201	GOLD 1006TL OPENZ	EUR								26,9000	20,000	26,9100	20,000
Certificate	NL0011417555	GOLD 1012TRLOPENH	EUR								26,6600	10,000	26,6800	10,000
Certificate	DE000CN6GCN3	GOLD 1016TL OPENZ	EUR								31,9800	15,000	32,0400	15,000
Certificate	NL0006527392	GOLD 1017TL OPENB	EUR								27,3300	5,000	27,3700	5,000
Certificate	NL0010897146	GOLD 1019BL OPENB	EUR								25,8300	10,000	25,8600	10,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR								19,9700	10,000	19,9900	10,000
Certificate	NL0011048640	GOLD 1022TL OPENH	EUR								27,1600	10,000	27,1800	10,000
Certificate	NL0011408125	GOLD 1023TRLOPENH	EUR								25,8000	10,000	25,8200	10,000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR								20,5500	10,000	20,5700	10,000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR								18,6000	10,000	18,6200	10,000
Certificate	DE000CR9R1Z1	GOLD 1026TL OPENZ	EUR								25,2700	20,000	25,2900	20,000
Certificate	NL0011601257	GOLD 1032TL OPENH	EUR								26,3300	10,000	26,3500	10,000
Certificate	NL0011417548	GOLD 1034TRLOPENH	EUR								24,8700	10,000	24,8900	10,000
Certificate	NL0011048632	GOLD 1043TL OPENH	EUR								25,4300	10,000	25,4500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011417530	GOLD 1045TRLOPENH	EUR								23,9900	10.000	24,0100	10.000
Certificate	NL0006527400	GOLD 1046TL OPENB	EUR	25,1500	25,1500	25,1500	377,2500	1	25,1500	15	24,9900	4.985	25,0300	5.000
Certificate	DE000CB4TDG7	GOLD 1046TL OPENZ	EUR								2,3600	200.000	2,3700	197.647
Certificate	DE000CV4YS03	GOLD 1050TL 0618Z	EUR								2,3600	200.000	2,3700	200.000
Certificate	DE000CN6EU7	GOLD 1057TL OPENZ	EUR								27,9500	15.000	28,0100	15.000
Certificate	NL0011417522	GOLD 1057TRLOPENH	EUR								23,0200	10.000	23,0400	10.000
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR								17,2800	10.000	17,3000	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR								21,1200	20.000	21,1400	20.000
Certificate	NL0011048624	GOLD 1065TL OPENH	EUR								23,7100	10.000	23,7300	10.000
Certificate	NL0011408117	GOLD 1068TRLOPENH	EUR								22,1100	10.000	22,1300	10.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR								22,8200	20.000	22,8400	20.000
Certificate	NL0009071398	GOLD 1073TL OPENB	EUR								22,8800	5.000	22,9200	5.000
Certificate	NL0010441531	GOLD 1074BL OPENB	EUR								21,3500	5.000	21,3800	5.000
Certificate	NL0010897153	GOLD 1076BL OPENB	EUR								21,2300	10.000	21,2600	10.000
Certificate	NL0012101489	GOLD 1077TL OPENB	EUR								22,5800	25.000	22,6000	24.616
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR								15,6100	10.000	15,6300	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR								19,4700	20.000	19,4900	20.000
Certificate	DE000CB4TPD8	GOLD 1083TL OPENZ	EUR								2,0600	200.000	2,0700	187.827
Certificate	NL0011048616	GOLD 1087TL OPENH	EUR								21,9700	10.000	21,9900	10.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR								21,1900	20.000	21,2100	20.000
Certificate	NL0011417514	GOLD 1089TRLOPENH	EUR								20,4100	10.000	20,4300	10.000
Certificate	NL0010876025	GOLD 1094TL OPENB	EUR	21,7700	21,7700	21,7700	435,4000	1	21,7700	20	21,1700	10.000	21,2000	10.000
Certificate	NL0009170935	GOLD 1096TL OPENB	EUR								21,0400	5.000	21,0700	5.000
Certificate	NL0012099683	GOLD 1097BL OPENB	EUR								19,5000	25.000	19,5200	25.000
Certificate	NL0011594080	GOLD 1097TL OPENH	EUR								21,2000	10.000	21,2200	10.000
Certificate	DE000CR9R4Z5	GOLD 1098TL OPENZ	EUR								23,7900	15.000	23,8500	15.000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR								1,9600	200.000	1,9700	200.000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR								19,2600	10.000	19,2800	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR								15,9800	10.000	16,0000	10.000
Certificate	NL0011417506	GOLD 1100TRLOPENH	EUR								19,5600	10.000	19,5800	10.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR								19,5900	20.000	19,6100	20.000
Certificate	NL0011263561	GOLD 1109BL OPENB	EUR								18,5700	10.000	18,6000	10.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	17,2300	17,2500	17,2300			17,2500		17,2400	25.000	17,2500	25.000
Certificate	NL0011048608	GOLD 1109TL OPENH	EUR	20,6900	20,6900	20,6900	8276,0000	1	20,6900	400	20,2400	10.000	20,2600	10.000
Certificate	DE000CR9QX90	GOLD 1110TL OPENZ	EUR								18,4400	20.000	18,4600	20.000
Certificate	NL0011407705	GOLD 1110TRLOPENH	EUR								18,7100	10.000	18,7300	10.000
Certificate	NL0011594072	GOLD 1112TL OPENH	EUR								20,0000	10.000	20,0200	10.000
Certificate	NL0011594064	GOLD 1116TL OPENH	EUR								19,6700	10.000	19,6900	10.000
Certificate	DE000CY502T3	GOLD 1120TL OPENC	EUR								18,4300	10.000	18,4500	10.000
Certificate	NL0011530860	GOLD 1121TL OPENB	EUR								19,0400	10.000	19,0700	10.000
Certificate	NL0011593520	GOLD 1121TL OPENH	EUR								19,2300	10.000	19,2500	10.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR								13,8600	10.000	13,8800	10.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR								17,9700	20.000	17,9900	20.000
Certificate	NL0011812300	GOLD 1130TL OPENB	EUR								18,3300	25.000	18,3500	25.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR								16,1700	20.000	16,1900	20.000
Certificate	DE000CR9QUV7	GOLD 1130TL OPENZ	EUR								16,7900	20.000	16,8100	20.000
Certificate	NL0011593512	GOLD 1132TL OPENH	EUR								18,3800	10.000	18,4000	10.000
Certificate	NL0011407697	GOLD 1133TRLOPENH	EUR								16,9000	10.000	16,9200	10.000
Certificate	NL0011594056	GOLD 1135TL OPENH	EUR								18,1300	10.000	18,1500	10.000
Certificate	NL0011259635	GOLD 1136BL OPENB	EUR								16,3100	10.000	16,3400	10.000
Certificate	DE000CR9R4X0	GOLD 1139TL OPENZ	EUR								19,7700	15.000	19,8300	15.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR								12,5900	10.000	12,6100	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR								14,9000	10.000	14,9200	10.000
Certificate	NL0011590807	GOLD 1143TRLOPENH	EUR								16,0300	10.000	16,0500	10.000
Certificate	NL0011540240	GOLD 1148TL OPENB	EUR								16,9200	10.000	16,9500	10.000
Certificate	NL0011601240	GOLD 1149TL OPENH	EUR								17,0000	10.000	17,0200	10.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR								16,3400	20.000	16,3600	20.000
Certificate	NL0011812409	GOLD 1150BL OPENB	EUR	15,9200	15,9200	15,9200	955,2000	1	15,9200	60	15,2000	25.000	15,2200	25.000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR								1,5500	200.000	1,5600	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR								15,7200	10.000	15,7400	10.000
Certificate	DE000CR9QUU9	GOLD 1150TL OPENZ	EUR								15,1600	20.000	15,1800	20.000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR								14,5100	20.000	14,5300	20.000
Certificate	NL0011812318	GOLD 1156TL OPENB	EUR								16,2300	25.000	16,2500	25.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	13,0500	13,0900	13,0500			13,0900		13,0800	25.000	13,0900	25.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR								11,0400	10.000	11,0600	10.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR								15,2100	10.000	15,2300	10.000
Certificate	NL0011601232	GOLD 1160TL OPENH	EUR								16,1600	10.000	16,1800	10.000
Certificate	DE000CR4GXV3	GOLD 1160TL OPENZ	EUR								17,6600	15.000	17,7200	15.000
Certificate	NL0011593066	GOLD 1161TRLOPENH	EUR	15,3800	15,3800	15,3800	9074,2000	2	15,3800	590	14,6400	10.000	14,6600	10.000
Certificate	NL0011639257	GOLD 1164BL OPENB	EUR								14,0900	10.000	14,1200	10.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR								14,7200	20.000	14,7400	20.000
Certificate	NL0011601224	GOLD 1171TL OPENH	EUR								15,3100	10.000	15,3300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR								12,8600	20.000	12,8800	20.000
Certificate	DE000CN6HP28	GOLD 1172TL OPENZ	EUR								13,4000	20.000	13,4200	20.000
Certificate	NL0011593058	GOLD 1172TRLOPENH	EUR								13,7500	10.000	13,7700	10.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR								13,1600	10.000	13,1800	10.000
Certificate	NL0011812417	GOLD 1176BL OPENB	EUR	13,8900	13,8900	13,8900	27780,0000	1	13,8900	2000	13,1000	25.000	13,1200	25.000
Certificate	NL0012103667	GOLD 1180TL OPENB	EUR								14,3000	25.000	14,3200	25.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR								1,0000	10.000	1,0100	10.000
Certificate	NL0011705140	GOLD 1185TRLOPENH	EUR								12,6300	10.000	12,6500	10.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	13,1100	14,0300	13,1100	1221,0700	2	14,0300	89	13,1000	20.000	13,1200	20.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR								11,2000	20.000	11,2200	20.000
Certificate	DE000CD64BK8	GOLD 1192TL OPENZ	EUR								11,7600	20.000	11,7700	20.000
Certificate	DE000CR9QXD9	GOLD 1199TL OPENZ	EUR	14,8000	14,8000	14,8000	103,6000	1	14,8000	7	13,7300	15.000	13,7900	15.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR								1,1500	200.000	1,1600	199.986
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR								11,1300	10.000	11,1500	10.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR								8,9100	10.000	8,9300	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR								9,7500	10.000	9,7700	10.000
Certificate	NL0012104608	GOLD 1206TL OPENB	EUR	12,7600	12,7600	12,2800	2510,0000	3	12,2800	200	12,2700	25.000	12,2900	24.800
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	8,9100	8,9600	8,9100			8,9600		8,9500	25.000	8,9600	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR								11,5300	20.000	11,5500	20.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR								8,2400	10.000	8,2600	10.000
Certificate	NL0012104020	GOLD 1211BL OPENB	EUR	10,5600	10,5600	10,5600	633,6000	1	10,5600	60	10,2300	25.000	10,2500	25.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR								9,5600	20.000	9,5800	20.000
Certificate	DE000CD64BL6	GOLD 1212TL OPENZ	EUR								10,1300	20.000	10,1400	20.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR								7,4100	10.000	7,4300	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR								7,9200	20.000	7,9400	20.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR								9,8300	10.000	9,8500	10.000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR								9,9400	20.000	9,9600	20.000
Certificate	NL0012108500	GOLD 1231TL OPENB	EUR	10,9700	10,9700	10,9700	1097,0000	1	10,9700	100	10,2700	25.000	10,2900	25.000
Certificate	DE000CD64D94	GOLD 1233TL OPENZ	EUR								8,4400	20.000	8,4600	20.000
Certificate	NL0012105936	GOLD 1237BL OPENB	EUR								8,1200	25.000	8,1200	25.000
Certificate	DE000CD64EU1	GOLD 1239TL OPENZ	EUR								9,7700	15.000	9,8300	15.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR								9,0000	10.000	9,0200	10.000
Certificate	NL0012695266	GOLD 1251TL OPENB	EUR	8,9100	8,9100	8,9100	445,5000	1	8,9100	50	8,6700	25.000	8,6900	25.000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR								6,2900	20.000	6,3100	20.000
Certificate	DE000CE6DZ26	GOLD 1253TL OPENZ	EUR	7,5200	7,5200	7,4100	2315,8000	2	7,4100	310	6,8200	20.000	6,8400	20.000
Certificate	NL0012696017	GOLD 1257BL OPENB	EUR	6,4800	6,4800	6,4800	1944,0000	1	6,4800	300	6,5100	25.000	6,5300	25.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR								8,4400	10.000	8,4600	10.000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR								5,3300	10.000	5,3500	10.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR								5,8100	10.000	5,8300	10.000
Certificate	NL0012696546	GOLD 1269TL OPENB	EUR								7,1900	25.000	7,2100	25.000
Certificate	NL0012696033	GOLD 1269TL OPENB	EUR	7,6500	8,0000	7,6500	582,5000	2	8,0000	75	7,1800	25.000	7,2000	25.000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	4,9200	4,9200	4,9200	369,0000	1	4,9200	75	4,5100	10.000	4,5300	10.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CV426M5	GOLD 1272TL OPENZ	EUR	5,8900	5,8900	5,2000	819,0000	3	5,2000	150	5,2100	20.000	5,2200	20.000
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR								4,6700	20.000	4,6870	20.000
Certificate	DE000CV0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696892	GOLD 1277BL OPENB	EUR	4,8700	5,5400	4,8700	23206,5000	6	4,9700	4409	4,8800	25.000	4,9000	25.000
Certificate	DE000CV426Z7	GOLD 1278TL OPENZ	EUR	0,7000	0,7000	0,5900	1451,9200	2	0,5900	2088	0,5800	150.000	0,5900	150.000
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR								6,8500	10.000	6,8700	10.000
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	3,7200	4,2700	3,7200	2212,2700	2	4,2700	591	3,6900	10.000	3,7100	10.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012697031	GOLD 1289TL OPENB	EUR	5,5800	6,3500	5,5800	12733,8000	9	5,7000	2080	5,5900	25.000	5,6100	25.000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR								3,1200	10.000	3,1400	10.000
Certificate	DE000CV428Q2	GOLD 1292TL OPENZ	EUR	3,7800	4,2000	3,7800	1912,2000	3	4,2000	490	3,5500	20.000	3,5700	20.000
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR								3,0630	20.000	3,0800	20.000
Certificate	NL0012676910	GOLD 1297BL OPENB	EUR	3,8900	4,0500	3,2700	2405,4000	5	3,3500	680	3,2500	25.000	3,2700	25.000
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CY525F3	GOLD 1300TL OPENC	EUR	2,3000	3,2400	2,3000	21422,0000	11	2,3000	7750	2,3000	10.000	2,3200	10.000
Certificate	DE000CQ5AAAC2	GOLD 1300TL OPENC	EUR								5,6800	10.000	5,7000	10.000
Certificate	LU1651060326	GOLD 1301TCIOPENS	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	NL0012776231	GOLD 1309TL OPENB	EUR	4,8600	5,0900	4,4600	24910,0000	6	4,4600	5150	4,1000	25.000	4,1200	25.000
Certificate	DE000CV883E3	GOLD 1312TL OPENZ	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CV883F0	GOLD 1318TL OPENZ	EUR								0,1900	150.000	0,2000	150.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012774111	GOLD 1329TL OPENB	EUR											
Certificate	NL0012778849	GOLD 1349TS OPENB	EUR	2,8800	3,1700	2,8800	423,5000	2	3,1700	140	3,3700	25.000	3,3900	25.000
Certificate	LU1651060672	GOLD 1351TCIOPENS	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	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR	2,1100	2,1100	2,0300			2,0300		2,0200	30.000	2,0300	25.000
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5A743	GOLD 1360TS OPENC	EUR	1,2000	2,0100	1,2000	2297,5000	6	2,0100	1300	1,9700	10.000	1,9900	10.000
Certificate	DE000CV886P2	GOLD 1366TS OPENZ	EUR								2,6600	20.000	2,6800	20.000
Certificate	NL0011600903	GOLD 1369TRSOPENH	EUR								3,1500	10.000	3,1700	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR								5,0600	25.000	5,0800	25.000
Certificate	DE000VN66P10	GOLD 1370TS OPENV	EUR								2,2750	20.000	2,2920	20.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	DE000VN66P77	GOLD 1371TS OPENV	EUR								4,4730	20.000	4,4900	20.000
Certificate	NL0011899745	GOLD 1375BS OPENB	EUR	3,0100	3,0100	3,0100	6020,0000	1	3,0100	2000	3,4500	25.000	3,4700	25.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR								6,8800	10.000	6,9000	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR								6,8000	10.000	6,8200	10.000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR								6,7700	10.000	6,7900	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR								6,8800	10.000	6,9000	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR								4,7600	10.000	4,7800	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	2,4400	3,1800	2,0300	8360,8800	14	3,1800	3586	3,0700	10.000	3,0900	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR								6,9000	10.000	6,9200	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR								6,8600	10.000	6,8800	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR								6,8300	10.000	6,8500	10.000
Certificate	DE000CV42RD7	GOLD 1384TS OPENZ	EUR								0,5000	150.000	0,5100	150.000
Certificate	NL0011603147	GOLD 1385TS OPENH	EUR								6,3200	10.000	6,3400	10.000
Certificate	DE000CV42V07	GOLD 1386TS OPENZ	EUR								4,2800	20.000	4,3000	20.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR								4,2900	10.000	4,3100	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR								3,3900	10.000	3,4100	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR								6,8900	20.000		
Certificate	NL0011705074	GOLD 1392TRSOPENH	EUR								5,0400	10.000	5,0600	10.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR								6,0900	20.000	6,1100	20.000
Certificate	NL0012696900	GOLD 1395BS OPENB	EUR	4,5400	4,5400	4,3700	2937,9600	2	4,3700	649	5,0700	25.000	5,0900	25.000
Certificate	NL0012694616	GOLD 1399TS OPENB	EUR								7,5200	25.000	7,5400	25.000
Certificate	DE000CV4Y511	GOLD 1400TS 0618Z	EUR								0,5000	200.000	0,5100	200.000
Certificate	NL0010377040	GOLD 1402BS OPENB	EUR								5,6200	20.000	5,6500	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	3,2650	3,2650	3,2130	647,8000	2	3,2130	200	3,8750	20.000	3,8920	20.000
Certificate	NL0011730817	GOLD 1406TS OPENH	EUR								8,0700	10.000	8,0900	10.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CN6J6K9	GOLD 1408TS OPENZ	EUR								6,0000	20.000	6,0200	20.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR								6,0000	10.000	6,0200	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR								4,9900	10.000	5,0100	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR								7,7300	20.000	7,7500	20.000
Certificate	NL0012676928	GOLD 1415BS OPENB	EUR								6,7000	25.000	6,7200	25.000
Certificate	NL0011417456	GOLD 1417TRSOPENH	EUR								7,0900	10.000	7,1100	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR								9,1100	25.000	9,1300	25.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR								10,2200	10.000	10,2400	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR								10,2300	10.000	10,2500	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR								10,1800	10.000	10,2000	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR								6,8100	10.000	6,8300	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR								8,0400	10.000	8,0600	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR								10,1400	10.000	10,1600	10.000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR								10,2500	10.000	10,2700	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR								5,4500	20.000	5,4700	20.000
Certificate	DE000CN6KFD9	GOLD 1424TS OPENZ	EUR								8,9800	15.000	9,0400	15.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR								6,3200	10.000	6,3400	10.000
Certificate	DE000CN6LC84	GOLD 1426TS OPENZ	EUR								7,5000	20.000	7,5100	20.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR								9,9400	10.000	9,9600	10.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR								9,3700	20.000	9,3900	20.000
Certificate	NL0012680177	GOLD 1435BS OPENB	EUR								8,3300	25.000	8,3500	25.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR								11,8100	10.000	11,8300	10.000
Certificate	DE000CY502Z0	GOLD 1440TS OPENC	EUR								11,7900	10.000	11,8100	10.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR								8,3200	10.000	8,3400	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR								7,0700	20.000	7,0900	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR								11,3200	10.000	11,3400	10.000
Certificate	DE000CN6LC92	GOLD 1446TS OPENZ	EUR								9,1200	20.000	9,1400	20.000
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR								11,5000	15.000		
Certificate	DE000CV4Y529	GOLD 1450TS 0618Z	EUR								0,9000	200.000	0,9100	200.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR								12,4400	10.000	12,4600	10.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR								8,9500	10.000	8,9700	10.000
Certificate	NL0011705066	GOLD 1451TRSOPENH	EUR								9,8100	10.000	9,8300	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	9,4800	9,4800	9,3800			9,3800		9,3700	25.000	9,3800	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR								11,0200	20.000	11,0400	20.000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR								9,9700	10.000	9,9900	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR								8,6700	20.000	8,6900	20.000
Certificate	DE000CN6KFE7	GOLD 1464TS OPENZ	EUR								12,9800	15.000	13,0400	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	DE000CD61CH8	GOLD 1465TS OPENZ	EUR								10,6800	20.000	10,6900	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR								14,8000	250		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR								12,6700	20.000	12,6900	20.000
Certificate	NL0011417449	GOLD 1474TRSOPENH	EUR								11,6800	10.000	11,7000	10.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR								10,4900	10.000	10,5100	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR								10,2900	20.000	10,3100	20.000
Certificate	DE000CV52970	GOLD 1480TS OPENC	EUR								15,2400	10.000	15,2600	10.000
Certificate	DE000CV518L7	GOLD 1480TS OPENC	EUR								15,1600	10.000	15,1800	10.000
Certificate	DE000CD61XA9	GOLD 1483TS OPENZ	EUR								12,1600	20.000	12,1800	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR								14,5600	10.000	14,5800	10.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	14,9500	14,9500	14,9500	747,5000	1	14,9500	50	15,8000	25.000	15,8200	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR								11,9000	20.000	11,9200	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR								1,3000	200.000	1,3100	200.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	13,5500	13,5500	13,4400			13,4400		13,4300	25.000	13,4400	25.000
Certificate	DE000CD61XB7	GOLD 1503TS OPENZ	EUR								13,7900	20.000	13,8000	20.000
Certificate	DE000CE6CFH8	GOLD 1503TS OPENZ	EUR								1,6900	150.000	1,7000	150.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR								16,3000	10.000	16,3200	10.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR								13,5000	20.000	13,5200	20.000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR								14,8300	10.000	14,8500	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR								18,6200	10.000	18,6400	10.000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR								18,5000	10.000	18,5200	10.000
Certificate	DE000CD62197	GOLD 1523TS OPENZ	EUR								15,4200	20.000	15,4400	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR								12,2900	10.000	12,3100	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR								15,2100	20.000	15,2300	20.000
Certificate	NL0011417431	GOLD 1531TRSOPENH	EUR								16,3300	10.000	16,3500	10.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR								16,8700	20.000	16,8900	20.000
Certificate	DE000CE6EQR0	GOLD 1542TS OPENZ	EUR								16,9600	20.000	16,9700	20.000
Certificate	DE000CE6EQW0	GOLD 1543TS OPENZ	EUR								2,0800	150.000	2,0900	150.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR								1,7100	200.000	1,7200	200.000
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR								18,1800	10.000	18,2000	10.000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR								21,8500	10.000	21,8700	10.000
Certificate	NL0011417654	GOLD 1574TS OPENH	EUR								22,0100	10.000	22,0300	10.000
Certificate	DE000CE6EQX8	GOLD 1582TS OPENZ	EUR								2,4800	150.000	2,4900	150.000
Certificate	NL0011417423	GOLD 1587TRSOPENH	EUR								20,8700	10.000	20,8900	10.000
Certificate	DE000CNGIEL7	GOLD 1607TS OPENZ	EUR								22,1900	20.000	22,2100	20.000
Certificate	DE000CV50889	GOLD 1622TS OPENZ	EUR								2,8800	150.000	2,8900	150.000
Certificate	NL0011417647	GOLD 1632TS OPENH	EUR								26,8300	10.000	26,8500	10.000
Certificate	DE000CV87HK8	GOLD 1646TS OPENZ	EUR								25,4300	20.000	25,4500	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR								29,0300	10.000	29,0500	10.000
Certificate	DE000CV50897	GOLD 1662TS OPENZ	EUR								3,2800	150.000	3,2900	150.000
Certificate	NL0011600895	GOLD 1674TRSOPENH	EUR								27,9300	10.000	27,9500	10.000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR								30,9900	5.000		
Certificate	DE000CV87HL6	GOLD 1686TS OPENZ	EUR								28,6900	20.000	28,7000	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR								37,0600	10.000	37,0800	10.000
Certificate	DE000CV87HM4	GOLD 1766TS OPENZ	EUR								35,1900	20.000	35,2000	20.000
Certificate	NL0011705058	GOLD 1775TRSOPENH	EUR								36,1200	10.000	36,1400	10.000
Certificate	NL0011048327	GOLD 1812TS OPENH	EUR								41,7600	10.000	41,7800	10.000
Certificate	NL0011730395	GOLD 1844TRSOPENH	EUR								41,7400	10.000	41,7600	10.000
Certificate	NL0011730783	GOLD 1876TS OPENH	EUR								47,0500	10.000	47,0700	10.000
Certificate	NL0011408166	GOLD 847.TRLOPENH	EUR								40,1000	10.000	40,1200	10.000
Certificate	NL0011600994	GOLD 848.TRLOPENH	EUR								40,0200	10.000	40,0400	10.000
Certificate	NL0011408158	GOLD 891.TRLOPENH	EUR								36,5200	10.000	36,5400	10.000
Certificate	NL0011048707	GOLD 652.8TL OPENH	EUR								56,5800	10.000	56,6000	10.000
Certificate	NL0011048699	GOLD 739.7TL OPENH	EUR								49,6500	10.000	49,6700	10.000
Certificate	NL0011601265	GOLD 808.9TL OPENH	EUR								44,1300	10.000	44,1500	10.000
Certificate	DE000CB1NF30	GOLD 869.9TL OPENZ	EUR								37,9400	20.000	37,9600	20.000
Certificate	DE000CN6HP69	GOLD 889.7TL OPENZ	EUR								36,3400	20.000	36,3500	20.000
Certificate	NL0011264742	GOLD 908.28L OPENB	EUR								34,8600	10.000	34,8900	10.000
Certificate	DE000CN6HP51	GOLD 909.8TL OPENZ	EUR								34,7000	20.000	34,7100	20.000
Certificate	NL0011048673	GOLD 913.2TL OPENH	EUR								35,8200	10.000	35,8400	10.000
Certificate	DE000CN6HP44	GOLD 929.9TL OPENZ	EUR								33,0600	20.000	33,0800	20.000
Certificate	NL0011408141	GOLD 935.7TRLOPENH	EUR								32,8900	10.000	32,9100	10.000
Certificate	NL0011423553	GOLD 940.6TL OPENH	EUR								33,6300	10.000	33,6500	10.000
Certificate	DE000CN6HP36	GOLD 950.1TL OPENZ	EUR								31,4200	20.000	31,4400	20.000
Certificate	NL0011590823	GOLD 952.4TRLOPENH	EUR								31,5200	10.000	31,5400	10.000
Certificate	NL0011048665	GOLD 956.6TL OPENH	EUR								32,3500	10.000	32,3700	10.000
Certificate	DE000CB1NF48	GOLD 969.9TL OPENZ	EUR								29,8100	20.000	29,8200	20.000
Certificate	NL0011423546	GOLD 972.7TL OPENH	EUR								31,0700	10.000	31,0900	10.000
Certificate	DE000CV4Z0F2	GOLD 974.6TL OPENZ	EUR								3,6100	150.000	3,6200	150.000
Certificate	NL0011408133	GOLD 979.2TRLOPENH	EUR								29,3500	10.000	29,3700	10.000
Certificate	NL0011417688	GOLD 987.5TL OPENH	EUR								29,9000	10.000	29,9200	10.000
Certificate	NL0011524517	GOLD 991.88L OPENB	EUR								28,0600	10.000	28,0900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011590815	GOLD 996.1TRLOPENH	EUR								27,9800	10.000	28,0000	10.000
Certificate	DE000CN6G5W4	GOLDC 9.92TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,6500	10.000	3,6600	10.000
Certificate	DE000CN6J224	GOLDC10.97TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,8400	10.000	2,8500	10.000
Certificate	DE000CV884Q5	GOLDC13.07TL OPENZ	EUR								1,2100	10.000	1,2200	10.000
Certificate	NL0012209902	GOLDF 1055TL OPENH	EUR	25,4500	25,4500	25,4500	458,1000	1	25,4500	18	24,5400	10.000	24,5600	10.000
Certificate	NL0011995592	GOLDF 1076TL OPENH	EUR								22,8000	10.000	22,8200	10.000
Certificate	NL0012052393	GOLDF 1081TRLOPENH	EUR								21,1100	10.000	21,1300	10.000
Certificate	NL0011735824	GOLDF 1126TRLOPENH	EUR	18,0200	18,0200	17,6000	26615,0000	6	17,6100	1500	17,4100	10.000	17,4300	10.000
Certificate	NL0012054530	GOLDF 1184TL OPENH	EUR								14,2500	10.000	14,2700	10.000
Certificate	NL0012055164	GOLDF 1194TL OPENH	EUR								13,4500	10.000	13,4700	10.000
Certificate	NL0012054977	GOLDF 1202TRLOPENH	EUR								11,3100	10.000	11,3300	10.000
Certificate	NL0012055461	GOLDF 1204TL OPENH	EUR								12,6400	10.000	12,6600	10.000
Certificate	NL0012055545	GOLDF 1214TL OPENH	EUR	11,7900	12,5400	11,7600	244,9500	17	11,7900	20	11,8200	10.000	11,8400	10.000
Certificate	NL0012055255	GOLDF 1214TRLOPENH	EUR								10,3600	10.000	10,3800	10.000
Certificate	NL0012201958	GOLDF 1219TRLOPENH	EUR								9,8900	10.000	9,9100	10.000
Certificate	NL0012537369	GOLDF 1223TRLOPENH	EUR								9,6000	10.000	9,6200	10.000
Certificate	NL0012055933	GOLDF 1224TL OPENH	EUR								11,0300	10.000	11,0500	10.000
Certificate	NL0012201941	GOLDF 1230TRLOPENH	EUR								9,0100	10.000	9,0300	10.000
Certificate	NL0012551485	GOLDF 1231TL OPENH	EUR								10,4500	10.000	10,4700	10.000
Certificate	NL0012093926	GOLDF 1235TL OPENH	EUR								10,1600	10.000	10,1800	10.000
Certificate	NL0012055495	GOLDF 1235TRLOPENH	EUR								8,6400	10.000	8,6600	10.000
Certificate	NL0012537351	GOLDF 1240TRLOPENH	EUR								8,2300	10.000	8,2500	10.000
Certificate	NL0012202519	GOLDF 1245TRLOPENH	EUR								7,7500	10.000	7,7700	10.000
Certificate	NL0012550933	GOLDF 1252TL OPENH	EUR								8,7600	10.000	8,7800	10.000
Certificate	NL0012537344	GOLDF 1252TRLOPENH	EUR								7,2800	10.000	7,3000	10.000
Certificate	NL0012551287	GOLDF 1259TRLOPENH	EUR	7,0000	7,5000	7,0000	920,1400	4	7,5000	130	6,7000	10.000	6,7200	10.000
Certificate	NL0012551238	GOLDF 1262TL OPENH	EUR								8,0200	10.000	8,0400	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012551477	GOLDF 1272TL OPENH	EUR								7,2300	10.000	7,2500	10.000
Certificate	NL0012549745	GOLDF 1276TRLOPENH	EUR	5,9000	5,9000	5,5000	16532,0000	5	5,5000	2900	5,2800	10.000	5,3000	10.000
Certificate	NL0012551030	GOLDF 1280TRLOPENH	EUR	5,6000	5,6000	5,1600	968,4000	2	5,1600	180	4,9700	10.000	4,9900	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0012551469	GOLDF 1292TL OPENH	EUR								5,6300	10.000	5,6500	10.000
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1299TRLOPENH	EUR	4,4000	4,4000	3,4000	6536,0000	3	3,4000	1750	3,4300	10.000	3,4500	10.000
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR	4,5000	5,0000	4,3000	75837,0000	18	4,3000	16250	4,2700	10.000	4,2900	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR								4,9400	10.000	4,9600	10.000
Certificate	NL0012200034	GOLDF 1371TRSOPENH	EUR								3,3700	10.000	3,3900	10.000
Certificate	NL0012557326	GOLDF 1377TRSOPENH	EUR								3,8700	10.000	3,8900	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR								6,2000	10.000	6,2200	10.000
Certificate	NL0012048706	GOLDF 1385TS OPENH	EUR								6,3100	10.000	6,3300	10.000
Certificate	NL0012516702	GOLDF 1387TRSOPENH	EUR								4,6700	10.000	4,6900	10.000
Certificate	NL0012438055	GOLDF 1387TRSOPENH	EUR								4,6600	10.000	4,6800	10.000
Certificate	NL0012199921	GOLDF 1388TS OPENH	EUR								6,5500	10.000	6,5700	10.000
Certificate	NL0012548598	GOLDF 1418TS OPENH	EUR								9,0400	10.000	9,0600	10.000
Certificate	NL0012095939	GOLDF 1451TRSOPENH	EUR								9,8500	10.000	9,8700	10.000
Certificate	NL0012096341	GOLDF 1451TRSOPENH	EUR								9,8600	10.000	9,8800	10.000
Certificate	NL0012097604	GOLDF 1451TRSOPENH	EUR								9,8500	10.000	9,8700	10.000
Certificate	NL0012096507	GOLDF 1455TRSOPENH	EUR								10,1700	10.000	10,1900	10.000
Certificate	NL0012173488	GOLDF 1456TRSOPENH	EUR								10,2100	10.000	10,2300	10.000
Certificate	NL0012172894	GOLDF 1456TRSOPENH	EUR								10,2000	10.000	10,2200	10.000
Certificate	NL0012198683	GOLDF 1457TRSOPENH	EUR								10,2700	10.000	10,2900	10.000
Certificate	NL0012181143	GOLDF 1457TRSOPENH	EUR								10,2600	10.000	10,2800	10.000
Certificate	NL0012195416	GOLDF 1457TRSOPENH	EUR								10,2600	10.000	10,2800	10.000
Certificate	NL0012197099	GOLDF 1457TRSOPENH	EUR								10,2700	10.000	10,2900	10.000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR								12,9800	10.000	13,0000	10.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR								13,0000	10.000	13,0200	10.000
Certificate	NL0011979604	GOLDF 1477TRSOPENH	EUR								11,8700	10.000	11,8900	10.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR								14,0100	10.000	14,0300	10.000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR								14,0500	10.000	14,0700	10.000
Certificate	NL0011992664	GOLDF 1497TRSOPENH	EUR								13,5800	10.000	13,6000	10.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR								15,6700	10.000	15,6900	10.000
Certificate	NL0011992706	GOLDF 1498TRSOPENH	EUR								13,6000	10.000	13,6200	10.000
Certificate	NL0012313522	GOLDF 1498TS OPENH	EUR								15,6900	10.000	15,7100	10.000
Certificate	NL0011894506	GOLDF 1503TRSOPENH	EUR								14,0100	10.000	14,0300	10.000
Certificate	NL0011892609	GOLDF 1522TRSOPENH	EUR								15,5700	10.000	15,5900	10.000
Certificate	NL0011894019	GOLDF 1522TRSOPENH	EUR								15,5800	10.000	15,6000	10.000
Certificate	NL0011891676	GOLDF 1522TRSOPENH	EUR								15,5700	10.000	15,5900	10.000
Certificate	NL0012432157	GOLDF 1523TS OPENH	EUR								17,7700	10.000	17,7900	10.000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR								18,3100	10.000	18,3300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR								18,9700	10.000	18,9900	10.000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR								19,8900	10.000	19,9100	10.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR								21,4800	10.000	21,5000	10.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR								21,5600	10.000	21,5800	10.000
Certificate	NL0012529820	GOLDF 1576TRSOPENH	EUR								19,9700	10.000	19,9900	10.000
Certificate	NL0011896238	GOLDF 1581TRSOPENH	EUR								20,3900	10.000	20,4100	10.000
Certificate	NL0012437974	GOLDF 1587TS OPENH	EUR								23,0900	10.000	23,1100	10.000
Certificate	NL0012437966	GOLDF 1597TS OPENH	EUR								23,9100	10.000	23,9300	10.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR								24,8100	10.000	24,8300	10.000
Certificate	NL0011896113	GOLDF 1610TS OPENH	EUR								25,0000	10.000	25,0200	10.000
Certificate	NL0012310577	GOLDF 1657TRSOPENH	EUR								26,5900	10.000	26,6100	10.000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR								32,9800	10.000	33,0000	10.000
Certificate	NL0012048698	GOLDF 1721TS OPENH	EUR								34,1900	10.000	34,2100	10.000
Certificate	NL0011997192	GOLDF 1752TRSOPENH	EUR								34,2700	10.000	34,2900	10.000
Certificate	NL0011997051	GOLDF 1752TRSOPENH	EUR								34,2500	10.000	34,2700	10.000
Certificate	NL0011997671	GOLDF 1752TRSOPENH	EUR								34,2800	10.000	34,3000	10.000
Certificate	NL0011996210	GOLDF 1753TRSOPENH	EUR								34,3200	10.000	34,3400	10.000
Certificate	NL0011996392	GOLDF 1753TRSOPENH	EUR								34,3500	10.000	34,3700	10.000
Certificate	NL0011996541	GOLDF 1753TRSOPENH	EUR								34,3300	10.000	34,3500	10.000
Certificate	NL0011995964	GOLDF 1753TRSOPENH	EUR								34,3300	10.000	34,3500	10.000
Certificate	NL0012332050	GOLDF 1826TRSOPENH	EUR								40,2900	10.000	40,3100	10.000
Certificate	NL0012332811	GOLDF 1826TRSOPENH	EUR								40,3000	10.000	40,3200	10.000
Certificate	NL0012333603	GOLDF 1826TRSOPENH	EUR								40,3000	10.000	40,3200	10.000
Certificate	NL0012333272	GOLDF 1826TRSOPENH	EUR								40,2900	10.000	40,3100	10.000
Certificate	NL0012330823	GOLDF 1826TRSOPENH	EUR								40,2700	10.000	40,2900	10.000
Certificate	NL0011891668	GOLDF 1907TRSOPENH	EUR								46,8700	10.000	46,8900	10.000
Certificate	NL0011895008	GOLDF 1907TRSOPENH	EUR								46,8900	10.000	46,9100	10.000
Certificate	NL0011894498	GOLDF 1907TRSOPENH	EUR								46,9000	10.000	46,9200	10.000
Certificate	NL0012313514	GOLDF 1965TS OPENH	EUR								54,4700	10.000	54,4900	10.000
Certificate	NL0012439202	GOLDF 1982TRSOPENH	EUR								52,9700	10.000	52,9900	10.000
Certificate	NL0012438048	GOLDF 1982TRSOPENH	EUR								52,9400	10.000	52,9600	10.000
Certificate	NL0012516694	GOLDF 1982TRSOPENH	EUR								52,9700	10.000	52,9900	10.000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR								59,9000	10.000	59,9200	10.000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR								64,9500	10.000	64,9700	10.000
Certificate	NL0012439780	GOLDF 2155TS OPENH	EUR								70,2300	10.000	70,2500	10.000
Certificate	NL0012057178	GOLDF695.1TRLOPENH	EUR								52,4500	10.000	52,4700	10.000
Certificate	NL0012057160	GOLDF758.3TRLOPENH	EUR								47,3200	10.000	47,3400	10.000
Certificate	NL0012057822	GOLDF787.1TL OPENH	EUR								45,8700	10.000	45,8900	10.000
Certificate	NL0012057152	GOLDF800.7TRLOPENH	EUR								43,8600	10.000	43,8800	10.000
Certificate	NL0011990619	GOLDF930.5TRLOPENH	EUR								33,3100	10.000	33,3300	10.000
Certificate	NL0000455905	GOUD CT OPENN	EUR											
Certificate	DE000CE6CQP8	GREEN12.37TL OPENZ	EUR										9,2000	300
Certificate	DE000CE6CQN3	GREEN13.97TL OPENZ	EUR											
Certificate	DE000CE6CQN3	GREEN15.56TL OPENZ	EUR											
Certificate	DE000CE6CNP5	GREEN17.02TL OPENZ	EUR											
Certificate	DE000CN6GWP6	GRVNV 29.4TS OPENZ	EUR											
Certificate	DE000CV4ZUQ3	GRVNV13.36TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRVNV14.38TL OPENZ	EUR											
Certificate	NL0012682777	GRVNV15.25TL OPENB	EUR	4,2000	4,2000	4,0800			4,0800		4,0600	500	4,0900	500
Certificate	DE000CD63R85	GRVNV15.39TL OPENZ	EUR											
Certificate	NL0010933560	GRVNV16.26TL OPENB	EUR	3,2500	3,2500	3,1300			3,1300		3,1100	500	3,1400	500
Certificate	DE000CD63G35	GRVNV16.38TL OPENZ	EUR										3,3500	1.577
Certificate	NL0012034094	GRVNV17.33TL OPENB	EUR	2,2500	2,2500	2,1300			2,1300		2,1100	500	2,1400	500
Certificate	DE000CD63DQ3	GRVNV17.39TL OPENZ	EUR											
Certificate	NL0012682942	GRVNV19.23TS OPENB	EUR	2,4500	2,5700	2,4500			2,5700		2,5500	500	2,5800	500
Certificate	DE000CV4ZUR1	GRVNV19.92TS OPENZ	EUR											
Certificate	NL0012680029	GRVNV20.71TS OPENB	EUR	4,0400	4,1600	4,0400			4,1600		4,1400	500	4,1700	500
Certificate	DE000CV4ZQ20	GRVNV21.92TS OPENZ	EUR											
Certificate	NL0012695530	GRVNV22.19TS OPENB	EUR	5,6400	5,7600	5,6400			5,7600		5,7400	500	5,7700	500
Certificate	DE000CE6E4W8	GRVNV24.42TS OPENZ	EUR											
Certificate	DE000CN6FG88	GRVNV26.91TS OPENZ	EUR											
Certificate	NL0010135000	GS 112TL OPENB	EUR								11,8500	20.000		
Certificate	NL0012037402	GS 211.2TL OPENB	EUR								4,2900	20.000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR								5,7700	20.000	5,8200	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	73,6500	73,6500	73,3000			73,3000		72,8000	100.000	73,8000	100.000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR								18,9400	2.000		
Certificate	DE000CD62F94	HEIDL 72.2L OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7000	5.000	0,7300	5.000
Certificate	DE000CR9RQR1	HEIDL 55.2TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,3700	5.000	2,4000	5.000
Certificate	DE000CR6Y7D9	HEIDL 60.2TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,8700	5.000	1,9000	5.000
Certificate	NL0012580914	HEIDL 87.4TS OPENH	EUR	1,5400	1,5400	1,5400					1,5300	500	1,6300	500
Certificate	NL0012246367	HEIDL101.8TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	500	3,1800	500
Certificate	NL0012245559	HEIDL102.6TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	500	3,2600	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	NL0011993852	HEIDL102.6TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	500	3,2600	500
Certificate	NL0011990346	HEIDL106.3TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	500	3,6600	500
Certificate	NL0011989876	HEIDL108.2TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	500	3,8600	500
Certificate	NL0012541650	HEIDL118.8TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	500	5,0100	500
Certificate	NL0011225545	HEIDL37.01TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	500	4,5300	500
Certificate	DE000CN6ERD7	HEIDL49.97TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,8900	5,000	2,9200	5,000
Certificate	NL0011225529	HEIDL53.82TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	500	2,9600	500
Certificate	NL0011721261	HEIDL63.83TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	500	2,0200	500
Certificate	DE000CN6K0B3	HEIDL65.06TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,3900	5,000	1,4200	5,000
Certificate	NL0011926852	HEIDL65.71TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	500	1,8400	500
Certificate	NL0011926845	HEIDL67.77TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	500	1,6500	500
Certificate	NL0011927793	HEIDL69.82TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	500	1,4600	500
Certificate	NL0011934708	HEIDL71.86TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	500	1,2700	500
Certificate	NL0011935218	HEIDL73.91TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	500	1,0800	500
Certificate	NL0011970496	HEIDL75.95TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	500	0,8900	500
Certificate	NL0012565253	HEIDL77.86TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,5200	20,000	0,5400	20,000
Certificate	NL0012596415	HEIDL83.55TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	500	1,2100	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580922	HEIDL85.41TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	500	1,4200	500
Certificate	NL0012582225	HEIDL89.42TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	500	1,8500	500
Certificate	NL0012565246	HEIDL91.32TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	500	2,0500	500
Certificate	NL0012561674	HEIDL93.22TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	500	2,2500	500
Certificate	NL0012312896	HEIDL97.02TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	500	2,6600	500
Certificate	NL0012034102	HEIJM 4.57L OPENB	EUR	5,4700	5,4700	5,3800			5,3800		5,3500	1,000	5,4000	1,000
Certificate	NL0012504518	HEIJM 7.3TL OPENB	EUR	3,0300	3,0300	2,9400			2,9400		2,9100	1,000	2,9600	1,000
Certificate	NL0012684989	HEIJM 8.8TL OPENB	EUR	1,7000	1,7000	1,6100			1,6100		1,6100	1,000		
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	6,3600	6,3600	6,2700			6,2700		6,2400	1,000	6,2900	1,000
Certificate	NL0010124293	HEIJM 3.98TL OPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,7800	500	5,8300	500
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	5,0200	5,0200	4,8100	962,0000	1	4,9300	200	4,9000	1,000	4,9500	1,000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	4,5700	4,5700	4,4800			4,4800		4,4500	1,000	4,5000	1,000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	4,1300	4,1300	4,0400			4,0400		4,0100	1,000	4,0600	1,000
Certificate	NL0012257836	HEIJM 6.55TL OPENB	EUR	3,6900	3,6900	3,6000			3,6000		3,5700	1,000	3,6200	1,000
Certificate	NL0012488993	HEIJM 7.04TL OPENB	EUR	3,2500	3,2500	3,1600			3,1600		3,1300	1,000	3,1800	1,000
Certificate	NL0012489223	HEIJM 7.55TL OPENB	EUR	2,8200	2,8200	2,7300			2,7300		2,7000	1,000	2,7500	1,000
Certificate	NL0012504526	HEIJM 7.81TL OPENB	EUR	2,5900	2,5900	2,5000	1260,0000	1	2,5000	500	2,4700	1,000	2,5200	1,000
Certificate	NL0012489470	HEIJM 8.05TL OPENB	EUR	2,3700	2,3700	2,2800			2,2800		2,2500	1,000	2,3000	1,000
Certificate	NL0012504534	HEIJM 8.31TL OPENB	EUR	2,1500	2,1500	2,0600			2,0600		2,0300	1,000	2,0800	1,000
Certificate	NL0012778674	HEIJM 9.63TS OPENB	EUR	2,0200	2,0900	2,0200			2,0900		2,0600	1,000	2,1100	1,000
Certificate	NL0012774293	HEIJM10.13TS OPENB	EUR	2,6000	2,6700	2,6000			2,6700		2,6400	1,000	2,6900	1,000
Certificate	NL0012691000	HEIJM10.62TS OPENB	EUR	3,1700	3,2400	3,1700			3,2400		3,2100	1,000	3,2600	1,000
Certificate	NL0012690770	HEIJM11.12TS OPENB	EUR	3,7600	3,8300	3,7600			3,8300		3,8000	1,000	3,8500	1,000
Certificate	NL0011092945	HEIJM12.12TS OPENB	EUR	4,9400	5,0100	4,9400			5,0100		4,9800	1,000	5,0300	1,000
Certificate	NL0011042189	HEINK 37TL OPENH	EUR	52,3700	52,3700	52,3700			52,3700		53,3500	1,000	53,6500	1,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR								3,8800	5,000	3,9400	5,000
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR								34,0700	500	34,6300	500
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR								29,3900	500	29,9500	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR								32,0900	500	32,6500	500
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR								3,1600	5,000	3,2200	5,000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR								2,9000	5,000	2,9600	5,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR								27,3100	500	27,8700	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR								25,4300	500	25,9900	500
Certificate	NL0011425525	HEINK 65TL OPENB	EUR	26,1700	27,3900	26,1700			27,3900		27,3700	2,000	27,4100	2,000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR								2,4100	5,000	2,4700	5,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR								2,7000	5,000	2,7600	5,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR								24,2800	500	24,8400	500
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR								2,1800	5,000	2,2400	5,000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR								1,8600	5,000	1,9200	5,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR								3,3100	750	3,3700	750
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR								1,2800	5,000	1,3400	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR								1,3600	5,000	1,4100	547
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR								1,6200	5,000	1,6800	5,000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR								1,7000	5,000	1,7600	5,000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	11,0000	12,1000	11,0000	1375,0000	1	12,1000	125	12,0700	2,500	12,1200	2,500
Certificate	NL0012202949	HEINK 76TL OPENH	EUR	16,0800	16,0800	16,0800			16,0800		17,0700	1,000	17,3700	1,000
Certificate	NL0012209241	HEINK 78TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		15,2300	1,000	15,5300	1,000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR								1,7300	750	1,7900	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR								0,8300	5,000	0,8900	5,000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR								1,1900	5,000	1,2500	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CQ5A7M1	HEINK 90TS OPENC	EUR								0,6400	5,000	0,7000	5,000
Certificate	DE000CY52VK7	HEINK 90TS OPENC	EUR								0,2200	5,000	0,2800	5,000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR								88,0500	300	88,3300	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	NL0012494587	HEINK 9980C12188	EUR	88,8800	90,1300	88,8800			90,1300		89,9000	1,000	90,3500	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR								2,6900	750	2,7500	750
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR								1,1700	5,000	1,2300	5,000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR								1,3700	5,000	1,4300	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR								1,5700	5,000	1,6300	5,000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR								0,9200	5,000	0,9800	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR								0,5500	5,000	0,6100	5,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR								0,9800	5,000	1,0400	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR								2,6100	5,000	2,6700	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR								2,0500	5,000	2,1100	5,000
Certificate	NL0011042197	HEINK 28.5TL OPENH	EUR	60,2100	60,2100	60,2100			60,2100		61,1900	1,000	61,4900	1,000
Certificate	NL0010176335	HEINK 38.3TL OPENB	EUR	52,2100	52,2100	52,2100			52,2100		52,1900	2,000	52,2300	2,000
Certificate	NL0010657144	HEINK 43.6TL OPENB	EUR	47,3000	47,3000	47,3000			47,3000		47,2800	2,000	47,3200	2,000
Certificate	NL0011042171	HEINK 45.4TL OPENH	EUR	44,5200	44,5200	44,5200			44,5200		45,5100	1,000	45,8100	1,000
Certificate	NL0010887451	HEINK 48.8TL OPENB	EUR	41,2100	42,4300	41,2100			42,4300		42,4100	2,000	42,4500	2,000
Certificate	NL0011042163	HEINK 53.9TL OPENH	EUR	36,6700	36,6700	36,6700			36,6700		37,6500	1,000	37,9500	1,000
Certificate	NL0011042155	HEINK 58.1TL OPENH	EUR	32,7500	32,7500	32,7500			32,7500		33,7400	1,000	34,0400	1,000
Certificate	NL0010921391	HEINK 58.7TL OPENB	EUR	32,0300	33,2500	32,0300			33,2500		33,2300	2,000	33,2700	2,000
Certificate	NL0011042148	HEINK 62.3TL OPENH	EUR	28,8300	28,8300	28,8300			28,8300		29,8100	1,000	30,1100	1,000
Certificate	NL0010928503	HEINK 62.9TL OPENB	EUR	28,1100	29,3300	28,1100			29,3300		29,3100	2,000	29,3500	2,000
Certificate	NL0012048524	HEINK 66.4TL OPENH	EUR	24,9700	24,9700	24,9700			24,9700		25,9600	1,000	26,2600	1,000
Certificate	NL0012094064	HEINK 69.9TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300		22,7200	1,000	23,0200	1,000
Certificate	NL0012489975	HEINK 70.3TL OPENB	EUR	21,2400	22,4600	21,2400	1906,0800	1	22,4600	88	22,4400	2,000	22,4800	2,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012171946	HEINK 71.9TL OPENH	EUR	19,8800	19,8800	19,8800			19,8800		20,8600	1,000	21,1600	1,000
Certificate	NL0012111355	HEINK 73.3TL OPENB	EUR	18,4600	19,6800	18,4600			19,6800		19,6600	2,000	19,7000	2,000
Certificate	NL0012175319	HEINK 73.9TL OPENH	EUR	18,0000	18,0000	18,0000			18,0000		18,9900	1,000	19,2900	1,000
Certificate	NL0012118806	HEINK 77.3TL OPENB	EUR	14,6800	15,9000	14,6800			15,9000		15,8800	2,000	15,9200	2,000
Certificate	NL0012687552	HEINK 78.8TL OPENB	EUR	13,3600	14,5800	13,3600			14,5800		14,5600	2,000	14,6000	2,000
Certificate	NL0012579015	HEINK 79.9TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		13,4100	1,000	13,7100	1,000
Certificate	NL0012687669	HEINK 80.3TL OPENB	EUR	11,9600	13,1800	11,9600			13,1800		13,1600	2,000	13,2000	2,000
Certificate	NL0012688295	HEINK 81.7TL OPENB	EUR	10,5700	11,7900	10,5700			11,7900		11,7700	2,000	11,8100	2,000
Certificate	NL0012579007	HEINK 81.9TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		11,5500	1,000	11,8500	1,000
Certificate	NL0012689616	HEINK 83.2TL OPENB	EUR	9,1800	10,4000	9,1800			10,4000		10,3800	2,000	10,4200	2,000
Certificate	NL0012580948	HEINK 83.9TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		9,6900	1,000	9,9900	1,000
Certificate	NL0012778278	HEINK 84.7TL OPENB	EUR	7,8400	9,0600	7,8400			9,0600		9,0400	2,000	9,0800	2,000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012595789	HEINK 87.8TS OPENH	EUR											
Certificate	NL0012774921	HEINK 87.9TS OPENB	EUR											
Certificate	NL0012682967	HEINK 90.9TS OPENB	EUR	11,6400	11,6400	10,4000			10,4000		10,3800	2,000	10,4200	2,000
Certificate	NL0012555908	HEINK 91.2TS OPENH	EUR	12,1300	12,1300	12,1300			12,1300		10,7800	1,000	11,0800	1,000
Certificate	NL0012580930	HEINK 93.4TS OPENH	EUR	14,4900	14,4900	14,4900			14,4900		13,1500	1,000	13,4500	1,000
Certificate	NL0012269179	HEINK 93.8TS OPENB	EUR	14,7600	14,7600	13,5200			13,5200		13,5000	2,000	13,5400	2,000
Certificate	NL0011728753	HEINK 96.7TS OPENH	EUR	18,1200	18,1200	18,1200			18,1200		16,7800	1,000	17,0800	1,000
Certificate	NL0012275663	HEINK 96.8TS OPENB	EUR	17,9700	17,9700	16,7300			16,7300		16,7100	2,000	16,7500	2,000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	7,7500	7,7500	7,7500			7,7500		7,7200	2,500	7,7700	2,500
Certificate	NL0011241187	HEINK 97.5TS OPENH	EUR	19,0000	19,0000	19,0000			19,0000		17,6500	1,000	17,9500	1,000
Certificate	NL0012275671	HEINK 99.7TS OPENB	EUR	21,1600	21,1600	19,9200			19,9200		19,9000	2,000	19,9400	2,000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	12,3500	12,3500	12,3500			12,3500		12,3200	2,500	12,3700	2,500
Certificate	NL0012696470	HEINK101.5BS OPENB	EUR	15,4000	15,4000	14,1600			14,1600		14,1400	5,000	14,1800	5,000
Certificate	NL0012774426	HEINK102.9TS OPENB	EUR	24,5200	24,5200	23,2800			23,2800		23,2600	2,000	23,3000	2,000
Certificate	NL0012246375	HEINK108.5TS OPENH	EUR	30,8000	30,8000	30,8000			30,8000		29,4600	1,000	29,7600	1,000
Certificate	DE000CV87SK5	HEINK109.7TS OPENZ	EUR								4,3800	750	4,4400	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.22TL OPENZ	EUR	33,8900	33,8900	33,8900			33,8900		34,8600	150	35,1300	150
Certificate	DE000CR1JCA1	HEINK58.28TL OPENZ	EUR	28,7900	28,7900	28,7900			28,7900		29,7700	150	30,0400	150
Certificate	NL0012099576	HEINK59.83BL OPENB	EUR	27,2800	28,5000	27,2800			28,5000		28,4800	5,000	28,5200	5,000
Certificate	DE000CR4UJ35	HEINK61.72TL OPENZ	EUR	25,3900	25,3900	25,3900			25,3900		26,3600	150	26,6300	150
Certificate	DE000CR6Y955	HEINK62.62TL OPENZ	EUR	24,4900	24,4900	24,4900			24,4900		25,4700	150	25,7400	150
Certificate	DE000CR6XCW5	HEINK65.69TL OPENZ	EUR	21,4000	21,4000	21,4000			21,4000		22,3700	150	22,6400	150
Certificate	NL0011539267	HEINK66.05BL OPENB	EUR	21,0400	22,2600	21,0400			22,2600		22,2400	5,000	22,2800	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	19,5100	19,5100	19,5100			19,5100		19,4800	2,500	19,5300	2,500
Certificate	NL0011532023	HEINK68.18BL OPENB	EUR	18,9300	20,1500	18,9300			20,1500		20,1300	5,000	20,1700	5,000
Certificate	NL0012109375	HEINK70.23BL OPENB	EUR	16,8800	18,1000	16,8800			18,1000		18,0800	5,000	18,1200	5,000
Certificate	DE000CE6BG24	HEINK70.66TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,4900	750	3,5500	750
Certificate	NL0012111611	HEINK74.36BL OPENB	EUR	12,7500	13,9700	12,7500			13,9700		13,9500	5,000	13,9900	5,000
Certificate	DE000CE6BR13	HEINK75.64TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,4900	750	2,5500	750
Certificate	NL0012113930	HEINK76.41BL OPENB	EUR	10,7000	11,9200	10,7000			11,9200		11,9000	5,000	11,9400	5,000
Certificate	NL0012123004	HEINK78.46BL OPENB	EUR	8,6500	9,8700	8,6500			9,8700		9,8500	5,000	9,8900	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	2,500	9,1000	2,500
Certificate	NL0012688188	HEINK80.46BL OPENB	EUR	6,6500	7,8700	6,6500			7,8700		7,8500	5,000	7,8900	5,000
Certificate	DE000CV87LG8	HEINK80.62TL OPENZ	EUR	1,4500	1,4500	1,4500	435,0000	1	1,4500	300	1,5000	750	1,5600	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	LU1696589198	HEINK82.37TCIOPENS	EUR	5,7800	5,7800	5,7800			5,7800		5,7500	2,500	5,8000	2,500
Certificate	NL0012689939	HEINK82.46BL OPENB	EUR	4,6500	5,8700	4,6500			5,8700		5,8500	5,000	5,8900	5,000
Certificate	NL0012776132	HEINK87.19BS OPENB	EUR											
Certificate	LU1719389378	HEINK89.05TPIOPIENS	EUR											
Certificate	LU1719607548	HEINK89.25TPIOPIENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	2,500	1,9100	2,500
Certificate	NL0012687305	HEINK90.15BS OPENB	EUR	4,0400	4,0400	2,8000			2,8000		2,7800	5,000	2,8200	5,000
Certificate	LU1695189396	HEINK92.33TPIOPIENS	EUR											
Certificate	NL0012266977	HEINK93.14BS OPENB	EUR	7,0300	7,0300	5,7900			5,7900		5,7700	5,000	5,8100	5,000
Certificate	NL0012490163	HEINK95.58BS OPENB	EUR	9,4700	9,4700	8,2300			8,2300		8,2100	5,000	8,2500	5,000
Certificate	NL0012490320	HEINK98.53BS OPENB	EUR	12,4200	12,4200	11,1800			11,1800		11,1600	5,000	11,2000	5,000
Certificate	DE000CE6D4Q1	HEINK99.68TS OPENZ	EUR	2,6600	2,6600	2,5000	12,6600	2	2,5000		2,4200	4	2,4500	750
Certificate	NL0011721345	HENKE 85.5TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,6000	500	2,7000	500
Certificate	NL0011721337	HENKE 89.7TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,2100	500	2,3100	500
Certificate	NL0011714027	HENKE 92.6TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,9400	500	2,0400	500
Certificate	NL0011742721	HENKE 95.8TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,6400	500	1,7400	500
Certificate	NL0011995774	HENKE102.6TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		1,0000	500	1,1500	500
Certificate	NL0012586614	HENKE114.7TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,7800	500	1,9300	500
Certificate	NL0012580955	HENKE114.8TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,7900	500	1,9400	500
Certificate	NL0012565261	HENKE119.7TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3100	500	2,4100	500
Certificate	NL001233819	HENKE127.7TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,1700	500	3,2700	500
Certificate	NL0011225552	HENKE130.7TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,4900	500	3,5900	500
Certificate	NL0012210108	HENKE155.1TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,1200	500	6,2200	500
Certificate	DE000CR9RQT7	HENKE76.96TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8900	6,000	2,9200	6,000
Certificate	DE000CR9P6H0	HENKE85.95TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9900	6,000	2,0200	6,000
Certificate	DE000CN6KOC1	HENKE95.76TL OPENZ	EUR	0,9700	1,0500	0,9200	122,7500	2	1,0500		1,0200	6,000	1,0500	6,000
Certificate	DE000CV4YZR3	HFSH 8.02TL OPENZ	EUR								1,0900	7,000	1,1400	7,000
Certificate	DE000CV4YRDO	HFSH 8.89TL OPENZ	EUR								4,6400	1,500	4,9000	1,500
Certificate	DE000CV4Z1B9	HFSH 9.77TL OPENZ	EUR								0,7700	7,000	0,8200	7,000
Certificate	DE000CV4Z6W4	HFSH 10.86TL OPENZ	EUR								0,5700	7,000	0,6200	7,000
Certificate	DE000CV87UD6	HFSH 11.94TL OPENZ	EUR								0,3700	7,000	0,4200	7,000
Certificate	DE000CV886Z1	HFSH 12.99TL OPENZ	EUR								0,2100	15,000		
Certificate	DE000CV880J8	HFSH 13.03TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	Hmb 107.8TL OPENZ	EUR	0,3300	0,3300	0,3300	165,0000	1	0,3300		0,3400	30,000	0,3600	30,000
Certificate	DE000CV4ZMP2	Hmb 119.7TL OPENZ	EUR											
Certificate	DE000CV87TK3	Hmb 87.59TL OPENZ	EUR								0,7300	30,000	0,7500	30,000
Certificate	DE000CV880X9	Hmb 97.71TL OPENZ	EUR								0,5300	30,000	0,5500	30,000
Certificate	NL0011525654	HOMED106.1TL OPENB	EUR								6,1500	5,000		
Certificate	DE000CD62361	HSBC 4.166TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8400	7,500	2,9300	7,500
Certificate	DE000CD62LF1	HSBC 4.838TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0700	7,500	2,1600	7,500
Certificate	DE000CD641B3	HSBC 5.841TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	7,500	1,0200	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	123,1000	123,1000	123,1000			123,1000		123,1000	10,000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	104,6500	104,6500	104,6500			104,6500		104,4000	50,000	104,9000	50,000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR								10,5300	2,000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR								9,8800	2,000	10,1800	2,000
Certificate	NL0006518359	HSCEI 3980TL OPENB	EUR								8,4200	2,000	8,7200	2,000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR								7,5600	2,000	7,8600	2,000
Certificate	NL0009069947	HSCEI 5880TL OPENB	EUR								6,6000	2,000	6,9000	2,000
Certificate	NL0009995448	HSCEI 6880TL OPENB	EUR								5,6300	2,000	5,9300	2,000
Certificate	NL0012277933	HSCEI 8960TL OPENB	EUR								3,6400	2,000	3,9400	2,000
Certificate	NL0012277958	HSCEI 9970TL OPENB	EUR								2,6600	2,000	2,9600	2,000
Certificate	NL0012277966	HSCEI10230TL OPENB	EUR								2,4200	2,000	2,7200	2,000
Certificate	NL0012277974	HSCEI10480TL OPENB	EUR								2,1700	2,000	2,4700	2,000
Certificate	NL0011252796	HSCEI14370TS OPENB	EUR								3,6500	2,000	3,9500	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	309,7200	309,7200	309,7200			309,7200					
Certificate	NL0006467334	HSI 4350TL OPENB	EUR								26,3300	400	26,7700	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR								23,6800	400	24,1200	400
Certificate	NL0009172675	HSI 10640TL OPENB	EUR								20,1700	400	20,6100	400
Certificate	NL0010609160	HSI 15760TL OPENB	EUR								15,1600	400	15,6000	400
Certificate	NL0012277990	HSI 18780TL OPENB	EUR								12,2100	400	12,5700	400
Certificate	NL0012278006	HSI 21830TL OPENB	EUR								9,2200	400	9,5800	400
Certificate	NL0012278014	HSI 23860TL OPENB	EUR								7,2300	400	7,5900	400
Certificate	NL0012278022	HSI 24880TL OPENB	EUR								6,2300	400	6,5900	400
Certificate	NL0012278030	HSI 25900TL OPENB	EUR								5,2300	400	5,5900	400
Certificate	DE000CE6DQL5	HUGO 49.96TL OPENZ	EUR								2,2100	2,000	2,2400	2,000
Certificate	DE000CE6CCZ7	HUGO 55.95TL OPENZ	EUR								1,6100	2,000	1,6400	2,000
Certificate	DE000CE6E0Z9	HUGO 61.92TL OPENZ	EUR								1,0200	2,000	1,0500	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	97,2000	99,1000	97,2000			99,1000		99,1000	1,000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,5200	1,5300	1,5200			1,5300		1,5300	10,000	1,6300	225
Certificate	NL0006303281	IAVIT PI OPENN	EUR	22,0100	22,7200	22,0100	11325,0000	1	22,7200		22,7200	3,000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	30,8900	31,1900	30,8900			31,1900		31,1900	10,000	32,5000	200
Certificate	DE000CV88103	IBAB 20.9TS OPENZ	EUR											
Certificate	DE000CV871Q7	IBAB 22.7TS 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	DE000CV4ZCG2	IBAB 10.45TL OPENZ	EUR										0,8000	200
Certificate	DE000CV4ZCE7	IBAB 12.67TL OPENZ	EUR										0,7900	10.000
Certificate	DE000CV4ZCD9	IBAB 13.79TL OPENZ	EUR											
Certificate	DE000CV4ZAK8	IBAB 14.89TL OPENZ	EUR	0,2300	0,2300	0,2300	230,0000	1	0,2300	1000				
Certificate	DE000CV4ZH00	IBAB 15.99TL OPENZ	EUR											
Certificate	DE000CV88558	IBAB 17.31TS OPENZ	EUR											
Certificate	DE000CV88426	IBAB 19.11TS OPENZ	EUR											
Certificate	DE000CV500X3	IBAB 24.49TS OPENZ	EUR											
Certificate	DE000CV4ZQV1	IBAB 27.19TS OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.58TS OPENZ	EUR								0,9100	2.000		
Certificate	DE000CE6DU08	IBAB 39.74TS OPENZ	EUR											
Certificate	DE000CV883P9	IBERD4.064TL OPENZ	EUR								1,8900	22.500	1,9200	22.500
Certificate	DE000CV505N3	IBERD4.565TL OPENZ	EUR								1,3900	22.500	1,4200	22.500
Certificate	DE000CE6CA03	IBERD5.267TL OPENZ	EUR								0,6900	22.500	0,7200	22.500
Certificate	NL0010131066	IBEX 4860TL OPENB	EUR								48,0500	2.500	48,3500	2.500
Certificate	NL0010134136	IBEX 5960TL OPENB	EUR								37,3500	2.500	37,6500	2.500
Certificate	DE000CN61QA4	IBEX 6318TL OPENZ	EUR								31,9000	25.000	32,5000	25.000
Certificate	NL0010443057	IBEX 6520TL OPENB	EUR								31,9300	2.500	32,2300	2.500
Certificate	DE000CN6HNC1	IBEX 6838TL OPENZ	EUR								26,6900	25.000	27,2900	25.000
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR								24,0800	10.000	24,1000	10.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR								23,4400	10.000	23,4600	10.000
Certificate	NL0010445706	IBEX 7070TL OPENB	EUR								26,6000	2.500	26,9000	2.500
Certificate	DE000CN6H3U2	IBEX 7360TL OPENZ	EUR								21,4800	25.000	22,0800	25.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	17,7300	18,0600	17,6000	851,2400	12	18,0600	48	18,3300	10.000	18,3500	10.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR								17,6800	10.000	17,7000	10.000
Certificate	DE000CD626D0	IBEX 7872TL OPENZ	EUR								16,3600	25.000	16,9600	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR								10,5200	10.000	10,5400	10.000
Certificate	DE000CD63YL0	IBEX 8377TL OPENZ	EUR								11,3000	25.000	11,9000	25.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR								8,1900	10.000	8,2100	10.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR								8,6100	10.000	8,6300	10.000
Certificate	DE000CD643M6	IBEX 8882TL OPENZ	EUR								6,2500	25.000	6,8500	25.000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR								2,7700	10.000	2,7900	10.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR								3,6000	10.000	3,6200	10.000
Certificate	DE000CQ5AAB4	IBEX 10000TS OPENC	EUR								6,6300	10.000	6,6500	10.000
Certificate	DE000CQ5A727	IBEX 10000TS OPENC	EUR								4,8900	10.000	4,9100	10.000
Certificate	DE000CV883B9	IBEX 10135TS OPENZ	EUR								5,8300	25.000	6,4300	25.000
Certificate	NL0011048897	IBEX 10830TS OPENH	EUR	22,5400	22,8200	22,5400			22,8200		22,7400	20.000	22,8900	20.000
Certificate	DE000CE6BU18	IBEX 10833TS OPENZ	EUR								12,8100	25.000	13,4100	25.000
Certificate	NL0011048889	IBEX 11200TS OPENH	EUR	26,5900	26,8700	26,5900			26,8700		26,7900	20.000	26,9400	20.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR								12,2500	10.000	12,2700	10.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR								15,5300	10.000	15,5500	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR								19,2000	10.000	19,2200	10.000
Certificate	DE000CE6C2X2	IBEX 11527TS OPENZ	EUR								19,7500	25.000	20,3500	25.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR								20,4300	10.000	20,4500	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR								22,0900	10.000	22,1100	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR								16,7600	10.000	16,7800	10.000
Certificate	DE000CE6C899	IBEX 12225TS OPENZ	EUR								26,7300	25.000	27,3300	25.000
Certificate	NL0011048871	IBEX 12690TS OPENH	EUR	42,7300	43,0500	42,7300			43,0500		42,9700	20.000	43,1200	20.000
Certificate	DE000CE6CU58	IBEX 12923TS OPENZ	EUR								33,7100	25.000	34,3100	25.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR								26,3500	10.000	26,3700	10.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR								27,6700	10.000	27,6900	10.000
Certificate	NL0011048863	IBEX 14180TS OPENH	EUR	58,9100	59,2300	58,9100			59,2300		59,1500	20.000	59,3000	20.000
Certificate	DE000CV87PL9	IBM 107TL 0418Z	EUR	3,3800	3,3800	3,3800	33,8000	1	3,3800	10	3,6900	90.000	3,7000	90.000
Certificate	NL0011240395	IBM 112TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,8200	30.000		
Certificate	DE000CV87PM7	IBM 118TL 0418Z	EUR								2,8000	90.000	2,8100	90.000
Certificate	NL0011658224	IBM 127TL OPENB	EUR								2,6900	15.000		
Certificate	DE000CV87PN5	IBM 130TL 0418Z	EUR								1,8400	90.000	1,8500	90.000
Certificate	NL0011795059	IBM 134TL OPENB	EUR								2,1600	15.000		
Certificate	NL0009172253	IBM 81.4TL OPENB	EUR								61,5900	1.500		
Certificate	DE000CM4BAA1	IBM 104.5TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		4,2100	90.000		
Certificate	NL0011637277	IBM 108.1TL OPENB	EUR								4,1200	15.000		
Certificate	NL0011651534	IBM 114.2TL OPENB	EUR								3,6700	15.000		
Certificate	NL0011899299	IBM 134.8BL OPENB	EUR								1,4400	15.000		
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR								2,4700	15.000	2,5000	15.000
Certificate	NL0011240346	IBM 176.4TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,1000	30.000	3,1100	30.000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR								3,9700	15.000	4,0000	15.000
Certificate	NL0011052089	IBM 191.5TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,4200	30.000	4,4300	30.000
Certificate	NL0012107536	IBM 204.8TS OPENB	EUR								5,6600	15.000	5,6900	15.000
Certificate	NL0011408976	ICAAAG214.3TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0011408968	ICAAAG229.8TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0011714035	ICAAAG353.8TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CV4YZY9	ICAG 4.99TL 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	DE000CV421F0	ICAG 5.82TL OPENZ	EUR											
Certificate	DE000CN6KYL3	IFSfu11232TL OPENZ	EUR								10,8200	10.000	10,8400	10.000
Certificate	DE000CN6KYM1	IFSfu13829TL OPENZ	EUR								8,2300	10.000	8,2500	10.000
Certificate	DE000CE6C7N2	IFSfu15443TL OPENZ	EUR								6,6100	10.000	6,6300	10.000
Certificate	DE000CE6C7P7	IFSfu16951TL OPENZ	EUR								5,1100	10.000	5,1300	10.000
Certificate	DE000CE6C7Q5	IFSfu18460TL OPENZ	EUR								3,6000	10.000	3,6200	10.000
Certificate	DE000CV508C0	IFSfu19947TL OPENZ	EUR								2,1100	10.000	2,1300	10.000
Certificate	DE000CV508D8	IFSfu23428TS OPENZ	EUR								1,4500	10.000	1,4700	10.000
Certificate	DE000CV87ER0	IFSfu25428TS OPENZ	EUR								3,4500	10.000	3,4700	10.000
Certificate	DE000CV508E6	IFSfu27425TS OPENZ	EUR								5,4500	10.000	5,4700	10.000
Certificate	DE000CN6KVU0	IMCD 33.6TL OPENZ	EUR											
Certificate	NL0012102743	IMCD 39.7TL OPENB	EUR	12,7800	12,7800	11,9800	840,7000	1	11,9800	70	11,8800	500	12,0800	500
Certificate	DE000CE6BLK2	IMCD 43.5TL OPENZ	EUR											
Certificate	NL0012119820	IMCD 43.7TL OPENB	EUR	9,0500	9,0500	8,2500			8,2500		8,1500	500	8,3500	500
Certificate	DE000CE6CF0	IMCD 44.9TL OPENZ	EUR	0,4300	0,4600	0,4300	32536,1600	18		73514			1,1200	1.000
Certificate	NL0012682983	IMCD 53.9TS OPENB	EUR	8,4600	9,2600	8,4600			9,2600		9,1600	500	9,3600	500
Certificate	DE000CN6H2W0	IMCD 30.97TL OPENZ	EUR											
Certificate	NL0012031348	IMCD 33.64TL OPENB	EUR	18,4200	18,4200	17,6200			17,6200		17,5200	500	17,7200	500
Certificate	DE000CD63QL6	IMCD 36.72TL OPENZ	EUR											
Certificate	NL0012038764	IMCD 37.69TL OPENB	EUR	14,6400	14,6400	13,8400			13,8400		13,7400	500	13,9400	500
Certificate	DE000CE6BNC5	IMCD 38.95TL OPENZ	EUR											
Certificate	DE000CD64AG8	IMCD 39.84TL OPENZ	EUR											
Certificate	DE000CE6BPL1	IMCD 41.93TL OPENZ	EUR											
Certificate	NL0012122030	IMCD 45.71TL OPENB	EUR	7,1900	7,1900	6,3900			6,3900		6,2900	500	6,4900	500
Certificate	NL0012281810	IMCD 47.69TL OPENB	EUR	5,3400	5,3400	4,5400			4,5400		4,4400	500	4,6400	500
Certificate	DE000CE6ESQ7	IMCD 48.88TL OPENZ	EUR	0,0800	0,0800	0,0100	5244,0000	36	0,0100	105400			0,0100	6.000
Certificate	NL0012681597	IMCD 56.89TS OPENB	EUR	11,6900	12,4900	11,6900			12,4900		12,3900	500	12,5900	500
Certificate	DE000CE6CPK1	IMCD 58.29TS OPENZ	EUR											
Certificate	NL0012505374	IMCD 59.81TS OPENB	EUR	14,8300	15,6300	14,8300			15,6300		15,5300	500	15,7300	500
Certificate	DE000CE6FH03	IMCD 65.26TS OPENZ	EUR											
Certificate	NL0011993407	INBEV 43TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,8400	5.000	4,8700	5.000
Certificate	DE000CV52UY0	INBEV 60TL OPENC	EUR								2,8600	5.000	2,9300	5.000
Certificate	NL0010655817	INBEV 68TL OPENB	EUR	24,7900	24,7900	24,7900			24,7900		24,7500	1.000	24,8200	1.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VL8XQK9	INBEV 80TL 0618V	EUR	0,6530	0,6530	0,6530			0,6530					
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR								1,6300	5.000	1,7000	5.000
Certificate	DE000CV52UZ7	INBEV 80TL OPENC	EUR								0,8500	5.000	0,9200	5.000
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR								1,3600	5.000	1,4300	5.000
Certificate	DE000VL8XMC5	INBEV 82TL 0618V	EUR	0,4990	0,4990	0,4990			0,4990					
Certificate	DE000VL8XMD3	INBEV 84TL 0618V	EUR	0,3530	0,3530	0,3530			0,3530					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR								11,2400	500	11,9400	500
Certificate	DE000VL8XL99	INBEV 90TS 0618V	EUR											
Certificate	DE000CQ5ACF1	INBEV 90TS OPENC	EUR											
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	0,8380	0,8380	0,8380			0,8380					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,0580	1,0580	1,0580			1,0580					
Certificate	DE000CV529L4	INBEV 100TS OPENC	EUR								1,1400	5.000	1,2100	5.000
Certificate	DE000CV52B04	INBEV 100TS OPENC	EUR								1,6000	5.000	1,6700	5.000
Certificate	DE000CV50032	INBEV 110TS OPENC	EUR								1,8800	5.000	1,9500	5.000
Certificate	DE000CV50230	INBEV 110TS OPENC	EUR								2,3800	5.000	2,4500	5.000
Certificate	NL0011081377	INBEV 112TS OPENB	EUR	33,4800	33,4800	32,9500			32,9500		32,9100	1.000	32,9800	1.000
Certificate	NL0012048383	INBEV 119TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,0200	5.000	4,0500	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR								3,3500	5.000	3,4200	5.000
Certificate	DE000CX0JAI0	INBEV 125TS OPENC	EUR								3,0700	5.000	3,1400	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR								2,5100	5.000	2,5800	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR								3,5600	5.000	3,6300	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR								2,8100	5.000	2,8800	5.000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR								3,4600	5.000	3,5300	5.000
Certificate	NL0011995147	INBEV 136TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,8700	5.000	5,9000	5.000
Certificate	NL0012331979	INBEV 28.1TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,2200	5.000	6,2500	5.000
Certificate	NL0012331987	INBEV 34.2TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,6600	5.000	5,6900	5.000
Certificate	NL0010127148	INBEV 47.2TL OPENB	EUR	44,1300	44,1300	44,1300			44,1300		44,0900	1.000	44,1600	1.000
Certificate	NL0010127932	INBEV 51.6TL OPENB	EUR	40,0000	40,0000	40,0000			40,0000		39,9600	1.000	40,0300	1.000
Certificate	NL0011995246	INBEV 52.2TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9900	5.000	4,0200	5.000
Certificate	NL0011993399	INBEV 58.3TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,4200	5.000	3,4500	5.000
Certificate	NL0010609806	INBEV 62.3TL OPENB	EUR	30,1000	30,1000	30,1000			30,1000		30,0600	1.000	30,1300	1.000
Certificate	NL0012331995	INBEV 64.6TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,8400	5.000	2,8700	5.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,8490	1,8490	1,8490			1,8490					
Certificate	NL0012578512	INBEV 70.8TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,2600	5.000	2,2900	5.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,6480	1,6480	1,6480			1,6480					
Certificate	NL0010890745	INBEV 71.5TL OPENB	EUR	20,9700	21,4900	20,9700			21,4900		21,4500	1.000	21,5200	1.000
Certificate	NL0011993381	INBEV 73.7TL OPENH	EUR	1,9300	1,9300	1,8900	1247,4000	1	1,8900	660	1,9900	5.000	2,0200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560890	INBEV 76.8TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,7000	5,000	1,7300	5,000
Certificate	NL0010895785	INBEV 77.2TL OPENB	EUR	15,7100	16,2300	15,7100			16,2300		16,1900	1,000	16,2600	1,000
Certificate	NL0011995238	INBEV 78.8TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,5100	5,000	1,5400	5,000
Certificate	NL0010912127	INBEV 80.2TL OPENB	EUR	12,8800	13,4000	12,8800			13,4000		13,3600	1,000	13,4300	1,000
Certificate	NL0011995220	INBEV 80.8TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,3200	5,000	1,3500	5,000
Certificate	DE000CV50129	INBEV 81.3TL OPENZ	EUR										4,8000	500
Certificate	NL0012690887	INBEV 84.2TL OPENB	EUR	9,1800	9,7000	9,1800			9,7000		9,6600	1,000	9,7300	1,000
Certificate	NL0012583413	INBEV 84.8TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,9600	5,000	0,9900	5,000
Certificate	NL0012601298	INBEV 90.5TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		0,9400	5,000	0,9700	5,000
Certificate	NL0012598239	INBEV 90.5TS OPENH	EUR											
Certificate	NL0012775654	INBEV 92.3TS OPENB	EUR	12,2300	12,2300	11,7000			11,7000		11,6600	1,000	11,7300	1,000
Certificate	NL0012596340	INBEV 92.4TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,1500	5,000	1,1800	5,000
Certificate	NL0012595094	INBEV 94.3TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,3600	5,000	1,3900	5,000
Certificate	NL0012580435	INBEV 96.3TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,5600	5,000	1,5900	5,000
Certificate	NL0012693725	INBEV 97.3TS OPENB	EUR	17,6600	18,1200	17,1300	1812,0000	1	17,1300	100	17,0900	1,000	17,1600	1,000
Certificate	NL0012580427	INBEV 98.3TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,7800	5,000	1,8100	5,000
Certificate	NL0012509343	INBEV101.28S OPENB	EUR	14,4200	14,4200	13,8900			13,8900		13,8500	1,000	13,9200	1,000
Certificate	NL0012539944	INBEV101.3TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1100	5,000	2,1400	5,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,3840	1,3840	1,3840								
Certificate	NL0012509210	INBEV102.2TS OPENB	EUR	22,9200	22,9200	22,3900			22,3900		22,3500	1,000	22,4200	1,000
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,5830	1,5830	1,5830			1,5830					
Certificate	NL0012583405	INBEV104.3TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,4300	5,000	2,4600	5,000
Certificate	DE000CE6DKR5	INBEV105.4TS OPENZ	EUR											
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	1,7820	1,7820	1,7820			1,7820					
Certificate	NL0012262893	INBEV106.38S OPENB	EUR	19,3600	19,3600	18,8300			18,8300		18,7900	1,000	18,8600	1,000
Certificate	NL0012262588	INBEV107.1TS OPENB	EUR	28,1800	28,1800	27,6500			27,6500		27,6100	1,000	27,6800	1,000
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	1,9810	1,9810	1,9810			1,9810					
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0011421862	INBEV110.1TS OPENH	EUR								3,0600	5,000	3,0900	5,000
Certificate	NL0012592687	INBEV110.3TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,0800	5,000	3,1100	5,000
Certificate	NL0012585129	INBEV110.3TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,0800	5,000	3,1100	5,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,3790	2,3790	2,3790			2,3790					
Certificate	NL0011041876	INBEV112.8TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,3600	5,000	3,3900	5,000
Certificate	DE000CR6V9A1	INBEV117.4TS OPENZ	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0011995162	INBEV124.4TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6100	5,000	4,6400	5,000
Certificate	NL0011995154	INBEV130.2TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,2400	5,000	5,2700	5,000
Certificate	NL0012549034	INBEV143.3TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,6500	5,000	6,6800	5,000
Certificate	NL0012559611	INBEV143.8TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7000	5,000	6,7300	5,000
Certificate	NL0012332027	INBEV144.9TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,8200	5,000	6,8500	5,000
Certificate	NL001232035	INBEV150.8TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,4600	5,000	7,4900	5,000
Certificate	NL0012329445	INBEV159.6TS OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,4100	5,000	8,4400	5,000
Certificate	DE000CV4ZC22	INBEV65.21TL OPENZ	EUR											
Certificate	DE000CV4YH7	INBEV70.27TL OPENZ	EUR										5,4500	250
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,4470	1,4470	1,4470			1,4470					
Certificate	NL0012687172	INBEV74.698L OPENB	EUR	13,5600	14,0800	13,5600			14,0800		14,0400	1,000	14,1100	1,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	1,2460	1,2460	1,2460			1,2460					
Certificate	DE000CR9RPM4	INBEV76.33TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		0,6100	1,000		
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0012684344	INBEV78.438L OPENB	EUR	9,8200	10,3400	9,3500	7291,0000	4	10,3400	750	10,3000	1,000	10,3700	1,000
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,8440	0,8440	0,8440			0,8440					
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR	0,6430	0,6430	0,6430			0,6430					
Certificate	NL0012690184	INBEV82.358L OPENB	EUR	5,9100	6,4300	5,9100	124,2000	1	6,4300	20	6,3900	1,000	6,4600	1,000
Certificate	DE000VL76LY5	INBEV83.22TL OPENV	EUR	0,4460	0,4460	0,4460			0,4460					
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VL76N04	INBEV85.26TL OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CV87SA6	INBEV86.18TL OPENZ	EUR											
Certificate	NL0012778435	INBEV86.448L OPENB	EUR	1,8200	2,3400	1,8200			2,3400		2,3000	1,000	2,3700	1,000
Certificate	DE000VL8XQG7	INBEV89.16TS OPENV	EUR											
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012775514	INBEV91.818S OPENB	EUR	5,0400	5,0400	4,5100			4,5100		4,4700	1,000	4,5400	1,000
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,5890	0,5890	0,5890			0,5890					
Certificate	DE000CV883H6	INBEV95.46TS OPENZ	EUR											
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	0,7870	0,7870	0,7870			0,7870					
Certificate	NL0012693477	INBEV96.398S OPENB	EUR	9,6300	9,6300	9,1000			9,1000		9,0600	1,000	9,1300	1,000
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	0,9860	0,9860	0,9860			0,9860					
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,2100	14,4100	14,2100			14,4100		14,4100	5,000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	89,8500	91,6000	89,8500			91,6000		91,6000	800		
Certificate	DE000CV87M52	INDIT19.11TL OPENZ	EUR								1,3100	30,000	1,3300	30,000
Certificate	DE000CN6JRC8	INDIT21.12TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9100	30,000	0,9300	30,000
Certificate	DE000CV87ZQ7	INDIT23.11TL OPENZ	EUR	0,5200	0,5200	0,5200	520,0000	1	0,5200	1000	0,5200	30,000	0,5400	30,000
Certificate	NL0012579049	INFIN 21TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,4300	5,000	1,4800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012561021	INFIN 37TS OPENH	EUR	18,6500	18,6500	18,6500			18,6500		19,0000	200	19,2000	200
Certificate	NL0011926860	INFIN 12.4TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,2400	200	9,4400	200
Certificate	NL0011934120	INFIN 13.7TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,0400	200	8,2400	200
Certificate	NL0012333801	INFIN 15.2TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		6,6300	200	6,8300	200
Certificate	NL0012583835	INFIN 24.4TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,4500	200	5,6500	200
Certificate	NL0012093819	INFIN 25.9TS OPENH	EUR	6,7100	6,7100	6,7100			7,0600		7,0600	200	7,2600	200
Certificate	NL0012546469	INFIN 34.1TS OPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,8800	200	16,0800	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,3700	200	15,5700	200
Certificate	NL0012312961	INFIN 7.36TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		13,9500	200	14,1500	200
Certificate	NL0012312953	INFIN 8.88TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,5300	200	12,7300	200
Certificate	NL0011714183	INFIN10.65TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		10,8800	200	11,0800	200
Certificate	NL0011714167	INFIN11.17TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,4000	200	10,6000	200
Certificate	DE000CN6K2G8	INFIN11.19TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		9,6400	5.000	9,7300	5.000
Certificate	NL0011896576	INFIN11.63TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		9,9600	200	10,1600	200
Certificate	NL0011896568	INFIN11.89TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		9,7200	200	9,9200	200
Certificate	NL0011896550	INFIN12.15TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,4800	200	9,6800	200
Certificate	NL0011927827	INFIN12.66TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,0000	200	9,2000	200
Certificate	NL0011927819	INFIN12.92TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		8,7600	200	8,9600	200
Certificate	NL0011928742	INFIN13.18TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,5200	200	8,7200	200
Certificate	NL0011929377	INFIN13.43TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,2800	200	8,4800	200
Certificate	NL0011934336	INFIN13.95TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		7,8000	200	8,0000	200
Certificate	DE000CD62KN7	INFIN14.24TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		6,6000	5.000	6,6900	5.000
Certificate	NL0011975651	INFIN14.45TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,3400	200	7,5400	200
Certificate	NL0011993936	INFIN14.96TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		6,8500	200	7,0500	200
Certificate	NL0012049316	INFIN15.48TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,3700	200	6,5700	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.72TL OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,1500	200	6,3500	200
Certificate	NL0012055198	INFIN15.98TL OPENH	EUR	6,3300	6,3300	6,0900	2436,0000	1	6,0900	400	5,9000	200	6,1000	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.22TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		4,6200	5.000	4,7100	5.000
Certificate	NL0012057558	INFIN16.48TL OPENH	EUR	5,8700	5,8700	5,1500	772,5000	1	5,1500	150	5,4300	200	5,6300	200
Certificate	NL0012197453	INFIN16.73TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,2000	200	5,4000	200
Certificate	NL0012206882	INFIN16.99TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		4,9600	200	5,1600	200
Certificate	NL0012206874	INFIN17.24TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		4,7200	200	4,9200	200
Certificate	NL0012206866	INFIN17.49TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,4900	200	4,6900	200
Certificate	NL0012206858	INFIN17.75TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,2500	200	4,4500	200
Certificate	DE000CE6EY1	INFIN18.22TL OPENZ	EUR								2,6500	5.000	2,7400	5.000
Certificate	NL0012374201	INFIN18.25TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		3,7800	200	3,9800	200
Certificate	NL0012435283	INFIN18.74TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,3200	200	3,5200	200
Certificate	NL0012437917	INFIN19.27TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		2,8300	200	3,0300	200
Certificate	NL0012516165	INFIN19.76TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,3700	200	2,6700	200
Certificate	NL0012521488	INFIN20.25TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		1,9100	200	2,2100	200
Certificate	DE000CE6F413	INFIN20.71TL OPENZ	EUR											
Certificate	NL0012522957	INFIN20.75TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0012590996	INFIN21.22TL OPENH	EUR											
Certificate	NL0012591804	INFIN21.47TL OPENH	EUR											
Certificate	NL0012598833	INFIN21.72TL OPENH	EUR											
Certificate	NL0012600043	INFIN21.97TL OPENH	EUR											
Certificate	NL0012600407	INFIN22.46TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,3600	200	3,5600	200
Certificate	NL0012598494	INFIN22.47TS OPENH	EUR											
Certificate	NL0012601355	INFIN22.97TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,9100	200	4,1100	200
Certificate	NL0012595797	INFIN23.44TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,4200	200	4,6200	200
Certificate	NL0012598827	INFIN24.55TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,6100	200	5,8100	200
Certificate	NL0012542435	INFIN25.13TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700		6,2300	200	6,4300	200
Certificate	NL0012536601	INFIN25.59TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,7200	200	6,9200	200
Certificate	NL0012057533	INFIN25.87TS OPENH	EUR	6,6900	6,6900	6,6900			7,0400		7,0400	200	7,2400	200
Certificate	NL0012557763	INFIN27.03TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		8,2800	200	8,4800	200
Certificate	NL0012542195	INFIN27.11TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		8,3600	200	8,5600	200
Certificate	NL0012206825	INFIN27.49TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,7700	200	8,9700	200
Certificate	NL0012312920	INFIN29.16TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,5700	200	10,7700	200
Certificate	NL0012312912	INFIN30.63TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100		12,1500	200	12,3500	200
Certificate	NL0012519037	INFIN32.38TS OPENH	EUR	13,6900	13,6900	13,6900			13,6900		14,0400	200	14,2400	200
Certificate	NL0012524995	INFIN32.44TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		14,1000	200	14,3000	200
Certificate	NL0012527964	INFIN35.44TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700		17,3200	200	17,5200	200
Certificate	NL0012540595	INFIN35.51TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,4000	200	17,6000	200
Certificate	NL0012538110	INFIN38.46TS OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,5700	200	20,7700	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	48,2400	48,2400	48,2400			48,2400		47,7100	100	48,9100	100
Certificate	DE000CE6BQC8	ING SHROOPENZ	EUR	19,4500	19,4500	19,4500			19,4500		19,1600	250	19,6600	250
Certificate	XS1365096327	ING STN0219B	EUR	108,1000	108,1000	108,1000			108,1000		107,6000	100.000	108,6000	100.000
Certificate	XS1758704230	ING STN0221B	EUR	85,5500	85,5500	84,3000	8460,0000	2	85,4000	10000	84,9000	100.000	85,9000	100.000
Certificate	XS1211657918	ING STN0418B	EUR	107,9000	107,9000	107,9000			107,9000		107,4000	100.000	108,4000	100.000
Certificate	XS1649307003	ING STN0720B	EUR	91,0000	91,0000	88,9000	11578,0000	2	90,8000	13000	90,3000	100.000	91,3000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1536788042	ING STN12198	EUR	100,0000	100,2000	99,3000	17989,0000	3	99,8000	18000	99,3000	100,000	100,3000	100,000
Certificate	NL0009900224	ING 3TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	25,000	10,8100	25,000
Certificate	NL0010175758	ING 4TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	25,000	9,9200	25,000
Certificate	NL0010380408	ING 5TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	25,000	8,9000	25,000
Certificate	NL0010424232	ING 6TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	25,000	8,0400	25,000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR								5,2100	2,500	5,2500	2,500
Certificate	LU1451815937	ING TCI 01335	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	15,000	3,0900	15,000
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,0000	4,0000	4,0000	1240,0000	1	4,0000	310	3,9900	2,500	4,0300	2,500
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR								4,5200	2,500	4,5600	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR								3,5600	2,500	3,6000	2,500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,0000	3,0000	3,0000	1083,0000	1	3,0000	361	3,0100	2,500	3,0500	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR								1,9900	2,500	2,0300	2,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR								2,5900	2,500	2,6300	2,500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	0,5075	0,5075	0,5075			0,5075					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	0,4400	0,4400	0,3100	335,9600	11	0,4200	933	0,3900	2,500	0,4500	98
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,8500	0,9500	0,8100	1740,0000	5	0,9500	2000	1,0200	2,500	1,0600	2,500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR								1,6700	2,500	1,7100	2,500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,1100	1,1100	1,1100	17760,0000	2	1,1100	16000	1,1600	2,500	1,2000	2,500
Certificate	DE000VL8XLL8	ING 14TS 0618V	EUR	0,7815	1,0500	0,7815	41,0000	2	1,0000	40				
Certificate	DE000CQ5ACW6	ING 14TS OPENC	EUR								0,4600	2,500	0,5000	2,500
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR								2,0300	2,500	2,0700	2,500
Certificate	NL0012648786	ING 16BON0619Z	EUR								14,0000	1,500	14,0700	1,500
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR								2,8300	2,000	2,8800	2,000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR								2,4200	2,500	2,4600	2,500
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR								3,2100	2,500	3,2500	2,500
Certificate	NL0012648778	ING 17BON1218Z	EUR								13,2700	1,500		
Certificate	NL0012648315	ING 18BON0619Z	EUR								14,9800	1,500	15,0500	1,500
Certificate	DE000CY50T06	ING 18TS OPENC	EUR								5,1200	2,500	5,1600	2,500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR								4,3300	2,500	4,3700	2,500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR								3,4600	2,500	3,5000	2,500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR								3,9300	2,500	3,9700	2,500
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR								5,8300	2,000	5,8800	2,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR								6,2200	2,500	6,2600	2,500
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR								5,9000	2,500	5,9400	2,500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR								5,2900	2,500	5,3300	2,500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR								4,9600	2,500	5,0000	2,500
Certificate	DE000CV4ZH05	ING 19,TS OPENZ	EUR								5,4400	2,000	5,4900	2,000
Certificate	NL0010174165	ING 3.2TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	25,000	10,5800	25,000
Certificate	NL0010175436	ING 3.6TL OPENB	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25,000	10,2400	25,000
Certificate	NL0010378568	ING 4.3TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	25,000	9,5500	25,000
Certificate	NL0010379376	ING 4.6TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25,000	9,3300	25,000
Certificate	NL0011040241	ING 4.7TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,1800	2,000	9,3300	2,000
Certificate	NL0010441309	ING 5.5TL OPENB	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	25,000	8,4800	25,000
Certificate	NL0010445599	ING 6.5TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	25,000	7,5200	25,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 7.1TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25,000	6,9800	25,000
Certificate	NL0010887501	ING 7.3TL OPENB	EUR	6,8500	6,8500	6,8200			6,8200		6,8100	25,000	6,8200	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR								6,4600	2,500	6,5000	2,500
Certificate	DE000CD624J2	ING 8.6TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	2,000	5,3000	2,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR								4,5000	2,500	4,5400	2,500
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR								2,7700	2,000	2,8200	2,000
Certificate	NL0012027692	ING 11.1TL OPENB	EUR	3,2500	3,2500	3,2200			3,2200		3,2100	25,000	3,2200	25,000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR								1,7700	2,000	1,8300	2,000
Certificate	NL0012030522	ING 11.6TL OPENB	EUR	2,7800	2,7800	2,5100	1907,6000	1	2,7500	760	2,7400	25,000	2,7500	25,000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	0,8975	0,8975	0,8975								
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR								1,4900	2,500	1,5300	2,500
Certificate	DE000CD63ZN3	ING 12.7TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	2,000	0,9700	2,000
Certificate	DE000CE6BWU8	ING 12.7TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	2,000	1,3300	2,000
Certificate	DE000CE6BW73	ING 13.2TL OPENZ	EUR	0,4350	0,4350	0,1900	12395,8400	12	0,3600	48069	0,4100	2,000	0,4600	2,000
Certificate	NL0012778450	ING 13.3BL OPENB	EUR	0,4300	0,4300	0,2000	300,0000	1	0,2000	1500				
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	0,4000	0,4400	0,4000	2520,0000	2	0,4400	6000	0,5100	2,500	0,5500	2,500
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,4165	1,4165	1,4165			1,4165					
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR								2,6900	2,500	2,7300	2,500
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR								1,9200	2,500	1,9600	2,500
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	15,000	2,8800	15,000
Certificate	NL0012236194	ING 16.5BON1218Z	EUR								14,6400	1,500	14,7100	1,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR								2,9200	2,500	2,9600	2,500
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR								3,7400	2,500	3,7800	2,500
Certificate	NL0012649024	ING 16.6BON1218Z	EUR								13,8300	1,500	13,9000	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	NL0012269591	ING 16.78OC0618B	EUR	16,1600	16,1600	16,1400			16,1400		16,1000	10.000	16,1800	10.000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR								14,1400	2.000	14,2000	2.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	14,7300	14,7300	14,6800			14,6800		14,6400	10.000	14,7100	4.890
Certificate	NL0012236186	ING 17.58ON0618Z	EUR								15,1800	1.000	15,2700	1.000
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR								4,3300	2.000	4,3800	2.000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR								3,7900	2.500	3,8300	2.500
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR								4,6100	2.500	4,6500	2.500
Certificate	DE000CE6CSD0	ING 17.5TS OPENZ	EUR								3,9400	2.000	3,9900	2.000
Certificate	NL0012264246	ING 17.6TS OPENB	EUR	5,4400	5,4600	5,4400			5,4600		5,4500	25.000	5,4600	25.000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	13,7000	13,7000	13,6600			13,6600		13,6200	10.000	13,6900	10.000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR								4,4200	2.500	4,4600	2.500
Certificate	NL0011051529	ING 2.63TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1100	2.000	11,2600	2.000
Certificate	NL0011039508	ING 3.91TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	2.000	10,0700	2.000
Certificate	NL0011040233	ING 6.28TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7200	2.000	7,8700	2.000
Certificate	NL0011230487	ING 6.58TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4300	2.000	7,5800	2.000
Certificate	NL0011051487	ING 6.96TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,0800	2.000	7,2300	2.000
Certificate	NL0011040225	ING 7.07TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9800	2.000	7,1300	2.000
Certificate	NL0011051479	ING 7.36TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7100	2.000	6,8600	2.000
Certificate	NL0011039474	ING 7.46TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6200	2.000	6,7700	2.000
Certificate	NL0011906516	ING 8.29TL OPENB	EUR	5,8600	5,8600	5,8300			5,8300		5,8200	25.000	5,8300	25.000
Certificate	NL0011914221	ING 8.81TL OPENB	EUR	5,3900	5,3900	5,3600			5,3600		5,3500	25.000	5,3600	25.000
Certificate	NL0012579205	ING 9.21TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	2.000	5,1400	2.000
Certificate	NL0011914874	ING 9.31TL OPENB	EUR	4,9100	4,9100	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	NL0011914635	ING 9.57TL OPENB	EUR	4,6700	4,6700	4,6400	279,0000	1	4,6400	60	4,6300	25.000	4,6400	25.000
Certificate	DE000CD62KB2	ING 9.62TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2600	2.000	4,3100	2.000
Certificate	NL0012020358	ING 10.08TL OPENB	EUR	4,2000	4,2000	4,0100	280,7000	1	4,1700	70	4,1600	25.000	4,1700	25.000
Certificate	DE000CD62JC2	ING 10.21TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4000	2.000	3,4500	2.000
Certificate	NL0012020606	ING 10.228L OPENB	EUR	3,5200	3,5200	3,4900			3,4900		3,4800	10.000	3,4900	10.000
Certificate	NL0012023980	ING 10.58TL OPENB	EUR	3,7300	3,7300	3,5500	710,0000	1	3,7000	200	3,6900	25.000	3,7000	25.000
Certificate	DE000CD63BK0	ING 10.65TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2600	2.000	3,3100	2.000
Certificate	DE000CD63BD5	ING 10.71TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	2.000	2,9500	2.000
Certificate	NL0012579197	ING 10.72TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	2.000	3,7400	2.000
Certificate	NL0012021844	ING 10.748L OPENB	EUR	2,9800	2,9800	2,7200	5440,0000	2	2,9500	2000	2,9400	10.000	2,9500	10.000
Certificate	DE000CD63B97	ING 11.21TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	2.000	2,4500	2.000
Certificate	NL0012027817	ING 11.268L OPENB	EUR	2,4800	2,4800	2,4000	2400,0000	1	2,4500	1000	2,4400	10.000	2,4500	10.000
Certificate	DE000VNG2CB5	ING 11.53TL OPENV	EUR	3,0075	3,0075	3,0075			3,0075					
Certificate	DE000CD63MT8	ING 11.68TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	2.000	2,3100	2.000
Certificate	NL0012598510	ING 11.71TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	2.000	2,8100	2.000
Certificate	DE000CD63JN7	ING 11.71TL OPENZ	EUR	1,9250	1,9250	1,6700	334,0000	1	1,6700	200	1,9000	2.000	1,9500	2.000
Certificate	NL0012029664	ING 11.788L OPENB	EUR	1,9600	1,9600	1,9400			1,9400		1,9300	10.000	1,9400	10.000
Certificate	DE000VNGV030	ING 12.02TL OPENV	EUR	1,9845	1,9845	1,9845			1,9845					
Certificate	DE000VNGV014	ING 12.02TL OPENV	EUR	2,5125	2,5125	2,5125			2,5125					
Certificate	NL0012036735	ING 12.11TL OPENB	EUR	2,3100	2,3100	2,2800			2,2800		2,2700	25.000	2,2800	25.000
Certificate	DE000CD63LP8	ING 12.21TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	2.000	1,4600	2.000
Certificate	NL0012579189	ING 12.22TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	2.000	2,3400	2.000
Certificate	NL0012037022	ING 12.298L OPENB	EUR	1,4500	1,4500	1,2100	8340,0400	13	1,4300	6322	1,4200	10.000	1,4300	10.000
Certificate	DE000VNGV048	ING 12.52TL OPENV	EUR	1,4745	1,4745	1,4745			1,4745					
Certificate	DE000VNGV022	ING 12.52TL OPENV	EUR	2,0265	2,0265	2,0265			2,0265					
Certificate	NL0012115125	ING 12.59TL OPENB	EUR	1,8600	1,8600	1,8300	1850,0000	1	1,8300	1000	1,8200	25.000	1,8300	25.000
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	1,2300	1,3000	1,2300	12070,0000	3	1,2900	9500	1,2800	15.000	1,2900	15.000
Certificate	NL0012579171	ING 12.72TL OPENH	EUR	1,7600	1,7600	1,5400	770,0000	1	1,5400	500	1,7200	2.000	1,8700	2.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	0,7600	0,8000	0,7600	40389,0800	3	0,8000	52460	0,8600	2.500	0,9000	2.500
Certificate	NL0012114748	ING 12.818L OPENB	EUR	0,9300	0,9300	0,7300	33085,0000	8	0,9000	43500	0,8900	10.000	0,9000	10.000
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	15.000	0,9000	15.000
Certificate	DE000VNG59D6	ING 13.07TL OPENV	EUR	1,5325	1,5325	1,5325			1,5325					
Certificate	DE000VNG59F1	ING 13.07TL OPENV	EUR	0,9685	0,9685	0,9685			0,9685					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	15.000	0,6700	15.000
Certificate	NL0012120216	ING 13.11TL OPENB	EUR	1,3800	1,3800	1,1500	229212,0000	12	1,3500	183600	1,3400	25.000	1,3500	25.000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	0,4685	0,4685	0,4685			0,4685					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000VNG59E4	ING 13.57TL OPENV	EUR	1,0535	1,0535	0,8660	528,2600	2	0,8660	610				
Certificate	NL0012776140	ING 13.758S OPENB	EUR											
Certificate	NL0012776801	ING 13.75TS OPENB	EUR											
Certificate	DE000CQ5ACV8	ING 13.75TS OPENC	EUR											
Certificate	LU1719634864	ING 13.82TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	15.000	0,4900	15.000
Certificate	DE000VL8XLK0	ING 14.02TS OPENV	EUR	0,5545	0,5545	0,5545			0,5545					
Certificate	NL0012598502	ING 14.19TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,6600	2.000	1,8100	2.000
Certificate	LU1719607621	ING 14.22TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	15.000	0,8800	15.000
Certificate	NL0012775548	ING 14.238S OPENB	EUR	0,8300	1,0300	0,8300	30240,0000	20	0,8600	32000	0,8500	10.000	0,8600	10.000
Certificate	NL0012775696	ING 14.25TS OPENB	EUR	1,8300	1,8500	1,8300			1,8500		1,8400	25.000	1,8500	25.000
Certificate	DE000CV88418	ING 14.43TS OPENZ	EUR								1,3200	2.000	1,3700	2.000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR	1,0515	1,0515	1,0515			1,0515					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719389451	ING 14.67TPIOPENS	EUR											
Certificate	NL0012586630	ING 14.67TS OPENH	EUR	2,3100	2,4300	2,3100	7,2900	2	2,4300	3	2,1800	2,000	2,3300	2,000
Certificate	NL0012771166	ING 14.73BS OPENB	EUR	1,3300	1,3500	1,3300			1,3500		1,3400	10,000	1,3500	10,000
Certificate	NL0012771810	ING 14.75TS OPENB	EUR	2,3700	2,3900	2,3700			2,3900		2,3800	25,000	2,3900	25,000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR								1,2000	2,500	1,2400	2,500
Certificate	DE000CV881Y5	ING 15.01TS OPENZ	EUR								1,4600	2,000	1,5100	2,000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,5495	1,5495	1,5495			1,5495					
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	1,6700	1,6700	1,6700					1,6600	15,000	1,6700	15,000
Certificate	NL0012687313	ING 15.23BS OPENB	EUR	1,8200	1,8500	1,8200			1,8500		1,8400	10,000	1,8500	10,000
Certificate	NL0012686851	ING 15.24TS OPENB	EUR	2,9000	2,9200	2,9000			2,9200		2,9100	25,000	2,9200	25,000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR								1,6800	2,500	1,7200	2,500
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	15,000	1,9300	15,000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	NL0012579122	ING 15.34TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9100	2,000	3,0600	2,000
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	2,0475	2,0475	2,0475			2,0475					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012683858	ING 15.72BS OPENB	EUR	2,3200	2,3400	2,3200			2,3400		2,3300	10,000	2,3400	10,000
Certificate	NL0012683353	ING 15.73TS OPENB	EUR	3,4300	3,4500	3,4300			3,4500		3,4400	25,000	3,4500	25,000
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR								2,1700	2,500	2,2100	2,500
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	15,000	2,4100	15,000
Certificate	NL0012579114	ING 15.83TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,4400	2,000	3,5900	2,000
Certificate	DE000CV505P8	ING 16.01TS OPENZ	EUR								2,4500	2,000	2,5000	2,000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,5455	2,5455	2,5455			2,5455					
Certificate	NL0012681175	ING 16.22BS OPENB	EUR	2,8200	3,0100	2,8200	15050,0000	1	2,8400	5000	2,8300	10,000	2,8400	10,000
Certificate	NL0012681084	ING 16.23TS OPENB	EUR	3,9600	3,9800	3,9600			3,9800		3,9700	25,000	3,9800	25,000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR								2,6700	2,500	2,7100	2,500
Certificate	NL0012579106	ING 16.33TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		3,9800	2,000	4,1300	2,000
Certificate	DE000CV50657	ING 16.37TS OPENZ	EUR								3,3200	2,000	3,3700	2,000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,0435	3,0435	3,0435			3,0435					
Certificate	NL0012103725	ING 16.71BS OPENB	EUR	3,3100	3,3400	3,3100					3,3300	10,000	3,3400	10,000
Certificate	NL0012259840	ING 16.71TS OPENB	EUR	4,4900	4,5100	4,4900			4,5100		4,5000	25,000	4,5100	25,000
Certificate	NL0012579098	ING 16.83TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,5200	2,000	4,6700	2,000
Certificate	NL0011051388	ING 16.83TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,5200	2,000	4,6700	2,000
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	15,000	3,3400	15,000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15,000	3,7700	15,000
Certificate	NL0012579080	ING 17.33TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,0600	2,000	5,2100	2,000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,5385	3,5385	3,5385								
Certificate	NL0012117287	ING 17.68BS OPENB	EUR	4,2800	4,3000	4,2800			4,3000		4,2900	10,000	4,3000	10,000
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,9145	4,9145	4,9145			4,9145					
Certificate	DE000CF6E580	ING 17.82TS OPENZ	EUR								4,8200	2,000	4,8700	2,000
Certificate	NL0012579072	ING 17.83TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,6000	2,000	5,7500	2,000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,0305	4,0305	4,0305			4,0305					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,5335	4,5335	4,5335			4,5335					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012579064	ING 18.33TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,1400	2,000	6,2900	2,000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,0315	5,0315	5,0315			5,0315					
Certificate	NL0012497218	ING 18.66BS OPENB	EUR	5,2600	5,2800	5,2600			5,2800		5,2700	10,000	5,2800	10,000
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	15,000	4,2400	15,000
Certificate	NL0012579056	ING 18.82TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,6800	2,000	6,8300	2,000
Certificate	NL0011051370	ING 18.85TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,7100	2,000	6,8600	2,000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012264956	ING 19.54BS OPENB	EUR	6,1400	6,1600	6,1400			6,1600		6,1500	10,000	6,1600	10,000
Certificate	NL0012580971	ING 21.12TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,1600	2,000	9,3100	2,000
Certificate	NL0012595151	ING 21.17TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,2100	2,000	9,3600	2,000
Certificate	NL0012580963	ING 22.62TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,7800	2,000	10,9300	2,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 6.2978L OPENB	EUR	7,4300	7,4300	7,4100			7,4100		7,4000	10,000	7,4100	10,000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR								7,0600	2,500	7,1000	2,500
Certificate	NL0011904982	ING 7.8818L OPENB	EUR	5,8500	5,8500	5,8300			5,8300		5,8200	10,000	5,8300	10,000
Certificate	DE000CV883Q7	ING 8.709TL OPENZ	EUR								4,9000	2,000	4,9500	2,000
Certificate	NL0011914775	ING 9.6998L OPENB	EUR	4,0300	4,0300	4,0000			4,0000		3,9900	10,000	4,0000	10,000
Certificate	DE000CD62H01	ING 9.713TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9000	2,000	3,9500	2,000
Certificate	DE000CV87PP0	INTEL 32TL 0418Z	EUR	2,7200	2,7600	2,7200	10960,0000	2	2,7600	4000	2,8800	150,000	2,8900	150,000
Certificate	DE000CV87PQ8	INTEL 35TL 0418Z	EUR								2,3900	150,000	2,4000	150,000
Certificate	DE000CV87PR6	INTEL 39TL 0418Z	EUR								1,7400	150,000	1,7500	150,000
Certificate	NL0009557792	INTEL 13.3TL OPENB	EUR								30,3500	10,000		
Certificate	NL0009626548	INTEL 15.1TL OPENB	EUR								29,0100	10,000		
Certificate	NL0011411269	INTEL 16.8TL OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8300	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	NL0010379327	INTEL 19.3TL OPENB	EUR								25,9000	10.000		
Certificate	NL0010610119	INTEL 21.8TL OPENB	EUR								24,0700	10.000		
Certificate	NL0011813019	INTEL29.79TL OPENB	EUR								18,1300	10.000		
Certificate	NL0011902838	INTEL32.19BL OPENB	EUR								14,1700	10.000		
Certificate	DE000CE6E2E0	INTER10.14TL OPENZ	EUR											
Certificate	DE000CE6BT86	INTER11.21TL OPENZ	EUR										1,4500	1.000
Certificate	DE000CE6E978	INTER11.72TL OPENZ	EUR	1,1700	1,1700	1,1700	468,0000	1	1,1700	400				
Certificate	DE000CD64DV1	INTER12.27TL OPENZ	EUR											
Certificate	DE000CE6FQGO	INTER13.33TL OPENZ	EUR											
Certificate	DE000CV50665	INTER14.92TL OPENZ	EUR											
Certificate	DE000CV87LP9	INTER15.98TL OPENZ	EUR											
Certificate	DE000CD64DW9	INTER19.54TS OPENZ	EUR											
Certificate	NL0012598528	INVEB 376.TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012565295	INVEB 389.TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012210660	INVEB 479.TS OPENH	EUR	16,1400	16,1400	16,1400			16,1400					
Certificate	NL0011410162	INVEB229.3TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	NL0011714290	INVEB248.2TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	NL0011892203	INVEB259.9TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	NL0012684450	INVEB264.8BL OPENB	EUR											
Certificate	NL0011926878	INVEB270.3TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0011929906	INVEB278.8TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0011935598	INVEB289.1TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0012681829	INVEB294.9BL OPENB	EUR											
Certificate	NL0012048557	INVEB296.1TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0011993969	INVEB300.8TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0012049852	INVEB311.3TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0012051379	INVEB321.5TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012699862	INVEB325.1BL OPENB	EUR											
Certificate	NL0012053862	INVEB331.4TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012057582	INVEB340.8TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012565329	INVEB346.4TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012689947	INVEB355.1BL OPENB	EUR											
Certificate	NL0012579213	INVEB356.3TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012600415	INVEB371.3TS OPENH	EUR											
Certificate	NL0012596217	INVEB380.2TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0012586648	INVEB395.4TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012583843	INVEB399.6TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0012700058	INVEB403.6BS OPENB	EUR											
Certificate	NL0012583587	INVEB404.5TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012540629	INVEB407.4TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012594758	INVEB415.3TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0012369235	INVEB420.3TS OPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0012057566	INVEB436.7TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0012700066	INVEB443.2BS OPENB	EUR											
Certificate	NL001255916	INVEB447.8TS OPENH	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0012202964	INVEB454.3TS OPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	NL0012549513	INVEB476.2TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	NL0011813787	INXN 28.5TL OPENB	EUR								28,4700	2.000	28,5200	2.000
Certificate	DE000CN6JYH3	IP 34.41TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4800	50.000		
Certificate	DE000CE6CB77	ISPMI1.926TL OPENZ	EUR								1,0300	45.000	1,0400	45.000
Certificate	DE000CE6CC50	ISPMI2.225TL OPENZ	EUR								0,7300	45.000	0,7400	45.000
Certificate	DE000CE6CPL9	ISPMI2.469TL OPENZ	EUR								0,4900	45.000	0,5000	45.000
Certificate	DE000CE6DR29	ISPMI2.719TL OPENZ	EUR								0,2400	45.000	0,2500	45.000
Certificate	NL0012778765	JDCOM34.61BL OPENB	EUR								4,6500	2.000	4,6900	2.000
Certificate	NL0012777668	JDCOM36.11BL OPENB	EUR								3,4300	2.000	3,4700	2.000
Certificate	NL0012687206	JDCOM37.62BL OPENB	EUR								2,2000	2.000	2,2400	2.000
Certificate	NL0012685960	JDCOM39.13BL OPENB	EUR											
Certificate	NL0012679526	JDCOM40.61BL OPENB	EUR											
Certificate	NL0012777023	JDCOM42.31BS OPENB	EUR								3,0800	2.000	3,1200	2.000
Certificate	NL0012775555	JDCOM44.82BS OPENB	EUR								5,1200	2.000	5,1600	2.000
Certificate	NL0012771950	JDCOM47.32BS OPENB	EUR								7,1500	2.000	7,1900	2.000
Certificate	NL0012681928	JDCOM49.82BS OPENB	EUR								9,1800	2.000	9,2200	2.000
Certificate	NL0012680235	JDCOM52.32BS OPENB	EUR								11,2200	2.000	11,2600	2.000
Certificate	NL0012680755	JDCOM54.81BS OPENB	EUR								13,2400	2.000	13,2800	2.000
Certificate	DE000CR9PZL9	JOHNS79.53TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		4,0200	100.000		
Certificate	DE000CR6XPQ9	JOHNS82.44TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0500	100.000		
Certificate	DE000CR9S019	JOHNS88.81TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		3,2700	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,2800	139,2800	139,2800			139,2800		138,2500	500	140,3000	500
Certificate	NL0012694020	K S 19TL OPENB	EUR	6,1100	6,1100	6,0000			6,0000		5,9500	5.000	6,0500	5.000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	11,8200	11,8200	11,7100			11,7100		11,6600	5.000	11,7600	5.000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	9,3400	9,3400	9,2300			9,2300		9,1800	5.000	9,2800	5.000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	7,8000	7,8000	7,6900			7,6900		7,6400	5.000	7,7400	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	NL0012690457	K S 21.1TL OPENB	EUR	4,2500	4,2500	4,1400			4,1400		4,0900	5,000	4,1900	5,000
Certificate	NL0011437629	K S 25.2TS OPENB	EUR	4,6700	4,7700	4,6700			4,7700		4,7200	5,000	4,8200	5,000
Certificate	NL0012696850	K S 30.1TS OPENB	EUR	10,1200	10,2200	10,1200			10,2200		10,1700	5,000	10,2700	5,000
Certificate	DE000CN6JP34	K S 14.06TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,3200	1,000	9,4000	1,000
Certificate	DE000CN6HT40	K S 15.56TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,8100	1,000	7,8900	1,000
Certificate	DE000CD639M4	K S 17.05TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,3300	1,000	6,4100	1,000
Certificate	DE000CD63W35	K S 19.04TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,3500	1,000	4,4300	1,000
Certificate	DE000CV87KK2	K S 21.03TL OPENZ	EUR								2,3900	1,000	2,4700	1,000
Certificate	DE000CF6BQV8	KBC LEVOPENZ	EUR	105,0800	105,0800	105,0800			105,0800		99,0600	37	102,3100	37
Certificate	DE000CF6BQL9	KBC SHROOPENZ	EUR	7,8900	7,8900	7,8900			7,8900		8,1100	600	8,3700	600
Certificate	NL0011042296	KBC 26TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7400	10,000	4,7600	10,000
Certificate	NL0011891346	KBC 33TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1300	10,000	4,1500	10,000
Certificate	NL0011914882	KBC 42TL OPENB	EUR	31,3700	31,3700	30,6300			30,6300		30,5900	5,000	30,6700	5,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR								2,7500	2,500	2,8900	2,500
Certificate	DE000CD62ML7	KBC 45TL OPENZ	EUR	26,9400	26,9400	26,9400			26,9400		26,1700	375	26,5100	375
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR								2,3900	2,500	2,6700	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR								2,2400	2,500	2,3800	2,500
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR								1,6500	2,500	1,7900	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR								1,8300	2,500	2,1100	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR								1,2300	2,500	1,5100	2,500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR								1,0200	2,500	1,1600	2,500
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR								0,7600	2,500	1,0400	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR								0,5300	2,500	0,6700	2,500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR								0,5200	2,500	0,6600	2,500
Certificate	NL0012555940	KBC 79TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,3300	10,000	2,3500	10,000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR								1,3100	2,500	1,5900	2,500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR								1,0200	2,500	1,1600	2,500
Certificate	NL0012555932	KBC 81TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5600	10,000	2,5800	10,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR								1,4900	2,500	1,6300	2,500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR								2,1800	2,500	2,4600	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR								1,7700	2,500	1,9100	2,500
Certificate	NL0012312995	KBC 99TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6700	10,000	4,6900	10,000
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	68,9000	68,9000	68,9000			68,9000		68,8600	5,000	68,9400	4,550
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	64,4400	64,4400	64,4400			64,4400		64,4000	5,000	64,4800	4,500
Certificate	NL0010280178	KBC 17.7TL OPENB	EUR	53,2600	53,2600	53,2600			53,2600		53,2200	5,000	53,3000	4,934
Certificate	NL0010284618	KBC 20.9TL OPENB	EUR	50,2300	50,2300	50,2300			50,2300		50,1900	5,000	50,2700	4,920
Certificate	NL0010445375	KBC 24.9TL OPENB	EUR	46,5800	46,5800	46,5800			46,5800		46,5400	5,000	46,6200	5,000
Certificate	NL0010517561	KBC 29.4TL OPENB	EUR	42,3200	42,3200	42,3200			42,3200		42,2800	5,000	42,3600	5,000
Certificate	NL0010903977	KBC 34.2TL OPENB	EUR	38,6100	38,6100	37,8700			37,8700		37,8300	5,000	37,9100	5,000
Certificate	NL0010903985	KBC 36.9TL OPENB	EUR	36,1200	36,1200	35,3800			35,3800		35,3400	5,000	35,4200	5,000
Certificate	NL0011928981	KBC 41.3TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4100	10,000	3,4300	10,000
Certificate	NL0011933957	KBC 41.9TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,3600	10,000	3,3800	10,000
Certificate	NL0011934724	KBC 43.9TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,1800	10,000	3,2000	10,000
Certificate	NL0011935606	KBC 44.4TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1400	10,000	3,1600	10,000
Certificate	NL0011970538	KBC 45.5TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0500	10,000	3,0700	10,000
Certificate	NL0011970520	KBC 46.5TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9600	10,000	2,9800	10,000
Certificate	NL0012021166	KBC 47.1TL OPENB	EUR	26,6100	26,6100	25,8700			25,8700		25,8300	5,000	25,9100	5,000
Certificate	NL0011978952	KBC 47.5TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8700	10,000	2,8900	10,000
Certificate	DE000CD62ME2	KBC 47.5TL OPENZ	EUR	23,2200	23,2200	23,2200			23,2200		22,4500	375	22,7900	375
Certificate	NL0011978945	KBC 48.5TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,7800	10,000	2,8000	10,000
Certificate	NL0011990361	KBC 49.5TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7000	10,000	2,7200	10,000
Certificate	NL0011990924	KBC 50.6TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6000	10,000	2,6200	10,000
Certificate	NL0012030548	KBC 52.3TL OPENB	EUR	21,8300	21,8300	21,0900			21,0900		21,0500	5,000	21,1300	5,000
Certificate	NL0011996996	KBC 52.7TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4200	10,000	2,4400	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012196422	KBC 54.6TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2500	10,000	2,2700	10,000
Certificate	NL0012115133	KBC 54.8TL OPENB	EUR	19,4400	19,4400	18,7000			18,7000		18,6600	5,000	18,7400	5,000
Certificate	NL0012365381	KBC 55.7TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1500	10,000	2,1700	10,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 56.7TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,0700	10,000	2,0900	10,000
Certificate	NL0012116750	KBC 57.3TL OPENB	EUR	17,0900	17,0900	16,3500			16,3500		16,3100	5,000	16,3900	5,000
Certificate	NL0012214530	KBC 57.7TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		1,9800	10,000	2,0000	10,000
Certificate	NL0012214522	KBC 58.7TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9000	10,000	1,9200	10,000
Certificate	NL0012214514	KBC 59.7TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8100	10,000	1,8300	10,000
Certificate	NL0012260095	KBC 59.9TL OPENB	EUR	14,7500	14,7500	14,0100			14,0100		13,9700	5,000	14,0500	5,000
Certificate	NL0012214506	KBC 60.7TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7200	10,000	1,7400	10,000
Certificate	NL0012214498	KBC 61.7TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6300	10,000	1,6500	10,000
Certificate	NL0012262273	KBC 62.4TL OPENB	EUR	12,4000	12,4000	11,6600			11,6600		11,6200	5,000	11,7000	5,000
Certificate	NL0012240550	KBC 62.7TL OPENH	EUR	1,6100	1,6100	1,5000	3000,0000	1	1,5000	2000	1,5400	10,000	1,5600	10,000
Certificate	NL0012331797	KBC 63.7TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,4600	10,000	1,4800	10,000
Certificate	NL0012365373	KBC 64.8TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,3600	10,000	1,3800	10,000
Certificate	NL0012277131	KBC 64.9TL OPENB	EUR	10,1100	10,1100	9,3700			9,3700		9,3300	5,000	9,4100	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	DE000CE6DR37	KBC 65.4TL OPENZ	EUR								0,4600	3.750	0,5000	3.750
Certificate	NL0012365365	KBC 65.9TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,2700	10.000	1,2900	10.000
Certificate	NL0012371108	KBC 66.8TL OPENH	EUR	1,2600	1,2600	1,1100	3330,0000	1	1,1100	3000	1,1900	10.000	1,2100	10.000
Certificate	NL0012693642	KBC 67.3TL OPENB	EUR	7,8000	7,8000	7,0600			7,0600		7,0200	5.000	7,1000	5.000
Certificate	NL0012547152	KBC 68.8TL OPENH	EUR	1,0900	1,0900	1,0200	1020,0000	1	1,0200	1000	0,9200	10.000	0,9400	10.000
Certificate	NL0012600993	KBC 69.6TL OPENH	EUR											
Certificate	NL0012598536	KBC 71.6TS OPENH	EUR											
Certificate	NL0012601363	KBC 71.6TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4500	10.000	1,4700	10.000
Certificate	NL0012600423	KBC 71.6TS OPENH	EUR											
Certificate	NL0012776819	KBC 74.5TS OPENB	EUR	10,1200	10,8400	10,1200			10,8400		10,8000	5.000	10,8800	5.000
Certificate	NL0012594980	KBC 75.5TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,9200	10.000	1,9400	10.000
Certificate	NL0012496160	KBC 79.5TS OPENB	EUR	15,5100	16,2300	15,5100			16,2300		16,1900	5.000	16,2700	5.000
Certificate	NL0011994009	KBC 83.8TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8900	10.000	2,9100	10.000
Certificate	NL0012676084	KBC 84.6TS OPENB	EUR	21,0100	21,7300	21,0100			21,7300		21,6900	5.000	21,7700	5.000
Certificate	NL0012313001	KBC 93.1TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9800	10.000	4,0000	10.000
Certificate	NL0012312987	KBC 104.9TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3700	10.000	5,3900	10.000
Certificate	NL0012520449	KBC 111.7TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1700	10.000	6,1900	10.000
Certificate	NL0012557862	KBC 118.9TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		7,0100	10.000	7,0300	10.000
Certificate	DE000CK6UX27	KBC 15.03TL OPENZ	EUR	55,9700	55,9700	55,9700			55,9700		55,2000	375	55,5400	375
Certificate	DE000CZ79T69	KBC 29.43TL OPENZ	EUR	41,2800	41,2800	41,2800			41,2800		40,5100	375	40,8500	375
Certificate	DE000CZ7DPG0	KBC 37.89TL OPENZ	EUR	32,8200	32,8200	32,8200			32,8200		32,0500	375	32,3900	375
Certificate	NL0011909072	KBC 42.44BL OPENB	EUR	28,6300	28,6300	27,8900			27,8900		27,8500	5.000	27,9300	5.000
Certificate	NL0011916838	KBC 45.04BL OPENB	EUR	26,0200	26,0200	25,2800			25,2800		25,2400	5.000	25,3200	5.000
Certificate	NL0012024095	KBC 50.25BL OPENB	EUR	20,8100	20,8100	20,0700			20,0700		20,0300	5.000	20,1100	5.000
Certificate	DE000CD63AN6	KBC 50.49TL OPENZ	EUR	20,2400	20,2400	18,7700	1877,0000	1	18,7700	100	19,4700	375	19,8100	375
Certificate	NL0012029680	KBC 52.84BL OPENB	EUR	18,2200	18,2200	17,4800			17,4800		17,4400	5.000	17,5200	5.000
Certificate	DE000CD63Y66	KBC 53.17TL OPENZ	EUR	19,0000	19,0000	19,0000			19,0000		18,2300	375	18,5700	375
Certificate	DE000CD63PQ7	KBC 53.47TL OPENZ	EUR	17,2600	17,2600	17,2600			17,2600		16,4900	375	16,8300	375
Certificate	NL0012037030	KBC 55.42BL OPENB	EUR	15,6400	15,6400	14,9000			14,9000		14,8600	5.000	14,9400	5.000
Certificate	DE000CE6BTQ2	KBC 56.45TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,3500	3.750	1,3900	3.750
Certificate	NL0012116008	KBC 57.99BL OPENB	EUR	13,0700	13,0700	11,4700	51371,5000	2	12,3300	4250	12,2900	5.000	12,3700	5.000
Certificate	DE000CE6CGD5	KBC 59.43TL OPENZ	EUR								1,0500	3.750	1,0900	3.750
Certificate	NL0012258933	KBC 60.55BL OPENB	EUR	10,5100	10,5100	9,7700			9,7700		9,7300	5.000	9,8100	5.000
Certificate	DE000CE6CN73	KBC 61.37TL OPENZ	EUR								1,0200	3.750	1,0600	3.750
Certificate	DE000CE6CHV5	KBC 62.42TL OPENZ	EUR								0,7500	3.750	0,7900	3.750
Certificate	NL0012266043	KBC 63.11BL OPENB	EUR	7,9600	7,9600	7,2200			7,2200		7,1800	5.000	7,2600	5.000
Certificate	NL0012275788	KBC 65.65BL OPENB	EUR	5,4100	5,4100	3,9900	2428,0000	2	4,6700	600	4,6300	5.000	4,7100	5.000
Certificate	NL0012693444	KBC 68.16BL OPENB	EUR	2,9000	2,9000	1,4600	730,0000	1	2,1600	500	2,1200	5.000	2,2000	5.000
Certificate	NL0012776157	KBC 72.14BS OPENB	EUR	2,3800	3,1000	2,3800			3,1000		3,0600	5.000	3,1400	5.000
Certificate	NL0012771174	KBC 77.12BS OPENB	EUR	7,3600	8,0800	7,3600			8,0800		8,0400	5.000	8,1200	5.000
Certificate	DE000CV883R5	KBC 77.66TS OPENZ	EUR								0,7900	3.750	0,8300	3.750
Certificate	DE000CE6E5Z8	KBC 81.63TS OPENZ	EUR	1,2500	1,3000	1,2500	2825,0000	2	1,3000	2250	1,1900	3.750	1,2300	3.750
Certificate	NL0012488175	KBC 82.08BS OPENB	EUR	12,3200	13,0400	12,3200			13,0400		13,0000	5.000	13,0800	5.000
Certificate	DE000CV885A6	KBC 85.63TS OPENZ	EUR								1,5900	3.750	1,6300	3.750
Certificate	NL0012700090	KBC 87.05BS OPENB	EUR	17,2900	18,0100	17,2900			18,0100		17,9700	5.000	18,0500	5.000
Certificate	DE000CV4ZMK3	KBC 89.63TS OPENZ	EUR								1,9900	3.750	2,0300	3.750
Certificate	DE000CD62Z82	KBCA 25.21TL OPENZ	EUR	2,5000	2,5000	2,5000	1162,5000	1	2,5000	465				
Certificate	DE000CD62Z90	KBCA 27.68TL OPENZ	EUR											
Certificate	DE000CD62ZA2	KBCA 30.17TL OPENZ	EUR											
Certificate	DE000CD63Z57	KBCA 34.81TL OPENZ	EUR											
Certificate	DE000CD64C53	KBCA 37.91TL OPENZ	EUR											
Certificate	DE000CE6CKW7	KBCA 41.02TL OPENZ	EUR											
Certificate	DE000CE6E3H1	KBCA 44.12TL OPENZ	EUR											
Certificate	DE000CE6EXY2	KBCA 47.75TL OPENZ	EUR											
Certificate	DE000CV4ZL3	KBCA 55.29TS OPENZ	EUR											
Certificate	DE000CV4Z5G9	KBCA 61.05TS OPENZ	EUR											
Certificate	DE000VL51Z58	KC1 LEVOPENV	EUR								1,0120	81.600	1,0420	81.600
Certificate	NL0012265763	KER 279.TL OPENB	EUR	14,4500	14,4500	14,1600			14,1600		14,1500	4.000	14,1700	4.000
Certificate	NL0012508576	KER 419.TS OPENB	EUR	4,8400	5,1300	4,8400			5,1300		5,1200	4.000	5,1400	4.000
Certificate	NL0012026207	KER 188.5TL OPENB	EUR	22,8700	22,8700	22,5800			22,5800		22,5700	4.000	22,5900	4.000
Certificate	NL0012039507	KER 198.5TL OPENB	EUR	21,9400	21,9400	21,6500			21,6500		21,6400	4.000	21,6600	4.000
Certificate	NL0012261069	KER 258.8TL OPENB	EUR	16,3300	16,3300	16,0400			16,0400		16,0300	4.000	16,0500	4.000
Certificate	NL0012261077	KER 268.9TL OPENB	EUR	15,3800	15,3800	15,0900			15,0900		15,0800	4.000	15,1000	4.000
Certificate	NL0012272058	KER 288.7TL OPENB	EUR	13,5400	13,5400	13,2500			13,2500		13,2400	4.000	13,2600	4.000
Certificate	DE000CV4YXJ5	KER 302.1TL OPENZ	EUR								2,0000	7.500	2,0700	7.500
Certificate	NL0012493597	KER 308.5TL OPENB	EUR	11,7000	11,7000	11,4100			11,4100		11,4000	4.000	11,4200	4.000
Certificate	NL0012500508	KER 338.3TL OPENB	EUR	8,9200	8,9200	8,6300			8,6300		8,6200	4.000	8,6400	4.000
Certificate	DE000CV4YZ04	KER 344.1TL OPENZ	EUR	1,2100	1,2100	1,2100	98,0100	1	1,2100	81	1,1600	7.500	1,2300	7.500
Certificate	NL0012502991	KER 348.2TL OPENB	EUR	8,0000	8,0000	7,7100			7,7100		7,7000	4.000	7,7200	4.000
Certificate	NL0012503007	KER 358.3TL OPENB	EUR	7,0600	7,0600	6,7700			6,7700		6,7600	4.000	6,7800	4.000
Certificate	NL0012689319	KER 368.3TL OPENB	EUR	6,1300	6,1300	5,8400			5,8400		5,8300	4.000	5,8500	4.000
Certificate	NL0012683361	KER 404.7TS OPENB	EUR								3,5500	10		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64FX2	KGF 2.349TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	4.500	0,7000	4.500
Certificate	DE000CE6D6E2	KIN 34.34TL OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 38.15TL OPENZ	EUR											
Certificate	DE000CE6D3A7	KIN 42.47TL OPENZ	EUR											
Certificate	DE000CE6DYC8	KIN 46.25TL OPENZ	EUR								0,8900	1.000		
Certificate	DE000CV4ZHT4	KIN 48.41TL OPENZ	EUR											
Certificate	DE000CE6EX20	KIN 50.56TL OPENZ	EUR	0,7000	0,7000	0,7000	499,8000	1	0,7000	714				
Certificate	DE000CV4ZHU2	KIN 52.73TL OPENZ	EUR											
Certificate	NL0012031355	KLPIR 26.9TL OPENB	EUR	7,4500	7,5600	7,4500			7,5600		7,5100	500	7,6100	500
Certificate	NL0011818661	KLPIR 29.5TL OPENB	EUR	5,0800	5,1900	5,0800			5,1900		5,1400	500	5,2400	500
Certificate	NL0011092424	KLPIR 40.8TS OPENB	EUR	11,6600	11,6600	11,5200			11,5200		11,4700	500	11,5700	500
Certificate	DE000CE6E8X7	KLPIR25.91TL OPENZ	EUR								3,3800	1.050	3,5100	1.050
Certificate	DE000CN6H8K2	KLPIR29.41TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,6400	1.050	1,7700	1.050
Certificate	DE000CV508U2	KNIN 124.2TL OPENZ	EUR								2,4700	2.250	2,5000	2.250
Certificate	XS1408340252	KPN STN0519B	EUR	77,6800	77,6800	77,4000	11610,0000	1	77,6500	15000	77,1500	100.000	78,1500	41.000
Certificate	LU1719388214	KPN 2TClOPENS	EUR											
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR								0,3900	2.000	0,4600	2.000
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR								0,6900	2.000	0,7600	2.000
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR								1,0100	2.000	1,0800	2.000
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR								0,5800	2.000	0,6500	2.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.2TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	20.000		
Certificate	NL0010380127	KPN 0.7TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,6700	1,6800	1,6700	98,5300	1	1,6800	59	1,6700	20.000	1,6800	20.000
Certificate	NL0010446142	KPN 1.2TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0010893657	KPN 1.7TL OPENB	EUR	0,8200	0,8300	0,8200			0,8300		0,8200	50.000	0,8300	50.000
Certificate	NL0011044581	KPN 1.8TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30.000	0,8100	30.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR								0,4400	3.000	0,4600	3.000
Certificate	DE000CQ5AC29	KPN 2.5TS OPENC	EUR								0,0900	2.000	0,1500	2.000
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR								2,4500	3.500	2,4700	3.500
Certificate	NL0012649057	KPN 2.88OC1218Z	EUR								2,4900	3.500	2,5100	3.500
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR								2,3800	2.500	2,4000	2.500
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR								2,4500	3.000	2,4700	3.000
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR								2,3900	2.500	2,4100	2.500
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR								0,5800	3.000	0,5900	3.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR								2,3800	2.000		
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR								2,3800	2.000	2,4000	2.000
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR								2,4100	2.000		
Certificate	NL0012369805	KPN 3.3TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR								2,4000	2.000	2,4200	2.000
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR								2,3800	1.500		
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR								1,1800	3.000	1,1900	3.000
Certificate	DE000CV500S0	KPN 3.5TS OPENC	EUR								1,0000	2.000	1,0700	2.000
Certificate	NL0010248548	KPN 4.4TS OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	20.000	2,4000	20.000
Certificate	NL0009809987	KPN 7.3TS OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	20.000	5,5900	20.000
Certificate	NL0011051198	KPN 1.32TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30.000	1,3000	30.000
Certificate	NL0010887550	KPN 1.39TL OPENB	EUR	1,1100	1,1200	1,1100			1,1200		1,1100	50.000	1,1200	50.000
Certificate	NL0011044607	KPN 1.42TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2000	30.000
Certificate	NL0011044599	KPN 1.61TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	30.000	1,0000	30.000
Certificate	DE000CV88281	KPN 1.81TL OPENZ	EUR								0,6400	3.000	0,6500	3.000
Certificate	NL0011044573	KPN 1.89TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30.000	0,7100	30.000
Certificate	LU1719605922	KPN 1.94TClOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	25.000	0,5200	25.000
Certificate	NL0010923660	KPN 1.95TL OPENB	EUR	0,5800	0,5900	0,5800			0,5900		0,5800	50.000	0,5900	50.000
Certificate	NL0011044565	KPN 1.99TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	DE000CV881Q1	KPN 2.02TL OPENZ	EUR								0,4400	3.000	0,4500	3.000
Certificate	DE000CV50947	KPN 2.03TL OPENZ	EUR								0,3700	3.000	0,3800	3.000
Certificate	NL0011044557	KPN 2.08TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20.000	0,5200	20.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR								0,1900	3.500	0,2100	3.500
Certificate	DE000CR6XDL6	KPN 2.22TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	3.000	0,2600	3.000
Certificate	DE000CR6X353	KPN 2.23TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	3.000	0,1800	3.000
Certificate	NL0010931887	KPN 2.24TL OPENB	EUR	0,3200	0,3300	0,3200			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR								0,4600	2.000	0,5300	2.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR								0,1400	2.000	0,2100	2.000
Certificate	LU1695127289	KPN 2.27TClOPENS	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	25.000	0,1800	25.000
Certificate	NL0011231022	KPN 2.28TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0011231014	KPN 2.37TL OPENH	EUR	0,2200	0,2200	0,2100	1155,0000	1	0,2100	5500	0,2100	20.000	0,2200	20.000
Certificate	DE000CR6XPG0	KPN 2.37TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1000	3.000	0,1100	3.000
Certificate	NL0012596423	KPN 2.46TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	30.000	0,2800	30.000
Certificate	NL0012583884	KPN 2.64TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	30.000	0,4700	30.000
Certificate	LU1719345917	KPN 2.79TPIOPIENS	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	25.000	0,4400	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	NL0012583595	KPN 2.84TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012565337	KPN 2.93TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	30.000	0,7900	30.000
Certificate	LU1612064078	KPN 3.02TPIOPENS	EUR											
Certificate	NL0011051180	KPN 3.11TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	30.000	1,0700	30.000
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	2,3300	2,3400	2,3300			2,3400		2,3400	15.000		
Certificate	LU1612244134	KPN 3.14TPIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	25.000	0,7500	25.000
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	2,4200	2,4300	2,4000	2400,0000	1	2,4300	1000	2,4200	15.000	2,4300	15.000
Certificate	LU1612320686	KPN 3.33TPIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	NL0012365399	KPN 3.49TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	30.000	1,4000	30.000
Certificate	NL0012308555	KPN 3.87TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	30.000	1,8000	30.000
Certificate	NL0011051164	KPN 4.45TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30.000	2,6700	30.000
Certificate	NL0012775076	KPN 1.687BL OPENB	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	10.000	0,7800	10.000
Certificate	DE000C27D080	KPN 1.755TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	3.000	0,6500	3.000
Certificate	NL0012684468	KPN 1.836BL OPENB	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	10.000	0,6300	10.000
Certificate	DE000C27E039	KPN 1.836TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	3.000	0,5700	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.935TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	3.000	0,4800	3.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR								0,4700	2.000	0,5400	2.000
Certificate	NL0012016182	KPN 1.986BL OPENB	EUR	0,4700	0,4800	0,4700	940,0000	1	0,4800	2000	0,4700	10.000	0,4800	10.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR4H359	KPN 2.132TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	3.000	0,2800	3.000
Certificate	NL0011443270	KPN 2.142BL OPENB	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.000	0,3000	10.000
Certificate	NL0011443288	KPN 2.301BL OPENB	EUR	0,1400	0,1500	0,1300	270,0000	2	0,1500	2000	0,1400	10.000	0,1500	10.000
Certificate	DE000CR6X717	KPN 2.328TL OPENZ	EUR	0,0900	0,0900	0,0700	1267,5000	12	0,0800	17250	0,0700	3.000	0,0900	3.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV881Z2	KPN 2.557TS OPENZ	EUR								0,1700	3.000	0,1800	3.000
Certificate	NL0012727172	KPN 2.579TS OPENB	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	20.000	0,3900	20.000
Certificate	NL0012771182	KPN 2.594BS OPENB	EUR	0,2700	0,2700	0,2600			0,2600		0,2500	10.000	0,2600	10.000
Certificate	DE000CV505Q6	KPN 2.756TS OPENZ	EUR								0,3700	3.000	0,3800	3.000
Certificate	NL0012682991	KPN 2.825TS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0012681936	KPN 2.892BS OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10.000	0,5600	10.000
Certificate	DE000CV4Z2F5	KPN 3.003TS OPENZ	EUR								0,6100	3.000	0,6200	3.000
Certificate	NL0012693766	KPN 3.071TS OPENB	EUR	0,9300	0,9300	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0011443346	KPN 3.191BS OPENB	EUR	0,8400	0,8400	0,8200	164,0000	1	0,8400	200	0,8300	10.000	0,8400	10.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	DE000CR9PEN0	KPN 3.252TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8600	3.000	0,8700	3.000
Certificate	NL0012692388	KPN 3.317TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	20.000	1,1900	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.599TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2100	3.000	1,2200	3.000
Certificate	NL0012269484	KPN 3.755BS OPENB	EUR	1,4300	1,4300	1,4200			1,4200		1,4100	10.000	1,4200	10.000
Certificate	NL0012265854	KVW 18TL OPENB	EUR	5,7600	5,7600	5,4800	548,0000	1	5,5800	100	5,5500	1.000	5,6000	1.000
Certificate	NL0012265847	KVW 20TL OPENB	EUR	3,8800	3,8800	3,5000	350,0000	1	3,7000	100	3,6700	1.000	3,7200	1.000
Certificate	DE000CE6DCE0	KVW 17.1TL OPENZ	EUR								0,0100	1		
Certificate	NL0012771828	KVW 23.1TS OPENB	EUR	2,6200	2,8000	2,6200			2,8000		2,7700	1.000	2,8200	1.000
Certificate	NL0012509749	KVW 25.2TS OPENB	EUR	4,8400	5,0200	4,8400			5,0200		4,9900	1.000	5,0400	1.000
Certificate	NL0012282263	KVW 27.2TS OPENB	EUR	7,0000	7,1800	7,0000			7,1800		7,1500	1.000	7,2000	1.000
Certificate	DE000CE6DCF7	KVW 15.49TL OPENZ	EUR											
Certificate	DE000CE6DCD2	KVW 18.72TL OPENZ	EUR										1,4000	3,846
Certificate	DE000CE6DBT0	KVW 20.34TL OPENZ	EUR	0,6700	0,6700	0,6700	221,1000	1	0,6700	330				
Certificate	NL0012595169	LANXE 70TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,4600	10.000	1,4800	10.000
Certificate	NL0011927900	LANXE39.16TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,4200	10.000	2,4400	10.000
Certificate	DE000CD62MF9	LANXE44.91TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,5900	3.000	1,6100	3.000
Certificate	NL0011976055	LANXE47.31TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,6600	10.000	1,6800	10.000
Certificate	NL0011977848	LANXE50.37TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,3700	10.000	1,3900	10.000
Certificate	DE000CD634V6	LANXE52.86TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,8000	3.000	0,8200	3.000
Certificate	NL0011996491	LANXE54.46TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		0,9900	10.000	1,0100	10.000
Certificate	NL0012049142	LANXE58.55TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,6100	10.000	0,6300	10.000
Certificate	NL0012598841	LANXE64.06TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,8200	10.000	0,8400	10.000
Certificate	NL0012595177	LANXE66.01TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		1,0300	10.000	1,0500	10.000
Certificate	NL0012581052	LANXE70.19TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,4800	10.000	1,5000	10.000
Certificate	NL0012559843	LANXE73.97TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,8900	10.000	1,9100	10.000
Certificate	NL0012581045	LANXE74.17TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,9100	10.000	1,9300	10.000
Certificate	NL0012581557	LANXE80.16TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,5500	10.000	2,5700	10.000
Certificate	NL0012557920	LANXE81.91TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,7400	10.000	2,7600	10.000
Certificate	NL0012057616	LANXE84.85TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		3,0600	10.000	3,0800	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR								1,4700	10.140		
Certificate	DE000CV4YXL1	LEGRD51.32TL OPENZ	EUR								1,1400	3.750	1,1900	3.750
Certificate	DE000CV4YVY8	LEGRD58.32TL OPENZ	EUR								0,4500	3.750	0,5000	3.750
Certificate	DE000CV87TW8	LHN 32.16TL OPENZ	EUR								1,1500	1.500	1,1900	1.500
Certificate	DE000CV4YXK3	LHN 37.22TL OPENZ	EUR								0,6400	1.500	0,6800	1.500
Certificate	DE000CV4YVW6	LHN 42.22TL OPENZ	EUR								0,1500	1.500	0,1900	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	DE000CD611K7	LIGHT 19TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		11,2800	150	11,4800	150
Certificate	NL0012025951	LIGHT 17.9TL OPENB	EUR	14,0600	14,0600	12,7800			12,7800		12,7500	3.000	12,8100	3.000
Certificate	DE000CE6BH49	LIGHT 22.1TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		8,3000	150	8,5000	150
Certificate	DE000CE6BPN7	LIGHT 23.8TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,1600	750	1,2000	750
Certificate	NL0012121107	LIGHT 25.2BL OPENB	EUR	5,7200	5,7200	4,4400			4,4400		4,4100	3.000	4,4700	3.000
Certificate	DE000CD611L5	LIGHT16.93TL OPENZ	EUR	14,5700	14,5700	14,5700			14,5700		13,2700	150	13,4700	150
Certificate	NL0012026231	LIGHT19.95TL OPENB	EUR	12,1600	12,1600	10,8800			10,8800		10,8500	3.000	10,9100	3.000
Certificate	NL0012098909	LIGHT21.08BL OPENB	EUR	9,8300	9,8300	8,5500			8,5500		8,5200	3.000	8,5800	3.000
Certificate	DE000CE6BND3	LIGHT21.81TL OPENZ	EUR	1,8200	1,8200	1,6100	1610,0000	1	1,6100	1000	1,5600	750	1,6000	750
Certificate	NL0012107072	LIGHT22.11BL OPENB	EUR	8,8000	8,8000	7,5200			7,5200		7,4900	3.000	7,5500	3.000
Certificate	NL0012110829	LIGHT23.97TL OPENB	EUR	8,4200	8,4200	7,1400			7,1400		7,1100	3.000	7,1700	3.000
Certificate	NL0012120711	LIGHT24.97TL OPENB	EUR	7,4900	7,4900	6,2100	714,0000	1	6,2100	102	6,1800	3.000	6,2400	3.000
Certificate	DE000CE6CAY4	LIGHT25.79TL OPENZ	EUR								0,7600	750	0,8000	750
Certificate	NL0012695118	LIGHT26.98TL OPENB	EUR	5,6200	5,6200	4,3400			4,3400		4,3100	3.000	4,3700	3.000
Certificate	DE000CE6CK27	LIGHT27.78TL OPENZ	EUR	0,3900	0,3900	0,3700	795,0000	4	0,3700	2100	0,3700	750	0,4100	750
Certificate	NL0012680375	LIGHT27.97TL OPENB	EUR	4,7000	4,7000	3,4200			3,4200		3,3900	3.000	3,4500	3.000
Certificate	NL0012260558	LIGHT28.26BL OPENB	EUR	2,6500	2,6500	1,3900	541,2500	3	1,3900	325	1,3800	3.800	1,4000	3.000
Certificate	NL0012680383	LIGHT28.97TL OPENB	EUR	3,7700	3,7700	2,4900			2,4900		2,4600	3.000	2,5200	3.000
Certificate	NL0012681837	LIGHT29.26BL OPENB	EUR	1,6500	1,6500	0,3700	424,0000	2	0,3700	1000	0,3400	3.000	0,4000	3.000
Certificate	DE000CV87FR7	LIGHT29.74TL OPENZ	EUR											
Certificate	NL0012685069	LIGHT29.95TL OPENB	EUR											
Certificate	NL0012688691	LIGHT30.25BL OPENB	EUR											
Certificate	NL0012778062	LIGHT30.86TS OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012771208	LIGHT32.51BS OPENB	EUR	1,9900	3,2500	1,9900			3,2500		3,2200	3.000	3,2800	3.000
Certificate	NL0012770572	LIGHT32.87TS OPENB	EUR	4,7900	6,0500	4,7900			6,0500		6,0200	3.000	6,0800	3.000
Certificate	DE000CV4YX4	LIGHT33.55TS OPENZ	EUR								0,8100	750	0,8500	750
Certificate	NL0012271977	LIGHT34.49BS OPENB	EUR	3,9700	5,2300	3,9700			5,2300		5,2000	3.000	5,2600	3.000
Certificate	NL0012271910	LIGHT34.85TS OPENB	EUR	6,9300	8,1900	6,9300			8,1900		8,1600	3.000	8,2200	3.000
Certificate	NL0012270409	LIGHT36.43BS OPENB	EUR	5,9100	7,1700	5,9100			7,1700		7,1400	3.000	7,2000	3.000
Certificate	NL0012690796	LIGHT36.87TS OPENB	EUR	9,1100	10,3700	9,1100			10,3700		10,3400	3.000	10,4000	3.000
Certificate	DE000CE6CXU4	LIGHT37.55TS OPENZ	EUR								1,6100	750	1,6500	750
Certificate	NL0011934153	LIND1 125TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		4,9400	300	5,1400	300
Certificate	NL0011225826	LIND104.7TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		6,8300	300	7,0300	300
Certificate	NL0011935630	LIND1130.4TL OPENH	EUR	4,7600	4,7600	4,6000	46000,0000	1	4,6000	10000	4,4300	300	4,6300	300
Certificate	NL0011975156	LIND1140.7TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,4800	300	3,6800	300
Certificate	NL0012209258	LIND1152.5TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,3700	300	2,5700	300
Certificate	DE000CE6DD58	LINDE 161.1TL OPENZ	EUR	0,6800	0,6800	0,6800	414,8000	1	0,6800	610	0,6200	4.000	0,6800	4.000
Certificate	DE000CN6GLP9	LINDE107.3TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		5,9300	4.000	5,9900	4.000
Certificate	DE000CN6K2H6	LINDE120.1TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,6500	4.000	4,7100	4.000
Certificate	DE000CD62LA2	LINDE135.1TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,1700	4.000	3,2300	4.000
Certificate	DE000CV87RQ4	LISP 4053TL OPENZ	EUR								1,5700	4.500	1,5900	4.500
Certificate	DE000CE6CBE4	LISP 4561TL OPENZ	EUR								1,1400	4.500	1,1600	4.500
Certificate	DE000CE6E3M1	LISP 5158TL OPENZ	EUR								0,6400	4.500	0,6600	4.500
Certificate	DE000CD64C20	LLOYD 0.6TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	6.000	0,7200	6.000
Certificate	DE000CN6J8W5	LLOYD0.455TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	6.000	2,3800	6.000
Certificate	DE000CD625P6	LLOYD0.503TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	6.000	1,8300	6.000
Certificate	DE000CD63Q25	LLOYD0.553TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	6.000	1,2600	6.000
Certificate	DE000CR9SBA7	LMRTN203.2TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,7100	100.000		
Certificate	DE000CN6KY97	LMRTN223.6TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,3000	100.000		
Certificate	NL0012586747	LOREA 274.TS OPENH	EUR	11,2900	11,2900	11,2900			11,2900		10,9200	5.000	10,9500	5.000
Certificate	NL0011418157	LOREA108.5TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,6400	5.000	8,6700	5.000
Certificate	NL0011418140	LOREA118.9TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,6700	5.000	7,7000	5.000
Certificate	DE000CR9QDV3	LOREA128.3TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,8800	3.750	6,0000	3.750
Certificate	NL0011418132	LOREA129.3TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,7000	5.000	6,7300	5.000
Certificate	NL0010913471	LOREA129.7TL OPENB	EUR	6,3100	6,5900	6,3100			6,5900		6,5800	10.000	6,5900	10.000
Certificate	NL0011418124	LOREA139.7TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,7400	5.000	5,7700	5.000
Certificate	DE000CR6YDJ8	LOREA144.3TL OPENZ	EUR	2,0050	2,0600	2,0050	6,1800	3	2,0600	3	2,1400	7.500	2,2000	7.500
Certificate	NL0011800321	LOREA150.2TL OPENB	EUR	4,4000	4,6800	4,4000			4,6800		4,6700	10.000	4,6800	10.000
Certificate	NL0011732300	LOREA156.7TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		4,1500	5.000	4,1800	5.000
Certificate	NL0012040075	LOREA160.2TL OPENB	EUR	3,4700	3,7500	3,4700			3,7500		3,7400	10.000	3,7500	10.000
Certificate	NL0012179030	LOREA170.1TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,9100	5.000	2,9400	5.000
Certificate	NL0012113534	LOREA170.3TL OPENB	EUR	2,5300	2,8100	2,5300			2,8100		2,8000	10.000	2,8100	10.000
Certificate	NL0012777262	LOREA181.6TS OPENB	EUR											
Certificate	NL0012565469	LOREA184.2TS OPENH	EUR											
Certificate	NL0012333330	LOREA194.1TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,2800	5.000	2,3100	5.000
Certificate	NL0012112379	LOREA196.6TS OPENB	EUR	2,8600	2,8600	2,5800			2,5800		2,5700	10.000	2,5800	10.000
Certificate	NL0012263362	LOREA211.4TS OPENB	EUR	4,4600	4,4600	4,1800			4,1800		4,1700	10.000	4,1800	10.000
Certificate	NL0012214571	LOREA212.2TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,2400	5.000	4,2700	5.000
Certificate	NL0011418058	LOREA220.6TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,1500	5.000	5,1800	5.000
Certificate	NL0012592844	LOREA269.5TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,4400	5.000	10,4700	5.000
Certificate	NL0012556179	LOREA272.1TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		10,7200	5.000	10,7500	5.000
Certificate	NL0012565451	LOREA273.8TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800		10,9100	5.000	10,9400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536759	LOREA299.8TS OPENH	EUR	14,0900	14,0900	14,0900			14,0900		13,7100	5,000	13,7400	5,000
Certificate	NL0012526602	LOREA301.3TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400		13,8800	5,000	13,9100	5,000
Certificate	NL0012538458	LOREA301.4TS OPENH	EUR	14,2600	14,2600	14,2600			14,2600		13,8800	5,000	13,9100	5,000
Certificate	NL0012546501	LOREA301.5TS OPENH	EUR	14,2700	14,2700	14,2700			14,2700		13,8900	5,000	13,9200	5,000
Certificate	NL0012517015	LUFTH 22TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		4,5100	200	4,8100	200
Certificate	NL0012175426	LUFTH 12.4TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,4800	200	13,7800	200
Certificate	DE000CE6CB4	LUFTH 19.5TL OPENZ	EUR								2,8100	7,000	2,8500	7,000
Certificate	NL0012439673	LUFTH 21.5TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		4,9800	200	5,2800	200
Certificate	NL0012517007	LUFTH 22.5TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,0300	200	4,3300	200
Certificate	NL0011054234	LUFTH 5.21TL OPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,2000	200	20,5000	200
Certificate	NL0011054226	LUFTH 7.31TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,2300	200	18,5300	200
Certificate	DE000CR9RR14	LUFTH 8.21TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,4400	7,000	8,4800	7,000
Certificate	NL0011054218	LUFTH 8.36TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,2500	200	17,5500	200
Certificate	NL0011989124	LUFTH 9.16TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		16,5100	200	16,8100	200
Certificate	NL0011992359	LUFTH10.64TL OPENH	EUR	15,6400	15,6400	14,9300	746,5000	1	14,9300	50	15,1200	200	15,4200	200
Certificate	DE000CD63C96	LUFTH10.86TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,1200	7,000	7,1600	7,000
Certificate	NL0012055891	LUFTH11.15TL OPENH	EUR	15,1700	15,1700	15,1700			15,1700		14,6500	200	14,9500	200
Certificate	NL0012196430	LUFTH12.91TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,0000	200	13,3000	200
Certificate	NL0012201859	LUFTH13.92TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,0500	200	12,3500	200
Certificate	DE000CE6C7Y9	LUFTH14.47TL OPENZ	EUR								5,3200	7,000	5,3600	7,000
Certificate	NL0012212047	LUFTH14.94TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,1100	200	11,4100	200
Certificate	NL0012243315	LUFTH15.95TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,1600	200	10,4600	200
Certificate	NL0012307011	LUFTH16.96TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,2200	200	9,5200	200
Certificate	NL0012311021	LUFTH17.47TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600		8,7400	200	9,0400	200
Certificate	NL0012370803	LUFTH17.96TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,2800	200	8,5800	200
Certificate	NL0012374219	LUFTH18.48TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		7,7900	200	8,0900	200
Certificate	NL0012431084	LUFTH18.98TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,3300	200	7,6300	200
Certificate	NL0012433908	LUFTH19.48TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		6,8600	200	7,1600	200
Certificate	NL0012433890	LUFTH19.98TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,3900	200	6,6900	200
Certificate	NL0012437727	LUFTH20.47TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		5,9300	200	6,2300	200
Certificate	NL0012437719	LUFTH20.98TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,4600	200	5,7600	200
Certificate	DE000CE6ER10	LUFTH21.49TL OPENZ	EUR								1,8200	7,000	1,8600	7,000
Certificate	NL0012685549	LUFTH21.55TL OPENB	EUR	5,4700	5,4700	4,9500			4,9500		4,9400	1,000	4,9600	1,000
Certificate	NL0012522049	LUFTH22.99TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		3,5800	200	3,8800	200
Certificate	NL0012522973	LUFTH23.49TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,1100	200	3,4100	200
Certificate	DE000CE6FQ07	LUFTH23.49TL OPENZ	EUR	0,7200	0,7200	0,7200	720,0000	1	0,7200	1000	0,8400	7,000	0,8800	7,000
Certificate	NL0012525935	LUFTH24.01TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		2,6300	200	2,9300	200
Certificate	NL0012526198	LUFTH24.51TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,1600	200	2,4600	200
Certificate	NL0012685556	LUFTH24.77TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0012528533	LUFTH24.97TL OPENH	EUR											
Certificate	NL0012601009	LUFTH24.98TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012598551	LUFTH25.97TS OPENH	EUR											
Certificate	NL0012598544	LUFTH26.45TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,4300	200	3,7300	200
Certificate	NL0012776785	LUFTH26.94TS OPENB	EUR	3,6000	4,1200	3,6000			4,1200		4,1100	1,000	4,1300	1,000
Certificate	NL0012596225	LUFTH27.44TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,5000	200	4,8000	200
Certificate	NL0012581029	LUFTH28.35TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,4800	200	5,7800	200
Certificate	NL0012581011	LUFTH29.35TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,5500	200	6,8500	200
Certificate	NL001258282	LUFTH29.75TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,9800	200	7,2800	200
Certificate	NL0012685697	LUFTH29.93TS OPENB	EUR	6,8200	7,3400	6,8200			7,3400		7,3300	1,000	7,3500	1,000
Certificate	NL0012565360	LUFTH30.82TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		8,1300	200	8,4300	200
Certificate	NL0012525927	LUFTH31.44TS OPENH	EUR	8,3500	9,0500	8,3500	9,0500	1	9,0500	1	8,8000	200	9,1000	200
Certificate	NL0012542047	LUFTH32.54TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,9800	200	10,2800	200
Certificate	NL0012529184	LUFTH33.45TS OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,9600	200	11,2600	200
Certificate	NL0012536643	LUFTH35.47TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800		13,1300	200	13,4300	200
Certificate	NL0012543904	LUFTH37.52TS OPENH	EUR	14,9100	14,9100	14,9100			14,9100		15,3300	200	15,6300	200
Certificate	DE000CR9PJ23	LUFTH9.292TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		7,9000	7,000	7,9400	7,000
Certificate	NL0010903365	LUXOT 22.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29.7TL OPENB	EUR											
Certificate	NL0009992189	LVMH 80TL OPENB	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	10,000	20,1400	9,950
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR								9,5200	2,500	9,5800	2,500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR								10,1300	2,500	10,1900	2,500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR								9,2400	2,500	9,3000	2,500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR								9,1800	2,500	9,2400	2,500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR								8,4000	2,500	8,4600	2,500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR								7,4300	2,500	7,4900	2,500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR								8,3000	2,500	8,3600	2,500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR								6,3800	2,500	6,4400	2,500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR								5,4200	2,500	5,4800	2,500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR								5,4100	2,500	5,4700	2,500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR								4,4000	2,500	4,4600	2,500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR								3,5700	2,500	3,6300	2,500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR								2,6900	2,500	2,7500	2,500

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		Instrument ID													
Certificate	DE000CY524R2	LVMH 260TS OPENC	EUR												
Certificate	DE000CY51XB4	LVMH 270TS OPENC	EUR	1,2500	1,2500	1,1300	10,8700	9	1,1400		9	0,9700	2,500	1,0300	2,500
Certificate	DE000CY50768	LVMH 280TS OPENC	EUR									1,4800	2,500	1,5400	2,500
Certificate	DE000CY52A21	LVMH 280TS OPENC	EUR									2,2200	2,500	2,2800	2,500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR									3,9200	2,500	3,9800	2,500
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR									4,5500	2,500	4,6100	2,500
Certificate	NL0012212054	LVMH 161.TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500			10,6600	5,000	10,7100	5,000
Certificate	NL0012199301	LVMH 188.TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400			8,1500	5,000	8,2000	5,000
Certificate	NL0011415500	LVMH 108.6TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200			15,5400	5,000	15,5900	5,000
Certificate	NL0010918751	LVMH 121.1TL OPENB	EUR	14,4400	14,4400	14,3300			14,3300			14,3200	10,000	14,3300	10,000
Certificate	NL0011415484	LVMH 124.2TL OPENH	EUR									14,0800	5,000	14,1300	5,000
Certificate	NL0011931258	LVMH 137.1TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700			12,8800	5,000	12,9300	5,000
Certificate	NL0011979372	LVMH 149.6TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100			11,7300	5,000	11,7800	5,000
Certificate	NL0012022503	LVMH 151.7TL OPENB	EUR	11,5900	11,5900	11,4800			11,4800			11,4700	10,000	11,4800	10,000
Certificate	DE000CD63930	LVMH 154.9TL OPENZ	EUR	102,7900	102,7900	102,7900			102,7900			101,6500	375	103,2700	375
Certificate	NL0012054472	LVMH 174.6TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800			9,4000	5,000	9,4500	5,000
Certificate	DE000CD64D52	LVMH 174.8TL OPENZ	EUR	82,9200	82,9200	82,9200			82,9200			81,7900	375	83,4100	375
Certificate	NL0012051767	LVMH 175.2TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300			9,3400	5,000	9,3900	5,000
Certificate	NL0012110803	LVMH 182.1TL OPENB	EUR	8,7600	8,7600	8,6500			8,6500			8,6400	10,000	8,6500	10,000
Certificate	DE000CE6CC76	LVMH 196.7TL OPENZ	EUR									3,0000	7,500	3,0800	7,500
Certificate	NL0012209266	LVMH 197.9TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200			7,2300	5,000	7,2800	5,000
Certificate	NL0012122881	LVMH 202.2TL OPENB	EUR	6,8800	6,8800	6,7700			6,7700			6,7600	10,000	6,7700	10,000
Certificate	NL0012365811	LVMH 209.7TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200			6,1300	5,000	6,1800	5,000
Certificate	NL0012239347	LVMH 211.7TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300			5,9500	5,000	6,0000	5,000
Certificate	NL0012494900	LVMH 222.1TL OPENB	EUR	5,0300	5,0300	4,9200			4,9200			4,9100	10,000	4,9200	10,000
Certificate	DE000CE6F1W3	LVMH 222.6TL OPENZ	EUR									1,7100	7,500	1,7900	7,500
Certificate	NL0012557912	LVMH 224.2TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700			4,7800	5,000	4,8300	5,000
Certificate	NL0012500524	LVMH 231.9TL OPENB	EUR	4,1100	4,1100	4,0000			4,0000			3,9900	10,000	4,0000	10,000
Certificate	NL0012581037	LVMH 233.3TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200			3,9400	5,000	3,9900	5,000
Certificate	NL0012262422	LVMH 261.9TS OPENB	EUR	2,6000	2,7000	2,6000			2,7000			2,6900	10,000	2,7000	10,000
Certificate	NL0012053516	LVMH 263.1TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800			2,8000	5,000	2,8500	5,000
Certificate	NL0012050470	LVMH 272.4TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900			3,8100	5,000	3,8600	5,000
Certificate	NL0012503866	LVMH 281.9TS OPENB	EUR	4,7600	4,8600	4,7600			4,8600			4,8500	10,000	4,8600	10,000
Certificate	NL0012203038	LVMH 306.6TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800			7,5000	5,000	7,5500	5,000
Certificate	NL0012313167	LVMH 332.2TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500			10,2700	5,000	10,3200	5,000
Certificate	NL0012313159	LVMH 351.8TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700			12,3900	5,000	12,4400	5,000
Certificate	NL0012545669	LVMH 372.5TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100			14,6300	5,000	14,6800	5,000
Certificate	NL0012526206	LVMH 378.7TS OPENH	EUR	15,2800	15,2800	15,2800			15,2800			15,3000	5,000	15,3500	5,000
Certificate	NL0012539308	LVMH 379.7TS OPENH	EUR	15,3900	15,3900	15,3900			15,3900			15,4100	5,000	15,4600	5,000
Certificate	NL0012313175	LVMH 79.91TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900			18,2000	5,000	18,2500	5,000
Certificate	DE000CK1CMU0	LVMH 99.18TL OPENZ	EUR	161,3300	161,3300	161,3300			161,3300			160,2200	375	161,8400	375
Certificate	DE000CV87UE4	MAERS 6357TL OPENZ	EUR									3,9300	3,000	3,9900	3,000
Certificate	DE000CV87RP6	MAERS 7359TL OPENZ	EUR									2,5900	3,000	2,6500	3,000
Certificate	DE000CE6FKG3	MAERS 8369TL OPENZ	EUR									1,2500	3,000	1,3100	3,000
Certificate	DE000CD63EB3	MASTE105.6TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400			5,2900	80,000		
Certificate	DE000CR6YBA1	MASTE85.05TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100			6,9600	80,000		
Certificate	NL0011996103	MCDON 112TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700			4,5600	30,000		
Certificate	NL0010248456	MCDON 58.8TL OPENB	EUR									8,5400	30,000		
Certificate	NL0011048004	MCDON 81.7TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700			6,8500	30,000		
Certificate	NL0011445705	MCDON102.8TL OPENB	EUR									5,2100	30,000		
Certificate	NL0011735535	MCDON108.9TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000			4,7900	30,000		
Certificate	NL0012686877	MCDON168.2TS OPENB	EUR									1,7600	30,000	1,7700	30,000
Certificate	NL0012774434	MCDON178.2TS OPENB	EUR									2,6400	30,000	2,6500	30,000
Certificate	DE000CR9RWR9	MDAX 16502TL OPENZ	EUR									8,7900	150,000	8,8400	150,000
Certificate	DE000CR9PS49	MDAX 17763TL OPENZ	EUR									7,5300	150,000	7,5800	150,000
Certificate	DE000CN6JST0	MDAX 19023TL OPENZ	EUR									6,2700	150,000	6,3200	150,000
Certificate	DE000CD626E8	MDAX 20252TL OPENZ	EUR									5,0500	150,000	5,1000	150,000
Certificate	DE000CD64144	MDAX 21461TL OPENZ	EUR									3,8400	150,000	3,8900	149,999
Certificate	DE000CD64FS2	MDAX 22668TL OPENZ	EUR									2,6400	150,000	2,6900	150,000
Certificate	DE000CE6CD91	MDAX 23868TL OPENZ	EUR									1,4400	150,000	1,4900	138,600
Certificate	DE000CE6CS27	MDAX 27654TS OPENZ	EUR									2,5400	150,000	2,5900	149,400
Certificate	DE000CE6CGY1	MDAX 29147TS OPENZ	EUR									4,0300	150,000	4,0800	150,000
Certificate	DE000CE6DNE7	MDAX 30633TS OPENZ	EUR									5,5100	150,000	5,5600	150,000
Certificate	DE000CE6FAF6	MDAX 32136TS OPENZ	EUR									7,0100	150,000	7,0600	150,000
Certificate	NL0011729090	MERCK 72TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400			1,1200	300	1,2200	300
Certificate	NL0012558290	MERCK 95TS OPENH	EUR	2,5100	2,5100	2,4700	988,0000	1	2,4700		400	2,4000	300	2,5000	300
Certificate	NL0012370886	MERCK 31.6TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100			4,8900	300	4,9900	300
Certificate	NL0012370878	MERCK 39.7TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600			4,1400	300	4,2400	300
Certificate	NL0012370860	MERCK 47.8TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000			3,3800	300	3,4800	300
Certificate	NL0012586671	MERCK 51.7TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300			3,0100	300	3,1100	300
Certificate	NL0012565394	MERCK 56.2TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200			2,5900	300	2,6900	300
Certificate	NL0011416508	MERCK 63.7TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200			1,8900	300	1,9900	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	NL0011416490	MERCK 67.8TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,5100	300	1,6100	300
Certificate	NL0012601017	MERCK 75.7TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,7800	300	0,8800	300
Certificate	NL0012591820	MERCK 83.4TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,1500	300	1,2500	300
Certificate	NL0012370845	MERCK101.4TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,0900	300	3,1900	300
Certificate	NL0012370837	MERCK109.3TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		3,9300	300	4,0300	300
Certificate	NL0011729066	MERCK119.5TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,0300	300	5,1300	300
Certificate	NL0011054481	MERCK124.7TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,6000	300	5,7000	300
Certificate	NL0012539316	MERCK134.3TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,6300	300	6,7300	300
Certificate	NL0011737192	MERCK135.2TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,7200	300	6,8200	300
Certificate	NL0012556021	MERCK142.7TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,5300	300	7,6300	300
Certificate	NL0011929948	MERCK143.6TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,6200	300	7,7200	300
Certificate	DE000CN6JH67	MERCK60.57TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,8000	5.000	1,8200	5.000
Certificate	DE000CR9RR48	MERCK67.86TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		1,0700	5.000	1,0900	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,6700	13,6700	13,6700			13,6700		13,6700	10.000		
Certificate	DE000CN6KKW9	MHG 109.1TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0500	13.500	1,0700	13.500
Certificate	DE000CE6CL26	MHG 124.2TL OPENZ	EUR								0,7400	13.500	0,7600	13.500
Certificate	DE000CV87LY1	MHG 144.1TL OPENZ	EUR								0,3300	13.500	0,3500	13.500
Certificate	DE000CR9P21	MHG 69.21TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,8800	13.500	1,9000	13.500
Certificate	DE000CR9SMH9	MHG 83.42TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,5900	13.500	1,6100	13.500
Certificate	NL0011973870	MICHL 148.7TS OPENH	EUR	42,6300	42,6300	42,6300			42,6300		41,1200	500	41,4200	500
Certificate	NL0011973980	MICHL 148.7TS OPENH	EUR	42,6700	42,6700	42,6700			42,6700		41,1700	500	41,4700	500
Certificate	NL0009862820	MICHL 27.6TL OPENB	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20.000	9,3000	20.000
Certificate	DE000CV4YXM9	MICHL100.6TL OPENZ	EUR								0,7300	9.000	0,7700	9.000
Certificate	NL0012209274	MICHL105.5TL OPENH	EUR	19,6700	19,6700	19,6700			19,6700		20,7900	500	21,0900	500
Certificate	DE000CV4YY2	MICHL114.6TL OPENZ	EUR								0,1800	9.000	0,2200	9.000
Certificate	NL0012600431	MICHL125.1TS OPENH	EUR	17,9400	17,9400	17,9400			17,9400		16,3400	500	16,8400	500
Certificate	NL0011729033	MICHL132.3TS OPENH	EUR	25,7200	25,7200	25,7200			25,7200		24,1400	500	24,4400	500
Certificate	NL0011732185	MICHL132.5TS OPENH	EUR	25,9800	25,9800	25,9800			25,9800		24,4000	500	24,7000	500
Certificate	NL0011996509	MICHL148.3TS OPENH	EUR	42,9300	42,9300	42,9300			42,9300		41,4300	500	41,7300	500
Certificate	NL0012536684	MICHL178.3TS OPENH	EUR	75,3800	75,3800	75,3800			75,3800		73,8800	500	74,1800	500
Certificate	NL0012539712	MICHL181.9TS OPENH	EUR	79,2900	79,2900	79,2900			79,2900		77,7900	500	78,0900	500
Certificate	NL0010438149	MICHL57.45TL OPENB	EUR	65,2800	65,2800	65,2800			65,2800		65,2300	2.000	65,3200	2.000
Certificate	NL0011650080	MICHL75.33TL OPENB	EUR	47,9000	48,7500	47,9000			48,7500		48,7000	2.000	48,7900	2.000
Certificate	NL0011890249	MICHL77.22TL OPENH	EUR	46,0100	46,0100	46,0100			46,0100		47,0600	500	47,3600	500
Certificate	NL0011927918	MICHL85.32TL OPENH	EUR	38,5300	38,5300	38,5300			38,5300		39,5800	500	39,8800	500
Certificate	DE000CV88353	MICHL90.55TL OPENZ	EUR								1,1300	9.000	1,1700	9.000
Certificate	NL0011994074	MICHL91.49TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		33,8300	500	34,1300	500
Certificate	NL0012036743	MICHL95.62TL OPENB	EUR	29,1000	29,9500	28,3000	1144,2500	2	29,9500	40	29,9000	2.000	29,9900	2.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR								11,0500	25.000	11,0600	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR								5,3900	25.000	5,4000	25.000
Certificate	DE000CV4YXC8	MKS 2.54TL OPENZ	EUR	0,3100	0,3100	0,3100	1937,5000	1	0,3100	6250	0,3200	3.750	0,3700	3.750
Certificate	DE000CV87WA8	MKS 2.016TL OPENZ	EUR								0,7500	3.750	0,8000	3.750
Certificate	DE000CV509G9	MKS 2.515TL OPENZ	EUR								0,1900	3.750	0,2400	3.750
Certificate	DE000CE6DX4	MLXIS 70.8TL OPENZ	EUR								0,5000	3.000		
Certificate	DE000CE6FC16	MLXIS103.7TS OPENZ	EUR											
Certificate	DE000CV87SM1	MLXIS113.7TS OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS34.69TL OPENZ	EUR											
Certificate	DE000CR9RYW5	MLXIS37.91TL OPENZ	EUR											
Certificate	DE000CN6KAK5	MLXIS44.76TL OPENZ	EUR											
Certificate	DE000CN6LJE7	MLXIS48.88TL OPENZ	EUR											
Certificate	DE000CD61VC9	MLXIS52.88TL OPENZ	EUR											
Certificate	DE000CD63SY5	MLXIS56.86TL OPENZ	EUR											
Certificate	DE000CD64326	MLXIS60.84TL OPENZ	EUR											
Certificate	DE000CD64E28	MLXIS65.82TL OPENZ	EUR											
Certificate	DE000CV501C5	MLXIS76.77TL OPENZ	EUR											
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS92.77TS OPENZ	EUR	1,2000	1,2000	1,2000	180,0000	1	1,2000	150				
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6JOD2	MODL232.46TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,8500	25.000		
Certificate	NL0011809876	MONSA 79.6TL OPENB	EUR								3,5800	5.000		
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR								3,1400	15.000		
Certificate	DE000CN6EXQ7	MONSA90.22TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000		
Certificate	NL0000695655	MOOIV PI OPENN	EUR	16,8600	17,1900	16,8600			17,1900		17,1900	10.000		
Certificate	DE000CE6CXV2	MORPH 55.TL OPENZ	EUR								2,2900	1.000	2,3300	1.000
Certificate	DE000CE6CX63	MORPH49.01TL OPENZ	EUR								2,8900	1.000	2,9300	1.000
Certificate	DE000CE6ENQ9	MORPH61.98TL OPENZ	EUR								1,6000	1.000	1,6400	1.000
Certificate	DE000CE6F1A9	MORPH69.94TL OPENZ	EUR								0,8200	1.000	0,8600	1.000
Certificate	DE000CV87QA0	MORPH72.75TL OPENZ	EUR								0,5500	1.000	0,5900	1.000
Certificate	DE000CV87ZV7	MORPH78.14TL OPENZ	EUR	0,2200	0,2200	0,2200	2,2000	1	0,2200	10	0,0100	10.000	0,0700	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	NL0009173210	MSOFT 15TL OPENB	EUR								62,0400	2,000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR								57,5100	2,000		
Certificate	DE000CW42XG6	MSOFT 45TL OPENC	EUR								3,5300	50,000		
Certificate	DE000CV87P54	MSOFT 64TL 0418Z	EUR	4,0500	4,0500	4,0500	40,5000	1	4,0500	10	4,3400	80,000	4,3500	80,000
Certificate	DE000CV87PT2	MSOFT 71TL 0418Z	EUR								3,2100	80,000	3,2200	80,000
Certificate	DE000CV87PU0	MSOFT 78TL 0418Z	EUR	1,7600	1,8000	1,7600	71200,0000	2	1,8000	40000	2,0700	80,000	2,0800	80,000
Certificate	DE000CV51ZG8	MSOFT 100TS OPENC	EUR								1,0500	50,000	1,0600	50,000
Certificate	DE000CV51XZ3	MSOFT 100TS OPENC	EUR	0,7100	0,7100	0,7100	2130,0000	1	0,7100	3000	0,6800	50,000	0,6900	50,000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR								1,5700	50,000	1,5800	50,000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR								2,0500	50,000	2,0600	50,000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR								65,9300	2,000		
Certificate	NL0010520151	MSOFT 30.6TL OPENB	EUR								50,1800	2,000		
Certificate	NL0011052402	MSOFT 34.6TL OPENB	EUR	46,3600	46,3600	46,3600			46,3600		47,0800	3,000		
Certificate	NL0011043013	MSOFT 35.2TL OPENH	EUR	45,9300	45,9300	45,9300			45,9300		46,6600	3,000		
Certificate	NL0011043005	MSOFT 37.4TL OPENH	EUR	44,2800	44,2800	44,2800			44,2800		45,0100	3,000		
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR								44,7600	2,000		
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR								41,7400	2,000		
Certificate	NL0011908140	MSOFT 51.2TL OPENB	EUR								34,5700	2,000		
Certificate	NL0012025613	MSOFT 56.6TL OPENB	EUR								30,4400	2,000		
Certificate	NL0012512263	MSOFT 97.7TS OPENB	EUR								12,5600	2,000	12,5900	2,000
Certificate	NL0012677298	MSOFT106.68S OPENB	EUR								13,7400	2,500	13,7700	2,500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR								21,1300	2,000	21,1600	2,000
Certificate	NL0012774210	MSOFT117.3BS OPENB	EUR								22,4200	2,500	22,4500	2,500
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR								4,2700	50,000		
Certificate	NL0011447529	MSOFT42.13BL OPENB	EUR								39,5000	2,500		
Certificate	DE000CD62JN9	MSOFT57.13TL OPENZ	EUR	26,1200	26,1200	26,1200			26,1200		27,1600	15,000		
Certificate	NL0012774525	MSOFT96.94BS OPENB	EUR								5,8500	2,500	5,8800	2,500
Certificate	NL0011935648	MUENC 151TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,8800	300	4,9800	300
Certificate	NL0011978960	MUENC 156TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,4100	300	4,5100	300
Certificate	DE000CD62LB0	MUENC 151.TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,9100	6,000	3,9600	6,000
Certificate	DE000CD618Z0	MUENC117.1TL OPENZ	EUR	7,2300	7,2300	7,2300			7,2300		7,3000	6,000	7,3500	6,000
Certificate	NL0011225701	MUENC119.7TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,8000	300	7,9000	300
Certificate	DE000CR9P841	MUENC133.1TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,7000	6,000	5,7500	6,000
Certificate	NL0011225693	MUENC136.5TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,2300	300	6,3300	300
Certificate	NL0011927934	MUENC140.9TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,8300	300	5,9300	300
Certificate	NL0011988969	MUENC161.2TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,9200	300	4,0200	300
Certificate	NL0012179022	MUENC166.3TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,4500	300	3,5500	300
Certificate	DE000CE6E202	MUENC170.9TL OPENZ	EUR								1,9400	6,000	1,9900	6,000
Certificate	NL0012516181	MUENC171.3TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,9900	300	3,0900	300
Certificate	NL0012591838	MUENC181.3TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		2,0500	300	2,1500	300
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR								12,9400	35,000	13,0100	35,000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR								14,4300	60,000	14,4700	60,000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR								9,7000	200,000	9,7100	200,000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR								2,4220	200,000	2,4290	200,000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,4456	0,4456	0,4456	49,9100	1	0,4456	112	0,3896	200,000	0,3917	199,888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR								30,9800	100,000	30,9900	100,000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR								25,0100	100,000	25,0200	100,000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR								23,8100	100,000	23,8200	100,000
Certificate	NL0011411533	NASDA 3990TL OPENH	EUR								22,6300	100,000	22,6400	100,000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	52,1200	52,1200	52,1200			52,1200					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR								39,0300	10,000	39,0700	10,000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR								37,1400	10,000	37,1800	10,000
Certificate	NL0010048419	NASDQ 2260TL OPENB	EUR								35,3500	10,000	35,3900	10,000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR								33,5400	10,000	33,5800	10,000
Certificate	NL0010255592	NASDQ 2610TL OPENB	EUR								32,6900	10,000	32,7300	10,000
Certificate	NL0010380721	NASDQ 2850TL OPENB	EUR								30,8300	10,000	30,8700	10,000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR								28,8800	10,000	28,9200	10,000
Certificate	NL0010518056	NASDQ 3240TL OPENB	EUR								27,8100	10,000	27,8500	10,000
Certificate	DE000CZ7DN84	NASDQ 3302TL OPENZ	EUR								26,3700	60,000	26,3800	60,000
Certificate	NL0010523825	NASDQ 3460TL OPENB	EUR								26,1100	10,000	26,1500	10,000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR								23,3900	25,000	23,4000	25,000
Certificate	DE000CZ7DY65	NASDQ 3579TL OPENZ	EUR								24,1500	60,000	24,1600	60,000
Certificate	NL0010655759	NASDQ 3580TL OPENB	EUR								25,2300	10,000	25,2700	10,000
Certificate	NL0010657540	NASDQ 3700TL OPENB	EUR								24,3200	10,000	24,3600	10,000
Certificate	DE000CR1HPW1	NASDQ 3855TL OPENZ	EUR								21,9500	60,000	21,9600	60,000
Certificate	DE000CR1HML1	NASDQ 3947TL OPENZ	EUR								20,6700	60,000	20,6800	60,000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR								19,3200	25,000	19,3300	25,000
Certificate	DE000CR9RY64	NASDQ 4127TL OPENZ	EUR								19,7800	60,000	19,7900	60,000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR								17,8200	25,000	17,8300	25,000
Certificate	DE000CN6JT63	NASDQ 4277TL OPENZ	EUR								17,9900	60,000	18,0000	60,000
Certificate	DE000CN6K776	NASDQ 4341TL OPENZ	EUR								18,0600	60,000	18,0700	60,000
Certificate	DE000CN6K727	NASDQ 4384TL OPENZ	EUR								17,1200	60,000	17,1300	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	NL0012023865	NASDQ 44707L OPENB	EUR								17,3900	50.000	17,4000	43.788
Certificate	DE000CD61U47	NASDQ 44897L OPENZ	EUR								16,2700	60.000	16,2800	60.000
Certificate	DE000CX592Y6	NASDQ 45007L OPENC	EUR								15,4700	50.000	15,4800	50.000
Certificate	DE000CY0AL55	NASDQ 45007L OPENC	EUR								15,4800	50.000	15,4900	50.000
Certificate	DE000CX59BZ4	NASDQ 45007L OPENC	EUR								15,8400	100.000	15,8500	100.000
Certificate	DE000CX0KXH4	NASDQ 45007L OPENC	EUR								15,2700	25.000	15,2800	25.000
Certificate	DE000CX59H69	NASDQ 45007L OPENC	EUR								15,4300	50.000	15,4400	50.000
Certificate	DE000CX59NQ8	NASDQ 45007L OPENC	EUR								15,4300	50.000	15,4400	50.000
Certificate	DE000CD61W45	NASDQ 45527L OPENZ	EUR								16,3700	60.000	16,3800	60.000
Certificate	DE000CD61V79	NASDQ 45947L OPENZ	EUR								15,4100	60.000	15,4200	60.000
Certificate	DE000CX59C07	NASDQ 46007L OPENC	EUR								14,9900	100.000	15,0000	100.000
Certificate	DE000CX0KZU2	NASDQ 46007L OPENC	EUR								14,4400	25.000	14,4500	25.000
Certificate	NL0012028021	NASDQ 46408L OPENB	EUR								15,1400	50.000	15,1500	49.990
Certificate	NL0012023881	NASDQ 46807L OPENB	EUR	14,4800	14,4800	14,4800	1448,0000	1	14,4800	100	15,7400	50.000	15,7500	48.400
Certificate	DE000CD626N9	NASDQ 46997L OPENC	EUR								14,5600	60.000	14,5700	60.000
Certificate	DE000CX59R55	NASDQ 47007L OPENC	EUR								14,2900	100.000	14,3000	100.000
Certificate	DE000CX59LY6	NASDQ 47007L OPENC	EUR								13,7300	50.000	13,7400	50.000
Certificate	DE000CD62A24	NASDQ 47637L OPENZ	EUR								14,6800	60.000	14,6900	60.000
Certificate	NL0012028385	NASDQ 47807L OPENB	EUR								14,9300	50.000	14,9400	49.390
Certificate	DE000CY0ALR8	NASDQ 48007L OPENC	EUR								13,5000	100.000	13,5100	100.000
Certificate	DE000CY0AL63	NASDQ 48007L OPENC	EUR								12,9400	50.000	12,9500	50.000
Certificate	DE000CD628P0	NASDQ 48037L OPENZ	EUR								13,7100	60.000	13,7200	60.000
Certificate	DE000CY0ASV5	NASDQ 49007L OPENC	EUR								12,2000	50.000	12,2100	50.000
Certificate	DE000CD62DX1	NASDQ 49087L OPENZ	EUR								12,8600	60.000	12,8700	60.000
Certificate	DE000CD641T5	NASDQ 49717L OPENZ	EUR								13,0200	60.000	13,0300	60.000
Certificate	DE000CY0ASW3	NASDQ 50007L OPENC	EUR								11,3600	50.000	11,3700	50.000
Certificate	DE000CY0AV61	NASDQ 50007L OPENC	EUR								11,9500	100.000	11,9600	100.000
Certificate	DE000CD632X2	NASDQ 50117L OPENZ	EUR								12,0200	60.000	12,0300	60.000
Certificate	NL0012104939	NASDQ 50628L OPENB	EUR	10,5600	10,5600	10,5600	211,2000	1	10,5600	20	11,7100	50.000	11,7200	49.885
Certificate	DE000CV50AT2	NASDQ 51007L 0618Z	EUR								11,3900	60.000	11,4000	60.000
Certificate	DE000CY0AZY4	NASDQ 51007L OPENC	EUR								11,0900	100.000	11,1000	100.000
Certificate	DE000CD64CC3	NASDQ 51137L OPENZ	EUR								11,2000	60.000	11,2100	60.000
Certificate	NL0012107114	NASDQ 51148L OPENB	EUR								11,2900	50.000	11,3000	49.695
Certificate	NL0012107924	NASDQ 51678L OPENB	EUR								10,8600	50.000	10,8700	50.000
Certificate	DE000CD64EL0	NASDQ 51787L OPENZ	EUR								11,3700	60.000	11,3800	60.000
Certificate	DE000CY16CU1	NASDQ 52007L OPENC	EUR								10,3100	100.000	10,3200	100.000
Certificate	DE000CY16BL2	NASDQ 52007L OPENC	EUR								9,7100	50.000	9,7200	50.000
Certificate	DE000CD64F50	NASDQ 52157L OPENZ	EUR								10,3600	60.000	10,3700	60.000
Certificate	NL0012111025	NASDQ 52407L OPENB	EUR								11,2800	50.000	11,2900	50.000
Certificate	DE000CY16H78	NASDQ 53007L OPENC	EUR								9,5000	100.000	9,5100	100.000
Certificate	DE000CY16GJ5	NASDQ 53007L OPENC	EUR								8,8700	50.000	8,8800	50.000
Certificate	DE000CD62F60	NASDQ 53037S OPENZ	EUR											
Certificate	DE000CE68HP9	NASDQ 53177L OPENZ	EUR								9,5400	60.000	9,5500	60.000
Certificate	NL0012112486	NASDQ 53238L OPENB	EUR								9,5900	50.000	9,6000	50.000
Certificate	NL0012114540	NASDQ 53748L OPENB	EUR	7,9200	7,9200	7,9200	2376,0000	1	7,9200	300	9,1700	50.000	9,1800	50.000
Certificate	DE000CE68N66	NASDQ 53857L OPENZ	EUR								9,7100	60.000	9,7200	60.000
Certificate	DE000CV42X05	NASDQ 54007L 0618Z	EUR								8,9600	60.000	8,9700	60.000
Certificate	DE000CY16UH0	NASDQ 54007L OPENC	EUR								8,1500	50.000	8,1600	50.000
Certificate	DE000CY16TW1	NASDQ 54007L OPENC	EUR								8,7700	100.000	8,7800	100.000
Certificate	DE000CE68MX3	NASDQ 54197L OPENZ	EUR								8,7100	60.000	8,7200	60.000
Certificate	NL0012260889	NASDQ 55007L OPENB	EUR	8,3000	8,3000	8,3000	2490,0000	1	8,3000	300	9,2600	50.000	9,2700	50.000
Certificate	DE000CY50446	NASDQ 55007L OPENC	EUR								8,0000	100.000	8,0100	100.000
Certificate	DE000CY16XY9	NASDQ 55007L OPENC	EUR								7,4300	50.000	7,4400	50.000
Certificate	DE000VN66CS3	NASDQ 55017L OPENV	EUR											
Certificate	DE000CE6CH55	NASDQ 55207L OPENZ	EUR								7,8900	60.000	7,9000	60.000
Certificate	NL0012261721	NASDQ 55507L OPENB	EUR								8,8700	50.000	8,8800	50.000
Certificate	DE000CE6CJF4	NASDQ 55917L OPENZ	EUR								8,0600	60.000	8,0700	60.000
Certificate	DE000CY50K88	NASDQ 56007L OPENC	EUR								6,7300	50.000	6,7400	50.000
Certificate	DE000CY50KQ1	NASDQ 56007L OPENC	EUR								7,2600	100.000	7,2700	100.000
Certificate	DE000CE6CKR7	NASDQ 56217L OPENZ	EUR								7,0700	60.000	7,0800	60.000
Certificate	NL0012265284	NASDQ 56338L OPENB	EUR								7,0700	50.000	7,0800	50.000
Certificate	NL0012265870	NASDQ 56507L OPENB	EUR								8,0500	50.000	8,0600	50.000
Certificate	DE000VL9VUP2	NASDQ 56737L OPENV	EUR								6,6200	225.000	6,6300	225.000
Certificate	DE000VL2FNY7	NASDQ 56797L OPENV	EUR											
Certificate	NL0012266852	NASDQ 56858L OPENB	EUR								6,6400	50.000	6,6500	50.000
Certificate	DE000CY50AS4	NASDQ 57007L 0618Z	EUR								6,5300	60.000	6,5400	60.000
Certificate	DE000CY50LK2	NASDQ 57007L OPENC	EUR								5,9200	50.000	5,9300	50.000
Certificate	DE000CY50MJ2	NASDQ 57007L OPENC	EUR								6,4600	100.000	6,4700	100.000
Certificate	DE000CE6D8E8	NASDQ 57227L OPENZ	EUR								6,2500	60.000	6,2600	60.000
Certificate	DE000VL9VUQ0	NASDQ 57237L OPENV	EUR								6,2100	225.000	6,2200	225.000
Certificate	NL0012276992	NASDQ 57507L OPENB	EUR	6,7800	6,7800	6,1000	24122,5000	15	6,6800	3800	7,3200	50.000	7,3300	50.000
Certificate	DE000VL9VUR8	NASDQ 57737L OPENV	EUR								5,8100	225.000	5,8200	225.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277388	NASDQ 57888L OPENB	EUR	4,9500	5,6000	4,8000	10397,2000	7	5,6000	1985	5,8100	50.000	5,8200	50.000
Certificate	DE000CE6DYJ3	NASDQ 5796TL OPENZ	EUR								6,4200	60.000	6,4300	60.000
Certificate	NL0012277446	NASDQ 5800TL OPENB	EUR	6,1300	6,1300	6,1300	3678,0000	1	6,1300	600	6,8500	50.000	6,8600	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	5,3800	5,4200	5,3800	21600,0000	4	5,4200	4000	5,7300	100.000	5,7400	100.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR								5,1900	50.000	5,2000	50.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR								5,4300	100.000	5,4600	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR								5,4000	225.000	5,4100	225.000
Certificate	DE000CE6DYB0	NASDQ 5823TL OPENZ	EUR								5,4400	60.000	5,4500	60.000
Certificate	NL0012491807	NASDQ 5850TL OPENB	EUR								6,4600	50.000	6,4700	50.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR								4,9970	225.000	5,0030	225.000
Certificate	NL0012491476	NASDQ 58888L OPENB	EUR								4,9900	50.000	5,0000	50.000
Certificate	NL0012498448	NASDQ 5900TL OPENB	EUR	5,0800	5,8100	5,0800	54917,8000	4	5,8100	10040	6,0700	50.000	6,0800	50.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR								4,4700	50.000	4,4800	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR								5,0500	100.000	5,0600	100.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	DE000CE6EK41	NASDQ 5922TL OPENZ	EUR								4,6400	60.000	4,6500	60.000
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR								4,5900	225.000	4,5960	225.000
Certificate	NL0012499487	NASDQ 59378L OPENB	EUR	4,1000	4,1000	4,1000	492,0000	1	4,1000	120	4,6000	50.000	4,6100	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR								4,1830	225.000	4,1890	225.000
Certificate	NL0012500607	NASDQ 59878L OPENB	EUR								4,1900	50.000	4,2000	50.000
Certificate	DE000CV4ZWZ0	NASDQ 6000TL 0618Z	EUR								4,1100	60.000	4,1200	60.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR								4,3000	100.000	4,3100	100.000
Certificate	DE000CE6F0G8	NASDQ 6001TL OPENZ	EUR								4,7800	60.000	4,7900	60.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6F1M4	NASDQ 6021TL OPENZ	EUR								3,8400	60.000	3,8500	60.000
Certificate	NL0012504799	NASDQ 60388L OPENB	EUR	2,8500	2,8500	2,8500	2850,0000	1	2,8500	1000	3,7800	50.000	3,7900	50.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR								3,4070	225.000	3,4130	225.000
Certificate	NL0012501910	NASDQ 6060TL OPENB	EUR								4,8500	50.000	4,8600	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012504807	NASDQ 60898L OPENB	EUR	2,8400	2,8400	2,2300	1552,3600	2	2,2300	654	3,3600	50.000	3,3700	50.000
Certificate	NL0012505010	NASDQ 6100TL OPENB	EUR	3,9300	4,3900	3,3200	25627,5000	10	4,3900	6530	4,4900	50.000	4,5000	50.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR								2,9100	50.000	2,9200	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR								3,5000	100.000	3,5100	100.000
Certificate	DE000CE6FBK4	NASDQ 6121TL OPENZ	EUR								3,0300	60.000	3,0400	60.000
Certificate	NL0012507057	NASDQ 61398L OPENB	EUR	1,4700	1,4700	1,4700	213,1500	1	1,4700	145	2,9500	50.000	2,9600	50.000
Certificate	DE000VL61TZ7	NASDQ 6149TL OPENV	EUR								2,5940	225.000	2,6000	225.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 61898L OPENB	EUR								2,5400	50.000	2,5500	50.000
Certificate	DE000CV50848	NASDQ 6207TL OPENZ	EUR								3,1300	60.000	3,1400	60.000
Certificate	DE000CV50780	NASDQ 6219TL OPENZ	EUR								2,2400	60.000	2,2500	60.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR								2,1680	225.000	2,1740	225.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR								2,0900	100.000	2,1200	50.000
Certificate	NL0012687149	NASDQ 62398L OPENB	EUR	0,9900	1,2300	0,7800	12818,0000	6	1,2300	12800	2,1400	50.000	2,1500	50.000
Certificate	NL0012687446	NASDQ 6250TL OPENB	EUR								3,3600	50.000	3,3700	50.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	0,6810	1,4750	0,6810	301,8400	2	1,4750	280	1,7780	225.000	1,7840	225.000
Certificate	NL0012687776	NASDQ 62938L OPENB	EUR	0,4400	1,3200	0,3800	9932,1000	9	1,3200	10590	1,7000	50.000	1,7100	50.000
Certificate	DE000CV507P4	NASDQ 6300TL 0618Z	EUR											
Certificate	NL0012687453	NASDQ 6300TL OPENB	EUR								2,9700	50.000	2,9800	50.000
Certificate	DE000CV50798	NASDQ 6320TL OPENZ	EUR	0,7400	1,2100	0,1500	25225,0000	14	1,1500	49800	1,4300	60.000	1,4400	60.000
Certificate	NL0012687784	NASDQ 63448L OPENB	EUR											
Certificate	NL0012688105	NASDQ 6350TL OPENB	EUR											
Certificate	DE000VL76JN2	NASDQ 6353TL OPENV	EUR											
Certificate	NL0012688113	NASDQ 6400TL OPENB	EUR											
Certificate	DE000CQ5A263	NASDQ 6400TL OPENC	EUR											
Certificate	DE000CQ5A9Y2	NASDQ 6400TL OPENC	EUR											
Certificate	DE000CV50855	NASDQ 6412TL OPENZ	EUR											
Certificate	LU1719609163	NASDQ 6414TCIOPENS	EUR											
Certificate	DE000CV509J3	NASDQ 6414TL OPENZ	EUR											
Certificate	DE000VL76JP7	NASDQ 6453TL OPENV	EUR											
Certificate	NL0012689004	NASDQ 6460TL OPENB	EUR											
Certificate	NL0012688519	NASDQ 64898L OPENB	EUR											
Certificate	DE000CQ5A929	NASDQ 6500TL OPENC	EUR											
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	LU1719609247	NASDQ 6513TCIOPENS	EUR											
Certificate	DE000CV884U7	NASDQ 6513TL OPENZ	EUR											
Certificate	NL0012777346	NASDQ 65408L OPENB	EUR											
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR											
Certificate	NL0012777502	NASDQ 6560TL OPENB	EUR											
Certificate	DE000VL9VUF3	NASDQ 6561TS OPENV	EUR											
Certificate	DE000VL9S3N5	NASDQ 6570TL 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	NL0012778930	NASDQ 6580TS OPENB	EUR								2,4500	50.000	2,4600	50.000
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	NL0012778740	NASDQ 6592BS OPENB	EUR	2,1500	2,1500	2,0600	1684,0000	2	2,0600	800	1,0700	50.000	1,0800	50.000
Certificate	DE000CV87J24	NASDQ 6600TL 0618Z	EUR											
Certificate	DE000CV884Y9	NASDQ 6600TL 0618Z	EUR											
Certificate	DE000CV886U2	NASDQ 6603TS OPENZ	EUR	2,5200	2,5200	1,3500	5493,0000	5	1,3500	2500	1,1300	60.000	1,1400	60.000
Certificate	NL0012777510	NASDQ 6610TL OPENB	EUR											
Certificate	DE000VL9VUG1	NASDQ 6611TS OPENV	EUR								1,1550	225.000	1,1610	225.000
Certificate	DE000CV884V5	NASDQ 6613TL OPENZ	EUR											
Certificate	DE000CV884P7	NASDQ 6638TL OPENZ	EUR											
Certificate	DE000VL9VUH9	NASDQ 6661TS OPENV	EUR								1,5500	225.000	1,5560	225.000
Certificate	DE000VL9S3Q8	NASDQ 6670TL OPENV	EUR											
Certificate	NL0012777866	NASDQ 6680TS OPENB	EUR	4,4500	4,4500	4,4500	667,5000	1	4,4500	150	3,2700	50.000	3,2800	50.000
Certificate	NL0012777122	NASDQ 6680TS OPENB	EUR											
Certificate	NL0012778419	NASDQ 6691BS OPENB	EUR	3,0800	3,3000	2,0000	18414,1900	14	2,0000	6209	1,8700	50.000	1,8800	50.000
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CV88673	NASDQ 6700TS 0618Z	EUR	3,0100	3,0100	3,0100	451,5000	1	3,0100	150	1,9200	60.000	1,9300	60.000
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV885S8	NASDQ 6703TS OPENZ	EUR	2,8000	3,2600	2,2300	5234,5000	13	2,2300	1820	1,9100	60.000	1,9200	60.000
Certificate	DE000VL9VUJ5	NASDQ 6711TS OPENV	EUR								1,9440	225.000	1,9500	225.000
Certificate	DE000CV885V2	NASDQ 6754TS OPENZ	EUR								3,0800	60.000	3,0900	60.000
Certificate	DE000VL9VUK3	NASDQ 6761TS OPENV	EUR								2,3390	225.000	2,3450	225.000
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	NL0012777130	NASDQ 6780TS OPENB	EUR											
Certificate	NL0012777874	NASDQ 6780TS OPENB	EUR								4,1000	50.000	4,1100	50.000
Certificate	LU1719611144	NASDQ 6785TCIOPENS	EUR								2,5000	100.000	2,5300	50.000
Certificate	NL0012777643	NASDQ 6789BS OPENB	EUR	3,6100	4,0500	3,3100	5598,5000	6	3,3100	1550	2,6700	50.000	2,6800	50.000
Certificate	NL0012776918	NASDQ 6793BS OPENB	EUR											
Certificate	DE000CV882X5	NASDQ 6802TS OPENZ	EUR	3,2200	4,1600	3,2200	14456,6600	12	4,1600	3581	2,7100	60.000	2,7200	60.000
Certificate	DE000VL9VUL1	NASDQ 6811TS OPENV	EUR								2,7350	225.000	2,7410	225.000
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR								3,1410	225.000	3,1470	225.000
Certificate	NL0012776512	NASDQ 6880TS OPENB	EUR								4,9400	50.000	4,9500	50.000
Certificate	NL0012775886	NASDQ 6889BS OPENB	EUR	4,6700	4,6800	3,8000	2709,0000	5	3,8000	600	3,4800	50.000	3,4900	50.000
Certificate	LU1719611227	NASDQ 6889TCIOPENS	EUR								3,3400	100.000	3,3700	50.000
Certificate	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR								3,4300	50.000	3,4400	50.000
Certificate	DE000CV882Y3	NASDQ 6902TS OPENZ	EUR								3,5200	60.000	3,5300	60.000
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR								3,5480	225.000	3,5540	225.000
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR								3,9420	225.000	3,9480	225.000
Certificate	NL0012776520	NASDQ 6980TS OPENB	EUR								5,7700	50.000	5,7800	50.000
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	NL0012775894	NASDQ 6989BS OPENB	EUR	5,3000	5,3000	5,1600	4321,5000	3	5,1800	835	4,2900	50.000	4,3000	50.000
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR								4,3000	60.000	4,3100	60.000
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR	5,5300	5,5300	4,8800	3829,5000	3	4,8800	750	4,2400	50.000	4,2500	50.000
Certificate	DE000CV88251	NASDQ 7000TS OPENZ	EUR								5,1000	60.000	5,1100	60.000
Certificate	DE000CV881T5	NASDQ 7001TS OPENZ	EUR	4,5800	4,5800	4,5800	4,5800	1	4,5800	1	4,3200	60.000	4,3300	60.000
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR								4,7500	225.000	4,7560	225.000
Certificate	LU1719611490	NASDQ 7067TCIOPENS	EUR								4,7800	100.000	4,8100	50.000
Certificate	NL0012775282	NASDQ 7080TS OPENB	EUR	7,8200	7,8700	6,9700	13310,0000	3	6,9700	1750	6,6100	50.000	6,6200	50.000
Certificate	NL0012775035	NASDQ 7088BS OPENB	EUR	6,0000	6,3600	5,7700	3149,8000	4	5,7700	520	5,1000	50.000	5,1100	50.000
Certificate	DE000CV880H2	NASDQ 7100TS OPENZ	EUR								5,1100	60.000	5,1200	60.000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR								5,5600	225.000	5,5700	225.000
Certificate	NL0012774806	NASDQ 7180TS OPENB	EUR								7,4400	50.000	7,4500	50.000
Certificate	NL0012677009	NASDQ 7188BS OPENB	EUR	6,8300	6,8300	6,7400	3392,5000	2	6,7400	500	5,9100	50.000	5,9200	50.000
Certificate	DE000CY52Y49	NASDQ 7200TS OPENC	EUR								6,5700	100.000	6,5800	100.000
Certificate	DE000CE6F2H2	NASDQ 7200TS OPENZ	EUR	6,4200	6,4200	6,4200	4815,0000	1	6,4200	750	5,9300	60.000	5,9400	60.000
Certificate	LU1719611573	NASDQ 7201TCIOPENS	EUR								5,8600	100.000	5,8900	50.000
Certificate	DE000CE6EKS1	NASDQ 7247TS OPENZ	EUR								7,1400	60.000	7,1500	60.000
Certificate	NL0012680839	NASDQ 7280TS OPENB	EUR								8,3100	50.000	8,3200	50.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR								6,3700	225.000	6,3800	225.000
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR								6,7000	60.000	6,7100	60.000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	7,5200	7,5200	7,5200	902,4000	1	7,5200	120	6,6400	50.000	6,6500	50.000
Certificate	DE000CE6FBL2	NASDQ 7302TS OPENZ	EUR								6,7500	60.000	6,7600	60.000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR								6,6800	100.000	6,7100	50.000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR								9,1100	50.000	9,1200	50.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR								7,1800	225.000	7,1900	225.000
Certificate	NL0012677397	NASDQ 7387BS OPENB	EUR	7,8700	7,8700	7,8700	3935,0000	1	7,8700	500	7,5300	50.000	7,5400	50.000
Certificate	DE000CE6FD23	NASDQ 7399TS OPENZ	EUR								7,5400	60.000	7,5500	60.000
Certificate	LU1719466549	NASDQ 7439TCIOPENS	EUR											
Certificate	DE000CE6F420	NASDQ 7445TS OPENZ	EUR								8,7700	60.000	8,7800	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	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR								7,9900	225.000	8,0000	225.000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR								9,9200	50.000	9,9300	50.000
Certificate	LU1719486570	NASDQ 7483TPIOPENB	EUR								8,0800	100.000	8,1100	50.000
Certificate	NL0012680698	NASDQ 7487BS OPENB	EUR	9,5200	9,6000	9,0300	2971,8000	7	9,1400	320	8,3400	50.000	8,3500	50.000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR								8,0200	50.000	8,0300	50.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR								8,8400	100.000	8,8500	100.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR								9,1300	100.000	9,1400	100.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR								8,0100	50.000	8,0200	50.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR								8,2300	50.000	8,2400	50.000
Certificate	DE000CE6FJ27	NASDQ 7500TS OPENZ	EUR								8,3600	60.000	8,3700	60.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR								8,8100	225.000	8,8200	225.000
Certificate	NL0012774582	NASDQ 7570TS OPENB	EUR								10,7100	50.000	10,7200	50.000
Certificate	NL0012774319	NASDQ 7588BS OPENB	EUR								9,1600	50.000	9,1700	50.000
Certificate	LU1719466622	NASDQ 7588TPIOPENB	EUR											
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR								9,1200	60.000	9,1300	60.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR								9,0700	50.000	9,0800	50.000
Certificate	DE000CV4YQU6	NASDQ 7601TS OPENZ	EUR								9,1800	60.000	9,1900	60.000
Certificate	DE000CE6FF47	NASDQ 7643TS OPENZ	EUR								10,4000	60.000	10,4100	60.000
Certificate	DE000CV4YQT8	NASDQ 7702TS OPENZ	EUR								10,0000	60.000	10,0100	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR								10,7000	50.000	10,7100	50.000
Certificate	DE000CV4Z9S6	NASDQ 7800TS OPENZ	EUR								10,8000	60.000	10,8100	60.000
Certificate	DE000CV4YU90	NASDQ 7842TS OPENZ	EUR								12,0500	60.000	12,0600	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR								11,5500	60.000	11,5600	60.000
Certificate	DE000CV4ZB19	NASDQ 7901TS OPENZ	EUR								11,6200	60.000	11,6300	60.000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR								14,1000	50.000	14,1100	50.000
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR								13,1200	100.000	13,1300	100.000
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR								12,0700	50.000	12,0800	50.000
Certificate	DE000CV4ZJG7	NASDQ 8002TS OPENZ	EUR								12,4400	60.000	12,4500	60.000
Certificate	DE000CV4Z9X6	NASDQ 8038TS OPENZ	EUR								13,6600	60.000	13,6700	60.000
Certificate	NL0012677405	NASDQ 8085BS OPENB	EUR								13,2000	50.000	13,2100	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8103TS OPENZ	EUR								13,2600	60.000	13,2700	60.000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR								13,9800	60.000	13,9900	60.000
Certificate	DE000CV4ZPF6	NASDQ 8204TS OPENZ	EUR								14,0800	60.000	14,0900	60.000
Certificate	DE000CV4ZLC2	NASDQ 8236TS OPENZ	EUR								15,2900	60.000	15,3000	60.000
Certificate	DE000CV4ZPY7	NASDQ 8304TS OPENZ	EUR								14,9000	60.000	14,9100	60.000
Certificate	DE000CV4ZQ53	NASDQ 8434TS OPENZ	EUR								16,9300	60.000	16,9400	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR								16,4100	60.000	16,4200	60.000
Certificate	DE000CV87KA3	NASDQ 8927TS OPENZ	EUR								20,9900	60.000	21,0000	60.000
Certificate	DE000CV87QJ1	NASDQ 9005TS OPENZ	EUR								20,6000	60.000	20,6100	60.000
Certificate	DE000CV87YE6	NASDQ 9418TS OPENZ	EUR								25,0300	60.000	25,0400	60.000
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	8,6500	10,4100	8,6500	6298,6500	3	10,4100	715	11,3600	71.900	11,4200	71.900
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR								32,2700	47.600	32,3500	47.600
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR								26,8900	39.200	26,9900	39.200
Certificate	DE000VN61Y48	NDX SHROPENV	EUR								0,4880	2.951.100	0,4920	2.951.100
Certificate	DE000VN61Y55	NDX SHROPENV	EUR								0,0540	3.000.000	0,0580	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0085	0,0117	0,0085	726,1700	4	0,0100	66367	0,0040	3.000.000	0,0100	3.000.000
Certificate	DE000VL51274	NDX SHROPENV	EUR								0,4240	1.682.000	0,4280	1.682.000
Certificate	NL0009071653	NESTL 22.3TL OPENB	EUR	45,8100	45,8100	45,8100				45,8100				
Certificate	NL0009179050	NESTL 31.4TL OPENB	EUR	38,6100	38,6100	38,6100				38,6100				
Certificate	NL0010044145	NESTL 44.8TL OPENB	EUR	27,9800	27,9800	27,9800				27,9800				
Certificate	NL0010112504	NESTL 48.1TL OPENB	EUR	25,4000	25,4000	25,4000				25,4000				
Certificate	NL0010130415	NESTL 53.2TL OPENB	EUR	21,3900	21,3900	21,3900				21,3900				
Certificate	NL0010894697	NESTL 56.7TL OPENB	EUR	18,5900	18,5900	18,2800				18,2800				
Certificate	NL0010520169	NESTL 59.4TL OPENB	EUR	16,4900	16,4900	16,4900				16,4900	18,2400	1.500	18,3100	1.500
Certificate	NL0011426820	NESTL 65.5TL OPENB	EUR	11,6100	11,6100	11,3200				11,3200				
Certificate	NL0012118814	NESTL 72.3TL OPENB	EUR	6,2400	6,2400	5,9700				5,9700	11,2800	1.500	11,3500	1.500
Certificate	NL0012686893	NESTL 80.7TS OPENB	EUR	10,7100	10,9200	10,7100				10,9200	5,9300	1.500	6,0000	1.500
Certificate	NL0012260319	NESTL 96.9TS OPENB	EUR	25,4800	25,6500	25,4800				25,6500	10,8800	1.500	10,9500	1.500
Certificate	NL0012268619	NESTL116.2TS OPENB	EUR	43,2500	43,3600	43,2500				43,3600	25,6100	1.500	25,6800	1.500
Certificate	DE000CR1JPQ9	NESTL57.31TL OPENZ	EUR	1,4700	1,4700	1,4700				1,4700	43,3200	1.500	43,3900	1.500
Certificate	DE000CR6XSG7	NESTL62.75TL OPENZ	EUR	1,0100	1,0100	1,0100				1,0100	1,4600	22.500	1,4800	22.500
Certificate	DE000CB9YK73	NESTL67.25TL OPENZ	EUR	0,6200	0,6200	0,6200				0,6200	1,0000	22.500	1,0200	22.500
Certificate	DE000CN6HEM9	NEWMG 15TL OPENZ	EUR	10,1900	10,1900	10,1900				10,1900	0,6100	22.500	0,6300	22.500
Certificate	DE000CN6JAR2	NEWMG 22.3TL OPENZ	EUR	7,3900	7,3900	7,3900				7,3900	10,1100	25.000		
Certificate	DE000CN6GBE4	NEWMG16.84TL OPENZ	EUR	9,4800	9,4800	9,4800				9,4800	7,3200	25.000		
Certificate	DE000CN6J0I9	NEWMG18.48TL OPENZ	EUR	8,8500	8,8500	8,8500				8,8500	9,4100	25.000		
Certificate	DE000CN6KTU4	NEWMG27.73TL OPENZ	EUR	5,3000	5,3000	5,3000				5,3000	8,7800	25.000		
Certificate	DE000CN6L8B5	NEWMG32.06TL OPENZ	EUR	3,6400	3,6400	3,6400				3,6400	5,2400	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR								3,5800	25.000		
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR								0,0080	3.000.000	0,0150	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR								0,0020	3.000.000	0,0100	2.499.999
Certificate	NL0012695969	NGAS 2.2TL OPENB	EUR								0,3080	254.800	0,3140	254.800
Certificate											1,2500	100.000	1,2600	86.650

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012507388	NGAS 1.95TL OPENB	EUR	1,6200	1,6200	1,6200	3240,0000	1	1,6200	2000	1,6200	100.000	1,6300	98.000
Certificate	NL0012676597	NGAS 2.45TL OPENB	EUR								0,8900	100.000	0,9000	100.000
Certificate	NL0012683932	NGAS 3.02TS OPENB	EUR								1,1200	100.000	1,1300	100.000
Certificate	NL0012681217	NGAS 3.28TS OPENB	EUR	1,6700	1,6700	1,6700	3340,0000	1	1,6700	2000	1,5900	100.000	1,6000	98.000
Certificate	NL0012680318	NGAS 3.52TS OPENB	EUR								2,0500	100.000	2,0600	100.000
Certificate	DE000CV4ZSN4	NGAS 2.012TL OPENZ	EUR								0,6800	25.000	0,6900	25.000
Certificate	DE000CE6BRE2	NGAS 2.341TL OPENZ	EUR								0,4300	25.000	0,4400	25.000
Certificate	DE000CV4ZSP9	NGAS 3.189TS OPENZ	EUR								0,5200	25.000	0,5300	25.000
Certificate	DE000CE6DGO6	NGAS 3.483TS OPENZ	EUR								0,7700	25.000	0,7800	25.000
Certificate	DE000CE6CBG9	NGAS 3.853TS OPENZ	EUR								1,0900	25.000	1,1000	25.000
Certificate	DE000CV4ZQA5	NGRID5.704TL OPENZ	EUR								1,3600	1.200	1,4000	1.200
Certificate	DE000CR1JPX5	NGRID6.914TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6700	1.200	0,7100	1.200
Certificate	DE000CV88608	NIBC 5.61TL OPENZ	EUR								2,8300	250	2,9100	250
Certificate	DE000CV88616	NIBC 6.26TL OPENZ	EUR								2,2300	250	2,3100	250
Certificate	DE000CV88624	NIBC 7.01TL OPENZ	EUR								1,5300	250	1,6100	250
Certificate	DE000CV88632	NIBC 7.55TL OPENZ	EUR								1,0300	250	1,1100	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR								1,3800	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.5TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,7000	30.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR								6,5100	30.000		
Certificate	NL0011414487	NIKE 38.6TL OPENH	EUR								5,3200	30.000		
Certificate	NL0011414479	NIKE 46.6TL OPENH	EUR								4,1400	30.000		
Certificate	DE000CR6YBE3	NIKE 44.55TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,8000	100.000		
Certificate	NL0011900832	NIKE 47.82TL OPENB	EUR								1,8800	10.000		
Certificate	DE000CR6YBF0	NIKE 48.27TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,2000	100.000		
Certificate	NL0006467656	NIKEI 5150TL OPENB	EUR								125,5100	2.000	125,8100	2.000
Certificate	NL0009067875	NIKEI 6330TL OPENB	EUR								117,5600	2.000	117,8600	2.000
Certificate	DE000CM3ZVH3	NIKEI 6330TL OPENZ	EUR								1,1600	200.000	1,1700	199.990
Certificate	NL0009071216	NIKEI 7020TL OPENB	EUR								112,3400	2.000	112,9400	2.000
Certificate	NL0009070288	NIKEI 7520TL OPENB	EUR								108,6600	2.000	109,2600	2.000
Certificate	DE000CM74HE8	NIKEI 8470TL OPENZ	EUR								1,0000	200.000	1,0100	199.350
Certificate	NL0010376992	NIKEI11360TL OPENB	EUR								80,6000	2.000	80,9000	2.000
Certificate	DE000C22GBV3	NIKEI11870TL OPENZ	EUR								7,2900	25.000	7,3000	25.000
Certificate	NL0010376976	NIKEI11920TL OPENB	EUR								76,5400	2.000	76,8400	2.000
Certificate	DE000C22GBW1	NIKEI12445TL OPENZ	EUR								6,8600	25.000	6,8700	25.000
Certificate	NL0010896698	NIKEI12880TL OPENB	EUR								69,5400	2.000	69,7500	2.000
Certificate	DE000C22GBX9	NIKEI13020TL OPENZ	EUR								6,4200	25.000	6,4300	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR								6,2300	75.000	6,2400	75.000
Certificate	DE000C22GBY7	NIKEI13595TL OPENZ	EUR								5,9800	25.000	5,9900	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR								6,0400	75.000	6,0500	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR								5,6300	75.000	5,6400	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR								5,2200	75.000	5,2300	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR								5,6300	75.000	5,6400	75.000
Certificate	NL0011805031	NIKEI14610TL OPENB	EUR								56,8600	2.000	57,0700	2.000
Certificate	DE000CR6XNP6	NIKEI14667TL OPENZ	EUR								5,1600	25.000	5,1700	25.000
Certificate	DE000CR6XNQ4	NIKEI15209TL OPENZ	EUR								4,7500	25.000	4,7600	25.000
Certificate	NL0012262158	NIKEI17570TL OPENB	EUR								35,0600	2.000	35,2700	2.000
Certificate	NL0012262166	NIKEI18080TL OPENB	EUR								31,3400	2.000	31,5500	2.000
Certificate	NL0012262174	NIKEI18590TL OPENB	EUR								27,6100	2.000	27,8200	2.000
Certificate	NL0012262182	NIKEI19100TL OPENB	EUR								23,8800	2.000	24,0900	2.000
Certificate	NL0012512461	NIKEI19590TL OPENB	EUR								2,0200	20.000	2,0500	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	0,8400	0,8400	0,8400	252,0000	1	0,8400	300	1,0300	50.000	1,0400	50.000
Certificate	NL0012512479	NIKEI20090TL OPENB	EUR	1,5000	1,5100	1,5000	15679,5000	2	1,5100	10450	1,6500	20.000	1,6800	20.000
Certificate	NL0012777528	NIKEI20590TL OPENB	EUR								1,1700	20.000	1,2000	20.000
Certificate	NL0012776538	NIKEI21530TS OPENB	EUR								0,6600	20.000	0,6900	20.000
Certificate	NL0012771588	NIKEI22030TS OPENB	EUR								1,0500	20.000	1,0800	20.000
Certificate	NL0012684278	NIKEI22510TS OPENB	EUR								1,4300	20.000	1,4600	20.000
Certificate	NL0012684286	NIKEI23000TS OPENB	EUR								1,8300	20.000	1,8600	20.000
Certificate	NL0012682736	NIKEI23500TS OPENB	EUR								2,2200	20.000	2,2500	20.000
Certificate	DE000CQ5A383	NIKEI23500TS OPENC	EUR								1,4500	50.000	1,4600	50.000
Certificate	NL0012680995	NIKEI23990TS OPENB	EUR								2,6100	20.000	2,6400	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR								1,8300	50.000	1,8400	50.000
Certificate	NL0012512552	NIKEI24480TS OPENB	EUR								2,9900	20.000	3,0200	20.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR								2,2100	50.000	2,2200	50.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR								1,9800	50.000	1,9900	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR								2,3600	50.000	2,3700	50.000
Certificate	NL0012700371	NIKEI25540TS OPENB	EUR								3,8400	20.000	3,8700	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR								3,3500	50.000	3,3600	50.000
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR								10,2500	40.400	10,3200	40.400
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	1,1600	1,1800	1,1600	1170,0000	2	1,1800	1000	1,3500	156.900	1,3700	156.900
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR								2,7600	101.100	2,7900	101.100
Certificate	DE000VN61Z88	NIKKE SHROPENV	EUR								0,0240	3.000.000	0,0280	3.000.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61262	NIKKE SHROPNV	EUR	1,2400	1,2400	1,2400	620,0000	1	1,2400	500	1,1500	351.700	1,1600	351.700
Certificate	DE000VN61270	NIKKE SHROPNV	EUR								0,1880	1.419.400	0,1920	1.419.400
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,2200	16,2200	16,2200			16,2200		16,2200	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR								4,9600	450	5,0600	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR								3,4300	450	3,5300	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR								1,9600	450	2,0600	450
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR								0,6900	15.000	0,7200	15.000
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR								0,5000	15.000	0,5300	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR								1,4300	15.000	1,4600	15.000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR								1,6000	15.000	1,6300	15.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR											
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR								0,9500	15.000	0,9800	15.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR								0,8500	15.000	0,8800	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012512727	NKOYJ 5.3TS OPENB	EUR											
Certificate	DE000CX0KWT1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR								0,9400	15.000	0,9700	15.000
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR								1,0900	15.000	1,1200	15.000
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000C8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	0,6100	0,6100	0,6100	152,5000	1	0,6100	250	0,6100	15.000	0,6400	15.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR								0,1400	15.000	0,1700	15.000
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR								0,7200	15.000	0,7500	15.000
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR								0,8800	15.000	0,9100	15.000
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.075TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	22.500	1,3800	22.500
Certificate	DE000CN6LF81	NKOYJ3.428TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	22.500	1,0200	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR								0,7700	15.000	0,8000	15.000
Certificate	DE000CD63U29	NKOYJ3.781TL OPENZ	EUR	0,6800	0,6800	0,6000	4583,0000	5	0,6400	7300	0,6600	22.500	0,6800	22.500
Certificate	DE000CV4ZUS9	NKOYJ4.083TL OPENZ	EUR	0,3400	0,3400	0,3400	136,0000	1	0,3400	400	0,3700	22.500	0,3900	22.500
Certificate	DE000CV4ZTQ5	NKOYJ5.018TS OPENZ	EUR								0,6200	22.500	0,6400	22.500
Certificate	DE000CV87FQ9	NKOYJ5.516TS OPENZ	EUR								1,1100	22.500	1,1300	22.500
Certificate	DE000CV87SN9	NKOYJ6.012TS OPENZ	EUR								1,6000	22.500	1,6200	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR								12,2700	200	12,6900	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR								8,0400	200	8,4600	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR								8,8800	200	8,9500	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR								7,1000	200	7,5200	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR								6,9200	200	6,9900	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR								6,0300	200	6,4500	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR								5,0900	200	5,5100	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR								6,0100	200	6,0800	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR								4,0300	200	4,4500	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR								4,9700	200	5,0400	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR								35,5900	200	35,7900	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR								3,0800	200	3,5000	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR								4,0000	200	4,0700	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR								2,0500	200	2,4700	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR								3,0500	200	3,1200	200
Certificate	DE000CQ5AD98	NNGRP 36TS OPENC	EUR											
Certificate	DE000CY52W66	NNGRP 38TS OPENC	EUR								1,9000	200	2,3200	200
Certificate	DE000CQ5A8D8	NNGRP 38TS OPENC	EUR								3,0700	200	3,1400	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR								36,2200	200	36,4200	200
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR								3,6000	200	4,0200	200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR								4,8000	200	4,8700	200
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR								5,9000	200	5,9700	200
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR								37,3000	150	37,5200	150
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR								5,6400	200	6,0600	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR								6,8700	200	6,9400	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR								8,0100	200	8,0800	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR								7,8800	200	8,3000	200
Certificate	NL0012275135	NNGRP 30.BL OPENB	EUR	6,5500	6,5500	6,2700			6,2700		6,2400	2,500	6,2900	2,500
Certificate	NL0011919253	NNGRP 24.7TL OPENB	EUR	13,3300	13,3300	13,0500			13,0500		13,0200	1,000	13,0700	1,000
Certificate	NL0012030571	NNGRP 26.7TL OPENB	EUR	11,4600	11,4600	11,1800			11,1800		11,1500	1,000	11,2000	1,000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR								9,7300	200	10,1500	200
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR								36,2600	250	36,4500	250
Certificate	DE000CV50552	NNGRP 38.6TS OPENZ	EUR								0,5100	750	0,5500	750
Certificate	NL0012586705	NNGRP 39.1TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7400	20,000	0,7600	20,000
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR								36,9900	200	37,2000	200
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	500	5,4300	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012369847	NNGRP 43.1TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1800	20,000	1,2000	20,000
Certificate	NL0011228390	NNGRP15.07TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	20,000	2,2600	20,000
Certificate	NL0011228382	NNGRP17.17TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	20,000	2,0700	20,000
Certificate	NL0011904743	NNGRP18.49TL OPENB	EUR	19,1000	19,1000	18,8200			18,8200		18,7900	1,000	18,8400	1,000
Certificate	NL0011228374	NNGRP19.28TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	20,000	1,8800	20,000
Certificate	NL0011086939	NNGRP19.54TL OPENB	EUR	18,1300	18,1300	17,8500			17,8500		17,8200	1,000	17,8700	1,000
Certificate	NL0011228366	NNGRP20.32TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	20,000	1,7800	20,000
Certificate	DE000CR4HHV4	NNGRP20.55TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1200	750	3,1600	750
Certificate	NL0011086947	NNGRP20.61TL OPENB	EUR	17,1300	17,1300	16,8500			16,8500		16,8200	1,000	16,8700	1,000
Certificate	NL0011926969	NNGRP21.13TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	20,000	1,7100	20,000
Certificate	NL0011907548	NNGRP21.74BL OPENB	EUR	14,7700	14,7700	14,4900			14,4900		14,4600	2,500	14,5100	2,500
Certificate	DE000CD625G5	NNGRP22.06TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8200	750	2,8600	750
Certificate	NL0011934807	NNGRP22.12TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	20,000	1,6200	20,000
Certificate	NL0011918321	NNGRP22.64TL OPENB	EUR	15,2400	15,2400	14,9600			14,9600		14,9300	1,000	14,9800	1,000
Certificate	DE000CD62QM6	NNGRP23.55TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	750	2,5700	750
Certificate	NL0011971262	NNGRP23.61TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	20,000	1,4800	20,000
Certificate	NL0011918453	NNGRP23.83BL OPENB	EUR	12,7300	12,7300	12,4500			12,4500		12,4200	2,500	12,4700	2,500
Certificate	NL0011971254	NNGRP24.14TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4100	20,000	1,4300	20,000
Certificate	NL0011971783	NNGRP24.64TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	20,000	1,3900	20,000
Certificate	DE000CD62557	NNGRP25.04TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	750	2,2700	750
Certificate	NL0011994132	NNGRP25.66TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	20,000	1,3000	20,000
Certificate	NL0012030563	NNGRP25.69TL OPENB	EUR	12,4000	12,4000	12,1200			12,1200		12,0900	1,000	12,1400	1,000
Certificate	NL0012029698	NNGRP25.91BL OPENB	EUR	10,6500	10,6500	10,3700			10,3700		10,3400	2,500	10,3900	2,500
Certificate	NL0011994124	NNGRP26.12TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	20,000	1,2500	20,000
Certificate	NL0011994116	NNGRP26.68TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	20,000	1,2000	20,000
Certificate	NL0012033633	NNGRP26.94BL OPENB	EUR	9,6100	9,6100	9,3300			9,3300		9,3000	2,500	9,3500	2,500
Certificate	DE000CD63PY1	NNGRP27.03TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	750	1,8700	750
Certificate	NL0011994108	NNGRP27.19TL OPENH	EUR	1,1700	1,1700	1,1000	2440,0000	2	1,1100	2200	1,1400	20,000	1,1600	20,000
Certificate	NL0012259634	NNGRP27.72TL OPENB	EUR	10,5100	10,5100	10,2300			10,2300		10,2000	1,000	10,2500	1,000
Certificate	NL0012258958	NNGRP27.97BL OPENB	EUR	8,5900	8,5900	8,3100			8,3100		8,2800	2,500	8,3300	2,500
Certificate	NL0012259642	NNGRP28.74TL OPENB	EUR	9,5600	9,5600	9,2800			9,2800		9,2500	1,000	9,3000	1,000
Certificate	DE000CE6CHX1	NNGRP29.03TL OPENZ	EUR	1,3300	1,3300	1,3300	458,8500	1	1,3300	345	1,4200	750	1,4600	750
Certificate	NL0012330658	NNGRP29.18TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	20,000	0,9800	20,000
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.74TL OPENB	EUR	7,7100	7,7100	7,4300			7,4300		7,4000	1,000	7,4500	1,000
Certificate	DE000CE6DTT2	NNGRP31.02TL OPENZ	EUR								1,0300	750	1,0700	750
Certificate	NL0012365423	NNGRP31.23TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	20,000	0,7900	20,000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.04BL OPENB	EUR	4,5200	4,5200	4,2400	450,0000	1	4,2400	100	4,2100	2,500	4,2600	2,500
Certificate	NL0012438295	NNGRP32.23TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	20,000	0,7000	20,000
Certificate	NL0012277685	NNGRP32.76TL OPENB	EUR	5,8300	5,8300	5,2700	12503,6000	4	5,5500	2288	5,5200	1,000	5,5700	1,000
Certificate	DE000CE6E275	NNGRP33.01TL OPENZ	EUR								0,6300	750	0,6700	750
Certificate	NL0012494249	NNGRP33.05BL OPENB	EUR	3,5100	3,5100	3,2300			3,2300		3,2000	2,500	3,2500	2,500
Certificate	NL0012517734	NNGRP33.24TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	20,000	0,6100	20,000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	500	2,4000	500
Certificate	NL0012497168	NNGRP34.06BL OPENB	EUR	2,4900	2,4900	2,2100			2,2100		2,1800	2,500	2,2300	2,500
Certificate	NL0012522403	NNGRP34.22TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	20,000	0,5200	20,000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	500	1,8400	500
Certificate	NL0012689327	NNGRP34.76TL OPENB	EUR	3,9600	3,9600	3,6800	253,5000	1	3,6800	65	3,6500	1,000	3,7000	1,000
Certificate	NL0012778468	NNGRP35.05BL OPENB	EUR	1,5100	1,5100	1,2300			1,2300		1,2000	2,500	1,2500	2,500
Certificate	NL0012598585	NNGRP36.19TS OPENH	EUR											
Certificate	NL0012771968	NNGRP36.64BS OPENB	EUR	0,6100	0,8800	0,6100			0,8800		0,8500	2,500	0,9000	2,500
Certificate	LU1719608199	NNGRP36.79TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	500	1,1900	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	NL0012771844	NNGRP36.86TS OPENB	EUR	3,5300	3,8000	3,5300			3,8000		3,7700	1,000	3,8200	1,000
Certificate	NL0012586713	NNGRP37.11TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5100	20,000	0,5300	20,000
Certificate	LU1696510277	NNGRP38.05TPIOPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500	2,2900	500
Certificate	NL0012684476	NNGRP38.63BS OPENB	EUR	2,6000	2,8700	2,6000			2,8700		2,8400	2,500	2,8900	2,500
Certificate	LU1650916809	NNGRP38.66TPIOPENS	EUR											
Certificate	NL0012581086	NNGRP38.95TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7200	20,000	0,7400	20,000
Certificate	NL0012374243	NNGRP39.23TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7500	20,000	0,7700	20,000
Certificate	NL0012282271	NNGRP39.81TS OPENB	EUR	6,7100	6,9800	6,7100			6,9800		6,9500	1,000	7,0000	1,000
Certificate	LU1650917104	NNGRP40.09TPIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	500	4,0800	500
Certificate	NL0012497440	NNGRP40.62BS OPENB	EUR	4,5800	4,8500	4,5800			4,8500		4,8200	2,500	4,8700	2,500
Certificate	NL0012528558	NNGRP41.47TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		1,0000	20,000	1,0200	20,000
Certificate	NL0012692784	NNGRP42.84TS OPENB	EUR	9,9900	10,2600	9,9900			10,2600		10,2300	1,000	10,2800	1,000
Certificate	DE000CE6F5G7	NNGRP43.08TS OPENZ	EUR								1,4000	750	1,4400	750
Certificate	NL0012374235	NNGRP43.16TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1900	20,000	1,2100	20,000
Certificate	NL0012545677	NNGRP47.61TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6800	20,000	1,7000	20,000
Certificate	DE000CXKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR										4,2500	1,000
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6YB6	NORSK30.35TL OPENZ	EUR								1,6700	6,000	1,7000	6,000
Certificate	DE000CD63RE9	NORSK36.55TL OPENZ	EUR								1,0200	6,000	1,0500	6,000
Certificate	DE000CE6BES0	NORSK43.61TL OPENZ	EUR								0,3000	6,000	0,3300	6,000
Certificate	DE000CN6GLB9	NOVAR 63.8TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2800	13,500	2,3200	13,500
Certificate	DE000CD63HV4	NOVAR51.66TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,3400	13,500	4,3800	13,500
Certificate	DE000CN6J869	NOVAR57.68TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,3100	13,500	3,3500	13,500
Certificate	DE000CE6BM83	NOVAR70.72TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,1200	13,500	1,1600	13,500
Certificate	DE000CV50103	NOVAR84.73TS OPENZ	EUR								1,3200	13,500	1,3600	13,500
Certificate	DE000CE6DQ12	NOVAR94.71TS OPENZ	EUR								3,0100	13,500	3,0500	13,500
Certificate	XS1605325999	NOVON STN0827K	EUR								101,5200	500,000		
Certificate	NL0011998018	NOVON 217.7L OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,0200	1,000	13,2200	1,000
Certificate	NL0012201354	NOVON 222.7L OPENH	EUR	13,0200	13,0200	13,0200			13,0200		12,4100	1,000	12,6100	1,000
Certificate	NL0012208847	NOVON 232.7L OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,1800	1,000	11,3800	1,000
Certificate	NL0012240204	NOVON 252.7L OPENH	EUR	9,3100	9,3100	9,3100			9,3100		8,7600	1,000	8,9600	1,000
Certificate	NL0012585327	NOVON 316.7S OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,6100	1,000	7,8100	1,000
Certificate	NL0012585319	NOVON 321.7S OPENH	EUR	7,9600	7,9600	7,9600			7,9600		8,3500	1,000	8,5500	1,000
Certificate	NL0012562151	NOVON 335.7S OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,4300	1,000	10,6300	1,000
Certificate	NL0012094098	NOVON151.7TL OPENH	EUR	21,5500	21,5500	21,5500			21,5500		20,9900	1,000	21,1900	1,000
Certificate	NL0011989132	NOVON172.7TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,4300	1,000	18,6300	1,000
Certificate	NL0011997358	NOVON191.5TL OPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,1300	1,000	16,3300	1,000
Certificate	DE000CE6CBD6	NOVON201.3TL OPENZ	EUR								1,2600	22,500	1,2700	22,500
Certificate	NL0011997341	NOVON201.7TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		14,8800	1,000	15,0800	1,000
Certificate	NL0011997770	NOVON206.8TL OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,2600	1,000	14,4600	1,000
Certificate	NL0011997929	NOVON211.9TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		13,6400	1,000	13,8400	1,000
Certificate	DE000CE6CBV8	NOVON223.4TL OPENZ	EUR								0,9700	22,500	0,9800	22,500
Certificate	NL0012210678	NOVON242.1TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		9,9700	1,000	10,1700	1,000
Certificate	DE000CE6CMD3	NOVON247.2TL OPENZ	EUR								0,6500	22,500	0,6600	22,500
Certificate	NL0012431613	NOVON257.2TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,1200	1,000	8,3200	1,000
Certificate	NL0012431605	NOVON262.3TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500		7,5000	1,000	7,7000	1,000
Certificate	NL0012432124	NOVON272.4TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,2700	1,000	6,4700	1,000
Certificate	DE000CE6EBC4	NOVON273.1TL OPENZ	EUR								0,3100	22,500	0,3200	22,500
Certificate	NL0012434856	NOVON281.6TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,1500	1,000	5,3500	1,000
Certificate	NL0012437271	NOVON287.4TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		4,4500	1,000	4,6500	1,000
Certificate	NL0012601371	NOVON301.9TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,5000	1,000	5,7000	1,000
Certificate	NL0012594998	NOVON306.3TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		6,1600	1,000	6,3600	1,000
Certificate	NL0012586721	NOVON311.1TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,8700	1,000	7,0700	1,000
Certificate	NL0012565428	NOVON325.5TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		9,0200	1,000	9,2200	1,000
Certificate	NL0012583637	NOVON350.9TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,8100	1,000	13,0100	1,000
Certificate	NL001258593	NOVON351.7TS OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,9300	1,000	13,1300	1,000
Certificate	NL0011933973	NOVON352.2TS OPENH	EUR	12,6200	12,6200	12,6200			12,6200		13,0100	1,000	13,2100	1,000
Certificate	NL0012545685	NOVON362.7TS OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,5700	1,000	14,7700	1,000
Certificate	NL0011407184	NOVON366.5TS OPENH	EUR	14,8000	14,8000	14,8000			14,8000		15,1300	1,000	15,3300	1,000
Certificate	NL001256153	NOVON384.4TS OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,8000	1,000	18,0000	1,000
Certificate	NL0012583629	NOVON385.8TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800		18,0100	1,000	18,2100	1,000
Certificate	NL0012536718	NOVON391.8TS OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,9100	1,000	19,1100	1,000
Certificate	NL0012523922	NOVON392.5TS OPENH	EUR	18,6700	18,6700	18,6700			18,6700		19,0100	1,000	19,2100	1,000
Certificate	NL001256146	NOVON414.2TS OPENH	EUR	21,9200	21,9200	21,9200			21,9200		22,2500	1,000	22,4500	1,000
Certificate	NL0012583611	NOVON415.7TS OPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,4800	1,000	22,6800	1,000
Certificate	NL001256138	NOVON434.1TS OPENH	EUR	24,8900	24,8900	24,8900			24,8900		25,2200	1,000	25,4200	1,000
Certificate	DE000CE6CQR4	NSTEc21.75TL OPENZ	EUR											
Certificate	DE000CE6CQK6	NSTEc24.26TL OPENZ	EUR											
Certificate	DE000CE6CNU5	NSTEc26.76TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTEc29.35TL 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	DE000CV421C7	NSTec32.03TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR								144,3000	1.500		
Certificate	NL0010516274	NTFLX 43TL OPENB	EUR								141,3300	1.500		
Certificate	DE000CY502I4	NTFLX 160TL OPENC	EUR								11,5600	50.000	11,5800	50.000
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR								9,9100	50.000	9,9300	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR								9,1800	50.000	9,2000	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR								8,5200	50.000	8,5400	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR								10,2200	50.000	10,2400	50.000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR								7,6400	40.000	7,6600	40.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR								6,9800	50.000	7,0000	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR								6,0300	40.000	6,0500	40.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	6,9000	6,9000	6,9000	1000,5000	1	6,9000	145	7,5400	50.000	7,5600	50.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	4,5700	4,5700	4,5700	1142,5000	1	4,5700	250	4,9300	50.000	4,9500	50.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR								6,4600	50.000	6,4800	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	3,4200	3,4200	3,4200	1710,0000	1	3,4200	500	4,0100	40.000	4,0300	40.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR								3,8100	50.000	3,8300	50.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR								5,3200	50.000	5,3400	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR								2,9400	50.000	2,9600	50.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	3,1000	3,1000	3,1000	403,0000	1	3,1000	130	3,8200	50.000	3,8400	50.000
Certificate	DE000CQ5A6G5	NTFLX 280TL OPENC	EUR											
Certificate	DE000CQ5A9H7	NTFLX 280TL OPENC	EUR											
Certificate	DE000CQ5A9J3	NTFLX 290TL OPENC	EUR											
Certificate	DE000CQ5A6H3	NTFLX 290TL OPENC	EUR											
Certificate	DE000CY52PF9	NTFLX 325TS OPENC	EUR								6,3600	50.000	6,3800	50.000
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR								4,4200	50.000	4,4400	50.000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	7,9200	7,9200	7,9200	6336,0000	1	7,9200	800	7,4400	50.000	7,4600	50.000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR								5,2300	50.000	5,2500	50.000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR								6,0500	50.000	6,0700	50.000
Certificate	NL0012778534	NTFLX 306.BS OPENB	EUR								1,9200	1.500	1,9300	1.500
Certificate	NL0010913513	NTFLX 46.8TL OPENB	EUR								139,4400	1.500		
Certificate	NL0011733779	NTFLX 79.1TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		22,0000	5		
Certificate	NL0011092440	NTFLX 79.9TL OPENB	EUR								122,6400	1.500		
Certificate	NL0011247630	NTFLX 83.8TL OPENB	EUR								120,6700	1.500		
Certificate	DE000CR9SF41	NTFLX 88.5TL OPENZ	EUR	16,2400	16,2400	16,2400			16,2400		16,5100	40.000		
Certificate	NL0011915574	NTFLX 98.98L OPENB	EUR								15,3400	1.500		
Certificate	NL0012020796	NTFLX101.7TL OPENB	EUR								15,9300	1.500		
Certificate	NL0011996129	NTFLX115.6TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,4800	5.000		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012778807	NTFLX291.4BS OPENB	EUR								1,9200	1.500	1,9300	1.500
Certificate	NL0012778328	NTFLX303.6TS OPENB	EUR								4,8900	1.500	4,9200	1.500
Certificate	NL0012777270	NTFLX318.8TS OPENB	EUR											
Certificate	NL0012778047	NTFLX318.8TS OPENB	EUR								6,3000	1.500	6,3300	1.500
Certificate	NL0012777718	NTFLX321.2BS OPENB	EUR	3,5200	3,5500	3,5200	14627,5000	4	3,5500	4150	2,9500	1.500	2,9600	1.500
Certificate	NL0012776165	NTFLX321.3BS OPENB	EUR											
Certificate	NL0012772511	NTFLX334.8TS OPENB	EUR								7,7900	1.500	7,8200	1.500
Certificate	NL0012772222	NTFLX337.3BS OPENB	EUR	4,5800	4,5800	4,5800	6870,0000	1	4,5800	1500	4,2400	1.500	4,2500	1.500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR								9,3500	1.500	9,3800	1.500
Certificate	NL0012772685	NTFLX354.2BS OPENB	EUR								5,6100	1.500	5,6200	1.500
Certificate	DE000CN6J513	NTFLX80.24TL OPENZ	EUR	16,8800	16,8800	16,8800			16,8800		17,1500	40.000		
Certificate	NL0011910500	NTFLX81.388L OPENB	EUR								16,7700	1.500		
Certificate	DE000CN6GJ84	NTR 36.63TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5300	50.000		
Certificate	DE000CE6DY29	NTR 41.67TL OPENZ	EUR								0,2000	50.000		
Certificate	NL0012032296	NVDA 868L OPENB	EUR								111,4400	2.000		
Certificate	NL0012018964	NVDA 65.6TL OPENB	EUR								132,4500	2.000		
Certificate	NL0012037444	NVDA 87.7TL OPENB	EUR								116,1400	2.500		
Certificate	NL0012016869	NVDA 63.938L OPENB	EUR								129,3800	2.000		
Certificate	NL0012024525	NVDA 67.178L OPENB	EUR								126,7500	2.000		
Certificate	NL0012032270	NVDA 77.928L OPENB	EUR								118,0100	2.000		
Certificate	NL0011799002	NXPI 72.9TL OPENB	EUR								39,3600	500		
Certificate	NL0011910658	NXPI 83.9TL OPENB	EUR								31,1600	500		
Certificate	NL0012020101	NXPI 88.6TL OPENB	EUR								27,6800	500		
Certificate	NL0012020119	NXPI 94.9TL OPENB	EUR								23,0300	500		
Certificate	NL0012020127	NXPI 96.5TL OPENB	EUR								21,8800	500		
Certificate	NL0012034110	NXPI 99.4TL OPENB	EUR								19,7300	500		
Certificate	NL0011232483	NYM 10115TRLOPENH	EUR								8,6200	500.000	8,6300	500.000
Certificate	NL0011232475	NYM 12296TRLOPENH	EUR								6,9600	500.000	6,9700	500.000
Certificate	NL0011232467	NYM 14476TRLOPENH	EUR								5,2900	500.000	5,3000	500.000
Certificate	NL0011232301	NYM 24785TRSOPEH	EUR								2,6800	500.000	2,6900	500.000
Certificate	NL0011231865	NYM 25370TS OPENH	EUR								4,3100	500.000	4,3200	500.000
Certificate	NL0011232293	NYM 26619TRSOPEH	EUR								3,9500	500.000	3,9600	500.000
Certificate	NL0011231857	NYM 27260TS OPENH	EUR								5,8500	500.000	5,8600	500.000
Certificate	NL0012267777	NYRST 4.1TL OPENB	EUR	2,0300	2,0300	1,9800			1,9800		1,9700	2.500	1,9900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62MR4	NYRST 4.1TL OPENZ	EUR										0,6500	600
Certificate	NL0012276018	NYRST 5.1TL OPENB	EUR	1,1500	1,1500	1,1000			1,1000		1,0900	2.500	1,1100	2.500
Certificate	DE000CV87ZH6	NYRST 5.6TL OPENZ	EUR											
Certificate	DE000CD63CQ5	NYRST 2.72TL OPENZ	EUR											
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	2.500	0,5300	2.500
Certificate	DE000CD62S16	NYRST 3.29TL OPENZ	EUR											
Certificate	DE000CE6CFP1	NYRST 3.71TL OPENZ	EUR											
Certificate	NL0011445051	NYRST 4.35TL OPENB	EUR	0,3100	0,3200	0,3100	800,0000	1	0,3100	2500	0,3000	2.500	0,3200	2.295
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,5900	1,5900	1,5400			1,5400		1,5300	2.500	1,5500	2.500
Certificate	DE000CD63EK4	NYRST 4.64TL OPENZ	EUR	0,2700	0,2700	0,2500	844,0000	2	0,2500	3200	0,2400	10.000	0,2600	2.500
Certificate	NL0012268569	NYRST 4.86TL OPENB	EUR	1,3700	1,3700	1,3200			1,3200		1,3100	2.500	1,3300	2.500
Certificate	DE000CE6DRB4	NYRST 5.07TL OPENZ	EUR	0,1700	0,1700	0,1700	170,0000	1	0,1700	1000	0,1500	300	0,2500	2.000
Certificate	NL0012280663	NYRST 5.36TL OPENB	EUR	0,9200	0,9200	0,8700			0,8700		0,8600	2.500	0,8800	2.500
Certificate	DE000CV88566	NYRST 6.39TS OPENZ	EUR											
Certificate	DE000CE6FMC8	NYRST 7.32TS OPENZ	EUR											
Certificate	DE000CE6F140	NYRST 8.06TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.44TS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	2.500	1,3500	2.500
Certificate	NL0011440763	NYRST14.16TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	2.500	1,9000	2.500
Certificate	NL0011430863	NYRST16.88TS OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	2.500	2,4500	2.500
Certificate	DE000CN6GNV3	NYRST4.722TL OPENZ	EUR											
Certificate	DE000CE6CAH9	OAT 131.3TL OPENZ	EUR								26,2500	5.000	26,2800	5.000
Certificate	DE000CE6CAJ5	OAT 139.1TL OPENZ	EUR								18,6400	5.000	18,6700	5.000
Certificate	DE000CE6CAL1	OAT 160.7TS OPENZ	EUR								9,9000	5.000	9,9300	5.000
Certificate	DE000CV87RM3	OAT 170.5TS OPENZ	EUR								19,9500	5.000	19,9800	5.000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	9,8800	10,3700	9,8800			10,3700		10,3400	1.000	10,3900	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	9,6600	9,6600	9,1400					9,1100	1.000	9,1600	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	8,6500	8,6500	8,1300			8,1300		8,1000	1.000	8,1500	1.000
Certificate	DE000CD63MY8	OCI 12.4TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,0700	125	6,2000	125
Certificate	NL0012032304	OCI 12.88L OPENB	EUR	5,9100	5,9100	5,3900			5,3900		5,3600	1.000	5,4100	1.000
Certificate	NL0012049332	OCI 13.5TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,5600	30.000	0,5700	30.000
Certificate	NL0012036057	OCI 13.6TL OPENB	EUR	5,6900	5,6900	5,1700			5,1700		5,1400	1.000	5,1900	1.000
Certificate	NL0012100614	OCI 14.7TL OPENB	EUR	4,6600	4,6600	4,0700	4100,0000	1	4,0700	1000	4,0400	1.000	4,0900	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	2,7500	2,7500	2,2300	668,1600	1	2,2300	288	2,2000	1.000	2,2500	1.000
Certificate	NL0012492631	OCI 16.98L OPENB	EUR	1,8100	1,8100	1,2900	15318,0000	13	1,2900	10400	1,2600	1.000	1,3100	1.000
Certificate	NL0012687560	OCI 17.8TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012688675	OCI 17.98L OPENB	EUR	0,8100	0,8100	0,4000	5272,0000	14	0,4500	11480				
Certificate	NL0012596431	OCI 19.8TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,4100	30.000	0,4200	30.000
Certificate	NL0012774939	OCI 20.2TS OPENB	EUR	3,5300	4,0200	3,5300			4,0200		3,9900	1.000	4,0400	1.000
Certificate	NL0012598601	OCI 20.3TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4700	30.000	0,4800	30.000
Certificate	NL0012676092	OCI 21.7TS OPENB	EUR	5,1600	5,6500	5,1600			5,6500		5,6200	1.000	5,6700	1.000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	6,7500	7,2400	6,7500			7,2400		7,2100	1.000	7,2600	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	8,2800	8,7700	8,2800			8,7700		8,7400	1.000	8,7900	1.000
Certificate	NL0011735576	OCI 10.79TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8100	30.000	0,8200	30.000
Certificate	DE000CN6LJX7	OCI 11.05TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		6,8600	125	6,9900	125
Certificate	DE000CN6LHQ5	OCI 11.35TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,0700	125	7,2000	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0011997010	OCI 13.01TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6100	30.000	0,6200	30.000
Certificate	DE000CE6E920	OCI 13.06TL OPENZ	EUR								4,8500	125	4,9800	125
Certificate	DE000CD63RU5	OCI 13.44TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,0800	125	5,2100	125
Certificate	DE000CD646B2	OCI 14.07TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		3,8500	125	3,9800	125
Certificate	DE000CD646L1	OCI 14.48TL OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,0800	125	4,2100	125
Certificate	NL0012100952	OCI 14.878L OPENB	EUR	3,8400	3,8400	3,3200			3,3200		3,2900	1.000	3,3400	1.000
Certificate	NL0012053086	OCI 14.96TL OPENH	EUR	0,4800	0,4800	0,4500	1497,5000	2	0,4500	3250	0,4300	30.000	0,4400	30.000
Certificate	DE000CD64722	OCI 15.06TL OPENZ	EUR	3,2700	3,2700	2,8400	1065,0000	1	2,8400	375	2,8600	125	2,9900	125
Certificate	NL0012437743	OCI 15.51TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,3800	30.000	0,3900	30.000
Certificate	NL0012687214	OCI 15.898L OPENB	EUR	2,8100	2,8100	2,2900	2480,0000	1	2,2900	1000	2,2600	1.000	2,3100	1.000
Certificate	NL0012438311	OCI 16.01TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3300	30.000	0,3400	30.000
Certificate	DE000CE6EKG6	OCI 16.06TL OPENZ	EUR	1,9000	1,9400	1,9000	576,0000	2	1,9400	300	1,8900	125	2,0200	125
Certificate	DE000CE6EN55	OCI 16.57TL OPENZ	EUR								2,0900	125	2,2200	125
Certificate	NL0012439715	OCI 16.84TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,2600	30.000	0,2700	30.000
Certificate	NL0012439707	OCI 17.34TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2100	30.000	0,2200	30.000
Certificate	DE000CE6ENR7	OCI 17.56TL OPENZ	EUR	0,6000	0,6600	0,3100	1992,1000	6	0,3100	3649	0,3600	125	0,4900	125
Certificate	NL0012579320	OCI 17.84TL OPENH	EUR	0,2200	0,2200	0,1900	570,0000	1	0,1900	3000	0,1700	100.000	0,1800	100.000
Certificate	NL0012581128	OCI 18.31TL OPENH	EUR											
Certificate	DE000CV87LJ2	OCI 18.55TL OPENZ	EUR											
Certificate	NL0012601389	OCI 18.82TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,3000	30.000	0,3100	30.000
Certificate	NL0012568083	OCI 20.72TS OPENH	EUR	0,4800	0,5300	0,4800	795,0000	1	0,5300	1500	0,5200	30.000	0,5300	30.000
Certificate	DE000CV501D3	OCI 20.83TS OPENZ	EUR								3,0200	125	3,1500	125
Certificate	NL0012681191	OCI 21.048S OPENB	EUR	3,1300	3,6100	3,1300			3,6100		3,5800	1.000	3,6300	1.000
Certificate	NL0012583892	OCI 21.24TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5700	30.000	0,5800	30.000
Certificate	NL0012311070	OCI 22.46TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,7100	30.000	0,7200	30.000
Certificate	DE000CE6D160	OCI 23.33TS OPENZ	EUR								5,5000	125	5,6300	125

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012175509	OCI 23.38TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,8100	30.000	0,8200	30.000
Certificate	NL0012104202	OCI 23.52BS OPENB	EUR	5,6100	6,1000	5,6100			6,1000		6,0700	1.000	6,1200	1.000
Certificate	NL0012199319	OCI 23.54TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,8300	30.000	0,8400	30.000
Certificate	NL0012367783	OCI 25.29TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		1,0200	30.000	1,0300	30.000
Certificate	NL0012512396	OCI 25.99BS OPENB	EUR	8,0800	8,5700	8,0800			8,5700		8,5400	1.000	8,5900	1.000
Certificate	DE000CV4ZA77	OCI 26.32TS OPENZ	EUR								8,4900	125	8,6200	125
Certificate	NL0012549976	OCI 27.54TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2700	30.000	1,2800	30.000
Certificate	DE000CD61Q68	OCI 9.985TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		7,9200	125	8,0500	125
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR								37,3800	5.900	37,5900	5.900
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR								2,1000	153.700	2,1100	153.700
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1900	0,1900	0,1900	199,8800	1	0,1900	1052	0,1840	1.176.500	0,1880	1.176.500
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR								8,9800	71.500	9,0000	71.500
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR								10,3500	75.000	10,3700	75.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR								3,5790	20.000	3,6340	20.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR								13,3000	10.000	13,4100	10.000
Certificate	DE000VN610X7	OILCR SHROPENV	EUR								0,2960	1.150.800	0,3000	1.150.800
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR								0,0100	3.000.000	0,0150	2.499.999
Certificate	DE000VN610W9	OILCR SHROPENV	EUR								3,5500	186.300	3,5600	186.300
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR								1,0100	150.000	1,0180	150.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR								0,0260	200.000	0,0270	200.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	7,3600	7,3600	7,1500			7,1500		7,1400	25.000	7,1500	25.000
Certificate	NL0012508196	OILCR 54TL OPENB	EUR								10,7800	20.000	10,8000	20.000
Certificate	NL0012508394	OILCR 55TL OPENB	EUR								10,0300	20.000	10,0500	20.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0011636956	OILCR 26.8TL OPENB	EUR								31,3100	20.000	31,3300	20.000
Certificate	NL0011535539	OILCR 35.7TL OPENB	EUR								24,6200	20.000	24,6400	20.000
Certificate	NL0012274302	OILCR 39.9TL OPENB	EUR								21,4000	20.000	21,4200	20.000
Certificate	NL0011528021	OILCR 41.9TL OPENB	EUR								19,8900	20.000	19,9100	20.000
Certificate	DE000CN6HR75	OILCR 42.9TL OPENZ	EUR								16,7900	10.000	16,8000	10.000
Certificate	DE000CN6HR67	OILCR 43.9TL OPENZ	EUR								15,9800	10.000	15,9900	10.000
Certificate	NL0012434203	OILCR 46.5TL OPENH	EUR								14,7700	30.000	14,8000	30.000
Certificate	NL0012439418	OILCR 48.2TL OPENH	EUR								13,4300	30.000	13,4600	30.000
Certificate	DE000CE6EXG9	OILCR 49.8TL OPENZ	EUR								11,1900	10.000	11,1900	10.000
Certificate	NL0012508832	OILCR 54.98L OPENB	EUR								6,9900	20.000	7,0100	20.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012511794	OILCR 56.1TL OPENB	EUR								9,2400	20.000	9,2600	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	4,6000	4,6000	4,4000			4,4000		4,3900	35.000	4,4000	25.000
Certificate	NL0012695977	OILCR 58.1TL OPENB	EUR								7,7300	20.000	7,7500	20.000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	3,7800	3,7800	3,5800			3,5800		3,5700	35.000	3,5800	25.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	NL0012688808	OILCR 59.1TL OPENB	EUR								6,9400	20.000	6,9600	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	2,9600	2,9600	2,7600			2,7600		2,7500	35.000	2,7600	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.1TL OPENB	EUR								6,1900	20.000	6,2100	20.000
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.1TL OPENB	EUR								5,4200	20.000	5,4400	20.000
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1651900257	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012775209	OILCR 62.1TL OPENB	EUR											
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012776207	OILCR 63.1TL OPENB	EUR											
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012777049	OILCR 64.1TL OPENB	EUR											
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012778831	OILCR 66.2TS OPENB	EUR								7,0400	20.000	7,0600	20.000
Certificate	NL0012700686	OILCR 68.2TS OPENB	EUR								8,7700	20.000	8,7900	20.000
Certificate	NL0012676613	OILCR 70.2TS OPENB	EUR								10,5500	20.000	10,5700	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR	5,4900	5,6700	5,4900			5,6700		5,6600	35.000	5,6700	25.000
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR	6,3000	6,4700	6,3000			6,4700		6,4600	35.000	6,4700	25.000
Certificate	NL0012680508	OILCR 72.2TS OPENB	EUR								12,3400	20.000	12,3600	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011246665	OILCR 78.3TS OPENB	EUR								17,7100	20,000	17,7300	20,000
Certificate	NL0012312748	OILCR16.39TL OPENH	EUR								38,5400	30,000	38,5700	30,000
Certificate	NL0012312730	OILCR19.46TL OPENH	EUR								36,1200	30,000	36,1500	30,000
Certificate	NL0012312722	OILCR22.54TL OPENH	EUR								33,6900	30,000	33,7200	30,000
Certificate	NL0011636741	OILCR26.08BL OPENB	EUR								30,6100	20,000	30,6300	20,000
Certificate	NL0011598222	OILCR27.76TL OPENH	EUR								29,7800	30,000	29,8100	30,000
Certificate	NL0012312714	OILCR29.09TL OPENH	EUR								28,5200	30,000	28,5500	30,000
Certificate	NL0011727649	OILCR29.91TL OPENH	EUR								28,1000	30,000	28,1300	30,000
Certificate	NL0011422308	OILCR30.88TL OPENH	EUR								27,3300	30,000	27,3600	30,000
Certificate	NL0011422290	OILCR34.03TL OPENH	EUR								24,8700	30,000	24,9000	30,000
Certificate	DE000CE6CP71	OILCR37.74TL OPENZ	EUR								20,9900	10,000	21,0000	10,000
Certificate	NL0011727565	OILCR38.23TL OPENH	EUR								21,5900	30,000	21,6200	30,000
Certificate	DE000CD62HE2	OILCR38.78TL OPENZ	EUR								20,1400	10,000	20,1500	10,000
Certificate	NL0011244322	OILCR39.09TL OPENH	EUR								20,9100	30,000	20,9400	30,000
Certificate	DE000CD62FL1	OILCR39.78TL OPENZ	EUR								19,3200	10,000	19,3300	10,000
Certificate	NL0011727540	OILCR40.31TL OPENH	EUR								19,9700	30,000	20,0000	30,000
Certificate	DE000CD62DY9	OILCR40.86TL OPENZ	EUR								18,4500	10,000	18,4600	10,000
Certificate	NL0012312706	OILCR41.67TL OPENH	EUR								18,5800	30,000	18,6100	30,000
Certificate	NL0011244314	OILCR41.73TL OPENH	EUR								18,8600	30,000	18,8900	30,000
Certificate	NL0011531124	OILCR41.77BL OPENB	EUR								17,8600	20,000	17,8800	20,000
Certificate	DE000CN6HR83	OILCR41.89TL OPENZ	EUR								17,6100	10,000	17,6200	10,000
Certificate	NL0011727524	OILCR42.39TL OPENH	EUR								18,3400	30,000	18,3700	30,000
Certificate	NL0012312698	OILCR42.51TL OPENH	EUR								17,9200	30,000	17,9500	30,000
Certificate	NL0012310304	OILCR43.05TL OPENH	EUR								17,4900	30,000	17,5200	30,000
Certificate	NL0011727516	OILCR43.43TL OPENH	EUR								17,5200	30,000	17,5500	30,000
Certificate	NL0012312680	OILCR43.56TL OPENH	EUR								17,0900	30,000	17,1200	30,000
Certificate	NL0012310296	OILCR44.08TL OPENH	EUR								16,6800	30,000	16,7100	30,000
Certificate	DE000CE6DRM1	OILCR44.81TL OPENZ	EUR								15,2300	10,000	15,2400	10,000
Certificate	NL0012372353	OILCR45.51TL OPENH	EUR								15,5500	30,000	15,5800	30,000
Certificate	DE000CE6DTG9	OILCR45.84TL OPENZ	EUR								14,4000	10,000	14,4100	10,000
Certificate	NL0012276505	OILCR46.05BL OPENB	EUR								14,1800	20,000	14,2000	20,000
Certificate	DE000CE6EOK1	OILCR46.81TL OPENZ	EUR								13,6100	10,000	13,6200	10,000
Certificate	DE000CE6EN22	OILCR47.81TL OPENZ	EUR								12,8000	10,000	12,8100	10,000
Certificate	DE000CE6EW05	OILCR48.85TL OPENZ	EUR								11,9500	10,000	11,9600	10,000
Certificate	NL0012494975	OILCR49.12BL OPENB	EUR								11,6900	20,000	11,7100	20,000
Certificate	NL0012525786	OILCR49.83TL OPENH	EUR								12,1400	30,000	12,1700	30,000
Certificate	NL0012497036	OILCR50.13BL OPENB	EUR								10,8700	20,000	10,8900	20,000
Certificate	DE000CE6FE89	OILCR50.79TL OPENZ	EUR								10,3700	10,000	10,3800	10,000
Certificate	NL0012501415	OILCR50.86BL OPENB	EUR								10,2700	20,000	10,2900	20,000
Certificate	NL0012529333	OILCR51.79TL OPENH	EUR								10,5900	30,000	10,6200	30,000
Certificate	DE000CE6FE97	OILCR51.79TL OPENZ	EUR								9,5600	10,000	9,5700	10,000
Certificate	DE000CE6FH52	OILCR52.84TL OPENZ	EUR								8,6700	10,000	8,6800	10,000
Certificate	NL0012508220	OILCR52.89BL OPENB	EUR								8,6200	20,000	8,6400	20,000
Certificate	DE000CE6FHH7	OILCR53.78TL OPENZ	EUR								7,9400	10,000	7,9500	10,000
Certificate	NL0012531644	OILCR53.79TL OPENH	EUR								9,0100	30,000	9,0400	30,000
Certificate	NL0012508253	OILCR53.89BL OPENB	EUR								7,8100	20,000	7,8300	20,000
Certificate	DE000CE6FHI3	OILCR54.78TL OPENZ	EUR								7,1300	10,000	7,1400	10,000
Certificate	NL0012548465	OILCR55.22TL OPENH	EUR								7,8800	30,000	7,9100	30,000
Certificate	DE000CV4YR87	OILCR55.77TL OPENZ	EUR								6,3300	10,000	6,3400	10,000
Certificate	NL0012512131	OILCR55.91BL OPENB	EUR								6,1700	20,000	6,1900	20,000
Certificate	DE000CV4Z6N3	OILCR56.77TL OPENZ	EUR								5,5100	10,000	5,5200	10,000
Certificate	NL0012695811	OILCR56.92BL OPENB	EUR	4,4900	4,4900	4,4900	336,7500	1	4,4900	75	5,3500	20,000	5,3700	20,000
Certificate	NL0012551188	OILCR57.18TL OPENH	EUR	5,5600	5,5600	5,5600	556,0000	1	5,5600	100	6,3400	30,000	6,3700	30,000
Certificate	NL0012696256	OILCR57.93BL OPENB	EUR								4,5200	20,000	4,5400	20,000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.75TL OPENZ	EUR	3,3100	3,3100	3,3100	331,0000	1	3,3100	100	3,8900	10,000	3,9000	10,000
Certificate	NL0012689723	OILCR58.92BL OPENB	EUR								3,7200	20,000	3,7400	20,000
Certificate	NL0012690176	OILCR59.92BL OPENB	EUR	2,9000	2,9000	2,0000	4544,7500	11	2,7000	1810	2,9100	20,000	2,9300	20,000
Certificate	DE000CV88186	OILCR60.75TL OPENZ	EUR	2,2900	2,3100	1,5200	21195,2000	7	1,8900	10010	2,2500	10,000	2,2600	10,000
Certificate	NL0012775001	OILCR60.92BL OPENB	EUR								2,0900	20,000	2,1100	20,000
Certificate	NL0012775464	OILCR61.92BL OPENB	EUR	1,3200	1,3200	0,4200	891,0300	6	1,1100	1126	1,2800	20,000	1,3000	20,000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV884C5	OILCR62.73TL OPENZ	EUR											
Certificate	NL0012776876	OILCR62.91BL OPENB	EUR											
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012778724	OILCR66.17BS OPENB	EUR								2,5000	20,000	2,5200	20,000
Certificate	DE000CD63XA5	OILCR66.19TS OPENZ	EUR											
Certificate	NL0012562102	OILCR66.46TS OPENH	EUR											
Certificate	NL0012551162	OILCR67.18TS OPENH	EUR								4,8700	30,000	4,9000	30,000
Certificate	DE000CD616F6	OILCR67.24TS OPENZ	EUR								3,4600	10,000	3,4700	10,000
Certificate	NL0012696280	OILCR68.17BS OPENB	EUR	4,2700	4,2700	4,2700	1708,0000	1	4,2700	400	4,1300	20,000	4,1500	20,000
Certificate	NL0012312532	OILCR68.22TS OPENH	EUR								5,7400	30,000	5,7700	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	DE000CD649A8	OILCR68.22TS OPENZ	EUR	4,6100	4,6100	4,6100	4610,0000	1	4,6100	1000	4,2400	10.000	4,2500	10.000
Certificate	DE000CD649B6	OILCR69.25TS OPENZ	EUR								5,0900	10.000	5,1000	10.000
Certificate	NL0012697262	OILCR70.158S OPENB	EUR	6,5200	6,5200	5,9000	49,6800	2	5,9000	8	5,7400	20.000	5,7600	20.000
Certificate	NL0012557649	OILCR70.22TS OPENH	EUR								7,4300	30.000	7,4600	30.000
Certificate	DE000CE6FHK1	OILCR70.22TS OPENZ	EUR								5,8800	10.000	5,8900	10.000
Certificate	NL0012312524	OILCR71.14TS OPENH	EUR								8,2000	30.000	8,2300	30.000
Certificate	DE000CV4YR95	OILCR71.23TS OPENZ	EUR								6,7000	10.000	6,7100	10.000
Certificate	NL0012700439	OILCR72.158S OPENB	EUR								7,3600	20.000	7,3800	20.000
Certificate	DE000CD616G4	OILCR72.23TS OPENZ	EUR								7,5200	10.000	7,5300	10.000
Certificate	DE000CV4Z6P8	OILCR73.24TS OPENZ	EUR								8,3300	10.000	8,3400	10.000
Certificate	NL0012562094	OILCR73.27TS OPENH	EUR								9,9800	30.000	10,0100	30.000
Certificate	NL0012677207	OILCR74.218S OPENB	EUR								9,0400	20.000	9,0600	20.000
Certificate	NL0012562086	OILCR74.27TS OPENH	EUR								10,8200	30.000	10,8500	30.000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.22TS OPENZ	EUR								9,9400	10.000	9,9500	10.000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.218S OPENB	EUR								10,6600	20.000	10,6800	20.000
Certificate	DE000CD616H2	OILCR77.22TS OPENZ	EUR								11,5700	10.000	11,5800	10.000
Certificate	NL0012551154	OILCR79.08TS OPENH	EUR								14,8500	30.000	14,8800	30.000
Certificate	DE000CV4ZR94	OILCR79.23TS OPENZ	EUR								13,2000	10.000	13,2100	10.000
Certificate	DE000CV4ZRA3	OILCR81.23TS OPENZ	EUR								14,8300	10.000	14,8400	10.000
Certificate	DE000CV4ZRS5	OILCR83.24TS OPENZ	EUR								16,4600	10.000	16,4700	10.000
Certificate	NL0012565113	OILCR84.31TS OPENH	EUR								19,2400	30.000	19,2700	30.000
Certificate	NL0012565105	OILCR89.29TS OPENH	EUR								23,4100	30.000	23,4400	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	7,8600	7,9100	7,8600			7,9100		7,9100	5.000		
Certificate	NL0006122905	OILSD PI OPENN	EUR											
Certificate	DE000CV4ZH82	OJ 1.52TS OPENZ	EUR								1,6800	3.500	1,7300	3.500
Certificate	DE000CV4ZH96	OJ 1.033TL OPENZ	EUR								3,2200	3.500	3,2700	3.500
Certificate	DE000CD64FK9	OJ 1.137TL OPENZ	EUR								2,4100	3.500	2,4600	3.500
Certificate	DE000CE6DB84	OJ 1.244TL OPENZ	EUR								1,5200	3.500	1,6000	3.500
Certificate	DE000CV508F3	OJ 1.347TL OPENZ	EUR								0,7700	3.500	0,8100	3.500
Certificate	DE000CV508G1	OJ 1.616TS OPENZ	EUR								2,4900	3.500	2,5400	3.500
Certificate	DE000CV4ZHC0	OJ 1.712TS OPENZ	EUR								3,3000	3.500	3,3500	3.500
Certificate	DE000CV508H9	OJ 1.808TS OPENZ	EUR								4,1100	3.500	4,1600	3.500
Certificate	DE000CE6CBU5	OMXS 1122TL OPENZ	EUR								3,6800	50.000	3,6900	50.000
Certificate	DE000CE6CY05	OMXS 1242TL OPENZ	EUR								2,5200	50.000	2,5300	50.000
Certificate	DE000CE6CBT7	OMXS 1362TL OPENZ	EUR								1,3600	50.000	1,3700	50.000
Certificate	DE000CV87K96	OMXS 1462TL OPENZ	EUR								0,4000	50.000	0,4100	50.000
Certificate	DE000CE6CBV3	OMXS 1657TS OPENZ	EUR								1,5300	50.000	1,5400	50.000
Certificate	DE000CE6CBW1	OMXS 1816TS OPENZ	EUR								3,0700	50.000	3,0800	50.000
Certificate	DE000CE6CY13	OMXS 1976TS OPENZ	EUR								4,6200	50.000	4,6300	50.000
Certificate	DE000CV88434	ONTEX 8.78TL OPENZ	EUR								1,3400	1.500	1,3600	1.500
Certificate	DE000CV4ZRX5	ONTEX10.89TL OPENZ	EUR								1,1400	1.500	1,1600	1.500
Certificate	DE000CV4ZRW7	ONTEX13.55TL OPENZ	EUR								0,8900	1.500	0,9100	1.500
Certificate	DE000CV4ZRV9	ONTEX16.19TL OPENZ	EUR								0,6400	1.500	0,6600	1.500
Certificate	DE000CV87W27	ONTEX16.31TL OPENZ	EUR								0,5500	1.500	0,5700	1.500
Certificate	DE000CV4ZS85	ONTEX18.32TL OPENZ	EUR								0,3500	1.500	0,3700	1.500
Certificate	DE000CV4ZRU1	ONTEX18.81TL OPENZ	EUR								0,3900	1.500	0,4100	1.500
Certificate	DE000CE6FJP6	ONTEX20.34TL OPENZ	EUR	0,1700	0,1700	0,1400	23065,0000	15	0,1700	144500	0,1500	1.500	0,1700	1.500
Certificate	DE000CN6FWG7	ONTEX33.08TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	3.000	0,6600	3.000
Certificate	DE000CE6BR39	ONTEX34.21TS OPENZ	EUR	1,2500	1,2700	1,2500	1270,0000	1	1,2700	1000	1,2400	1.500	1,2600	1.500
Certificate	DE000CV502H2	ORABL11.97TL OPENZ	EUR											
Certificate	DE000CR9NW78	ORABL13.48TL OPENZ	EUR											
Certificate	DE000CV87TX6	ORABL9.946TL OPENZ	EUR										3,5000	1.250
Certificate	NL0011637335	ORACL 30.7TL OPENB	EUR								13,8100	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	5.000	10,2600	5.000
Certificate	NL0010899738	ORANG 9.3TL OPENB	EUR	5,0500	5,0900	5,0500			5,0900		5,0800	5.000	5,1000	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	4,0000	4,0400	4,0000			4,0400		4,0300	5.000	4,0500	5.000
Certificate	NL0011425848	ORANG 11.5TL OPENB	EUR	3,0200	3,0600	3,0200			3,0600		3,0500	5.000	3,0700	5.000
Certificate	NL0012017222	ORANG 12.6TL OPENB	EUR	2,0000	2,0400	2,0000			2,0400		2,0300	5.000	2,0500	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	3,1200	3,1200	3,0800			3,0800		3,0700	5.000	3,0900	5.000
Certificate	NL0011417969	ORANG 15.7TS OPENH	EUR								3,6800	3.000	3,7500	3.000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	5,1700	5,1700	5,1300			5,1300		5,1200	5.000	5,1400	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4400	3.000	7,5100	3.000
Certificate	NL0012056394	ORANG 9.84TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,8100	3.000	4,8800	3.000
Certificate	DE000CR9PVK0	ORANG10.29TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4000	4.500	3,4800	4.500
Certificate	NL0011418009	ORANG11.11TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6600	3.000	3,7300	3.000
Certificate	DE000CR9NK23	ORANG11.79TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9000	4.500	1,9800	4.500
Certificate	NL0011979844	ORANG12.03TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,8200	3.000	2,8900	3.000
Certificate	NL0011972815	ORANG12.57TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3300	3.000	2,4000	3.000
Certificate	DE000CD64730	ORANG13.27TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,4300	4.500	0,5100	4.500
Certificate	NL0012583645	ORANG14.96TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,8600	3.000	2,9300	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	NL0011417951	ORANG17.12TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,2500	3,000	5,3200	3,000
Certificate	NL0011417944	ORANG17.59TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,7800	3,000	5,8500	3,000
Certificate	NL0011417936	ORANG19.48TS OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,8700	3,000	7,9400	3,000
Certificate	NL0012437941	ORANG21.53TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,1600	3,000	10,2300	3,000
Certificate	NL0012531511	ORANG21.58TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,2100	3,000	10,2800	3,000
Certificate	NL0012523930	ORANG21.67TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,3100	3,000	10,3800	3,000
Certificate	NL0012314033	ORANG23.47TS OPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3100	3,000	12,3800	3,000
Certificate	DE000CV50962	ORPEA70.38TL OPENZ	EUR								3,2000	600	3,2800	600
Certificate	DE000CV50970	ORPEA80.38TL OPENZ	EUR								2,2000	600	2,2800	600
Certificate	DE000CV87JG2	ORPEA90.37TL OPENZ	EUR								1,2100	600	1,2900	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	7,5300	7,5300	7,4300			7,4300		7,4300	50,000		
Certificate	NL0000451599	PALLA 154TL OPENB	EUR								63,6100	20,000		
Certificate	NL0009064393	PALLA 218TL OPENB	EUR								58,8100	20,000	59,0100	4,970
Certificate	NL0011537394	PALLA 466TL OPENB	EUR								40,6300	10,000	40,7800	10,000
Certificate	DE000CN6HPN3	PALLA 502TL OPENZ	EUR								35,6700	3,000		
Certificate	NL0011601307	PALLA 511TL OPENH	EUR								37,3100	2,000	38,3100	2,000
Certificate	NL0011813241	PALLA 519TL OPENB	EUR								36,6700	10,000	36,8200	10,000
Certificate	NL0011731005	PALLA 529TL OPENH	EUR								35,9800	2,000	36,9800	2,000
Certificate	NL0011730999	PALLA 551TL OPENH	EUR								34,4100	2,000	35,4100	2,000
Certificate	NL0012102347	PALLA 675TL OPENB	EUR								25,1300	10,000	25,2800	10,000
Certificate	DE000CE6BJX9	PALLA 709TL OPENZ	EUR								19,4800	3,000		
Certificate	NL0012103642	PALLA 727TL OPENB	EUR								21,3100	10,000	21,4600	10,000
Certificate	NL0012270961	PALLA 827TL OPENB	EUR								13,8300	10,000	13,9800	10,000
Certificate	NL0012279525	PALLA 852TL OPENB	EUR	12,0100	12,0100	12,0100	228,1900	1	12,0100		11,9900	10,000	12,1400	10,000
Certificate	NL0012489660	PALLA 903TL OPENB	EUR								8,2600	10,000	8,4100	10,000
Certificate	NL0012500011	PALLA 926TL OPENB	EUR											
Certificate	NL0012500839	PALLA 951TL OPENB	EUR											
Certificate	NL0012772255	PALLA 1014TS OPENB	EUR								17,7600	10,000	17,9100	10,000
Certificate	NL0012772263	PALLA 1039TS OPENB	EUR								19,9800	10,000	20,1300	10,000
Certificate	NL0012771273	PALLA 1064TS OPENB	EUR								22,1900	10,000	22,3400	10,000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR								24,4600	10,000	24,6100	10,000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR								33,2900	10,000	33,4400	10,000
Certificate	DE000CE6C6R5	PANDO 774.TS OPENZ	EUR								2,6200	4,500	2,6700	4,500
Certificate	DE000CE6FK73	PANDO416.8TL OPENZ	EUR								2,9900	4,500	3,0400	4,500
Certificate	DE000CV500R5	PANDO424.7TL OPENZ	EUR								3,2500	4,500	3,3000	4,500
Certificate	DE000CE6DCN1	PANDO457.1TL OPENZ	EUR								2,4500	4,500	2,5000	4,500
Certificate	DE000CE6DCS0	PANDO468.3TL OPENZ	EUR								2,7100	4,500	2,7600	4,500
Certificate	DE000CV50111	PANDO496.9TL OPENZ	EUR								1,9200	4,500	1,9700	4,500
Certificate	DE000CE6CWQ4	PANDOS11.3TL OPENZ	EUR								2,1700	4,500	2,2200	4,500
Certificate	DE000CV502C3	PANDOS36.9TL OPENZ	EUR								1,3900	4,500	1,4400	4,500
Certificate	DE000CV502X9	PANDOS59.2TL OPENZ	EUR								1,5700	4,500	1,6200	4,500
Certificate	DE000CV880C3	PANDOS86.8TL OPENZ	EUR								0,7300	4,500	0,7800	4,500
Certificate	DE000CV883D5	PANDO612.4TL OPENZ	EUR								0,9000	4,500	0,9500	4,500
Certificate	DE000CE6EXS3	PANDO689.6TS OPENZ	EUR								0,7200	4,500	0,7700	4,500
Certificate	DE000CE6E6H4	PANDO699.7TS OPENZ	EUR								1,5400	4,500	1,5900	4,500
Certificate	DE000CV42662	PANDO774.6TS OPENZ	EUR								1,8400	4,500	1,8900	4,500
Certificate	DE000CR6XDU7	PARGE53.42TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5900	1,050	2,6100	1,050
Certificate	DE000CN6L1D6	PARGE60.32TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		2,0100	1,050	2,0300	1,050
Certificate	DE000CE6D3V3	PARGE71.24TL OPENZ	EUR								1,0800	1,050	1,1000	1,050
Certificate	DE000CV502Z4	PAYPL 50TL OPENC	EUR								2,0100	50,000	2,0200	50,000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR								1,8400	50,000	1,8500	50,000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR								3,3400	90,000	3,3500	90,000
Certificate	DE000CV50232	PAYPL 55TL OPENC	EUR								1,6100	50,000	1,6200	50,000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR								1,4200	50,000	1,4300	50,000
Certificate	DE000CV50240	PAYPL 56TL OPENC	EUR								1,5300	50,000	1,5400	50,000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR								1,3300	50,000	1,3400	50,000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR								1,1800	50,000	1,1900	50,000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR								2,3700	90,000	2,3800	90,000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR								0,6300	50,000	0,6400	50,000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR								0,8500	50,000	0,8600	50,000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR								1,4000	90,000	1,4100	90,000
Certificate	DE000CQ5A1L6	PAYPL 74TL OPENC	EUR											
Certificate	DE000CQ5A941	PAYPL 75TL OPENC	EUR											
Certificate	DE000CQ5A651	PAYPL 75TL OPENC	EUR											
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR								0,9100	50,000	0,9200	50,000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR								1,4500	50,000	1,4600	50,000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR								1,3100	50,000	1,3200	50,000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR								1,7500	50,000	1,7600	50,000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR								1,7400	50,000	1,7500	50,000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR								2,0400	50,000	2,0500	50,000
Certificate	DE000CV42L90	PBR 11.2TL OPENZ	EUR								2,4400	25,000	2,4500	25,000
Certificate	DE000CV87NL4	PBR 13.3TL OPENZ	EUR								0,4800	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	DE000CE6DPU8	PBR 6.39TL OPENZ	EUR								6,1600	25.000	6,1700	25.000
Certificate	DE000CE6DFV7	PBR 7.03TL OPENZ	EUR								5,6600	25.000	5,6700	25.000
Certificate	DE000CE6CF32	PBR 7.68TL OPENZ	EUR								5,1600	25.000	5,1700	25.000
Certificate	DE000CE6DYE4	PBR 8.33TL OPENZ	EUR								4,6600	25.000	4,6700	25.000
Certificate	DE000CE6EME7	PBR 9.08TL OPENZ	EUR								4,0800	25.000	4,0900	25.000
Certificate	DE000CV4Z7T8	PBR 10.14TL OPENZ	EUR								3,2600	25.000	3,2700	25.000
Certificate	DE000CV4ZRY3	PBR 15.63TS OPENZ	EUR								2,3600	25.000	2,3700	25.000
Certificate	DE000CR4HYN6	PEPSI78.42TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,5500	100.000		
Certificate	DE000CV4YXN7	PERNO 106.TL OPENZ	EUR								1,2800	7.500	1,3100	7.500
Certificate	DE000CV4YYZ9	PERNO 120.TL OPENZ	EUR								0,7300	7.500	0,7600	7.500
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR								9,4600	1.500	9,5200	1.500
Certificate	NL0010249660	PEUGO 1.2TL OPENB	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	10.000	22,2800	4.900
Certificate	NL0010443370	PEUGO 3.5TL OPENB	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10.000	16,2800	4.999
Certificate	NL0010607305	PEUGO 5.8TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	10.000	14,1100	9.820
Certificate	NL0010905493	PEUGO 9.2TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	10.000	10,9700	10.000
Certificate	NL0011908744	PEUGO 11.4TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	10.000	8,9400	10.000
Certificate	NL0012031439	PEUGO 13.5TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	10.000	6,9900	10.000
Certificate	NL0012051155	PEUGO 13.8TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	3.000	7,0500	3.000
Certificate	NL0012038772	PEUGO 14.5TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	10.000	6,0600	10.000
Certificate	NL0012103527	PEUGO 15.6TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10.000	5,0400	10.000
Certificate	NL0012696785	PEUGO 16.6TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	10.000	4,0900	10.000
Certificate	NL0012770507	PEUGO 17.7TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	10.000	3,1000	10.000
Certificate	NL0012778286	PEUGO 18.7TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	10.000	2,1000	10.000
Certificate	NL0012595011	PEUGO 19.3TS OPENH	EUR											
Certificate	NL0012774947	PEUGO 19.4TS OPENB	EUR											
Certificate	NL0012111439	PEUGO 21.4TS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	10.000	3,7300	10.000
Certificate	NL0012770770	PEUGO 23.4TS OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	10.000	5,8900	10.000
Certificate	NL0012313225	PEUGO 25.1TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,3700	3.000	8,4400	3.000
Certificate	NL0012367015	PEUGO 29.1TS OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8100	3.000	12,8800	3.000
Certificate	NL0012313258	PEUGO 5.69TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3500	3.000	14,4200	3.000
Certificate	NL0012313241	PEUGO 7.71TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	3.000	12,5800	3.000
Certificate	NL0011989140	PEUGO11.76TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	3.000	8,9000	3.000
Certificate	NL0011992607	PEUGO12.35TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	3.000	8,3700	3.000
Certificate	DE000CD62DE1	PEUGO12.71TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		6,8200	2.250	6,9600	2.250
Certificate	DE000CD640M2	PEUGO14.21TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,3300	2.250	5,4700	2.250
Certificate	NL0012051148	PEUGO14.82TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	3.000	6,1200	3.000
Certificate	NL0012057681	PEUGO15.83TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	3.000	5,2000	3.000
Certificate	DE000CD64D60	PEUGO16.19TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,3500	2.250	3,4900	2.250
Certificate	NL0012556195	PEUGO16.82TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	3.000	4,3000	3.000
Certificate	NL0012585343	PEUGO17.81TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	3.000	3,4000	3.000
Certificate	NL0012601025	PEUGO18.81TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	3.000	2,4900	3.000
Certificate	NL0012595003	PEUGO19.77TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,4500	3.000	2,5200	3.000
Certificate	NL0012050504	PEUGO22.76TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,7700	3.000	5,8400	3.000
Certificate	NL0012313233	PEUGO24.61TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,8200	3.000	7,8900	3.000
Certificate	NL0012313217	PEUGO27.06TS OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,5500	3.000	10,6200	3.000
Certificate	NL0012522999	PEUGO31.28TS OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,2400	3.000	15,3100	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR								20,8600	10.000		
Certificate	NL0012030605	PFIZR 29TL OPENB	EUR								7,5300	10.000		
Certificate	NL0009533140	PFIZR 9.3TL OPENB	EUR								22,1200	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR								10,4600	10.000		
Certificate	NL0011425921	PFIZR 26.2TL OPENB	EUR								9,6200	10.000		
Certificate	NL0011419239	PFIZR 27.3TL OPENH	EUR								8,8800	10.000		
Certificate	NL0011419171	PFIZR 40.1TS OPENH	EUR								7,3000	10.000	7,3200	10.000
Certificate	DE000CR9RV59	PGMBLS7.05TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7900	150.000		
Certificate	DE000CR9RV75	PHIL 61.TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,7300	60.000		
Certificate	DE000CR9NY50	PHIL 68.18TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,1500	60.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	8.000	21,2300	8.000
Certificate	NL0010887592	PHILP 17TL OPENB	EUR	14,9400	14,9400	14,7000			14,7000		14,6900	8.000	14,7100	8.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR								11,5200	200	11,6600	200
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR								10,4500	200	10,8000	200
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR								10,0100	200	10,1500	200
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR								8,9200	200	9,2700	200
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR								6,9000	200	7,2500	200
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR								5,8700	200	6,2200	200
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR								7,1600	200	7,3000	200
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR								4,8600	200	5,2100	200
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR								6,1900	200	6,3300	200
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR								3,9400	200	4,2900	200
Certificate	DE000CY16CS7	PHILP 27TL OPENC	EUR								5,3000	200	5,4400	200
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR								4,3400	200	4,4800	200
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR								2,9300	200	3,2800	200
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR								2,7200	200	2,8600	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	DE000CY16S67	PHILP 29TL OPENC	EUR								1,9600	200	2,3100	200
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	0,6200	0,6200	0,5800	24,0000	2	0,5800	40	0,5600	200	0,9100	200
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR								1,7600	200	1,9000	200
Certificate	DE000CQ5AD31	PHILP 32TS OPENC	EUR								1,4600	200	1,8100	200
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR								30,6200	750	30,7500	750
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR								31,2800	1.000	31,4000	1.000
Certificate	DE000CY52VX0	PHILP 34TS OPENC	EUR								3,3700	200	3,7200	200
Certificate	DE000CY52BQ6	PHILP 34TS OPENC	EUR								4,9500	200	5,0900	200
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR								30,8500	750	30,9900	750
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR								7,0000	200	7,3500	200
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR								9,0700	200	9,2100	200
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR								6,0100	200	6,3600	200
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR								7,8800	200	8,0200	200
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR								8,8900	200	9,2400	200
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR								10,8600	200	11,0000	200
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR								11,0300	200	11,3800	200
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR								13,1100	200	13,2500	200
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR								13,0100	200	13,3600	200
Certificate	NL0010175774	PHILP 15.6TL OPENB	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	8.000	16,0700	8.000
Certificate	NL0010282224	PHILP 16.5TL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	8.000	15,2400	8.000
Certificate	NL0010380390	PHILP 17.6TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	8.000	14,2300	8.000
Certificate	NL0010887600	PHILP 18.1TL OPENB	EUR	13,9800	13,9800	13,7400			13,7400		13,7300	8.000	13,7500	8.000
Certificate	NL0010514444	PHILP 18.7TL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	8.000	13,1500	8.000
Certificate	NL0010887618	PHILP 19.1TL OPENB	EUR	13,0200	13,0200	12,7800			12,7800		12,7700	8.000	12,7900	8.000
Certificate	DE000CR9P4K9	PHILP 20.2TL OPENZ	EUR	11,2400	11,2400	11,2400			11,2400		11,0100	750	11,1100	750
Certificate	NL0011906664	PHILP 22.2TL OPENB	EUR	10,1400	10,1400	9,9000			9,9000		9,8900	8.000	9,9100	8.000
Certificate	NL0011915269	PHILP 23.3TL OPENB	EUR	9,1000	9,1000	8,8600			8,8600		8,8500	8.000	8,8700	8.000
Certificate	NL0011916630	PHILP 24.3TL OPENB	EUR	8,1500	8,1500	7,9100	160,0000	1	7,9100	20	7,9000	8.000	7,9200	8.000
Certificate	NL0012017628	PHILP 25.4TL OPENB	EUR	7,1400	7,1400	6,9000			6,9000		6,8900	8.000	6,9100	8.000
Certificate	NL0012106827	PHILP 26.5TL OPENB	EUR	6,1400	6,1400	5,9000			5,9000		5,8900	8.000	5,9100	8.000
Certificate	NL0012114060	PHILP 27.6TL OPENB	EUR	5,1500	5,1500	4,9100			4,9100		4,9000	8.000	4,9200	8.000
Certificate	NL0012120232	PHILP 28.6TL OPENB	EUR	4,1400	4,1400	3,9000			3,9000		3,8900	8.000	3,9100	8.000
Certificate	NL0012778294	PHILP 30.1TL OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012689343	PHILP 30.2TL OPENB	EUR											
Certificate	NL0012778054	PHILP 31.4TS OPENB	EUR											
Certificate	NL0012648802	PHILP 32.58ON0619Z	EUR								30,9100	750	31,0400	750
Certificate	NL0012510093	PHILP 33.9TS OPENB	EUR	5,9100	6,1200	5,9100			6,1200		6,1100	8.000	6,1300	8.000
Certificate	NL0012509418	PHILP 34.9BS OPENB	EUR	4,3900	4,6000	4,3900			4,6000		4,5900	8.000	4,6100	8.000
Certificate	NL0012273213	PHILP 36.3TS OPENB	EUR	8,5200	8,7300	8,5200			8,7300		8,7200	8.000	8,7400	8.000
Certificate	NL0012649131	PHILP 36.5BOC0619Z	EUR								31,1600	750	31,2900	750
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	33,1800	33,1800	32,8100			32,8100		32,7300	5.000	32,8900	5.000
Certificate	NL0012274484	PHILP 38.8TS OPENB	EUR	11,2000	11,4100	11,2000			11,4100		11,4000	8.000	11,4200	8.000
Certificate	NL0011051610	PHILP 40.2TS OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,9900	1.000	13,1400	1.000
Certificate	NL0012275697	PHILP 41.2TS OPENB	EUR	13,8600	14,0700	13,8600			14,0700		14,0600	8.000	14,0800	8.000
Certificate	NL0011039680	PHILP11.66TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,5500	1.000	19,7000	1.000
Certificate	NL0011040407	PHILP13.77TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,5900	1.000	17,7400	1.000
Certificate	NL0011051669	PHILP15.69TL OPENH	EUR	16,1800	16,1800	16,1800			16,1800		15,8100	1.000	15,9600	1.000
Certificate	NL0011039672	PHILP15.88TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,6300	1.000	15,7800	1.000
Certificate	NL0011427463	PHILP16.56BL OPENB	EUR	14,4000	14,4000	14,1600			14,1600		14,1500	8.000	14,1700	8.000
Certificate	DE000C20HH23	PHILP17.51TL OPENZ	EUR	13,3600	13,3600	13,3600			13,3600		13,1200	750	13,2200	750
Certificate	NL0011230495	PHILP17.94TL OPENH	EUR	14,0900	14,0900	14,0900			14,0900		13,7100	1.000	13,8600	1.000
Certificate	NL0011039664	PHILP17.99TL OPENH	EUR	14,0400	14,0400	14,0400			14,0400		13,6700	1.000	13,8200	1.000
Certificate	DE000CR9Q183	PHILP18.67TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,5000	750	12,6000	750
Certificate	NL0011040381	PHILP19.04TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		12,6900	1.000	12,8400	1.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR								12,7100	200	13,0600	200
Certificate	DE000C22EYF3	PHILP19.37TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,2600	750	11,3600	750
Certificate	NL0011602446	PHILP19.77TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,0100	1.000	12,1600	1.000
Certificate	NL0011095146	PHILP19.79BL OPENB	EUR	11,1500	11,1500	10,9200			10,9200		10,9100	8.000	10,9300	8.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR								11,9700	200	12,3200	200
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR								12,6700	200	12,8100	200
Certificate	DE000C22FW37	PHILP20.19TL OPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,4400	750	10,5400	750
Certificate	NL0011743448	PHILP20.51TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,3200	1.000	11,4700	1.000
Certificate	NL0011650874	PHILP20.85BL OPENB	EUR	10,1100	10,1100	9,7100	485,5000	1	9,8700	50	9,8600	8.000	9,8800	8.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR								11,8200	200	11,9600	200
Certificate	DE000C279W64	PHILP21.38TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,2600	750	9,3600	750
Certificate	NL0011896634	PHILP21.53TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,3700	1.000	10,5200	1.000
Certificate	DE000CD624M6	PHILP21.74TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,5200	750	9,6200	750
Certificate	DE000CD62320	PHILP22.37TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,2700	750	8,3700	750
Certificate	NL0011927983	PHILP22.56TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,4200	1.000	9,5700	1.000
Certificate	DE000CD62AF4	PHILP23.36TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,2900	750	7,3900	750
Certificate	NL0011934872	PHILP23.59TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,4600	1.000	8,6100	1.000
Certificate	DE000CD62N86	PHILP23.78TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,5300	750	7,6300	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	NL0011916341	PHILP23.98BL OPENB	EUR	6,9800	6,9800	6,4800	51840,0000	1	6,4900	8000	6,4800	2,000	6,4900	8,000
Certificate	DE000CD62LD6	PHILP24.35TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,3000	750	6,4000	750
Certificate	NL0011970603	PHILP24.61TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,5100	1,000	7,6600	1,000
Certificate	NL0011918941	PHILP25.02BL OPENB	EUR	5,9300	5,9300	5,7000			5,7000		5,6900	8,000	5,7100	8,000
Certificate	NL0011989389	PHILP25.11TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,0400	1,000	7,1900	1,000
Certificate	NL0011990411	PHILP25.61TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,5800	1,000	6,7300	1,000
Certificate	DE000CD632F3	PHILP25.83TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		4,8200	750	4,9200	750
Certificate	NL0011990403	PHILP26.13TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,1000	1,000	6,2500	1,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5,000	4,5000	5,000
Certificate	NL0012057699	PHILP26.62TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		5,6500	1,000	5,8000	1,000
Certificate	NL0012113070	PHILP27.09BL OPENB	EUR	3,8800	3,8800	3,6400			3,6400		3,6300	8,000	3,6500	8,000
Certificate	NL0012179048	PHILP27.13TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,1600	1,000	5,3100	1,000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	5,000	3,4900	5,000
Certificate	DE000CE6BR47	PHILP27.33TL OPENZ	EUR	3,5200	3,5200	2,9900	6709,0000	3	3,2300	2100	3,2900	750	3,3900	750
Certificate	DE000CE6C2H5	PHILP27.36TL OPENZ	EUR								4,0500	750	4,1500	750
Certificate	NL0012197511	PHILP27.63TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		4,7000	1,000	4,8500	1,000
Certificate	NL0012118061	PHILP28.12BL OPENB	EUR	2,8500	2,8500	2,3200	545,2000	1	2,6200	235	2,6100	8,000	2,6300	8,000
Certificate	NL0012203046	PHILP28.66TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		3,7400	1,000	3,8900	1,000
Certificate	DE000CE6C2C6	PHILP28.82TL OPENZ	EUR								1,8800	750	1,9800	750
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	5,000	1,7600	5,000
Certificate	NL0012121669	PHILP29.14BL OPENB	EUR	1,8200	1,8200	1,3300	535,1500	3	1,5900	397	1,5800	8,000	1,6000	8,000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	0,7500	1,0100	0,7500	438,7500	1	1,0100	585	1,0000	5,000	1,0200	5,000
Certificate	NL0012600050	PHILP29.76TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		2,7200	1,000	2,8700	1,000
Certificate	NL0012688683	PHILP30.13BL OPENB	EUR											
Certificate	NL0012579338	PHILP30.56TL OPENH	EUR											
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	NL0012598619	PHILP31.73TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,8300	1,000	3,9800	1,000
Certificate	LU1719607977	PHILP31.89TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5,000	1,6000	5,000
Certificate	NL0012600456	PHILP32.73TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,9200	1,000	5,0700	1,000
Certificate	NL0012681951	PHILP32.92BS OPENB	EUR	2,4100	2,6200	2,4100			2,6200		2,6100	8,000	2,6300	8,000
Certificate	LU1719407964	PHILP33.07TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	5,000	2,7200	5,000
Certificate	NL0012561963	PHILP33.67TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,9300	1,000	6,0800	1,000
Certificate	NL0012593511	PHILP34.69TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		7,0400	1,000	7,1900	1,000
Certificate	LU1650875524	PHILP34.83TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	5,000	4,1500	5,000
Certificate	DE000CE6FLV0	PHILP35.19TS OPENZ	EUR								0,9400	4,000	0,9600	4,000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012053904	PHILP35.92TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,3700	1,000	8,5200	1,000
Certificate	NL0012259071	PHILP36.87BS OPENB	EUR	6,3600	6,5700	6,3600			6,5700		6,5600	8,000	6,5800	8,000
Certificate	NL0012593503	PHILP37.69TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,2700	1,000	10,4200	1,000
Certificate	DE000CE6DMU5	PHILP38.68TS OPENZ	EUR								1,6300	4,000	1,6500	4,000
Certificate	NL0012264998	PHILP38.82BS OPENB	EUR	8,3000	8,5200	8,3000			8,5200		8,5100	8,000	8,5300	8,000
Certificate	NL0012586754	PHILP39.66TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,4100	1,000	12,5600	1,000
Certificate	DE000CR1Q096	PHIMO69.38TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0700	30,000		
Certificate	NL0000451870	PLATI PI OPENH	EUR	7,4700	7,4700	7,4000			7,4000		7,4000	30,000		
Certificate	DE000CN6HPP8	PLATI 689TL OPENZ	EUR								1,9800	10,000	2,0000	10,000
Certificate	NL0011540257	PLATI 708TL OPENB	EUR								1,9500	50,000	1,9700	39.265
Certificate	DE000CN6HAR6	PLATI 730TL OPENZ	EUR								1,6600	10,000	1,6700	10,000
Certificate	NL0011519608	PLATI 761TL OPENB	EUR								1,5400	50,000	1,5600	28.285
Certificate	DE000CN6G287	PLATI 774TL OPENZ	EUR								1,3000	10,000	1,3100	10,000
Certificate	NL0006520447	PLATI 815TL OPENB	EUR	1,2100	1,2100	1,2100	484,0000	1	1,2100	400	1,1100	50,000	1,1500	13.796
Certificate	DE000CN6ENN5	PLATI 816TL OPENZ	EUR								0,9700	10,000	0,9800	10,000
Certificate	NL0011050497	PLATI 818TL OPENH	EUR								1,1100	20,000	1,1300	20,000
Certificate	NL0011639422	PLATI 867TL OPENB	EUR								0,7200	50,000	0,7400	50,000
Certificate	DE000CR9SP56	PLATI 867TL OPENZ	EUR	0,6000	0,6000	0,5800	470,0000	2	0,5800	800	0,5600	10,000	0,5800	10,000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012698492	PLATI 916TL OPENB	EUR											
Certificate	NL0012775571	PLATI 996TS OPENB	EUR								1,0800	50,000	1,1000	50,000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR								0,9090	50,000	0,9140	50,000
Certificate	NL0012021257	PLATI 1046TS OPENB	EUR								1,5100	50,000	1,5300	30,000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR								1,1120	50,000	1,1170	50,000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR								1,3140	50,000	1,3190	50,000
Certificate	DE000CD63A80	PLATI 1094TS OPENZ	EUR								1,7000	10,000	1,7100	10,000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR								1,9300	50,000	1,9500	50,000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR								1,5160	50,000	1,5210	50,000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR								2,3600	50,000	2,3800	49.200
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR								1,9230	50,000	1,9280	50,000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR								2,6300	20,000	2,6500	20,000
Certificate	DE000CN6LBE4	PLATI 1202TS OPENZ	EUR								2,6000	10,000	2,6100	10,000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR								2,9700	20,000	2,9900	20,000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR								3,5900	20,000	3,6100	20,000
Certificate	DE000CD62G51	PLATI 1338TS OPENZ	EUR								3,7300	10,000	3,7400	10,000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN6JY6	PLATI 834.TL OPENV	EUR								0,6850	50.000	0,6910	50.000
Certificate	DE000VL5RZ86	PLATI784.2TL OPENV	EUR								1,0930	50.000	1,0980	50.000
Certificate	DE000VN6GJ18	PLATI859.3TL OPENV	EUR								0,4790	50.000	0,4840	50.000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR								0,2750	50.000	0,2800	50.000
Certificate	DE000VL5R780	PLATI910.2TL OPENV	EUR											
Certificate	DE000VL61FS1	PLATI935.9TL OPENV	EUR											
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR								0,5040	50.000	0,5090	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR								0,7070	50.000	0,7120	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	10.000	5,5000	10.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	10.000	3,8200	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR								2,2800	5.000	2,3100	5.000
Certificate	NL0012511380	PORSC 62TL OPENB	EUR	1,0000	1,0000	0,8800			0,8800		0,8600	10.000	0,8900	10.000
Certificate	NL0011437702	PORSC 28.1TL OPENB	EUR	4,1500	4,1500	4,0300			4,0300		4,0100	10.000	4,0400	10.000
Certificate	NL0011438312	PORSC 34.4TL OPENB	EUR	3,5700	3,5700	3,4500			3,4500		3,4300	10.000	3,4600	10.000
Certificate	NL0012020812	PORSC 43.7TL OPENB	EUR	2,7000	2,7000	2,5800			2,5800		2,5600	10.000	2,5900	10.000
Certificate	DE000CD63V44	PORSC 46.7TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0000	4.000	2,0200	4.000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,4200	2,4200	2,2900			2,2900		2,2700	10.000	2,3000	10.000
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	2,1400	2,1400	2,0200			2,0200		2,0000	10.000	2,0300	10.000
Certificate	NL0012499685	PORSC 52.8TL OPENB	EUR	1,8500	1,8500	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012503809	PORSC 55.9TL OPENB	EUR	1,5700	1,5700	1,4400			1,4400		1,4200	10.000	1,4500	10.000
Certificate	NL0012504542	PORSC 58.9TL OPENB	EUR	1,2900	1,2900	1,1600			1,1600		1,1400	10.000	1,1700	10.000
Certificate	NL0012690671	PORSC 71.5TS OPENB	EUR	0,9700	1,1000	0,9700			1,1000		1,0800	10.000	1,1100	10.000
Certificate	NL0012681621	PORSC 76.5TS OPENB	EUR	1,5100	1,6400	1,5100			1,6400		1,6200	10.000	1,6500	10.000
Certificate	NL0012697221	PORSC 81.4TS OPENB	EUR	2,0500	2,1700	2,0500	20,5000	1	2,1700	10	2,1500	10.000	2,1800	10.000
Certificate	DE000CN6ERH8	PORSC31.57TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,5100	4.000	3,5300	4.000
Certificate	DE000CN6EZT6	PORSC37.24TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		2,9500	4.000	2,9700	4.000
Certificate	DE000CN6KAM1	PORSC41.24TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,5500	4.000	2,5700	4.000
Certificate	DE000CE6F1C5	PORSC52.67TL OPENZ	EUR	1,3000	1,3000	1,3000	1560,0000	1	1,3000	1200	1,4100	4.000	1,4300	4.000
Certificate	DE000CE6FC32	PORSC59.65TL OPENZ	EUR	0,6000	0,6000	0,6000	6000,0000	2	0,6000	10000	0,7100	4.000	0,7300	4.000
Certificate	NL0010010567	POST 1TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	10.000	2,1500	10.000
Certificate	DE000VL8XP87	POST 3TL 0618V	EUR											
Certificate	NL0010009080	POST 1.1TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0300	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,2380	0,2380	0,2380								
Certificate	DE000VL8XLR5	POST 2.9TL 0618V	EUR	0,1380	0,1380	0,1380			0,1380					
Certificate	DE000VL8XLQ7	POST 3.1TS 0618V	EUR											
Certificate	DE000VL9S459	POST 3.1TS 0618V	EUR											
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR	0,3060	0,3060	0,3060			0,3060					
Certificate	DE000VL8XP61	POST 3.3TS 0618V	EUR	0,4060	0,4060	0,4060			0,4060					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,7190	1,7190	1,7190			1,7190					
Certificate	NL0010376455	POST 1.44TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10.000	1,7700	10.000
Certificate	NL0010438750	POST 1.75TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	10.000	1,4900	10.000
Certificate	NL0010887642	POST 1.96TL OPENB	EUR	1,2300	1,2900	1,2300			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0010443503	POST 1.98TL OPENB	EUR	1,2800	1,3000	1,2800	3200,0000	1	1,3000	2500	1,2900	10.000	1,3000	10.000
Certificate	NL0010887659	POST 2.33TL OPENB	EUR	0,8900	0,9600	0,8900			0,9600		0,9500	10.000	0,9600	3.000
Certificate	NL0010658993	POST 2.47TL OPENB	EUR	0,8800	0,9000	0,8800	2650,0000	2	0,8800	3000	0,8700	10.000	0,8800	10.000
Certificate	NL0010875464	POST 2.58TL OPENB	EUR	0,6800	0,7500	0,6800	3049,6500	2	0,7400	4095	0,7300	10.000	0,7400	10.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	1.000	0,4600	1.000
Certificate	DE000CN6HSZ1	POST 2.78TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,2400	1.000	0,2900	1.000
Certificate	NL0011530746	POST 2.84TL OPENB	EUR	0,4500	0,5100	0,4500			0,5100		0,5000	10.000	0,5100	10.000
Certificate	NL0012727529	POST 3.23TS OPENB	EUR	0,6300	0,6300	0,5800	290,0000	1	0,5800	500	0,5700	10.000	0,5800	10.000
Certificate	NL0012691018	POST 3.48TS OPENB	EUR	0,9100	0,9100	0,8600			0,8600		0,8500	10.000	0,8600	10.000
Certificate	NL0012691026	POST 3.73TS OPENB	EUR	1,1900	1,1900	1,1400			1,1400		1,1300	10.000	1,1400	10.000
Certificate	NL0012683429	POST 3.98TS OPENB	EUR	1,4700	1,4700	1,4200			1,4200		1,4100	10.000	1,4200	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0011089560	POST 4.97TS OPENB	EUR	2,7100	2,7100	2,6600			2,6600		2,6500	10.000	2,6600	10.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR								0,8200	2.000	0,8900	2.000
Certificate	DE000CN6FUK3	POST 2.318TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,7000	1.000	0,7500	1.000
Certificate	DE000CN6FQS4	POST 2.476TL OPENZ	EUR	0,5000	0,5600	0,5000	3972,5000	9	0,5600	7540	0,5400	1.000	0,5900	1.000
Certificate	DE000CR9SH1	POST 2.679TL OPENZ	EUR	0,3000	0,3700	0,3000	840,3200	2	0,3700	2304	0,3400	1.000	0,3900	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,2880	0,3290	0,2880	5264,0000	1	0,3290	16000				
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,2010	0,2010	0,2010			0,2010					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,2200	0,2800	0,2200	336,0000	2	0,2800	1500	0,2800	2.000	0,3500	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,1010	0,1010	0,1010			0,1010					
Certificate	DE000CR9RK60	POST 2.884TL OPENZ	EUR	0,1100	0,1500	0,1000	10991,5400	16	0,1500	87598	0,1300	1.000	0,1800	1.000
Certificate	DE000CN6HSY4	POST 2.979TL OPENZ	EUR										0,9400	250
Certificate	DE000VL8XP79	POST 3.003TL OPENV	EUR											
Certificate	DE000VL8XKN6	POST 3.158TS OPENV	EUR	0,2290	0,2290	0,2290			0,2290					
Certificate	DE000VL8XJ77	POST 3.258TS OPENV	EUR	0,3290	0,3290	0,3290			0,3290					
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76NWS	POST 3.361TS OPENV	EUR	0,4290	0,4290	0,4290			0,4290					
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,5280	0,5280	0,5280			0,5280					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,6280	0,6280	0,6280			0,6280					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR	0,7280	0,7280	0,7280			0,7280					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,8270	0,8270	0,8270			0,8270					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,9270	0,9270	0,9270			0,9270					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	1,0260	1,0260	1,0260			1,0260					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	1,1260	1,1260	1,1260			1,1260					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,5230	1,5230	1,5230			1,5230					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,9210	1,9210	1,9210			1,9210					
Certificate	NL0012774954	PROX 27TS OPENB	EUR	4,4700	4,4700	4,4300			4,4300		4,4100	2,000	4,4400	2,000
Certificate	NL0012491427	PROX 30TS OPENB	EUR	7,7400	7,7400	7,7000			7,7000		7,6800	2,000	7,7100	2,000
Certificate	NL0012022081	PROX 20.9TL OPENB	EUR	5,2900	5,3200	5,2900			5,3200		5,3000	2,000	5,3300	2,000
Certificate	NL0010893509	PROX 22.5TL OPENB	EUR	3,8600	3,8900	3,8300	1915,0000	1	3,8900	500	3,8700	2,000	3,9000	2,000
Certificate	NL0012026835	PROX 24.1TL OPENB	EUR	2,3500	2,3800	2,3500			2,3800		2,3600	2,000	2,3900	2,000
Certificate	NL0012695548	PROX 28.5TS OPENB	EUR	6,1200	6,1200	6,0800			6,0800		6,0600	2,000	6,0900	2,000
Certificate	NL0012694236	PROX 31.5TS OPENB	EUR	9,3300	9,3300	9,2900			9,2900		9,2700	2,000	9,3000	2,000
Certificate	DE000CD63765	PROX 19.04TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,8200	375	5,9400	375
Certificate	DE000CN6F7V3	PROX 21.56TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,2900	375	3,4100	375
Certificate	DE000CR1J239	PROX 23.56TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,3100	375	1,4300	375
Certificate	DE000CR6XQ69	PROX 33.16TS OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,4100	375	8,5300	375
Certificate	DE000CV4YXX6	PRU 14.5TL OPENZ	EUR								0,7100	10,500	0,7600	10,500
Certificate	DE000CV4YZB7	PRU 16.5TL OPENZ	EUR								0,2600	10,500	0,3100	10,500
Certificate	DE000CV87TG1	PRU 12.48TL OPENZ	EUR								1,1700	10,500	1,2200	10,500
Certificate	DE000CD61QU1	PSI20 3548TL OPENZ	EUR								18,2500	2,000	18,6200	2,000
Certificate	DE000CN6HNE7	PSI20 3856TL OPENZ	EUR								15,1700	2,000	15,5400	2,000
Certificate	DE000CR6XM14	PSI20 4169TL OPENZ	EUR								12,0400	2,000	12,4100	2,000
Certificate	DE000CE6BFN8	PSI20 4471TL OPENZ	EUR								9,0200	2,000	9,4000	2,000
Certificate	DE000CE6CGQ7	PSI20 4770TL OPENZ	EUR								6,0300	2,000	6,4000	2,000
Certificate	DE000CE6DB19	PSI20 5070TL OPENZ	EUR								3,0300	2,000	3,4100	2,000
Certificate	DE000CE6CSX8	PSI20 6044TS OPENZ	EUR								6,5300	2,000	6,9100	2,000
Certificate	DE000CE6EYF9	PSI20 6442TS OPENZ	EUR								10,5100	2,000	10,8900	2,000
Certificate	DE000CV4ZC42	PSI20 6839TS OPENZ	EUR								14,4800	2,000	14,8600	2,000
Certificate	DE000CE6FJG5	PSMG 20.32TL OPENZ	EUR								0,7400	10,000	0,7500	10,000
Certificate	NL0012685606	PSMG 23.15TL OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	10,000	0,6500	10,000
Certificate	DE000CE6EHX7	PSMG 23.34TL OPENZ	EUR								0,4400	10,000	0,4500	10,000
Certificate	DE000CV4Z0A3	PSMG 26.33TL OPENZ	EUR								0,1500	10,000	0,1600	14,500
Certificate	NL0012685614	PSMG 26.45TL OPENB	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	10,000	0,3500	10,000
Certificate	NL0012774665	PSMG 27.97TS OPENB	EUR											
Certificate	NL0012772537	PSMG 30.97TS OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10,000	0,6900	10,000
Certificate	NL0012685705	PSMG 33.92TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10,000	1,0200	10,000
Certificate	DE000CV87W35	PUBLI40.39TL OPENZ	EUR								1,5000	4,500	1,5400	4,500
Certificate	DE000CV4YXP2	PUBLI45.45TL OPENZ	EUR								1,0000	4,500	1,0400	4,500
Certificate	DE000CV4YZ12	PUBLI51.45TL OPENZ	EUR								0,4100	4,500	0,4500	4,500
Certificate	NL0009863422	QUALC 35.3TL OPENB	EUR								1,7400	50,000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR								3,2200	50,000	3,2500	49,999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	36,6000	36,6000	36,6000			36,6000		36,7800	37	37,9900	37
Certificate	NL0011230503	RANDS 26TL OPENH	EUR	29,8500	29,8500	29,8500			29,8500		29,7900	1,000	29,9900	1,000
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR								2,1500	5,000	2,1800	5,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR								1,8500	5,000	1,8800	5,000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR								1,8300	5,000	1,8600	5,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR								1,6300	5,000	1,6600	5,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR								1,4500	5,000	1,4800	5,000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR								1,7100	500	1,7700	500
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR								1,1400	5,000	1,1700	5,000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR								1,2000	5,000	1,2300	5,000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR								1,0000	5,000	1,0300	5,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR								1,3500	5,000	1,3800	5,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR								0,7200	5,000	0,7500	5,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR								0,9300	5,000	0,9600	5,000
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR								0,5300	500	0,5900	500
Certificate	NL0012698054	RANDS 51TL OPENB	EUR	7,1100	7,1100	7,0900			7,0900		7,0600	3,000	7,1100	3,000
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,2215	0,2215	0,2215			0,2215					
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR								0,3400	5,000	0,3600	750
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR								0,6400	5,000	0,6700	5,000
Certificate	NL0012648448	RANDS 56B0C1218Z	EUR								53,6500	250	53,9200	250
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR	0,3335	0,3335	0,3335			0,3335					
Certificate	DE000CQ5AD49	RANDS 56TS OPENC	EUR								0,0800	5,000	0,1100	5,000
Certificate	NL0012648455	RANDS 58B0C0619Z	EUR								54,3000	250	54,5700	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5125	0,5125	0,5125			0,5125					
Certificate	NL0012676274	RANDS 60B0C1218B	EUR	55,8500	55,8500	55,7500			55,7500		55,6000	1,000	55,9000	1,000
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR								0,4700	5,000	0,5000	5,000
Certificate	NL0012648810	RANDS 62B0N0619Z	EUR								55,5900	125	55,9500	125
Certificate	DE000VLSR897	RANDS 62TS OPENV	EUR	0,6495	0,6495	0,6495			0,6495					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR								1,1000	5,000	1,1300	5,000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,8485	0,8485	0,8485			0,8485					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR								55,7600	125	56,1200	125
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR								2,3500	500	2,4100	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR								0,9500	5,000	0,9800	5,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR								0,8800	5,000	0,9100	5,000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR								55,7900	125	56,1500	125
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR								1,1400	5,000	1,1700	5,000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR								1,4800	5,000	1,5100	5,000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR								1,6700	5,000	1,7000	5,000
Certificate	NL0012025779	RANDS 42.8L OPENB	EUR	11,9200	11,9200	11,9000			11,9000		11,8700	3,000	11,9200	3,000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,9600	42,9600	42,9600			42,9600		42,9300	3,000	42,9800	3,000
Certificate	NL0010283974	RANDS 20.2TL OPENB	EUR	35,0300	35,0300	35,0300			35,0300		35,0000	3,000	35,0500	3,000
Certificate	NL0010379558	RANDS 23.1TL OPENB	EUR	32,3700	32,3700	32,3700			32,3700		32,3400	3,000	32,3900	1,888
Certificate	NL0010887717	RANDS 23.8TL OPENB	EUR	31,7700	31,7700	31,7500			31,7500		31,7200	3,000	31,7700	3,000
Certificate	NL0010893673	RANDS 26.7TL OPENB	EUR	29,1300	29,1300	29,1100			29,1100		29,0800	3,000	29,1300	3,000
Certificate	NL0010901682	RANDS 27.8TL OPENB	EUR	28,1800	28,1800	28,1600			28,1600		28,1300	3,000	28,1800	3,000
Certificate	NL0011905336	RANDS 29.4TL OPENB	EUR	26,7200	26,7200	26,7000			26,7000		26,6700	3,000	26,7200	3,000
Certificate	DE000CD62288	RANDS 31.6TL OPENZ	EUR	21,8000	21,8000	21,8000			21,8000		21,8900	125	22,1600	125
Certificate	NL0011926985	RANDS 31.9TL OPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4300	1,000	24,6300	1,000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,9200	23,9200	23,9000			23,9000		23,8700	3,000	23,9200	3,000
Certificate	NL0011912175	RANDS 34.1TL OPENB	EUR	22,4500	22,4500	22,4300			22,4300		22,4000	3,000	22,4500	3,000
Certificate	NL0011916085	RANDS 35.6TL OPENB	EUR	21,0700	21,0700	21,0500			21,0500		21,0200	3,000	21,0700	3,000
Certificate	NL0012021182	RANDS 37.1TL OPENB	EUR	19,6700	19,6700	19,6500			19,6500		19,6200	3,000	19,6700	3,000
Certificate	NL0012022834	RANDS 38.7TL OPENB	EUR	18,2800	18,2800	18,2600			18,2600		18,2300	3,000	18,2800	3,000
Certificate	NL0012025654	RANDS 40.3TL OPENB	EUR	16,8200	16,8200	16,8000			16,8000		16,7700	3,000	16,8200	3,000
Certificate	NL0012029201	RANDS 41.8TL OPENB	EUR	15,4400	15,4400	15,4200			15,4200		15,3900	3,000	15,4400	3,000
Certificate	NL0012030621	RANDS 43.3TL OPENB	EUR	14,0500	14,0500	14,0300			14,0300		14,0000	3,000	14,0500	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0765	1,0765	1,0765			1,0765					
Certificate	NL0012038012	RANDS 44.9TL OPENB	EUR	12,6300	12,6300	12,6100			12,6100		12,5800	3,000	12,6300	3,000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9755	0,9755	0,9755			0,9755					
Certificate	NL0012433445	RANDS 46.1TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5200	1,000	11,7200	1,000
Certificate	NL0012492292	RANDS 46.4TL OPENB	EUR	11,2500	11,2500	11,2300			11,2300		11,2000	3,000	11,2500	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,9035	0,9035	0,9035			0,9035					
Certificate	NL0012693196	RANDS 47.9TL OPENB	EUR	9,8800	9,8800	9,8600			9,8600		9,8300	3,000	9,8800	3,000
Certificate	NL0012547194	RANDS 48.1TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7000	1,000	9,9000	1,000
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8100	2,500	6,8600	2,500
Certificate	NL0012696793	RANDS 49.5TL OPENB	EUR	8,4800	8,4800	8,4600			8,4600		8,4300	3,000	8,4800	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3705	0,3705	0,3705			0,3705					
Certificate	NL0012776827	RANDS 54.2TS OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	3,000	6,9200	3,000
Certificate	NL0012775407	RANDS 56.2TS OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0700	3,000	9,1200	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	53,8800	53,8800	53,8300			53,8300		53,7000	1,000	53,9500	1,000
Certificate	NL0012700108	RANDS 58.2BS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	3,000	5,4100	3,000
Certificate	NL0012696876	RANDS 58.2TS OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,2800	3,000	11,3300	3,000
Certificate	NL0012698187	RANDS 60.2TS OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,5100	3,000	13,5600	3,000
Certificate	NL0012677132	RANDS 62.1TS OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6500	3,000	15,7000	3,000
Certificate	NL0012365449	RANDS 75.2TS OPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,1100	1,000	30,3100	1,000
Certificate	NL0012366306	RANDS12.74TL OPENH	EUR	41,9100	41,9100	41,9100			41,9100		41,8500	1,000	42,0500	1,000
Certificate	NL0011721857	RANDS17.44TL OPENH	EUR	37,6400	37,6400	37,6400			37,6400		37,5800	1,000	37,7800	1,000
Certificate	NL0012366298	RANDS21.85TL OPENH	EUR	33,6300	33,6300	33,6300			33,6300		33,5700	1,000	33,7700	1,000
Certificate	NL0011904297	RANDS25.77BL OPENB	EUR	28,1500	28,1500	28,1300			28,1300		28,1000	3,000	28,1500	3,000
Certificate	NL0010901500	RANDS26.82BL OPENB	EUR	27,0700	27,0700	27,0500			27,0500		27,0200	3,000	27,0700	3,000
Certificate	NL0010901518	RANDS28.47BL OPENB	EUR	25,4200	25,4200	25,4000			25,4000		25,3700	3,000	25,4200	3,000
Certificate	NL0011927009	RANDS29.84TL OPENH	EUR	26,3600	26,3600	26,3600			26,3600		26,3000	1,000	26,5000	1,000
Certificate	DE000CD624N4	RANDS32.47TL OPENZ	EUR	21,8200	21,8200	21,8200			21,8200		21,9100	125	22,1800	125
Certificate	NL0011927991	RANDS32.92TL OPENH	EUR	23,5600	23,5600	23,5600			23,5600		23,5000	1,000	23,7000	1,000
Certificate	DE000CD625J9	RANDS33.59TL OPENZ	EUR	19,8100	19,8100	19,8100			19,8100		19,9000	125	20,1700	125
Certificate	NL0011908421	RANDS34.74BL OPENB	EUR	19,1800	19,1800	19,1600			19,1600		19,1300	3,000	19,1800	3,000
Certificate	NL0011934161	RANDS34.98TL OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6300	1,000	21,8300	1,000
Certificate	DE000CD62KD8	RANDS35.53TL OPENZ	EUR	18,8500	18,8500	18,8500			18,8500		18,9400	125	19,2100	125
Certificate	DE000CD62874	RANDS36.07TL OPENZ	EUR	17,3300	17,3300	17,3300			17,3300		17,4200	125	17,6900	125
Certificate	NL0011917349	RANDS36.82BL OPENB	EUR	17,1100	17,1100	17,0900			17,0900		17,0600	3,000	17,1100	3,000
Certificate	NL0011979406	RANDS37.02TL OPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,7800	1,000	19,9800	1,000
Certificate	NL0012021380	RANDS37.86BL OPENB	EUR	16,0700	16,0700	16,0500			16,0500		16,0200	3,000	16,0700	3,000
Certificate	NL0011979851	RANDS38.04TL OPENH	EUR	18,9100	18,9100	18,9100			18,9100		18,8500	1,000	19,0500	1,000
Certificate	NL0012021893	RANDS38.89BL OPENB	EUR	15,0100	15,0100	14,9900			14,9900		14,9600	3,000	15,0100	3,000
Certificate	NL0011988985	RANDS39.05TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9300	1,000	18,1300	1,000
Certificate	DE000CD639K8	RANDS39.05TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,4500	125	14,7200	125
Certificate	NL0011989793	RANDS40.06TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0100	1,000	17,2100	1,000
Certificate	NL0012025365	RANDS40.97BL OPENB	EUR	12,9500	12,9500	12,9300			12,9300		12,9000	3,000	12,9500	3,000
Certificate	NL0011990429	RANDS41.07TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,0900	1,000	16,2900	1,000
Certificate	DE000CD63DX9	RANDS41.17TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,4600	125	13,7300	125

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011994181	RANDS42.11TL OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,1500	1.000	15,3500	1.000
Certificate	DE000CD63D87	RANDS42.54TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,9800	125	11,2500	125
Certificate	NL0012029722	RANDS43.04BL OPENB	EUR	10,8900	10,8900	10,8700			10,8700		10,8400	3.000	10,8900	3.000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1785	1,1785	1,1785			1,1785					
Certificate	NL0011994173	RANDS43.14TL OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2200	1.000	14,4200	1.000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3855	1,3855	1,3855			1,3855					
Certificate	NL0012029730	RANDS44.08BL OPENB	EUR	9,8400	9,8400	9,8200			9,8200		9,7900	3.000	9,8400	3.000
Certificate	NL0011994165	RANDS44.16TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,2900	1.000	13,4900	1.000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2885	1,2885	1,2885			1,2885					
Certificate	NL0012038459	RANDS45.11BL OPENB	EUR	8,8100	8,8100	8,7900			8,7900		8,7600	3.000	8,8100	3.000
Certificate	NL0012049928	RANDS45.17TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3600	1.000	12,5600	1.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1915	1,1915	1,1915			1,1915					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8735	0,8735	0,8735			0,8735					
Certificate	NL0012039184	RANDS46.14BL OPENB	EUR	7,7900	7,7900	7,7700			7,7700		7,7400	3.000	7,7900	3.000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0955	1,0955	1,0955			1,0955					
Certificate	DE000CD64342	RANDS46.52TL OPENZ	EUR	6,9200	6,9200	6,8200	279,6200	1	6,8200	41	7,0100	125	7,2800	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7655	0,7655	0,7050	705,0000	1	0,7050	1000				
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	1,0005	1,0005	1,0005			1,0005					
Certificate	DE000CE6EUT8	RANDS47.33TL OPENZ	EUR	1,5100	1,5100	1,4600	448,0000	2	1,4600	300	1,4900	500	1,5500	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,9400	7,9400	7,9400			7,9400		7,9100	2.500	7,9600	2.500
Certificate	NL0012693451	RANDS48.15BL OPENB	EUR	5,7800	5,7800	5,7600			5,7600		5,7300	3.000	5,7800	3.000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6725	0,6725	0,6725			0,6725				0,6900	400
Certificate	NL0012696967	RANDS49.15BL OPENB	EUR	4,7700	4,7700	4,7500			4,7500		4,7200	3.000	4,7700	3.000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5715	0,5715	0,5715			0,5715					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,8095	0,8095	0,8095			0,8095					
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	2.500	5,2000	2.500
Certificate	NL0012687222	RANDS50.15BL OPENB	EUR	3,7700	3,7700	3,7500			3,7500		3,7200	3.000	3,7700	3.000
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,7155	0,7155	0,7155			0,7155					
Certificate	DE000CV4ZA93	RANDS50.51TL OPENZ	EUR	0,5300	0,6200	0,5300	2300,0000	2	0,6200	4000	0,6200	500	0,6800	500
Certificate	NL0012556203	RANDS50.91TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1500	1.000	7,3500	1.000
Certificate	NL0012687230	RANDS51.16BL OPENB	EUR	2,7700	2,7700	2,7500			2,7500		2,7200	3.000	2,7700	3.000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	2.500	3,7300	2.500
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	2.500	2,1900	2.500
Certificate	DE000VL76E88	RANDS53.57TL OPENV	EUR											
Certificate	NL0012598627	RANDS54.07TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,6400	1.000	6,8400	1.000
Certificate	NL0012776173	RANDS54.23BS OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	3.000	1,4400	3.000
Certificate	NL0012776181	RANDS55.23BS OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	3.000	2,4400	3.000
Certificate	DE000VL9S475	RANDS55.63TS OPENV	EUR	0,2675	0,2675	0,2675			0,2675					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012775134	RANDS56.21BS OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	3.000	3,4200	3.000
Certificate	NL0012697015	RANDS57.21BS OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3600	3.000	4,4100	3.000
Certificate	LU1719608272	RANDS57.22TCIOPENS	EUR											
Certificate	NL0011241484	RANDS57.52TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,4800	1.000	10,6800	1.000
Certificate	DE000VL8XL53	RANDS57.64TS OPENV	EUR	0,2615	0,2615	0,2615			0,2615					
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	DE000CR9R8F8	RANDS58.76TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,2300	125	7,5000	125
Certificate	NL0012699144	RANDS59.21BS OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	3.000	6,4200	3.000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	4,8400	4,8400	4,8400			4,8400		4,8100	2.500	4,8600	2.500
Certificate	NL0012679583	RANDS60.21BS OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	3.000	7,4200	3.000
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4435	0,4435	0,4435			0,4435					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7465	0,7465	0,7465			0,7465					
Certificate	NL0011230073	RANDS61.14TS OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,4900	1.000	14,6900	1.000
Certificate	DE000CE6BKYS	RANDS61.29TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,5900	500	1,6500	500
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	7,8400	7,8400	7,8400			7,8400		7,8100	2.500	7,8700	2.500
Certificate	NL0012601033	RANDS64.08TS OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,7600	1.000	17,9600	1.000
Certificate	NL0011721832	RANDS64.58TS OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,3200	1.000	18,5200	1.000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,8000	9,8000	9,8000			9,8000		9,7700	2.500	9,8200	2.500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2405	1,2405	1,2405			1,2405					
Certificate	NL0012366272	RANDS68.35TS OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,5000	1.000	22,7000	1.000
Certificate	NL0012581136	RANDS68.63TS OPENH	EUR	23,0100	23,0100	23,0100			23,0100		22,8200	1.000	23,0200	1.000
Certificate	NL0012366264	RANDS71.29TS OPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,7800	1.000	25,9800	1.000
Certificate	DE000CV87WG5	RANDS71.29TS OPENZ	EUR								3,5900	500	3,6500	500
Certificate	NL0012366256	RANDS74.24TS OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,0500	1.000	29,2500	1.000
Certificate	NL0012313266	RANDS75.08TS OPENH	EUR	30,1700	30,1700	30,1700			30,1700		29,9800	1.000	30,1800	1.000
Certificate	NL0012536775	RANDS80.99TS OPENH	EUR	36,7500	36,7500	36,7500			36,7500		36,5600	1.000	36,7600	1.000
Certificate	NL0012586762	RANDS87.92TS OPENH	EUR	44,4400	44,4400	44,4400			44,4400		44,2500	1.000	44,4500	1.000
Certificate	NL001258308	RANDS88.37TS OPENH	EUR	44,9400	44,9400	44,9400			44,9400		44,7500	1.000	44,9500	1.000
Certificate	NL0012579346	RANDS88.55TS OPENH	EUR	45,1600	45,1600	45,1600			45,1600		44,9500	1.000	45,1500	1.000
Certificate	DE000CV87RZ5	RB 41.87TL OPENZ	EUR								2,1400	7.500	2,2200	7.500
Certificate	DE000CV87JR9	RB 46.94TL OPENZ	EUR								1,5700	7.500	1,6500	7.500
Certificate	DE000CV4YXY4	RB 51.97TL OPENZ	EUR								0,9900	7.500	1,0700	7.500
Certificate	XS0357495513	RB 1.841%18	EUR	100,4900	100,4900	100,4900			100,4900		100,2400	200.000	100,7400	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	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2400	200.000	100,2500	5.000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								103,7600	200.000		
Certificate	XS0262561789	RB SPREAD 4.55%21	EUR	104,3900	104,3900	104,3900			104,3900		103,8900	200.000	104,8900	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	XS0598278041	RB WERELD0%20APR18	EUR	144,4100	144,4100	144,4100	22961,1900	1	144,4100	15900				
Certificate	NL0006367310	RB WKG 0%18	EUR								147,9400	100.000		
Certificate	NL0009336700	RBS INFL 0%28FEB20	EUR								107,7300	100.000		
Certificate	NL0009336783	RBS R8 0%04MCH20	EUR								115,0500	100.000		
Certificate	NL0009336684	RBS VAST 0%28FEB20	EUR								108,9000	100.000		
Certificate	NL0009336767	RBS ZERO 0%31DEC19	EUR								99,2000	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,7700	24,1600	23,7700			24,1600		24,1600	5.000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR								10,0300	2.000		
Certificate	NL0010516969	RELX 8TL OPENB	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	5.000	14,3900	5.000
Certificate	DE000CV51CE2	RELX 12TL OPENC	EUR								4,9100	1.000	5,3100	1.000
Certificate	DE000CV51CF9	RELX 14TL OPENC	EUR								2,9600	1.000	3,3600	1.000
Certificate	DE000CV514M4	RELX 14TL OPENC	EUR								2,6100	1.000	3,0100	1.000
Certificate	DE000CV52VZ5	RELX 18TS OPENC	EUR								1,1100	1.000	1,5100	1.000
Certificate	DE000CQ5A800	RELX 18TS OPENC	EUR								2,1100	1.000	2,5100	1.000
Certificate	NL0012649164	RELX 19B0C1218Z	EUR								17,2700	500	17,3600	500
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR								4,2200	1.000	4,6200	1.000
Certificate	DE000CV514P7	RELX 20TS OPENC	EUR								2,9400	1.000	3,3400	1.000
Certificate	NL0012112403	RELX 21TS OPENB	EUR	5,9000	5,9500	5,9000			5,9500		5,9400	5.000	5,9600	5.000
Certificate	DE000CV51A88	RELX 22TS OPENC	EUR								4,9300	1.000	5,3300	1.000
Certificate	DE000CV51CJ1	RELX 22TS OPENC	EUR								5,4800	1.000	5,8800	1.000
Certificate	DE000CV51AS6	RELX 24TS OPENC	EUR								6,9100	1.000	7,3100	1.000
Certificate	NL0009988807	RELX 3.7TL OPENB	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	5.000	20,6200	5.000
Certificate	NL0010904165	RELX 11.3TL OPENB	EUR	9,8400	9,8400	9,7400			9,7400		9,7300	5.000	9,7500	5.000
Certificate	NL0011434378	RELX 12.4TL OPENB	EUR	5,3600	5,3600	5,3000			5,3000		5,2900	5.000	5,3100	5.000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0JNS5	RELX 12.5TL OPENC	EUR								4,5900	1.000	4,9900	1.000
Certificate	NL0012033872	RELX 14.5TL OPENB	EUR	3,3700	3,3700	3,3100			3,3100		3,3000	5.000	3,3200	5.000
Certificate	NL0012109482	RELX 15.6TL OPENB	EUR	2,3800	2,3800	2,3200			2,3200		2,3100	5.000	2,3300	5.000
Certificate	NL0012680417	RELX 18.1TS OPENB	EUR	2,7800	2,8300	2,7800			2,8300		2,8200	5.000	2,8400	5.000
Certificate	NL0012649172	RELX 19.5B0C619Z	EUR								17,2700	500	17,3600	500
Certificate	NL0011518071	RELX 19.6TS OPENB	EUR	4,4100	4,4600	4,4100			4,4600		4,4500	5.000	4,4700	5.000
Certificate	NL0012245187	RELX 20.6TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,5300	5.000	5,5800	5.000
Certificate	NL0011052873	RELX 22.6TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,8100	3.000	11,8800	3.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7	RELX 10.76TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,0800	500	6,1500	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 11.23TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,7100	3.000	9,7800	3.000
Certificate	DE000CR6X8J5	RELX 12.46TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,3800	500	4,4500	500
Certificate	NL0011742101	RELX 12.91TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,7500	5.000	4,8000	5.000
Certificate	DE000CR9SCD9	RELX 13.45TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4000	500	3,4700	500
Certificate	NL0011996368	RELX 13.94TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8000	5.000	3,8500	5.000
Certificate	NL0012682454	RELX 14.58BL OPENB	EUR	2,4200	2,4200	2,3600			2,3600		2,3500	2.500	2,3700	2.500
Certificate	NL0012051171	RELX 14.92TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,8800	5.000	2,9300	5.000
Certificate	DE000CD646C0	RELX 14.94TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9100	500	1,9800	500
Certificate	NL0012098925	RELX 15.08BL OPENB	EUR	1,9100	1,9100	1,8500			1,8500		1,8400	2.500	1,8600	2.500
Certificate	NL0012565550	RELX 15.23TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,5900	5.000	2,6400	5.000
Certificate	NL0012681845	RELX 15.61BL OPENB	EUR	1,3900	1,3900	1,3300			1,3300		1,3200	2.500	1,3400	2.500
Certificate	NL0012565543	RELX 15.73TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,1300	5.000	2,1800	5.000
Certificate	NL0012689988	RELX 16.11BL OPENB	EUR	0,8900	0,8900	0,8300			0,8300		0,8200	2.500	0,8400	2.500
Certificate	NL0012601041	RELX 16.71TL OPENH	EUR											
Certificate	NL0012771224	RELX 17.06BS OPENB	EUR	0,4200	0,4700	0,4200			0,4700		0,4600	2.500	0,4800	2.500
Certificate	NL0012585350	RELX 17.15TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7900	5.000	1,8400	5.000
Certificate	NL0012582605	RELX 17.64TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,3200	5.000	2,3700	5.000
Certificate	NL0012681969	RELX 18.05BS OPENB	EUR	1,4100	1,4600	1,4100			1,4600		1,4500	2.500	1,4700	2.500
Certificate	NL0012565527	RELX 18.61TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3800	5.000	3,4300	5.000
Certificate	NL0012593545	RELX 18.68TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4400	5.000	3,4900	5.000
Certificate	NL0012676209	RELX 19.04BS OPENB	EUR	2,4000	2,4500	2,4000			2,4500		2,4400	2.500	2,4600	2.500
Certificate	NL001256237	RELX 19.11TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,9100	5.000	3,9600	5.000
Certificate	NL0012261564	RELX 20.03BS OPENB	EUR	3,3900	3,4400	3,3900			3,4400		3,4300	2.500	3,4500	2.500
Certificate	NL0012311088	RELX 20.65TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5800	5.000	5,6300	5.000
Certificate	NL0012199681	RELX 21.08TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0500	5.000	6,1000	5.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR								3,7900	3.000	3,8200	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR								3,4500	3.000	3,5700	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR								3,3600	3.000	3,3900	3.000
Certificate	NL0010286753	RENAU 37.6TL OPENB	EUR	60,5800	60,5800	60,5800			60,5800		60,5500	2.000	60,6000	2.000
Certificate	NL0012601066	RENAU100.3TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,9500	1.000	13,2500	1.000
Certificate	NL0012592869	RENAU100.3TS OPENH	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536791	RENAU104.7TS OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,6900	1.000	17,9900	1.000
Certificate	NL0012525208	RENAU104.7TS OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,7100	1.000	18,0100	1.000
Certificate	NL0012579395	RENAU104.8TS OPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,8400	1.000	18,1400	1.000
Certificate	NL0012586770	RENAU104.8TS OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,7800	1.000	18,0800	1.000
Certificate	NL0012556245	RENAU104.8TS OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,8400	1.000	18,1400	1.000
Certificate	NL0011415088	RENAU108.1TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700		21,3500	1.000	21,6500	1.000
Certificate	NL0012601058	RENAU116.3TS OPENH	EUR	29,6400	29,6400	29,6400			29,6400		30,2500	1.000	30,5500	1.000
Certificate	NL0011729330	RENAU121.3TS OPENH	EUR	35,0400	35,0400	35,0400			35,0400		35,6400	1.000	35,9400	1.000
Certificate	NL0011732359	RENAU121.4TS OPENH	EUR	35,1300	35,1300	35,1300			35,1300		35,7300	1.000	36,0300	1.000
Certificate	NL0012592851	RENAU144.1TS OPENH	EUR	59,5200	59,5200	59,5200			59,5200		60,2500	1.000	60,5500	1.000
Certificate	NL0012538151	RENAU144.3TS OPENH	EUR	59,8000	59,8000	59,8000			59,8000		60,5300	1.000	60,8300	1.000
Certificate	NL0012558316	RENAU144.7TS OPENH	EUR	60,3000	60,3000	60,3000			60,3000		60,9000	1.000	61,2000	1.000
Certificate	NL0011415229	RENAU44.79TL OPENH	EUR								53,8700	1.000	54,1700	1.000
Certificate	NL0012203061	RENAU50.28TL OPENH	EUR	49,7700	49,7700	49,7700			49,7700		48,7600	1.000	49,0600	1.000
Certificate	DE000CR9SQG2	RENAU54.41TL OPENZ	EUR	43,1500	43,1500	43,1500			43,1500		41,0900	750	41,6900	750
Certificate	NL0012056436	RENAU54.76TL OPENZ	EUR	45,6100	45,6100	45,6100			45,6100		44,6000	1.000	44,9000	1.000
Certificate	DE000CR9RLU6	RENAU59.44TL OPENZ	EUR	38,1200	38,1200	38,1200			38,1200		36,0600	750	36,6600	750
Certificate	NL0011415187	RENAU61.45TL OPENZ	EUR	39,3700	39,3700	39,3700			39,3700		38,3800	1.000	38,6800	1.000
Certificate	DE000CN6E2W0	RENAU64.39TL OPENZ	EUR	33,1500	33,1500	31,4400	1100,4000	1	31,4400	35	31,1000	750	31,7000	750
Certificate	NL0011927017	RENAU67.03TL OPENZ	EUR	34,1900	34,1900	34,1900			34,1900		33,1800	1.000	33,4800	1.000
Certificate	DE000CD63Y25	RENAU72.34TL OPENZ	EUR	25,2100	25,2100	25,2100			25,2100		23,1600	750	23,7600	750
Certificate	NL0012210306	RENAU74.41TL OPENZ	EUR	27,3300	27,3300	27,3300			27,3300		26,3200	1.000	26,6200	1.000
Certificate	NL0012520506	RENAU80.73TL OPENZ	EUR	21,4500	21,4500	21,4500			21,4500		20,4400	1.000	20,7400	1.000
Certificate	DE000CV87V44	RENAU82.29TL OPENZ	EUR								13,2900	750	13,8900	750
Certificate	NL0012592885	RENAU88.43TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		13,2700	1.000	13,5700	1.000
Certificate	NL0012592877	RENAU96.33TS OPENZ	EUR											
Certificate	DE000CD61L14	REPSO 9.59TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,1300	7.500	5,2000	7.500
Certificate	DE000CD639L6	REPSO11.08TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,6400	7.500	3,7100	7.500
Certificate	DE000CE6CC84	REPSO13.07TL OPENZ	EUR								1,6600	7.500	1,7300	7.500
Certificate	DE000CN6LOCO	REPSO8.593TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,1300	7.500	6,2000	7.500
Certificate	DE000CE6CF24	RFGR 8.86TL OPENZ	EUR											
Certificate	DE000CR9Q948	RFGR 12.06TL OPENZ	EUR											
Certificate	DE000CR9Q955	RFGR 13.19TL OPENZ	EUR											
Certificate	DE000CE6B2R7	RFGR 14.12TL OPENZ	EUR	1,1800	1,1800	1,1800	472,0000	1	1,1800	400				
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,0800	5,1000	5,0800			5,1000		5,1000	5.000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,2000	5,2300	5,2000			5,2300		5,2300	5.000		
Certificate	NL0006066227	RICIE PI OPENN	EUR											
Certificate	NL0006066201	RIEHA PI OPENN	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,1700	10,2100	10,1700			10,2100		10,2100	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,3400	11,3500	11,3400			11,3500		11,3500	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5700	1,5900	1,5700			1,5900		1,5900	5.000	2,0000	2.000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,0800	16,4600	16,0800			16,4600		16,4600	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR								0,3300	100.000	0,3400	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR								0,1800	100.000	0,1900	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR								0,2300	100.000	0,2400	100.000
Certificate	DE000CY51MM4	RIM 10TL OPENC	EUR											
Certificate	DE000CY51K55	RIM 10TL OPENC	EUR	0,0100	0,0100	0,0100	1000,0000	1	0,0100	100000				
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR								5,0000	5.000	5,0300	5.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,1500	0,1500	0,1500	75,0000	1	0,1500	500	0,1400	100.000	0,1500	100.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR								0,1900	100.000	0,2000	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR								0,7800	50.000	0,7900	47.860
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR								0,3500	100.000	0,3600	100.000
Certificate	DE000CD61VJ4	RIOTI19.45TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		18,3800	1.500	18,8700	1.500
Certificate	DE000CD63DD1	RIOTI24.02TL OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		13,1500	1.500	13,6400	1.500
Certificate	DE000CD63V69	RIOTI27.53TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		9,1400	1.500	9,6300	1.500
Certificate	DE000CE6E390	RIOTI31.54TL OPENZ	EUR								4,6000	1.500	5,0900	1.500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR								3,7100	200.000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,5300	200.000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,3100	200.000	26,0000	69.000
Certificate	DE000CR6Y740	ROCHE 202.TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1000	9.000	1,1500	9.000
Certificate	NL0010125696	ROCHE118.3TL OPENB	EUR	9,0300	9,0300	8,7900			8,7900		8,7800	10.000	8,8000	6.645
Certificate	DE000CV87RR2	ROCHE155.8TL OPENZ	EUR								5,0200	9.000	5,0700	9.000
Certificate	DE000CD63AH8	ROCHE176.1TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3000	9.000	3,3500	9.000
Certificate	NL0010289013	ROCHE178.1TL OPENB	EUR	4,2900	4,2900	4,0600			4,0600		4,0600	10.000		
Certificate	NL0010442273	ROCHE206.8TL OPENB	EUR	2,0200	2,0200	1,8000			1,8000		1,7900	10.000	1,8100	10.000
Certificate	NL0012677686	ROCHE239.7TS OPENB	EUR	3,6100	3,8100	3,6100			3,8100		3,8000	10.000	3,8200	10.000
Certificate	NL0012107577	ROCHE264.4TS OPENB	EUR	5,8800	6,0700	5,8800			6,0700		6,0600	10.000	6,0800	10.000
Certificate	NL0012115182	ROCHE292.7TS OPENB	EUR	8,4800	8,6600	8,4800			8,6600		8,6500	10.000	8,6700	10.000
Certificate	NL0009592245	ROCHE71.49TL OPENB	EUR	12,7300	12,7300	12,4800			12,4800		12,4700	10.000	12,4900	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1200	1.000	1,1500	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	NL0012546527	ROCKT 20TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7100	1.000	0,7400	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6200	1.000	0,6500	1.000
Certificate	NL0012591887	ROCKT 24TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3300	1.000	1,3600	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0400	1.000	1,0700	1.000
Certificate	NL0012433478	ROCKT 16.9TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9600	1.000	0,9900	1.000
Certificate	NL0012433460	ROCKT 17.4TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9200	1.000	0,9500	1.000
Certificate	NL0012433924	ROCKT 18.4TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8300	1.000	0,8600	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,7900	1.000	0,8200	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7500	1.000	0,7800	1.000
Certificate	NL0012550198	ROCKT 20.4TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,6700	1.000	0,7000	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5000	1.000	0,5300	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,4600	1.000	0,4900	1.000
Certificate	NL0012591895	ROCKT 23.5TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4100	30.000	0,4200	30.000
Certificate	NL0012595029	ROCKT 24.4TL OPENH	EUR											
Certificate	NL0012600076	ROCKT 24.9TL OPENH	EUR											
Certificate	NL0012600480	ROCKT 25.3TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,8100	1.000	0,8400	1.000
Certificate	NL0012600068	ROCKT 25.4TL OPENH	EUR											
Certificate	NL0012598635	ROCKT 25.4TS OPENH	EUR											
Certificate	NL0012600472	ROCKT 25.8TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8800	1.000	0,9100	1.000
Certificate	NL0012561047	ROCKT 26.3TS OPENH	EUR											
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9400	1.000	0,9700	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0500	1.000	1,0800	1.000
Certificate	NL0012522056	ROCKT 27.3TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0600	1.000	1,0900	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1900	1.000	1,2200	1.000
Certificate	NL0012583652	ROCKT 28.7TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,2300	1.000	1,2600	1.000
Certificate	NL0012581185	ROCKT 29.7TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3500	1.000	1,3800	1.000
Certificate	NL0012559900	ROCKT 30.2TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,4200	1.000	1,4500	1.000
Certificate	DE000CN6JRH7	RR 5.532TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6500	10.500	0,6800	10.500
Certificate	DE000CN6JYA8	RR 6.241TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,4800	10.500	0,5100	10.500
Certificate	DE000CE6CCF9	RR 7.449TL OPENZ	EUR								0,2100	10.500	0,2400	10.500
Certificate	DE000CN6JQX6	RTL 49.52TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	1.000	1,8700	1.000
Certificate	DE000CR9RHH1	RTL 56.82TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	1.000	1,1600	1.000
Certificate	DE000CV4VPX2	RTL 61.96TL OPENZ	EUR								0,6400	1.000	0,6600	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	135,2000	135,2000	135,2000			135,2000		135,2000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1307BL OPENB	EUR								1,7700	50.000	1,7800	50.000
Certificate	NL0012684062	RUSSL 1331TL OPENB	EUR								1,7100	50.000	1,7200	50.000
Certificate	NL0012678833	RUSSL 1408BL OPENB	EUR								0,9500	50.000	0,9600	47.500
Certificate	NL0012679229	RUSSL 1433TL OPENB	EUR								0,9000	50.000	0,9100	50.000
Certificate	NL0012727602	RUSSL 1507BL OPENB	EUR											
Certificate	NL0011416623	RWE 8TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	2.000	1,2800	2.000
Certificate	NL0011416615	RWE 9TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	2.000	1,1800	2.000
Certificate	NL0012545719	RWE 6.2TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	2.000	1,4500	2.000
Certificate	NL0011426051	RWE 8.9TL OPENB	EUR	11,7400	11,7600	11,7400			11,7600		11,7300	5.000	11,7800	5.000
Certificate	NL0011721923	RWE 11.1TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.000	0,9800	2.000
Certificate	NL0011798988	RWE 11.2TL OPENB	EUR	9,6200	9,6400	9,6200			9,6400		9,6100	5.000	9,6600	5.000
Certificate	NL0012095509	RWE 12.2TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	2.000	0,8900	2.000
Certificate	NL0012175541	RWE 13.2TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	2.000	0,7900	2.000
Certificate	NL0012685085	RWE 13.3TL OPENB	EUR	7,6900	7,7100	7,6900			7,7100		7,6800	5.000	7,7300	5.000
Certificate	NL0012201792	RWE 14.2TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	2.000	0,7000	2.000
Certificate	NL0012685093	RWE 14.3TL OPENB	EUR	6,7600	6,7800	6,7600			6,7800		6,7500	5.000	6,8000	5.000
Certificate	NL0012687685	RWE 15.3TL OPENB	EUR	5,8300	5,8500	5,8300			5,8500		5,8200	5.000	5,8700	5.000
Certificate	NL0012591903	RWE 16.3TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	2.000	0,5000	2.000
Certificate	NL0012727487	RWE 16.4TL OPENB	EUR	4,8200	4,8400	4,8200			4,8400		4,8100	5.000	4,8600	5.000
Certificate	NL0012774079	RWE 17.4TL OPENB	EUR	3,8900	3,9100	3,8900			3,9100		3,8800	5.000	3,9300	5.000
Certificate	NL0012594014	RWE 18.3TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	2.000	0,3200	2.000
Certificate	NL0012774087	RWE 18.4TL OPENB	EUR	2,9600	2,9800	2,9600			2,9800		2,9500	5.000	3,0000	5.000
Certificate	NL0012775332	RWE 19.4TL OPENB	EUR	1,9400	1,9600	1,9400			1,9600		1,9300	5.000	1,9800	5.000
Certificate	NL0012542237	RWE 20.9TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2.000	0,2700	2.000
Certificate	NL0012510473	RWE 21.6TS OPENB	EUR	3,3800	3,3800	3,3600			3,3600		3,3300	5.000	3,3800	5.000
Certificate	NL0012208425	RWE 23.2TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	2.000	0,5300	2.000
Certificate	NL0012271209	RWE 23.6TS OPENB	EUR	5,5700	5,5700	5,5500			5,5500		5,5200	5.000	5,5700	5.000
Certificate	NL0012305460	RWE 25.4TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	2.000	0,7600	2.000
Certificate	NL0012506885	RWE 25.5TS OPENB	EUR	7,6400	7,6400	7,6200			7,6200		7,5900	5.000	7,6400	5.000
Certificate	NL0012307599	RWE 27.4TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	2.000	0,9700	2.000
Certificate	NL0012313274	RWE 29.4TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	2.000	1,1900	2.000
Certificate	NL0012314066	RWE 31.3TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2.000	1,4000	2.000
Certificate	NL0012516207	RWE 33.6TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	2.000	1,6400	2.000
Certificate	NL0012538490	RWE 35.7TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	2.000	1,8700	2.000
Certificate	DE000CR9JF9	RWE 10.24TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8000	4.000	9,8800	4.000
Certificate	DE000CD64E36	RWE 12.25TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,7900	4.000	7,8700	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	DE000CE6C3K7	RWE 14.74TL OPENZ	EUR								5,3000	4,000	5,3800	4,000
Certificate	DE000CV87Y74	RWE 16.73TL OPENZ	EUR	3,2300	3,2300	3,2300	3230,0000	1	3,2300	1000	3,3200	4,000	3,4000	4,000
Certificate	DE000CV881M0	RWE 18.73TL OPENZ	EUR	1,3300	1,4400	1,3300	2354,5000	2	1,4400	1700	1,3600	4,000	1,4400	4,000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR								10,6700	75,600	10,6900	75,600
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR								7,2000	113,900	7,2100	113,900
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR								10,2800	52,700	10,3000	52,700
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR								5,6800	97,200	5,7000	97,200
Certificate	DE000CE6EJM6	RYANR 18.6TS OPENZ	EUR								0,6700	9,000	0,7100	9,000
Certificate	DE000CR9NJK0	RYANR10.35TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	9,000	1,4500	9,000
Certificate	DE000CR9P2Z1	RYANR11.15TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	9,000	1,2500	9,000
Certificate	DE000CD61VE5	RYANR11.65TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	9,000	1,1300	9,000
Certificate	DE000CD63B14	RYANR12.14TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	9,000	1,0100	9,000
Certificate	DE000CD63JQ0	RYANR13.14TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	9,000	0,7600	9,000
Certificate	DE000CD63RD1	RYANR14.13TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	9,000	0,5100	9,000
Certificate	DE000CV4ZHM9	RYANR15.13TL OPENZ	EUR								0,2200	9,000	0,2600	9,000
Certificate	DE000CE6DC75	RYANR20.59TS OPENZ	EUR								1,1700	9,000	1,2100	9,000
Certificate	DE000CR9P312	RYANR9.297TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	9,000	1,7200	9,000
Certificate	DE000CR9P304	RYANR9.824TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	9,000	1,5900	9,000
Certificate	DE000CE6FLW8	S92G 27.87TL OPENZ	EUR								3,6600	400	3,7500	400
Certificate	DE000CE6FNE2	S92G 30.87TL OPENZ	EUR								3,0700	400	3,1600	400
Certificate	DE000CV4Z407	S92G 33.86TL OPENZ	EUR								2,4700	400	2,5600	400
Certificate	DE000CV4ZQP3	S92G 37.85TL OPENZ	EUR								1,6800	400	1,7700	400
Certificate	DE000CV507S8	S92G 41.84TL OPENZ	EUR								0,9000	400	0,9900	400
Certificate	DE000CV87QR4	S92G 45.81TL OPENZ	EUR											
Certificate	DE000CV87W43	S92G 49.79TL OPENZ	EUR											
Certificate	DE000CV501F8	SAFRN63.19TL OPENZ	EUR								1,0300	13,500	1,0600	13,500
Certificate	DE000CV4YXQ0	SAFRN72.25TL OPENZ	EUR								0,5800	13,500	0,6100	13,500
Certificate	DE000CV87FT3	SAFRN82.15TL OPENZ	EUR											
Certificate	DE000CY50VN5	SALES 70TL OPENC	EUR								3,6500	20,000	3,6600	20,000
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR								3,3200	20,000	3,3300	20,000
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR								2,8100	20,000	2,8200	20,000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR								2,9300	20,000	2,9400	20,000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR								2,3900	20,000	2,4000	20,000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR								2,0100	20,000	2,0200	20,000
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR								2,2500	20,000	2,2600	20,000
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR								2,3000	20,000	2,3100	20,000
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR								1,6500	20,000	1,6600	20,000
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR								1,2900	20,000	1,3000	20,000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR								0,5600	20,000	0,5700	20,000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR								1,2600	20,000	1,2700	20,000
Certificate	DE000CY52RH1	SALES 130TS OPENC	EUR								1,1100	20,000	1,1200	20,000
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR								1,9500	20,000	1,9600	20,000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR								2,8300	20,000	2,8400	20,000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR								1,9500	20,000	1,9600	20,000
Certificate	NL0009175975	SAMSU 253TL OPENB	EUR	70,6400	70,6400	70,6400			70,6400		70,5900	500	70,6900	500
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR								2,7900	3,750	2,8400	3,750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR								2,0600	3,750	2,1100	3,750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,3600	1,3600	1,3600	448,8000	1	1,3600	330	1,3300	3,750	1,3800	3,750
Certificate	NL0009991991	SAMSU370.4TL OPENB	EUR	59,8800	61,7400	59,8800	598,8000	1	61,7400	10	61,6900	500	61,7900	500
Certificate	NL0011426994	SAMSU450.7TL OPENB	EUR	55,7600	55,7600	55,6600			55,6600		55,6100	500	55,7100	500
Certificate	NL0011806336	SAMSU497.2TL OPENB	EUR	52,2300	52,2300	52,1400			52,1400		52,0900	500	52,1900	500
Certificate	NL0011806344	SAMSU522.6TL OPENB	EUR	50,3000	50,3000	50,2200			50,2200		50,1700	500	50,2700	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR								1,6100	5,000	1,6400	5,000
Certificate	NL0011413299	SANOF 57TL OPENH	EUR								1,1700	10,000	1,1900	10,000
Certificate	NL0010286399	SANOF 60TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30,000	0,8800	24,954
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR								0,4900	5,000	0,5200	5,000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	0,7700	0,7800	0,7500	22850,0000	4	0,7500	30000	0,7800	5,000	0,8100	5,000
Certificate	NL0012510481	SANOF 79TS OPENB	EUR	2,1000	2,1000	2,0900			2,0900		2,0800	30,000	2,0900	30,000
Certificate	NL0009437045	SANOF 28.9TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	30,000	3,7700	17,320
Certificate	NL0009999465	SANOF 39.7TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	30,000	2,7700	22,475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30,000	1,8700	24,000
Certificate	NL0010130126	SANOF 55.7TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30,000	1,2800	30,000
Certificate	NL0012686950	SANOF 69.1TS OPENB	EUR	1,0300	1,0300	1,0200			1,0200		1,0100	30,000	1,0200	30,000
Certificate	NL0011413216	SANOF107.7TS OPENH	EUR								5,1700	10,000	5,1900	10,000
Certificate	NL0012267215	SANOF108.5TS OPENB	EUR	5,2800	5,2800	5,2700			5,2700		5,2600	30,000	5,2700	30,000
Certificate	NL0012330591	SANOF131.9TS OPENH	EUR								7,7800	10,000	7,8000	10,000
Certificate	NL0012374797	SANOF36.33TL OPENH	EUR								3,0900	10,000	3,1100	10,000
Certificate	DE000CV505U8	SANOF45.78TL OPENZ	EUR								3,8000	6,000	3,8900	6,000
Certificate	DE000CN6HHQ3	SANOF55.83TL OPENZ	EUR	1,7100	1,8200	1,7100	455,0000	1	1,8200	250	1,7900	6,000	1,8800	6,000
Certificate	NL0011890629	SANOF61.05TL OPENH	EUR								0,7900	10,000	0,8100	10,000
Certificate	DE000CR1K641	SANOF61.97TL OPENZ	EUR	0,2500	0,3000	0,2500	1,4300	5	0,2800	5	0,2900	13,500	0,3300	13,500
Certificate	NL0012540140	SANOF79.88TS OPENH	EUR								2,1600	10,000	2,1800	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	NL0012545727	SANOF80.04TS OPENH	EUR								2,1800	10.000	2,2000	10.000
Certificate	NL0012556294	SANOF80.36TS OPENH	EUR								2,2100	10.000	2,2300	10.000
Certificate	NL0012579486	SANOF80.59TS OPENH	EUR								2,2400	10.000	2,2600	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENH	EUR											
Certificate	NL0011413232	SANOF92.64TS OPENH	EUR								3,5400	10.000	3,5600	10.000
Certificate	NL0011413224	SANOF96.41TS OPENH	EUR								3,9500	10.000	3,9700	10.000
Certificate	NL0010907416	SAP 50.7TL OPENB	EUR	37,8000	37,8800	37,8000			37,8800		37,8300	5.000	37,9200	5.000
Certificate	NL0011910328	SAP 72.6TL OPENB	EUR	17,9100	17,9900	17,9100			17,9900		17,9400	5.000	18,0300	5.000
Certificate	NL0012038806	SAP 76.3TL OPENB	EUR	14,5300	14,6100	14,5300			14,6100		14,5600	5.000	14,6500	5.000
Certificate	NL0012685101	SAP 80.2TL OPENB	EUR	10,9900	11,0700	10,9900			11,0700		11,0200	5.000	11,1100	5.000
Certificate	NL0012776835	SAP 87.1TS OPENB	EUR	12,8700	12,8700	12,7900			12,7900		12,7400	5.000	12,8300	5.000
Certificate	NL0012681647	SAP 91.5TS OPENB	EUR	17,7500	17,7500	17,6700			17,6700		17,6200	5.000	17,7100	5.000
Certificate	NL0012676118	SAP 96.1TS OPENB	EUR	22,7900	22,7900	22,7100			22,7100		22,6600	5.000	22,7500	5.000
Certificate	NL0012512289	SAP 100.8TS OPENB	EUR	28,0800	28,0800	28,0000			28,0000		27,9500	5.000	28,0400	5.000
Certificate	NL0012214597	SAP 103.4TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,6900	1.000	2,7200	1.000
Certificate	NL0012175566	SAP 107.9TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,1700	1.000	3,2000	1.000
Certificate	NL0011052634	SAP 114.1TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8400	1.000	3,8700	1.000
Certificate	NL0011052717	SAP 38.28TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8600	1.000	4,8900	1.000
Certificate	NL0011052709	SAP 46.69TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0700	1.000	4,1000	1.000
Certificate	DE000CR6XG53	SAP 55.31TL OPENZ	EUR	29,4100	29,4100	29,4100			29,4100		29,1200	1.000	29,4000	1.000
Certificate	NL0011721956	SAP 59.12TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,9100	1.000	2,9400	1.000
Certificate	DE000CN6F8A5	SAP 61.28TL OPENZ	EUR	23,4500	23,4500	23,4500			23,4500		23,1600	1.000	23,4400	1.000
Certificate	NL0011721949	SAP 63.25TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,5300	1.000	2,5600	1.000
Certificate	NL0011721931	SAP 65.31TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,3300	1.000	2,3600	1.000
Certificate	NL0011927058	SAP 67.22TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1500	1.000	2,1800	1.000
Certificate	DE000CN6FGR7	SAP 68.22TL OPENZ	EUR	16,5300	16,5300	16,5300			16,5300		16,2300	1.000	16,5100	1.000
Certificate	NL0011929393	SAP 70.96TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,8000	1.000	1,8300	1.000
Certificate	NL0011930599	SAP 75.06TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,4200	1.000	1,4500	1.000
Certificate	DE000CD62FB2	SAP 77.14TL OPENZ	EUR	7,6700	7,6700	6,8000	1362,0000	2	6,8200	200	7,3700	1.000	7,6500	1.000
Certificate	NL0012051189	SAP 79.11TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0400	1.000	1,0700	1.000
Certificate	NL0012579452	SAP 91.83TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4400	1.000	1,4700	1.000
Certificate	NL0011973334	SAP 99.72TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,2900	1.000	2,3200	1.000
Certificate	NL0011979414	SAP 99.73TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,2900	1.000	2,3200	1.000
Certificate	DE000C3Z2P9	SBMOF 8TL OPENC	EUR								4,9000	500	5,0000	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR								4,8400	500	4,9400	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR								4,0100	500	4,1100	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR								2,9200	500	3,0200	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR								3,8300	500	3,9300	500
Certificate	DE000VL9SSA7	SBMOF 12TL 0618V	EUR	0,8220	0,8220	0,8220			0,8220					
Certificate	NL0012018022	SBMOF 12TL OPENB	EUR	1,9700	1,9700	1,8500			1,8500		1,8400	5.000	1,8500	5.000
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR								0,8900	500	0,9900	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR								2,0000	500	2,1000	500
Certificate	DE000VL8XQC6	SBMOF 13TL 0618V	EUR											
Certificate	DE000CQ5A164	SBMOF 13TL OPENC	EUR											
Certificate	DE000CY50NE1	SBMOF 13TL OPENC	EUR											
Certificate	DE000VL8XQA0	SBMOF 14TS 0618V	EUR	1,5030	1,5030	1,5030			1,5030					
Certificate	DE000CQ5AD64	SBMOF 14TS OPENC	EUR								1,3600	500	1,4600	500
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR								13,6600	400	13,7600	400
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR								2,3200	500	2,4200	500
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR								3,4500	500	3,5500	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR								13,3900	300	13,5000	300
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR								4,6400	500	4,7400	500
Certificate	NL0012054233	SBMOF 16TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		5,0100	5.000	5,0600	5.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR								3,7800	500	3,8800	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR								5,3500	500	5,4500	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR								5,2200	500	5,3200	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR								4,7100	500	4,8100	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR								6,3700	500	6,4700	500
Certificate	NL0010920583	SBMOF 5.2TL OPENB	EUR	8,1400	8,1400	8,0200			8,0200		8,0100	5.000	8,0200	5.000
Certificate	NL0010910808	SBMOF 6.3TL OPENB	EUR	7,1800	7,1800	7,0600			7,0600		7,0500	5.000	7,0600	5.000
Certificate	NL0011041868	SBMOF 6.6TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,7900	5.000	6,8400	5.000
Certificate	NL0010909297	SBMOF 6.8TL OPENB	EUR	6,6900	6,6900	6,5700			6,5700		6,5600	5.000	6,5700	5.000
Certificate	NL0010654844	SBMOF 7.3TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	5.000	6,1100	5.000
Certificate	NL0011041850	SBMOF 7.7TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8300	5.000	5,8800	5.000
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	5.000	5,5300	5.000
Certificate	NL0011041843	SBMOF 8.2TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,3500	5.000	5,4000	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.5TL OPENB	EUR	5,1700	5,1700	5,0500			5,0500		5,0400	5.000	5,0500	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR								4,3900	500	4,4900	500
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,8700	5.000	4,9200	5.000
Certificate	NL0011906730	SBMOF 9.7TL OPENB	EUR	4,0800	4,0800	3,9600			3,9600		3,9500	5.000	3,9600	5.000
Certificate	NL0011909338	SBMOF 10.3TL OPENB	EUR	3,5200	3,5200	3,4000			3,4000		3,3900	5.000	3,4000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011909346	SBMOF 10.8TL OPENB	EUR	3,0500	3,0500	2,9300			2,9300		2,9200	5,000	2,9300	5,000
Certificate	NL0011920939	SBMOF 11.4TL OPENB	EUR	2,5100	2,5100	2,2500	22886,9000	3	2,3900	10050	2,3800	5,000	2,3900	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	0,4110	0,4110	0,4110			0,4110					
Certificate	NL0012030688	SBMOF 12.6TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012778708	SBMOF 13.3TS OPENB	EUR	1,9800	2,0800	1,9800			2,0800		2,0700	5,000	2,0800	5,000
Certificate	DE000VL9S4A0	SBMOF 13.5TS 0618V	EUR	0,9880	0,9880	0,9880			0,9880					
Certificate	NL0012775415	SBMOF 14.1TS OPENB	EUR	2,8500	2,9500	2,8500			2,9500		2,9400	5,000	2,9500	5,000
Certificate	DE000VL76175	SBMOF 14.4TS OPENV	EUR	1,6530	1,6530	1,6530			1,6530					
Certificate	NL0012685226	SBMOF 14.9TS OPENB	EUR	3,8000	3,9000	3,8000			3,9000		3,8900	5,000	3,9000	5,000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR								13,2500	300	13,3600	300
Certificate	NL0012681092	SBMOF 15.7TS OPENB	EUR	4,6800	4,7800	4,6800			4,7800		4,7700	5,000	4,7800	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR								13,0900	300	13,2000	300
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	13,5700	13,5700	13,4300			13,4300		13,3900	2,000	13,4600	2,000
Certificate	NL0012101869	SBMOF 16.6TS OPENB	EUR	5,6300	5,7300	5,6300			5,7300		5,7200	5,000	5,7300	5,000
Certificate	NL0012048631	SBMOF 17.2TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3400	5,000	6,3900	5,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	1,000	4,8400	1,000
Certificate	NL0011231782	SBMOF 7.39TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,0600	5,000	6,1100	5,000
Certificate	DE000CR4HWWK6	SBMOF 8.68TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1100	300	4,2000	300
Certificate	DE000CR9S654	SBMOF 9.79TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,5400	300	3,6300	300
Certificate	NL0011929401	SBMOF10.62TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1200	5,000	3,1700	5,000
Certificate	DE000CD629E2	SBMOF10.84TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,5500	300	2,6400	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	1,000	2,2000	1,000
Certificate	DE000CD629J1	SBMOF10.98TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,8300	300	1,9200	300
Certificate	NL0011909890	SBMOF11.02BL OPENB	EUR	2,2400	2,2400	2,0000	600,0000	1	2,1200	300	2,1100	5,000	2,1200	5,000
Certificate	NL0011929989	SBMOF11.14TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,6500	5,000	2,7000	5,000
Certificate	DE000CD629K9	SBMOF11.47TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,3400	300	1,4300	300
Certificate	NL0011916358	SBMOF11.54BL OPENB	EUR	1,7200	1,7200	1,6000			1,6000		1,5900	5,000	1,6000	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	1,2620	1,3590	1,2620	59,8000	1	1,3590	44				
Certificate	DE000CD62V60	SBMOF11.89TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,5600	300	1,6500	300
Certificate	DE000CD62UQ9	SBMOF11.97TL OPENZ	EUR	0,9350	0,9900	0,7500	4610,9900	3	0,7500	6001	0,8300	300	0,9200	300
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	0,7580	0,7580	0,7580			0,7580					
Certificate	NL0012016885	SBMOF12.06BL OPENB	EUR	1,1900	1,2300	1,0700	123,0000	1	1,0700	100	1,0600	5,000	1,0700	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1,000	0,6600	1,000
Certificate	DE000CD636B3	SBMOF12.47TL OPENZ	EUR	0,4650	0,4650	0,3000	3434,6000	4	0,3300	10620	0,3600	300	0,4500	300
Certificate	DE000VN66WR3	SBMOF12.53TL OPENV	EUR											
Certificate	NL0011994280	SBMOF12.54TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,3700	5,000	1,4200	5,000
Certificate	NL0012029755	SBMOF12.58BL OPENB	EUR	0,6800	0,7900	0,4300	1134,0000	2	0,4300	1800			6,0000	100
Certificate	DE000CD63PE3	SBMOF12.91TL OPENZ	EUR											
Certificate	LU1719606490	SBMOF12.95TCIOPENS	EUR											
Certificate	DE000CD63PS3	SBMOF12.96TL OPENZ	EUR											
Certificate	DE000VL9S483	SBMOF13.37TS OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0012598858	SBMOF13.38TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0900	5,000	2,1400	5,000
Certificate	NL0012598643	SBMOF13.39TS OPENH	EUR											
Certificate	NL0012777726	SBMOF13.49BS OPENB	EUR	1,1100	1,2100	1,1100			1,2100		1,2000	5,000	1,2100	5,000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	LU1719608355	SBMOF13.86TPIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	1,000	1,5200	1,000
Certificate	DE000VL9S491	SBMOF13.87TS OPENV	EUR	1,1540	1,1540	1,1540			1,1540					
Certificate	NL0012581193	SBMOF14.36TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1900	5,000	3,2400	5,000
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	1,000	2,0800	1,000
Certificate	NL0012685440	SBMOF14.49BS OPENB	EUR	2,1100	2,2100	2,1100	876,0000	1	2,2100	400	2,2000	5,000	2,2100	5,000
Certificate	NL0012579494	SBMOF14.86TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7400	5,000	3,7900	5,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	2,1510	2,1510	2,1510			2,1510					
Certificate	NL0012568133	SBMOF15.03TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9300	5,000	3,9800	5,000
Certificate	DE000CV503G2	SBMOF15.23TS OPENZ	EUR								2,4900	300	2,5800	300
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	2,6490	2,6490	2,6490			2,6490					
Certificate	NL0012685457	SBMOF15.49BS OPENB	EUR	3,1100	3,2100	3,1100			3,2100		3,2000	5,000	3,2100	5,000
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	3,1460	3,1460	3,1460			3,1460					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	1,000	3,4900	1,000
Certificate	NL0012040471	SBMOF16.48BS OPENB	EUR	4,1000	4,2000	4,1000			4,2000		4,1900	5,000	4,2000	5,000
Certificate	NL0012053201	SBMOF16.62TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6900	5,000	5,7400	5,000
Certificate	DE000CD646D8	SBMOF16.72TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9800	300	4,0700	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	3,6410	3,6410	3,6410			3,6410					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	4,6340	4,6340	4,6340			4,6340					
Certificate	NL0011230149	SBMOF17.56TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7400	5,000	6,7900	5,000
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CV42LS8	SBMOF18.72TS OPENZ	EUR								5,9700	300	6,0600	300
Certificate	NL0012536809	SBMOF19.83TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2600	5,000	9,3100	5,000
Certificate	NL0012525216	SBMOF19.83TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2600	5,000	9,3100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012521082	SBMOF19.84TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2700	5,000	9,3200	5,000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR								7,0200	500	7,1200	500
Certificate	DE000CR6X379	SBMOF9.492TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3100	300	3,4000	300
Certificate	NL0011907613	SBMOF9.971BL OPENB	EUR	3,2700	3,2700	3,1600			3,1600		3,1500	5,000	3,1600	5,000
Certificate	DE000CD62R66	SCHAT 116.TS OPENZ	EUR								4,0700	5,000	4,0800	5,000
Certificate	DE000CD62R41	SCHAT104.3TL OPENZ	EUR								7,6100	5,000	7,6200	5,000
Certificate	DE000CD62R74	SCHAT120.8TS OPENZ	EUR								8,8800	5,000	8,8900	5,000
Certificate	DE000CE6C642	SCHAT126.6TS OPENZ	EUR								14,7200	5,000	14,7300	5,000
Certificate	DE000CD62R58	SCHAT99.09TL OPENZ	EUR								12,8700	5,000	12,8800	5,000
Certificate	NL0010127965	SCHLM 57.7TL OPENB	EUR								8,3600	3,000	8,4700	3,000
Certificate	NL0011418231	SCHND 42TL OPENH	EUR	30,8900	30,8900	30,8900			30,8900		30,0200	500	30,2200	500
Certificate	NL0012365464	SCHND 107.TS OPENH	EUR	46,1200	46,1200	46,1200			46,1200		46,7500	500	46,9500	500
Certificate	NL0012313282	SCHND 107.TS OPENH	EUR	46,1300	46,1300	46,1300			46,1300		46,7600	500	46,9600	500
Certificate	NL0011970652	SCHND 90.4TS OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,7900	500	28,9900	500
Certificate	NL0012366868	SCHND106.1TS OPENH	EUR	45,1200	45,1200	45,1200			45,1200		45,7400	500	45,9400	500
Certificate	NL0012314090	SCHND106.1TS OPENH	EUR	45,1100	45,1100	45,1100			45,1100		45,7100	500	45,9100	500
Certificate	NL0012557953	SCHND119.6TS OPENH	EUR	59,7300	59,7300	59,7300			59,7300		60,3300	500	60,5300	500
Certificate	NL0011890652	SCHND48.82TL OPENH	EUR	24,6700	24,6700	24,6700			24,6700		23,7000	500	23,9000	500
Certificate	DE000CE6CCC6	SCHND55.46TL OPENZ	EUR								1,3600	4,500	1,4100	4,500
Certificate	NL0011934203	SCHND56.69TL OPENH	EUR	17,3200	17,3200	17,3200			17,3200		16,3800	500	16,5800	500
Certificate	NL0012204267	SCHND62.85TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		10,6500	500	10,8500	500
Certificate	DE000CE6CCW4	SCHND63.44TL OPENZ	EUR								0,5700	4,500	0,6200	4,500
Certificate	NL0012516223	SCHND68.18TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		5,7000	500	5,9000	500
Certificate	NL0012565592	SCHND75.71TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,9000	500	13,1000	500
Certificate	NL0012559942	SCHND79.79TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		17,3200	500	17,5200	500
Certificate	NL0012214605	SCHND83.65TS OPENH	EUR	20,8900	20,8900	20,8900			20,8900		21,4900	500	21,6900	500
Certificate	NL0011935671	SCHND91.34TS OPENH	EUR	29,1700	29,1700	29,1700			29,1700		29,8000	500	30,0000	500
Certificate	NL0010733622	SCXP STN0820V	EUR	126,4000	126,4000	124,9000			124,9000		124,6500	50,000	125,1500	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR	94,1700	94,1700	93,3600	14085,0000	2	93,3600	15000	93,4000	500,000		
Certificate	DE000CV87WH3	SGL 10.94TL OPENZ	EUR								0,0100	15,000	0,0500	15,000
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.933TL OPENZ	EUR								0,3800	1,500	0,4000	1,500
Certificate	DE000CE6FNG7	SGL 9.943TL OPENZ	EUR								0,1800	1,500	0,2000	1,500
Certificate	DE000CE6EF88	SHA 10.78TL OPENZ	EUR								0,3300	5,000	0,3500	5,000
Certificate	DE000CE6E887	SHA 8.774TL OPENZ	EUR								0,7400	5,000	0,7600	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	64,1500	64,1500	64,1500			64,1500		65,1700	75	66,5200	75
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	19,0300	19,0300	19,0300			19,0300		18,3300	300	18,7100	300
Certificate	XS1346710848	SHELL STN0119B	EUR	109,2000	109,2000	109,2000			109,2000		108,7000	100,000	109,7000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	107,0000	107,0000	107,0000			107,0000		106,5000	100,000	107,5000	100,000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	5,000	13,9100	5,000
Certificate	DE000CX0JA28	SHELL 16TL OPENC	EUR								13,0200	1,000	13,1200	1,000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR								10,9900	1,000	11,0900	1,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR								9,7400	1,000	9,8400	1,000
Certificate	NL0011729314	SHELL 19TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,2100	1,000	8,5100	1,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR								5,8500	1,000	5,9200	1,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR								8,6100	1,000	8,7100	1,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR								9,5100	1,000	9,6100	1,000
Certificate	DE000CV51717	SHELL 20TL OPENC	EUR								7,6400	1,000	7,7400	1,000
Certificate	NL0011979018	SHELL 20TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,2900	1,000	7,5900	1,000
Certificate	DE000CX01FM5	SHELL 21TL OPENC	EUR								7,6300	1,000	7,7300	1,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR								8,5800	1,000	8,6800	1,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	3,5800	3,7600	3,5800	5872,0000	2	3,7600	1600	3,8500	1,000	3,9200	1,000
Certificate	DE000CV51725	SHELL 22TL OPENC	EUR								5,7300	1,000	5,8300	1,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	5,6000	5,6000	5,6000	2800,0000	1	5,6000	500	5,6600	1,000	5,7600	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR								6,6700	1,000	6,7700	1,000
Certificate	DE000CV50XK7	SHELL 23TL OPENC	EUR								5,1000	1,000	5,2000	1,000
Certificate	DE000CV50UW8	SHELL 23TL OPENC	EUR								4,0700	1,000	4,1700	1,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR								25,9600	1,250	26,0400	1,250
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	1,6400	1,6400	1,6400	11384,8800	2	1,6400	6942	1,8800	1,250	1,9700	1,250
Certificate	DE000CV51FT3	SHELL 24TL OPENC	EUR								2,7600	1,000	2,8600	1,000
Certificate	DE000CV51H17	SHELL 24TL OPENC	EUR								3,8400	1,000	3,9400	1,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR								2,1900	1,000	2,2900	1,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR								26,3100	1,500	26,3800	1,500
Certificate	DE000CV52W09	SHELL 25TL OPENC	EUR	1,2500	1,5300	1,2500	150,4000	2	1,5300	108	1,5100	1,000	1,6100	1,000
Certificate	DE000CV52W17	SHELL 27TS OPENC	EUR	0,9600	0,9600	0,9600	240,0000	1	0,9600	250	0,6200	1,000	0,7200	1,000
Certificate	DE000CV52W25	SHELL 28TS OPENC	EUR								1,6200	1,000	1,7200	1,000
Certificate	DE000CQ5A834	SHELL 28TS OPENC	EUR								3,0300	1,000	3,1300	1,000
Certificate	DE000CV500Y1	SHELL 28TS OPENZ	EUR								2,8500	1,000	2,9200	1,000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR								26,4500	1,000	26,5400	1,000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR								26,7600	1,000	26,8500	1,000
Certificate	NL0012506877	SHELL 29TS OPENB	EUR	5,3600	5,3600	5,3500			5,3500		5,3400	5,000	5,3500	5,000
Certificate	NL0012649214	SHELL 30BON0619Z	EUR								26,5700	1,000	26,6600	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648836	SHELL 30BON0619Z	EUR								26,9400	1.000	27,0300	1.000
Certificate	NL0012508758	SHELL 30TS OPENB	EUR	6,4400	6,4400	6,4300			6,4300		6,4200	5.000	6,4300	5.000
Certificate	DE000CY51WF7	SHELL 30TS OPENC	EUR								4,4200	1.000	4,5200	1.000
Certificate	DE000CY51UX4	SHELL 30TS OPENC	EUR								3,0600	1.000	3,1600	1.000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR								4,0600	1.000	4,1600	1.000
Certificate	DE000CY52I71	SHELL 31TS OPENC	EUR								4,5600	1.000	4,6600	1.000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR								5,4700	1.000	5,5700	1.000
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR								28,0700	1.000	28,1600	1.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR								6,5000	1.000	6,6000	1.000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR								5,0400	1.000	5,1400	1.000
Certificate	DE000CY42W48	SHELL 33TS 0618Z	EUR								7,3400	1.000	7,4100	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR								8,5900	1.000	8,6900	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR								7,0300	1.000	7,1300	1.000
Certificate	NL0011635974	SHELL 6.5TL OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	5.000	19,9700	5.000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	5.000	18,9800	5.000
Certificate	NL0009258607	SHELL 9.6TL OPENB	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	5.000	17,1300	5.000
Certificate	NL0009514223	SHELL 10.8TL OPENB	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	5.000	15,9700	5.000
Certificate	NL0009558519	SHELL 11.9TL OPENB	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	5.000	14,9500	5.000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	5.000	14,4300	5.000
Certificate	NL0011638549	SHELL 14.1TL OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	5.000	12,9000	5.000
Certificate	NL0011648712	SHELL 15.1TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	5.000	11,9600	5.000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	5.000	11,0000	5.000
Certificate	NL0011654546	SHELL 17.2TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	5.000	10,0000	5.000
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR								11,5100	1.000	11,6100	1.000
Certificate	NL0011800081	SHELL 18.3TL OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	5.000	8,9900	5.000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	7,9900	7,9900	7,8700	7870,0000	1		1000	7,9800	5.000	7,9900	5.000
Certificate	NL0012030654	SHELL 20.4TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	5.000	7,0300	5.000
Certificate	NL0012036321	SHELL 21.5TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	5.000	6,0100	5.000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	5,0100	5,0100	5,0100	501,0000	1		100	5,0000	5.000	5,0100	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	3,6910	3,6910	3,6910			3,6910					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	4,2890	4,2890	4,2890			4,2890					
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	5.000	4,0800	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	3,3160	3,3160	3,3160	1860,0000	1		600	3,1600	5.000	3,1700	5.000
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	3,1700	3,1700	3,1000			3,1700		25,4200	5.000	25,5500	5.000
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,4900	25,4900	25,4900			25,4900					
Certificate	NL0012774673	SHELL 25.9TS OPENB	EUR											
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR								25,8800	2.000	25,9500	2.000
Certificate	NL0012683445	SHELL 26.9TS OPENB	EUR	3,1600	3,1600	3,1500			3,1500		3,1400	5.000	3,1500	5.000
Certificate	NL0012683007	SHELL 27.9TS OPENB	EUR	4,2300	4,2300	4,2200			4,2200		4,2100	5.000	4,2200	5.000
Certificate	NL0011413851	SHELL 28.8TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		4,9900	1.000	5,2900	1.000
Certificate	NL0012497226	SHELL 29.1BS OPENB	EUR	3,3900	3,3900	3,3800			3,3800		3,3700	10.000	3,3800	10.000
Certificate	DE000VL2FZP9	SHELL 29.8TS OPENV	EUR	2,8890	2,8890	2,8890			2,8890					
Certificate	NL0011413992	SHELL 3.99TL OPENH	EUR								22,1800	1.000	22,4800	1.000
Certificate	DE000VL2FZQ7	SHELL 30.3TS OPENV	EUR	3,3840	3,3840	3,3840			3,3840					
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR								4,8400	1.000	4,9100	1.000
Certificate	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR	3,8790	3,8790	3,8790			3,8790					
Certificate	NL0012508766	SHELL 30.9TS OPENB	EUR	7,4100	7,4100	7,4000			7,4000		7,3900	5.000	7,4000	5.000
Certificate	DE000VL2FZS3	SHELL 31.3TS OPENV	EUR	4,3740	4,3740	4,3740			4,3740					
Certificate	NL0012433452	SHELL 36.2TS OPENH	EUR	13,1700	13,1700	13,1700			13,1700		12,9900	1.000	13,2900	1.000
Certificate	NL0011413984	SHELL 5.55TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,7200	1.000	21,0200	1.000
Certificate	DE000CM3YQ01	SHELL 6.12TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0200	10.000	2,0300	10.000
Certificate	DE000CM3YLV8	SHELL 6.73TL OPENZ	EUR	19,4800	19,4800	19,4800			19,4800		19,5800	1.000	19,6500	1.000
Certificate	NL0011413976	SHELL 7.11TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,2700	1.000	19,5700	1.000
Certificate	NL0011413968	SHELL 8.68TL OPENH	EUR								17,8200	1.000	18,1200	1.000
Certificate	NL0011413950	SHELL10.24TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,3600	1.000	16,6600	1.000
Certificate	NL0011536693	SHELL10.91BL OPENB	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	10.000	15,3300	10.000
Certificate	NL0011529086	SHELL11.97BL OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10.000	14,2700	10.000
Certificate	NL0011039847	SHELL12.42TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,3300	1.000	14,6300	1.000
Certificate	NL0011593405	SHELL12.82TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		13,9600	1.000	14,2600	1.000
Certificate	NL0011434089	SHELL13.03BL OPENB	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	5.000	13,2100	5.000
Certificate	NL0011593397	SHELL13.34TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,4800	1.000	13,7800	1.000
Certificate	DE000CN6ESP9	SHELL13.75TL OPENZ	EUR	12,2800	12,2800	12,2800			12,2800		12,3800	1.000	12,4500	1.000
Certificate	DE000CN6HWD0	SHELL14.16TL OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,3800	1.000	12,4500	1.000
Certificate	NL0011602545	SHELL14.37TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,5200	1.000	12,8200	1.000
Certificate	DE000CR9S2Y1	SHELL14.79TL OPENZ	EUR	11,2400	11,2400	11,2400			11,2400		11,3400	1.000	11,4100	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR								15,5800	1.000	15,6800	1.000
Certificate	DE000CN6HXF3	SHELL15.78TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,3500	1.000	10,4200	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	NL0011719984	SHELL15.92TL OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,0800	1,000	11,3800	1,000
Certificate	NL0011649090	SHELL16.21BL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	10,000	10,0300	10,000
Certificate	NL0011719976	SHELL16.44TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,6000	1,000	10,9000	1,000
Certificate	DE000CN6JRD6	SHELL16.77TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,3600	1,000	9,4300	1,000
Certificate	NL0011719968	SHELL16.95TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,1200	1,000	10,4200	1,000
Certificate	DE000CN6K1A3	SHELL17.23TL OPENZ	EUR	9,3100	9,3100	9,3100			9,3100		9,4000	1,000	9,4700	1,000
Certificate	NL0011654223	SHELL17.26BL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	10,000	8,9800	10,000
Certificate	NL0011719950	SHELL17.47TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,6400	1,000	9,9400	1,000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR								11,2500	1,000	11,3500	1,000
Certificate	DE000CN6JWE4	SHELL17.77TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,3700	1,000	8,4400	1,000
Certificate	NL0011721865	SHELL17.98TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,1600	1,000	9,4600	1,000
Certificate	NL0011799093	SHELL18.31BL OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	10,000	7,9300	10,000
Certificate	NL0011729322	SHELL18.48TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,6900	1,000	8,9900	1,000
Certificate	DE000CN6L154	SHELL18.75TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,9200	1,000	7,9900	1,000
Certificate	DE000CN6K8Z5	SHELL18.76TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,3800	1,000	7,4500	1,000
Certificate	NL0012019632	SHELL19.35BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	10,000	6,8900	10,000
Certificate	NL0011978309	SHELL19.49TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,7600	1,000	8,0600	1,000
Certificate	DE000CN6L1V8	SHELL19.75TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,3800	1,000	6,4500	1,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CD63872	SHELL20.28TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,4300	1,000	6,5000	1,000
Certificate	NL0012021000	SHELL20.39BL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,8900	10,000
Certificate	NL0011980107	SHELL20.54TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,7800	1,000	7,0800	1,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CD636V1	SHELL20.74TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,3800	1,000	5,4500	1,700
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25,000	5,6200	25,000
Certificate	NL0011996350	SHELL21.04TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,3200	1,000	6,6200	1,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0012034284	SHELL21.43BL OPENB	EUR	4,8500	4,8500	4,5700	1948,2500	2	4,8500	425	4,8400	10,000	4,8500	10,000
Certificate	NL0011998158	SHELL21.53TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,8500	1,000	6,1500	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000CD63WY7	SHELL21.81TL OPENZ	EUR	4,7900	4,7900	4,7900	9,5800	1	4,7900	2	4,9500	1,000	5,0200	1,000
Certificate	DE000CD63SQ1	SHELL21.99TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		4,0800	1,000	4,1500	1,000
Certificate	NL0011998232	SHELL22.04TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,3800	1,000	5,6800	1,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	4,7020	4,7020	4,7020			4,7020					
Certificate	NL0012492813	SHELL22.44BL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	10,000	3,8300	10,000
Certificate	NL0012579379	SHELL22.55TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		4,9100	1,000	5,2100	1,000
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CE6ESY2	SHELL22.88TL OPENZ	EUR	3,0700	3,0700	3,0000	3921,0000	2	3,0000	1300	3,2100	1,000	3,2800	1,000
Certificate	NL0012518138	SHELL23.05TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,4500	1,000	4,7500	1,000
Certificate	DE000CE6EX38	SHELL23.35TL OPENZ	EUR	3,3700	3,4100	3,1500	2500,7500	10	3,4000	754	3,4500	1,000	3,5200	1,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	3,1880	3,1880	3,1880			3,1880					
Certificate	NL0012495816	SHELL23.45BL OPENB	EUR	2,8200	2,8200	2,6000	3861,0000	3	2,8200	1410	2,8100	10,000	2,8200	10,000
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25,000	3,0200	25,000
Certificate	NL0012565519	SHELL23.55TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		3,9800	1,000	4,2800	1,000
Certificate	DE000CE6EWZ1	SHELL23.87TL OPENZ	EUR	2,1400	2,1400	2,1400	107,0000	1	2,1400	50	2,2100	1,000	2,2800	1,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	2,6830	2,6830	2,6830			2,6830					
Certificate	NL0012565501	SHELL24.05TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,5200	1,000	3,8200	1,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	2,1830	2,1830	2,1830			2,1830					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25,000	2,1500	25,000
Certificate	NL0012684500	SHELL24.46BL OPENB	EUR	1,8200	1,8200	1,5300	26672,3300	6	1,8200	15066	1,8100	10,000	1,8200	10,000
Certificate	NL0012565493	SHELL24.55TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,0500	1,000	3,3500	1,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	2,8590	2,8590	2,8590			2,8590					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	1,6810	1,6810	1,6810			1,6810					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	25,000	1,7300	25,000
Certificate	DE000CV501E1	SHELL24.86TL OPENZ	EUR	1,1700	1,1700	0,9600	20264,0000	8	1,1100	18600	1,2300	1,000	1,3000	1,000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	1,1820	1,1880	1,0440	344,4700	7	1,1880	320				
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25,000	1,1900	25,000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	2,3810	2,3810	2,3810			2,3810					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	1,9410	1,9410	1,9410			1,9410					
Certificate	NL0012593537	SHELL26.01TS OPENH	EUR											
Certificate	DE000VL8XJ36	SHELL26.11TS OPENV	EUR											
Certificate	DE000VL9S5V3	SHELL26.11TS OPENV	EUR											
Certificate	NL0012774335	SHELL26.15BS OPENB	EUR											
Certificate	DE000VL8XH66	SHELL26.28TS OPENV	EUR	0,4400	0,4400	0,4400			0,4400		0,0100	333		
Certificate	LU1719443175	SHELL26.31TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	25,000	0,5200	25,000
Certificate	NL0012581177	SHELL26.91TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		2,9600	1,000	3,2600	1,000
Certificate	DE000CV88012	SHELL26.98TS OPENZ	EUR								1,0000	1,000	1,0700	1,000
Certificate	DE000VL76C72	SHELL27.01TS OPENV	EUR	2,0440	2,0440	2,0440			2,0440					
Certificate	NL0012683874	SHELL27.13BS OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	10,000	1,4100	10,000
Certificate	DE000VL76C31	SHELL27.22TS OPENV	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	LU1696510434	SHELL27.37TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25,000	1,1300	25,000
Certificate	NL0012581169	SHELL27.41TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,4900	1,000	3,7900	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	DE000VL76C80	SHELL27.51TS OPENV	EUR	2,5510	2,5510	2,5510			2,5510					
Certificate	DE000VL76C49	SHELL27.72TS OPENV	EUR	1,3970	1,5520	1,3970	310,4000	1	1,5520	200				
Certificate	NL0012581151	SHELL27.91TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,0300	1.000	4,3300	1.000
Certificate	DE000VL76C98	SHELL28.01TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0012681977	SHELL28.12BS OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	DE000VL76C56	SHELL28.22TS OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000VL76DA2	SHELL28.51TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VL76C64	SHELL28.72TS OPENV	EUR	2,3930	2,3930	2,3930			2,3930					
Certificate	LU1695220142	SHELL28.85TPIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000CE6EX95	SHELL28.98TS OPENZ	EUR								2,9600	1.000	3,0300	1.000
Certificate	DE000VL76DB0	SHELL29.01TS OPENV	EUR	4,1240	4,1240	4,1240			4,1240					
Certificate	NL0012581144	SHELL29.41TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,6500	1.000	5,9500	1.000
Certificate	LU1651908151	SHELL29.42TPIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	25.000	3,0300	25.000
Certificate	DE000VL37F51	SHELL30.06TS OPENV	EUR	4,6380	4,6380	4,6380			4,6380					
Certificate	NL0012505093	SHELL30.09BS OPENB	EUR	4,3800	4,3800	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	LU1652010510	SHELL30.32TPIOPENS	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	NL0011735618	SHELL30.38TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,7000	1.000	7,0000	1.000
Certificate	NL0011739891	SHELL30.41TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,7400	1.000	7,0400	1.000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CE6FF21	SHELL30.91TS OPENZ	EUR								5,8500	1.000	5,9200	1.000
Certificate	NL0012591861	SHELL30.95TS OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,3100	1.000	7,6100	1.000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012507917	SHELL31.09BS OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10.000	5,3700	10.000
Certificate	NL0011040472	SHELL31.26TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,6600	1.000	7,9600	1.000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CE6FHC8	SHELL31.97TS OPENZ	EUR								5,9400	1.000	6,0100	1.000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012695597	SHELL32.08BS OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	10.000	6,3600	10.000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012330898	SHELL34.03TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,6500	1.000	10,9500	1.000
Certificate	NL0011039763	SHELL34.62TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,2800	1.000	11,5800	1.000
Certificate	NL0012432132	SHELL36.21TS OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,0000	1.000	13,3000	1.000
Certificate	NL0012330120	SHELL36.97TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,8200	1.000	14,1200	1.000
Certificate	NL0012051411	SHELL37.27TS OPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,1500	1.000	14,4500	1.000
Certificate	NL0012054183	SHELL38.82TS OPENH	EUR	16,0100	16,0100	16,0100			16,0100		15,8300	1.000	16,1300	1.000
Certificate	NL0012579361	SHELL40.37TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,5000	1.000	17,8000	1.000
Certificate	NL0012531339	SHELL40.91TS OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,0800	1.000	18,3800	1.000
Certificate	NL0012536783	SHELL40.96TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,1400	1.000	18,4400	1.000
Certificate	NL0012548226	SHELL42.59TS OPENH	EUR	20,0700	20,0700	20,0700			20,0700		19,9000	1.000	20,2000	1.000
Certificate	NL0012538474	SHELL43.94TS OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,3700	1.000	21,6700	1.000
Certificate	DE000CV87KU1	SHOP1 108TL OPENZ	EUR								0,7700	70.000	0,7800	70.000
Certificate	DE000CV87KV9	SHOP1 129.TL OPENZ	EUR											
Certificate	DE000CV885U4	SHP 33.77L OPENZ	EUR	0,5200	0,5700	0,5200	28425,0000	6	0,5700	52500	0,5600	15.000	0,6200	15.000
Certificate	DE000CV42ZP4	SHP 21.18TL OPENZ	EUR								1,8800	15.000	1,9400	15.000
Certificate	DE000CV42JV6	SHP 23.92TL OPENZ	EUR								1,5900	15.000	1,6500	15.000
Certificate	DE000CV4Y2V5	SHP 26.66TL OPENZ	EUR	1,2400	1,2400	1,2300	2831,0000	2	1,2300	2300	1,3000	15.000	1,3600	15.000
Certificate	DE000CV4YYB0	SHP 29.37TL OPENZ	EUR	0,9900	0,9900	0,9900	2475,0000	1	0,9900	2500	1,0200	15.000	1,0800	15.000
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	25.000	6,6900	20.825
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR								2,2700	7.500	2,3000	7.500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR								1,2100	7.500	1,2400	7.500
Certificate	NL0011051156	SIEME 50.1TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,4500	1.000	5,5000	1.000
Certificate	NL0010442828	SIEME 66.1TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25.000	3,9700	24.580
Certificate	NL0010444832	SIEME 70.1TL OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	23.624
Certificate	NL0011654686	SIEME 77.9TL OPENB	EUR	2,9600	2,9600	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	NL0011715180	SIEME 81.1TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,5500	1.000	2,6000	1.000
Certificate	NL0011927066	SIEME 84.4TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,2400	1.000	2,2900	1.000
Certificate	NL0011911417	SIEME 86.5TL OPENB	EUR	2,1600	2,1600	2,0800			2,0800		2,0700	25.000	2,0800	25.000
Certificate	NL0011929997	SIEME 88.5TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,8600	1.000	1,9100	1.000
Certificate	NL0012030696	SIEME 95.9TL OPENB	EUR	1,2900	1,2900	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	NL0012049183	SIEME100.6TL OPENH	EUR											
Certificate	NL0012600084	SIEME104.9TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,1600	1.000	1,2100	1.000
Certificate	NL0012771877	SIEME110.5TS OPENB	EUR	1,7400	1,8200	1,7400			1,8200		1,8100	25.000	1,8200	25.000
Certificate	NL0012581201	SIEME114.2TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,1600	1.000	2,2100	1.000
Certificate	NL0012681654	SIEME121.4TS OPENB	EUR	2,9200	3,0100	2,9200			3,0100		3,0000	25.000	3,0100	25.000
Certificate	NL0012307441	SIEME124.1TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,2300	1.000	3,2800	1.000
Certificate	NL0012365472	SIEME131.5TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		4,0200	1.000	4,0700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011084538	SIEME133.6TS OPENB	EUR	4,2300	4,3200	4,2300			4,3200		4,3100	25.000	4,3200	25.000
Certificate	NL0012175608	SIEME134.4TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,3300	1.000	4,3800	1.000
Certificate	NL0012201800	SIEME134.8TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3700	1.000	4,4200	1.000
Certificate	NL0012175590	SIEME153.8TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,4300	1.000	6,4800	1.000
Certificate	DE000CR95NJ3	SIEME63.59TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,5600	6.000	7,6200	6.000
Certificate	DE000CR9Q0B5	SIEME70.94TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,0900	6.000	6,1500	6.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR								1,6200	5.000	1,6400	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR								1,3200	5.000	1,3400	5.000
Certificate	DE000CN6J0U6	SIEME77.85TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,7100	6.000	4,7700	6.000
Certificate	DE000CN6KKU3	SIEME85.79TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,1300	6.000	3,1900	6.000
Certificate	DE000CD62JG3	SIEME94.74TL OPENZ	EUR	1,5750	1,5750	1,3100	6550,0000	1	1,3100	5000	1,3600	6.000	1,4200	6.000
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR								1,5800	125.100	1,6000	125.100
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR								6,4800	62.400	6,5200	62.400
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4240	0,4460	0,3820	18877,6200	9	0,3820	43918	0,3840	343.800	0,3900	343.800
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR								7,4600	60.000	7,4700	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR								3,5870	25.000	3,6140	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,0800	14,7500	14,0800			14,7500		14,7500	5.000		
Certificate	DE000VN610I6	SILVE SHROPENV	EUR								9,0800	48.200	9,1300	48.200
Certificate	DE000VN610K4	SILVE SHROPENV	EUR								2,0300	112.700	2,0500	112.700
Certificate	DE000VN610L2	SILVE SHROPENV	EUR								0,8140	198.800	0,8260	198.800
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR								8,1400	10.000	8,2000	10.000
Certificate	NL0000450245	SILVE 10TL OPENB	EUR								5,5300	10.000		
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR								3,8000	25.000	3,8200	25.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR								3,0200	25.000	3,0400	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR								2,5800	10.000	2,6000	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8600	1,8600	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR								0,3900	150.000	0,4000	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR								1,8600	10.000	1,8800	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,0200	1,0200	0,8900			0,8900		0,8800	25.000	0,8900	24.750
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR								0,2300	150.000	0,2400	150.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR								1,7000	30.000	1,7200	30.000
Certificate	NL0012775563	SILVE 16TL OPENB	EUR								0,8600	100.000	0,8800	92.499
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR								0,8800	25.000	0,9000	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	DE000CQ5AAJ7	SILVE 17TS OPENC	EUR								1,2900	25.000	1,3100	25.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,2700	1,3900	1,2700			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR								2,1400	25.000	2,1600	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR								0,4400	150.000	0,4500	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR								2,9400	25.000	2,9600	25.000
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR								0,6000	150.000	0,6100	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR								3,7900	25.000	3,8100	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR								0,7600	150.000	0,7700	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR								4,6600	25.000	4,6800	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR								5,5800	100.000	5,6000	99.995
Certificate	DE000CX0KVS5	SILVE 22TS OPENC	EUR								5,4400	10.000	5,4600	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR								6,5200	30.000	6,5400	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR								7,1300	10.000	7,1500	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR								8,1900	30.000	8,2100	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR								8,8300	10.000	8,8500	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR								10,5200	10.000	10,5400	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR								12,2200	10.000	12,2400	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR								13,9100	10.000	13,9300	10.000
Certificate	NL0011408026	SILVE 13.TRLOPENH	EUR								2,7200	30.000	2,7400	30.000
Certificate	DE000CE6EU31	SILVE 18.TS OPENZ	EUR								1,4500	25.000	1,4600	25.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR								8,3500	30.000	8,3700	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR								7,3000	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR								5,5000	30.000	5,5200	30.000
Certificate	NL0000431641	SILVE 10.5TL OPENB	EUR	5,2700	5,2700	5,2700	5270,0000	1	5,2700	1000	5,1100	10.000	5,1300	10.000
Certificate	NL0011050307	SILVE 11.1TL OPENH	EUR	4,6900	4,6900	4,6900	328,3000	1	4,6900	70	4,6700	30.000	4,6900	30.000
Certificate	NL0006521304	SILVE 11.7TL OPENB	EUR								4,1700	10.000	4,1900	10.000
Certificate	NL0011408042	SILVE 11.9TRLOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	DE000CN6HP02	SILVE 12.1TL OPENZ	EUR								3,4700	25.000	3,4900	25.000
Certificate	NL0011050299	SILVE 12.2TL OPENH	EUR								3,8100	30.000	3,8300	30.000
Certificate	DE000CN6GW12	SILVE 12.6TL OPENZ	EUR								3,0600	25.000	3,0800	25.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR								3,4500	100.000	3,4700	94.673
Certificate	NL0009062306	SILVE 13.1TL OPENB	EUR	3,2500	3,2500	3,1000	7275,0000	2	3,1000	2250	3,0800	10.000	3,1000	10.000
Certificate	DE000CC32N65	SILVE 13.2TL OPENC	EUR								2,2800	10.000	2,3000	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR								2,9900	30.000	3,0100	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	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	DE000CW42397	SILVE 13.5TL OPENC	EUR								2,1600	10.000	2,1800	10.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,7000	2,7000	2,6700	1604700,0000	9	2,6700	601000	2,6700	100.000	2,6900	40.800
Certificate	DE000VLSRY29	SILVE 13.7TL OPENV	EUR								2,6280	125.000	2,6370	125.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR								2,6400	30.000	2,6600	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR								1,7160	125.000	1,7250	125.000
Certificate	NL0011408000	SILVE 14.1TRLOPENH	EUR								1,8200	30.000	1,8400	30.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR								2,2460	125.000	2,2550	125.000
Certificate	NL0009064419	SILVE 14.3TL OPENB	EUR	2,1900	2,1900	2,1900	438,0000	1	2,1900	200	2,1800	10.000	2,2000	9.800
Certificate	NL0009175215	SILVE 14.4TL OPENB	EUR	2,0900	2,0900	2,0900	418,0000	1	2,0900	200	2,0900	100.000	2,1100	99.800
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR								1,5300	10.000	1,5500	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR								2,1500	30.000	2,1700	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4400	1,4400	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR								1,3020	125.000	1,3110	125.000
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,0800	2,0800	2,0800	1040,0000	1	2,0800	500	1,8900	100.000	1,9100	100.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR								1,8230	125.000	1,8320	125.000
Certificate	NL0011642707	SILVE 14.9TL OPENB	EUR								1,7100	100.000	1,7300	100.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,7700	1,7800	1,6100	2677,0000	3	1,6100	1600	1,6200	100.000	1,6400	94.197
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR								1,4650	125.000	1,4740	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,6100	0,6100	0,4800			0,4800		0,4700	60.000	0,4800	25.000
Certificate	NL0012276398	SILVE 15.5TL OPENB	EUR	1,3900	1,4200	1,2700	2327,0000	4	1,3000	1700	1,2600	100.000	1,2800	99.900
Certificate	NL0012276513	SILVE 15.8BL OPENB	EUR	0,6700	0,6700	0,5000	1197,5000	4	0,5000	2150	0,5000	100.000	0,5200	100.000
Certificate	NL0012549158	SILVE 15.8TL OPENH	EUR								1,0400	30.000	1,0600	30.000
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TCIOPENS	EUR											
Certificate	LU1696500633	SILVE 16.8TCIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012682488	SILVE 17.1TS OPENB	EUR								1,4600	100.000	1,4800	100.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR								1,8900	100.000	1,9100	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR								2,1500	30.000	2,1700	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR								2,1600	125.000	2,1690	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR								2,3600	100.000	2,3800	100.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,6900	1,8100	1,6900			1,8100		1,8000	60.000	1,8100	25.000
Certificate	DE000CE6CMQ5	SILVE 18.5TS OPENZ	EUR								1,8500	25.000	1,8700	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR								2,5910	125.000	2,6000	125.000
Certificate	NL0012053722	SILVE 18.7TRSOPENH	EUR								2,0100	30.000	2,0300	30.000
Certificate	NL0012054407	SILVE 18.7TRSOPENH	EUR								2,0200	30.000	2,0400	30.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR								2,8100	100.000	2,8300	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR								2,8200	30.000	2,8400	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR								1,8510	125.000	1,8600	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR								3,0140	125.000	3,0230	125.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR								2,2490	125.000	2,2580	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR								3,4370	125.000	3,4460	125.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR								3,6800	30.000	3,7000	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR								2,6560	125.000	2,6650	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR								4,2900	30.000	4,3100	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR								4,8700	30.000	4,8900	30.000
Certificate	NL0011734363	SILVE 22.1TRSOPENH	EUR								4,7800	30.000	4,8000	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR								6,2300	30.000	6,2500	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR								9,8000	30.000	9,8200	30.000
Certificate	NL0011971155	SILVE 29.2TRSOPENH	EUR								10,5600	30.000	10,5800	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR								12,1200	30.000	12,1200	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR								15,5200	10.000	15,5400	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR								18,1200	10.000		
Certificate	NL0010897179	SILVE11.33BL OPENB	EUR								4,1300	100.000	4,1500	67.128
Certificate	NL0011408059	SILVE11.35TRLOPENH	EUR								4,0600	30.000	4,0800	30.000
Certificate	DE000CN6HP10	SILVE11.59TL OPENZ	EUR								3,8800	25.000	3,9000	25.000
Certificate	DE000CV4Z0D7	SILVE12.36TL OPENZ	EUR								3,9900	20.000	4,0500	20.000
Certificate	NL0011408034	SILVE12.45TRLOPENH	EUR								3,1600	30.000	3,1800	30.000
Certificate	NL0011521265	SILVE12.48BL OPENB	EUR	3,1900	3,1900	3,1900	2233,0000	1	3,1900	700	3,1900	100.000	3,2100	71.221
Certificate	NL0010897187	SILVE13.03BL OPENB	EUR								2,7500	100.000	2,7700	94.364
Certificate	DE000CN6G9Y2	SILVE13.12TL OPENZ	EUR								2,6400	25.000	2,6600	25.000
Certificate	DE000CN6HG29	SILVE13.39TL OPENZ	EUR								2,9500	20.000	3,0100	20.000
Certificate	NL0011408018	SILVE13.55TRLOPENH	EUR								2,2600	30.000	2,2800	30.000
Certificate	NL0010897195	SILVE13.59BL OPENB	EUR	2,4500	2,4500	2,4500	980,0000	1	2,4500	400	2,2800	100.000	2,3000	100.000
Certificate	DE000CR9R1V4	SILVE14.62TL OPENZ	EUR								2,2300	25.000	2,2500	25.000
Certificate	DE000CR4H457	SILVE14.12TL OPENZ	EUR								1,8200	25.000	1,8400	25.000
Certificate	NL0010897203	SILVE14.16BL OPENB	EUR								1,8300	100.000	1,8500	100.000
Certificate	NL0011593025	SILVE14.39TRLOPENH	EUR								1,5800	30.000	1,6000	30.000
Certificate	DE000CN6EUX9	SILVE14.51TL OPENZ	EUR								1,8400	20.000	1,9000	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	DE000CR9R1X6	SILVE14.62TL OPENZ	EUR								1,4200	25.000	1,4300	25.000
Certificate	NL0011407804	SILVE14.65TRLOPENH	EUR	1,5400	1,5400	1,5400	1771,0000	1	1,5400	1150	1,3700	30.000	1,3900	30.000
Certificate	NL0010897211	SILVE14.73BL OPENB	EUR	1,5200	1,5200	1,3600	3962,0000	5	1,3800	2700	1,3600	100.000	1,3800	100.000
Certificate	NL0011407796	SILVE14.87TRLOPENH	EUR	1,3800	1,3800	1,3800	1380,0000	1	1,3800	1000	1,1900	30.000	1,2100	30.000
Certificate	DE000CR4H4T5	SILVE15.13TL OPENZ	EUR	1,2000	1,2000	0,9900	897,0000	2	0,9900	800	1,0100	25.000	1,0300	25.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,0070	1,0710	1,0070	1454,6000	2	1,0710	1400	0,8950	125.000	0,9040	125.000
Certificate	NL0011642251	SILVE15.28BL OPENB	EUR	1,1000	1,1000	1,1000	550,0000	1	1,1000	500	0,9200	100.000	0,9400	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,7100	0,7100	0,5700			0,5700		0,5600	60.000	0,5700	24.470
Certificate	DE000CR9R4V4	SILVE15.54TL OPENZ	EUR								0,8000	20.000	0,8600	20.000
Certificate	DE000CE6DXG1	SILVE15.63TL OPENZ	EUR	0,7100	0,7600	0,6000	4310,0000	5	0,6000	6500	0,6000	25.000	0,6200	25.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR								0,4880	125.000	0,4970	125.000
Certificate	DE000CV426L7	SILVE16.13TL OPENZ	EUR	0,3000	0,3600	0,1700	4932,0000	12	0,1800	18550	0,1900	25.000	0,2000	25.000
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VL9S3R6	SILVE16.31TL OPENV	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000CV87JU3	SILVE16.98TS OPENZ	EUR	0,6200	0,6200	0,6200	341,0000	1	0,6200	550	0,6200	25.000	0,6400	25.000
Certificate	DE000VL76IV5	SILVE17.02TS OPENV	EUR								0,6470	125.000	0,6560	125.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TCIOPENS	EUR	0,6900	0,8200	0,6900			0,8200		0,8100	60.000	0,8200	25.000
Certificate	NL0012682132	SILVE17.27BS OPENB	EUR								0,8800	100.000	0,9000	99.100
Certificate	DE000CV4ZU24	SILVE17.48TS OPENZ	EUR								1,0200	25.000	1,0400	25.000
Certificate	DE000CV503T5	SILVE17.52TS OPENZ	EUR								1,2700	20.000	1,3300	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR								1,0540	125.000	1,0630	125.000
Certificate	NL0012495329	SILVE17.78BS OPENB	EUR								1,2900	100.000	1,3100	99.900
Certificate	LU1651918549	SILVE18.05TCIOPENS	EUR	1,3200	1,4400	1,3200			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR								1,4520	125.000	1,4610	125.000
Certificate	NL0012258636	SILVE18.28BS OPENB	EUR								1,7000	100.000	1,7200	100.000
Certificate	DE000CE6CF2	SILVE18.53TS OPENZ	EUR								0,2300	200.000	0,2400	199.988
Certificate	NL0011979588	SILVE18.57TRSOPENH	EUR								1,9100	30.000	1,9300	30.000
Certificate	NL0012052617	SILVE18.66TRSOPENH	EUR								1,9800	30.000	2,0000	30.000
Certificate	NL0012053326	SILVE18.67TRSOPENH	EUR								1,9900	30.000	2,0100	30.000
Certificate	NL0012052906	SILVE18.67TRSOPENH	EUR								1,9900	30.000	2,0100	30.000
Certificate	NL0011997713	SILVE18.74TRSOPENH	EUR								2,0500	30.000	2,0700	30.000
Certificate	NL0011997663	SILVE18.74TRSOPENH	EUR								2,0400	30.000	2,0600	30.000
Certificate	NL0011997952	SILVE18.75TRSOPENH	EUR								2,0500	30.000	2,0700	30.000
Certificate	NL0012048755	SILVE18.76TRSOPENH	EUR								2,0600	30.000	2,0800	30.000
Certificate	NL0012049274	SILVE18.77TRSOPENH	EUR								2,0700	30.000	2,0900	30.000
Certificate	NL0012021042	SILVE18.78BS OPENB	EUR								2,1100	100.000	2,1300	99.999
Certificate	NL0012052369	SILVE18.79TRSOPENH	EUR								2,0900	30.000	2,1100	30.000
Certificate	NL0012054969	SILVE18.84TRSOPENH	EUR								2,1300	30.000	2,1500	30.000
Certificate	NL0012055248	SILVE18.85TRSOPENH	EUR								2,1400	30.000	2,1600	30.000
Certificate	DE000CD63755	SILVE19.02TS OPENZ	EUR								2,2700	25.000	2,2900	25.000
Certificate	LU1651918978	SILVE19.05TCIOPENS	EUR	2,1300	2,2500	2,1300			2,2500		2,2400	25.000	2,2500	25.000
Certificate	NL0012019228	SILVE19.27BS OPENB	EUR								2,5000	100.000	2,5200	100.000
Certificate	DE000CD637R7	SILVE19.52TS OPENZ	EUR								2,6800	25.000	2,7000	25.000
Certificate	DE000CD63815	SILVE19.53TS OPENZ	EUR								3,2900	20.000	3,3500	20.000
Certificate	NL0011971346	SILVE19.54TRSOPENH	EUR								2,7000	30.000	2,7200	30.000
Certificate	DE000CD625N0	SILVE20.04TS OPENZ	EUR								3,1000	25.000	3,1200	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR								3,0540	125.000	3,0630	125.000
Certificate	DE000CD61X44	SILVE20.54TS OPENZ	EUR								3,5100	25.000	3,5300	25.000
Certificate	DE000CD62K30	SILVE20.55TS OPENZ	EUR								4,3100	20.000	4,3700	20.000
Certificate	NL0012090559	SILVE20.62TRSOPENH	EUR								3,5800	30.000	3,6000	30.000
Certificate	NL0012095418	SILVE20.62TRSOPENH	EUR								3,5700	30.000	3,5900	30.000
Certificate	NL0012095038	SILVE20.62TRSOPENH	EUR								3,5700	30.000	3,5900	30.000
Certificate	NL0012092126	SILVE20.62TRSOPENH	EUR								3,5700	30.000	3,5900	30.000
Certificate	NL0012095822	SILVE20.63TRSOPENH	EUR								3,5900	30.000	3,6100	30.000
Certificate	NL0012097372	SILVE20.64TRSOPENH	EUR								3,6000	30.000	3,6200	30.000
Certificate	NL0012096416	SILVE20.64TRSOPENH	EUR								3,5900	30.000	3,6100	30.000
Certificate	NL0012096200	SILVE20.64TRSOPENH	EUR								3,5900	30.000	3,6100	30.000
Certificate	NL0012172712	SILVE20.65TRSOPENH	EUR								3,6000	30.000	3,6200	30.000
Certificate	NL0012200026	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012195390	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012181077	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012198469	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012173454	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012176788	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012200331	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012196638	SILVE20.66TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012199541	SILVE20.67TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	NL0012195754	SILVE20.67TRSOPENH	EUR								3,6100	30.000	3,6300	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR								3,4610	125.000	3,4700	125.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011421060	SILVE20.93TRSOPENH	EUR								3,8300	30.000	3,8500	30.000
Certificate	DE000CD61X51	SILVE21.04TS OPENZ	EUR								3,9200	25.000	3,9300	25.000
Certificate	NL0011417381	SILVE21.15TRSOPENH	EUR								4,0100	30.000	4,0300	30.000
Certificate	DE000CE6BTC2	SILVE21.53TS OPENZ	EUR								5,2900	20.000	5,3500	20.000
Certificate	DE000CD61X69	SILVE21.54TS OPENZ	EUR								4,3200	25.000	4,3400	25.000
Certificate	DE000CD62171	SILVE22.04TS OPENZ	EUR								4,7300	25.000	4,7500	25.000
Certificate	DE000CD61X77	SILVE22.54TS OPENZ	EUR								5,1400	25.000	5,1500	25.000
Certificate	NL0011417373	SILVE23.04TRSOPENH	EUR								5,5400	30.000	5,5600	30.000
Certificate	DE000CD61X85	SILVE23.54TS OPENZ	EUR								5,9500	25.000	5,9600	25.000
Certificate	NL0011735816	SILVE24.99TRSOPENH	EUR								7,1300	30.000	7,1500	30.000
Certificate	NL0011888912	SILVE26.93TRSOPENH	EUR								8,7000	30.000	8,7200	30.000
Certificate	NL0011894472	SILVE29.05TRSOPENH	EUR								10,4300	30.000	10,4500	30.000
Certificate	NL0011894993	SILVE29.06TRSOPENH	EUR								10,4400	30.000	10,4600	30.000
Certificate	NL0011896741	SILVE29.08TRSOPENH	EUR								10,4500	30.000	10,4700	30.000
Certificate	NL0011929443	SILVE29.11TRSOPENH	EUR								10,4700	30.000	10,4900	30.000
Certificate	NL0011929658	SILVE29.11TRSOPENH	EUR								10,4800	30.000	10,5000	30.000
Certificate	NL0011931084	SILVE29.13TRSOPENH	EUR								10,5000	30.000	10,5200	30.000
Certificate	NL0011931878	SILVE29.14TRSOPENH	EUR								10,5000	30.000	10,5200	30.000
Certificate	NL0011935077	SILVE29.17TRSOPENH	EUR								10,5300	30.000	10,5500	30.000
Certificate	NL0011970348	SILVE29.19TRSOPENH	EUR								10,5400	30.000	10,5600	30.000
Certificate	NL0011971338	SILVE29.22TRSOPENH	EUR								10,5700	30.000	10,5900	30.000
Certificate	NL0011971676	SILVE29.23TRSOPENH	EUR								10,5700	30.000	10,5900	30.000
Certificate	NL0011972922	SILVE29.26TRSOPENH	EUR								10,6000	30.000	10,6200	30.000
Certificate	NL0011973946	SILVE29.27TRSOPENH	EUR								10,6100	30.000	10,6300	30.000
Certificate	NL0011973623	SILVE29.27TRSOPENH	EUR								10,6100	30.000	10,6300	30.000
Certificate	NL0011417415	SILVE6.962TRLOPENH	EUR								7,6200	30.000	7,6400	30.000
Certificate	NL0011417407	SILVE9.156TRLOPENH	EUR								5,8400	30.000	5,8600	30.000
Certificate	DE000CD62Z54	SIPF 25TL OPENZ	EUR										1,1600	10.000
Certificate	DE000CD62ZT2	SIPF 20.75TL OPENZ	EUR											
Certificate	DE000CV87LM6	SIPF 22.87TL OPENZ	EUR											
Certificate	DE000CV87LN4	SIPF 27.09TL OPENZ	EUR	0,8100	0,8100	0,8100	162,0000	1	0,8100	200				
Certificate	DE000CD62Z58	SIPF 29.22TL OPENZ	EUR											
Certificate	DE000CE6CQS2	SIPF 31.88TL OPENZ	EUR											
Certificate	NL0012770796	SKYBL 962TL OPENB	EUR	4,8900	4,8900	4,8600			4,8600		4,8500	5.000	4,8600	5.000
Certificate	NL0012770804	SKYBL 1062TL OPENB	EUR	3,8200	3,8200	3,7900			3,7900		3,7800	5.000	3,7900	5.000
Certificate	DE000CV87QD4	SKYBL10.44TL OPENZ	EUR								0,7900	9.000		
Certificate	DE000CD642R7	SKYBL8.437TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3600	9.000		
Certificate	DE000CE6CQT0	SLIGR 28.1TL OPENZ	EUR											
Certificate	DE000CE6CQU8	SLIGR24.89TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR31.25TL OPENZ	EUR											
Certificate	DE000CE6CNR1	SLIGR34.25TL OPENZ	EUR										2,5500	500
Certificate	DE000CV42BG4	SLIGR37.42TL OPENZ	EUR										1,8500	571
Certificate	DE000CV884N2	SLIGR41.65TL OPENZ	EUR	0,9600	0,9800	0,9600	6517,5000	9	0,9700	6750				
Certificate	DE0005437461	SMI PI OPENN	EUR	73,1300	73,1300	73,1300			73,1300					
Certificate	NL0010283115	SMI 6040TL OPENB	EUR								23,1600	2.000	23,2400	2.000
Certificate	NL0010286795	SMI 6560TL OPENB	EUR								18,8800	2.000	18,9600	2.000
Certificate	NL0010444196	SMI 7020TL OPENB	EUR								15,1000	2.000	15,1800	2.000
Certificate	NL0012100770	SMI 7830TL OPENB	EUR								8,4000	800	8,5200	800
Certificate	NL0012117881	SMI 8270TL OPENB	EUR								4,7300	800	4,8500	800
Certificate	NL0012684294	SMI 9200TS OPENB	EUR								7,3200	800	7,4400	800
Certificate	NL0012260434	SMI 9580TS OPENB	EUR								10,6700	800	10,7900	800
Certificate	NL0012266548	SMI 9970TS OPENB	EUR								14,0500	800	14,1700	800
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR								0,3400	50.000	0,3500	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR	0,2700	0,2700	0,2700	27,0000	1	0,2700	100	0,2500	50.000	0,2600	50.000
Certificate	DE000CV87Q17	SNAP 12TL 0618Z	EUR								2,1200	2.500	2,1300	2.500
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR								0,2400	50.000	0,2500	50.000
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR								0,1700	50.000	0,1800	50.000
Certificate	DE000CQ5A1N2	SNAP 14TL OPENC	EUR											
Certificate	DE000CV87Q33	SNAP 15TL 0618Z	EUR										2,0000	20
Certificate	DE000CQ5A982	SNAP 20TS OPENC	EUR								0,5600	50.000	0,5700	50.000
Certificate	DE000CQ5A677	SNAP 20TS OPENC	EUR	0,4400	0,4400	0,4400	3960,0000	1	0,4400	9000	0,4300	50.000	0,4400	50.000
Certificate	DE000CQ5A990	SNAP 22TS OPENC	EUR								0,7300	50.000	0,7400	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR								0,5800	50.000	0,5900	50.000
Certificate	DE000CQ5A1S1	SNAP 24TS OPENC	EUR								0,7400	50.000	0,7500	50.000
Certificate	DE000CV87Q25	SNAP 13.5TL 0618Z	EUR	0,9900	0,9900	0,9900	990,0000	1	0,9900	1000	0,9400	2.500	0,9500	2.500
Certificate	DE000CV884M4	SNHG 0.2TL OPENZ	EUR								0,0100	2.500		
Certificate	DE000CV88707	SODEX64.95TL OPENZ	EUR								0,7600	4.500	0,8000	4.500
Certificate	DE000CV87JW9	SODEX75.56TL OPENZ	EUR								0,2600	4.500	0,3000	4.500
Certificate	DE000CV4Y2W3	SODEX85.77TL OPENZ	EUR										1,2000	5.000
Certificate	DE000CE6CQW4	SOF 91.6TL OPENZ	EUR											
Certificate	DE000CE6CQV6	SOF 102.2TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 112.8TL 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	DE000CF6CNB5	SOF 123.4TL OPENZ	EUR										1,2600	300
Certificate	DE000CE6E1Z7	SOF 82.01TL OPENZ	EUR											
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR											
Certificate	NL0012114102	SOGEN 40TL OPENB	EUR	7,2900	7,2900	7,1200			7,1200		13,9900	700	14,2300	700
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	26,2200	26,2200	26,0500			26,0500		26,0200	3.000	26,0700	3.000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	23,6900	23,6900	23,6900			23,6900		23,6600	3.000	23,7100	3.000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	14,3200	14,3200	14,1500			14,1500		14,1200	3.000	14,1700	3.000
Certificate	DE000CD63PT1	SOGEN 36.7TL OPENZ	EUR	1,5200	1,5200	1,2900	129,0000	1		100	1,3800	9.000	1,4400	9.000
Certificate	NL0012036347	SOGEN 37.4TL OPENB	EUR	9,6300	9,6300	9,4600			9,4600		9,4300	3.000	9,4800	3.000
Certificate	NL0012693691	SOGEN 42.5TL OPENB	EUR	4,9900	4,9900	4,8200			4,8200		4,7900	3.000	4,8400	3.000
Certificate	NL0012774681	SOGEN 46.2TS OPENB	EUR	7,6700	7,8300	7,6700			7,8300		7,8000	3.000	7,8500	3.000
Certificate	NL0012038913	SOGEN 51.2TS OPENB	EUR	13,3100	13,4700	13,3100			13,4700		13,4400	3.000	13,4900	3.000
Certificate	NL0012581227	SOGEN 51.4TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7000	10.000
Certificate	NL0012581987	SOGEN 53.4TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9300	10.000	1,9400	10.000
Certificate	NL0012676449	SOGEN 56.2TS OPENB	EUR	18,8500	19,0100	18,8500			19,0100		18,9800	3.000	19,0300	3.000
Certificate	NL0011226444	SOGEN20.58TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	10.000	2,5800	10.000
Certificate	DE000CN6J8R5	SOGEN24.54TL OPENZ	EUR	3,9500	3,9500	3,9500					3,8100	9.000	3,8700	9.000
Certificate	NL0011989702	SOGEN31.85TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	10.000	1,6000	10.000
Certificate	DE000CD63CC5	SOGEN32.22TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,2700	9.000	2,3300	9.000
Certificate	NL0011995519	SOGEN35.96TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.000	1,2400	10.000
Certificate	NL0011994348	SOGEN36.99TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	10.000	1,1500	10.000
Certificate	NL0012175624	SOGEN38.66TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	10.000	1,0100	10.000
Certificate	NL0012197529	SOGEN40.68TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	10.000	0,8300	10.000
Certificate	NL0012547228	SOGEN42.68TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0012601397	SOGEN44.52TS OPENH	EUR								0,8800	10.000	0,8900	10.000
Certificate	NL0012596449	SOGEN44.52TS OPENH	EUR											
Certificate	NL0012595037	SOGEN46.45TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	10.000	1,1200	10.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.41TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3500	10.000
Certificate	NL0012431647	SOGEN49.45TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4700	10.000
Certificate	NL0012582613	SOGEN50.42TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	10.000	1,5900	10.000
Certificate	NL0011226378	SOGEN51.73TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7400	10.000
Certificate	NL0012581219	SOGEN54.39TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0012057756	SOGEN55.84TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10.000	2,2200	10.000
Certificate	NL0012565618	SOGEN56.34TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012051205	SOGEN56.58TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	NL0012054241	SOGEN56.71TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3200	10.000	2,3300	10.000
Certificate	NL0012331730	SOGEN62.94TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10.000	3,0600	10.000
Certificate	NL0012366322	SOGEN63.04TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0700	10.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR								4,3900	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR								3,9400	100.000		
Certificate	NL0010733838	SOLEE STN1120V	EUR	101,2000	101,2000	100,4500			100,4500		100,2000	50.000	100,7000	50.000
Certificate	NL0009175983	SOLVA 38TL OPENB	EUR	79,3800	79,3800	79,3800			79,3800		79,3100	1.000	79,4500	1.000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	4,4200	4,4200	4,4200	19227,0000	2	4,4200	4350	4,5200	2.500	4,5300	2.500
Certificate	DE000CX007U3	SOLVA 75TL OPENC	EUR											
Certificate	DE000CX593J5	SOLVA 80TL OPENC	EUR											
Certificate	DE000CX593K3	SOLVA 90TL OPENC	EUR											
Certificate	DE000CX59AJ0	SOLVA 90TL OPENC	EUR											
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR								1,3900	2.500	1,4000	2.500
Certificate	DE000CX59QC1	SOLVA 100TL OPENC	EUR											
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR								0,3200	2.500	0,3300	2.500
Certificate	DE000CY16TP5	SOLVA 110TL OPENC	EUR											
Certificate	DE000CQ5ABU2	SOLVA 120TS OPENC	EUR											
Certificate	DE000CQ5A867	SOLVA 120TS OPENC	EUR											
Certificate	DE000CY52R06	SOLVA 130TS OPENC	EUR											
Certificate	DE000CY50T55	SOLVA 140TS OPENC	EUR											
Certificate	DE000CX59UG4	SOLVA 140TS OPENC	EUR											
Certificate	DE000CY50NX1	SOLVA 140TS OPENC	EUR											
Certificate	DE000CX59VF4	SOLVA 140TS OPENC	EUR											
Certificate	DE000CY522K1	SOLVA 150TS OPENC	EUR											
Certificate	DE000CY520X8	SOLVA 150TS OPENC	EUR											
Certificate	DE000CY50NY9	SOLVA 160TS OPENC	EUR											
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR								5,5400	2.500	5,5500	2.500
Certificate	DE000CD62DF8	SOLVA 85. TL OPENZ	EUR	27,5300	27,5300	27,5300			27,5300		25,4900	150	26,0000	150
Certificate	NL0010133062	SOLVA 66.3TL OPENB	EUR	51,3200	51,3200	51,3200			51,3200		51,2500	1.000	51,3900	1.000
Certificate	NL0011913041	SOLVA 84.3TL OPENB	EUR	33,2600	33,2600	31,5600			31,5600		31,4900	1.000	31,6300	1.000
Certificate	NL0011917083	SOLVA 91.9TL OPENB	EUR	26,1400	26,1400	24,4400			24,4400		24,3700	1.000	24,5100	1.000
Certificate	NL0012030720	SOLVA 94.4TL OPENB	EUR	23,8300	23,8300	22,1300			22,1300		22,0600	1.000	22,2000	1.000
Certificate	DE000CD63PU9	SOLVA 96.9TL OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		13,6300	150	14,1400	150
Certificate	NL0012035299	SOLVA 99.6TL OPENB	EUR	19,0500	19,0500	17,3500			17,3500		17,2800	1.000	17,4200	1.000
Certificate	DE000CD640Q3	SOLVA103.9TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		6,7100	150	7,2200	150
Certificate	NL0012119952	SOLVA107.1TL OPENB	EUR	12,0000	12,0000	10,3000			10,3000		10,2300	1.000	10,3700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001272503	SOLVA109.6TL OPENB	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0012774962	SOLVA117.2TS OPENB	EUR	15,0300	16,6800	15,0300			16,6800		16,6100	1.000	16,7500	1.000
Certificate	DE000CV505V6	SOLVA119.8TS OPENZ	EUR								0,9800	1.500	1,0300	1.500
Certificate	NL0012510499	SOLVA122.2TS OPENB	EUR	20,4300	22,0800	20,4300			22,0800		22,0100	1.000	22,1500	1.000
Certificate	NL0012509269	SOLVA127.2TS OPENB	EUR	25,8300	27,4800	25,8300			27,4800		27,4100	1.000	27,5500	1.000
Certificate	DE000CE6CP55	SOLVA133.8TS OPENZ	EUR								2,3700	1.500	2,4200	1.500
Certificate	DE000CE6FCB1	SOLVA150.7TS OPENZ	EUR								4,0600	1.500	4,1100	1.500
Certificate	DE000CN6EKY8	SOLVA67.09TL OPENZ	EUR	45,4000	45,4000	45,4000			45,4000		43,3500	150	43,8600	150
Certificate	DE000CN6IU78	SOLVA75.06TL OPENZ	EUR	37,4600	37,4600	37,4600			37,4600		35,4100	150	35,9200	150
Certificate	DE000CN6K933	SOLVA80.03TL OPENZ	EUR	32,4900	32,4900	32,4900			32,4900		30,4500	150	30,9600	150
Certificate	DE000CD62LE4	SOLVA90.95TL OPENZ	EUR	21,6000	21,6000	21,6000			21,6000		19,5700	150	20,0800	150
Certificate	NL0010289104	SONY 16TL OPENB	EUR								27,5700	2.500		
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR								32,1900	2.500		
Certificate	NL0011419395	SONY 19.29TL OPENH	EUR								25,2000	5.000		
Certificate	NL0011233366	SOYBN 6.21TL OPENH	EUR								3,5200	30.000	3,5700	30.000
Certificate	NL0011233358	SOYBN 7.27TL OPENH	EUR								2,7300	30.000	2,7800	30.000
Certificate	NL0011233341	SOYBN 8.33TL OPENH	EUR								1,9400	30.000	1,9900	30.000
Certificate	NL0011233333	SOYBN 9.39TL OPENH	EUR	1,2400	1,2400	1,2400	833,2800	1	1,2400	672	1,1500	30.000	1,2000	30.000
Certificate	NL0011233283	SOYBN12.86TS OPENH	EUR								3,3500	30.000	3,4000	30.000
Certificate	NL0011233275	SOYBN14.74TS OPENH	EUR								5,0400	30.000	5,0900	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR	170,5700	170,5900	170,5700			170,5900		170,5900	750		
Certificate	NL0000455715	SP500 PI OPENN	USD											
Certificate	DE0005591325	SP500 PI OPENN	EUR	211,9600	211,9600	211,9600			211,9600					
Certificate	NL0011218656	SP500 STN0320V	EUR								107,1500	50.000	107,6500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	105,7000	105,7000	105,7000			105,7000		105,2000	122.000	106,2000	122.000
Certificate	NL0011218714	SP500 STN0324V	USD								121,4500	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								101,5000	50.000		
Certificate	NL0010733846	SP500 STN0919V	USD								126,7500	50.000	127,2500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	108,3500	108,3500	108,3000			108,3000		108,0500	50.000	108,5500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR								17,9800	100.000	18,0000	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR								14,9600	100.000	14,9800	47.598
Certificate	NL0009256056	SP500 890TL OPENB	EUR								14,2500	100.000	14,2700	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR								13,6000	100.000	13,6200	49.100
Certificate	NL0011419601	SP500 1057TL OPENH	EUR								12,9500	200.000	12,9600	200.000
Certificate	NL0011420138	SP500 1081TRLOPENH	EUR								12,4500	300.000	12,4600	300.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR								12,0000	100.000	12,0200	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR								104,3200	2.500	104,3600	2.500
Certificate	NL0011412648	SP500 1394TRLOPENH	EUR								9,9000	300.000	9,9100	300.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR								100,6300	2.500	100,6700	2.500
Certificate	NL0011047600	SP500 1422TL OPENH	EUR								10,0900	200.000	10,1000	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR								96,9600	2.500	97,0000	2.500
Certificate	DE000CZ0HY84	SP500 1480TL OPENZ	EUR								9,2600	100.000	9,2700	100.000
Certificate	NL0011047592	SP500 1509TL OPENH	EUR								9,4000	200.000	9,4100	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR								93,2400	2.500	93,2800	2.500
Certificate	NL0011595202	SP500 1542TL OPENH	EUR								9,1400	200.000	9,1500	200.000
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR								8,8800	100.000	8,8900	100.000
Certificate	NL0011047295	SP500 1571TRLOPENH	EUR								8,4700	300.000	8,4800	300.000
Certificate	NL0011047584	SP500 1596TL OPENH	EUR								8,7300	200.000	8,7400	200.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR								8,6900	100.000	8,7000	100.000
Certificate	NL0011047576	SP500 1639TL OPENH	EUR								8,3800	200.000	8,3900	200.000
Certificate	DE000CN6JQK3	SP500 1647TL OPENZ	EUR								7,8900	100.000	7,9000	100.000
Certificate	NL0011047287	SP500 1661TRLOPENH	EUR								7,7400	300.000	7,7500	300.000
Certificate	NL0011602644	SP500 1671TL OPENH	EUR								8,1300	200.000	8,1400	200.000
Certificate	NL0011047568	SP500 1683TL OPENH	EUR								8,0400	200.000	8,0500	200.000
Certificate	DE000CF505L7	SP500 1698TL OPENC	EUR								7,5100	100.000	7,5200	100.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR								7,4000	100.000	7,4100	100.000
Certificate	NL0011596812	SP500 1702TL OPENH	EUR								7,8900	200.000	7,9000	200.000
Certificate	NL0011047279	SP500 1706TRLOPENH	EUR								7,3800	300.000	7,3900	300.000
Certificate	DE000CZ2FSK2	SP500 1712TL OPENZ	EUR								7,3700	100.000	7,3800	100.000
Certificate	NL0011596804	SP500 1713TL OPENH	EUR								7,8000	200.000	7,8100	200.000
Certificate	NL0011047550	SP500 1726TL OPENH	EUR								7,7000	200.000	7,7100	200.000
Certificate	NL0011595194	SP500 1745TL OPENH	EUR								7,5500	200.000	7,5600	200.000
Certificate	NL0011047261	SP500 1750TRLOPENH	EUR								7,0200	300.000	7,0300	300.000
Certificate	NL0011595186	SP500 1755TL OPENH	EUR								7,4700	200.000	7,4800	200.000
Certificate	NL0011637566	SP500 1766BL OPENB	EUR								14,0000	100.000	14,0200	49.924
Certificate	NL0011047543	SP500 1769TL OPENH	EUR								7,3600	200.000	7,3700	200.000
Certificate	NL0011593330	SP500 1788TL OPENH	EUR								7,2100	200.000	7,2200	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR								71,7400	2.500	71,7800	2.500
Certificate	NL0011047253	SP500 1795TRLOPENH	EUR								6,6500	300.000	6,6600	300.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR								6,6500	100.000	6,6600	100.000
Certificate	NL0011592712	SP500 1799TL OPENH	EUR								7,1300	200.000	7,1400	200.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR								6,9300	100.000	6,9400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	66,2200	66,2200	66,2200	1324,4000	1	66,2200	20	69,8700	2.500	69,9100	2.500
Certificate	NL0011047535	SP500 1813TL OPENH	EUR								7,0200	200.000	7,0300	200.000
Certificate	NL0011602636	SP500 1830TL OPENH	EUR								6,8800	200.000	6,8900	200.000
Certificate	NL0011047246	SP500 1840TRLOPENH	EUR								6,2900	300.000	6,3000	300.000
Certificate	NL0011603071	SP500 1841TL OPENH	EUR								6,8000	200.000	6,8100	200.000
Certificate	NL0011603063	SP500 1852TL OPENH	EUR								6,7100	200.000	6,7200	200.000
Certificate	NL0011603055	SP500 1863TL OPENH	EUR								6,6300	200.000	6,6400	200.000
Certificate	DE000CZ7DSD1	SP500 1866TL OPENZ	EUR								6,1100	100.000	6,1200	100.000
Certificate	NL0011605845	SP500 1873TL OPENH	EUR								6,5400	200.000	6,5500	200.000
Certificate	NL0011605837	SP500 1884TL OPENH	EUR								6,4600	200.000	6,4700	200.000
Certificate	NL0011605829	SP500 1894TL OPENH	EUR								6,3700	200.000	6,3800	200.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR								5,6800	100.000	5,6900	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR								6,0100	100.000	6,0200	100.000
Certificate	DE000CR9Q138	SP500 1900TL OPENZ	EUR								5,8400	100.000	5,8500	100.000
Certificate	NL0011606082	SP500 1905TL OPENH	EUR								6,2900	200.000	6,3000	200.000
Certificate	NL0011705694	SP500 1916TL OPENH	EUR								6,2100	200.000	6,2200	200.000
Certificate	NL0011650700	SP500 1919BL OPENB	EUR								11,5100	100.000	11,5300	49.959
Certificate	NL0011700885	SP500 1926TL OPENH	EUR								6,1200	200.000	6,1300	200.000
Certificate	NL0011695036	SP500 1928TRLOPENH	EUR								5,5700	300.000	5,5800	300.000
Certificate	DE000CN6J71	SP500 1932TL OPENZ	EUR								5,5800	100.000	5,5900	100.000
Certificate	NL0011700877	SP500 1937TL OPENH	EUR								6,0400	200.000	6,0500	200.000
Certificate	NL0011652649	SP500 1941BL OPENB	EUR								11,1600	100.000	11,1800	49.525
Certificate	NL0011705686	SP500 1948TL OPENH	EUR								5,9600	200.000	5,9700	200.000
Certificate	NL0011705678	SP500 1959TL OPENH	EUR								5,8700	200.000	5,8800	200.000
Certificate	DE000CN6JZAS	SP500 1965TL OPENZ	EUR								5,3100	100.000	5,3200	100.000
Certificate	NL0011705660	SP500 1969TL OPENH	EUR								5,7900	200.000	5,8000	200.000
Certificate	NL0011657168	SP500 1980TL OPENB	EUR								56,2600	30.000	56,3000	30.000
Certificate	NL0011705652	SP500 1980TL OPENH	EUR								5,7000	200.000	5,7100	200.000
Certificate	NL0011705645	SP500 1991TL OPENH	EUR								5,6200	200.000	5,6300	200.000
Certificate	DE000CN6K453	SP500 1997TL OPENZ	EUR								5,0500	100.000	5,0600	100.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR								5,0200	100.000	5,0300	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR								5,1400	100.000	5,1500	100.000
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR								4,8800	100.000	4,8900	100.000
Certificate	NL0011716089	SP500 2001TL OPENH	EUR								5,5400	200.000	5,5500	200.000
Certificate	NL0011716071	SP500 2012TL OPENH	EUR								5,4500	200.000	5,4600	200.000
Certificate	NL0011723630	SP500 2021TRLOPENH	EUR								4,8200	300.000	4,8300	300.000
Certificate	DE000CN6K826	SP500 2028TL OPENZ	EUR								4,8000	100.000	4,8100	100.000
Certificate	NL0011892757	SP500 2030TL OPENH	EUR								5,3100	200.000	5,3200	200.000
Certificate	NL0011723622	SP500 2032TRLOPENH	EUR								4,7300	300.000	4,7400	300.000
Certificate	NL0011892740	SP500 2040TL OPENH	EUR								5,2300	200.000	5,2400	200.000
Certificate	NL0011723614	SP500 2043TRLOPENH	EUR								4,6400	300.000	4,6500	300.000
Certificate	NL0011893417	SP500 2051TL OPENH	EUR								5,1400	200.000	5,1500	200.000
Certificate	NL0011723606	SP500 2054TRLOPENH	EUR								4,5500	300.000	4,5600	300.000
Certificate	NL0011716329	SP500 2057TRLOPENH	EUR								4,5300	300.000	4,5400	300.000
Certificate	NL0011715875	SP500 2058TRLOPENH	EUR								4,5200	300.000	4,5300	300.000
Certificate	DE000CN6KE18	SP500 2060TL OPENZ	EUR								4,5400	100.000	4,5500	100.000
Certificate	NL0011893409	SP500 2062TL OPENH	EUR								5,0600	200.000	5,0700	200.000
Certificate	NL0011893391	SP500 2072TL OPENH	EUR	4,6900	4,6900	4,6900	469,0000	1	4,6900	100	4,9800	200.000	4,9900	200.000
Certificate	NL0011893383	SP500 2083TL OPENH	EUR								4,8900	200.000	4,9000	200.000
Certificate	DE000CN6KM75	SP500 2092TL OPENZ	EUR								4,2800	100.000	4,2900	100.000
Certificate	NL0011894134	SP500 2093TL OPENH	EUR								4,8200	200.000	4,8300	200.000
Certificate	DE000CV50AZ9	SP500 2100TL 0618Z	EUR								4,2100	100.000	4,2200	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR								4,3000	100.000	4,3100	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR								4,0600	100.000	4,0700	100.000
Certificate	NL0011894126	SP500 2103TL OPENH	EUR								4,7400	200.000	4,7500	200.000
Certificate	NL0011992771	SP500 2121TL OPENH	EUR								4,5900	200.000	4,6000	200.000
Certificate	DE000CD61V87	SP500 2123TL OPENZ	EUR	3,6700	3,8300	3,6700	684,5500	2	3,8300	185	4,0300	100.000	4,0400	100.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR								44,9700	30.000	45,0100	30.000
Certificate	NL0011992763	SP500 2131TL OPENH	EUR								4,5200	200.000	4,5300	200.000
Certificate	NL0011992755	SP500 2141TL OPENH	EUR	4,1200	4,1200	4,1200	20,6000	1	4,1200	5	4,4400	200.000	4,4500	200.000
Certificate	NL0011993290	SP500 2152TL OPENH	EUR								4,3600	200.000	4,3700	200.000
Certificate	DE000CD61WY1	SP500 2154TL OPENZ	EUR								3,7800	100.000	3,7900	100.000
Certificate	NL0011993282	SP500 2162TL OPENH	EUR								4,2700	200.000	4,2800	200.000
Certificate	NL0011994918	SP500 2163TRLOPENH	EUR								3,6600	300.000	3,6700	300.000
Certificate	NL0011993274	SP500 2173TL OPENH	EUR								4,1900	200.000	4,2000	200.000
Certificate	NL0011996251	SP500 2184TL OPENH	EUR								4,1100	200.000	4,1200	200.000
Certificate	DE000CD63MF7	SP500 2185TL OPENZ	EUR								3,5200	100.000	3,5300	100.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996939	SP500 2194TL OPENH	EUR								4,0200	200.000	4,0300	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR								3,4000	100.000	3,4100	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR								3,4800	100.000	3,4900	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR								3,2300	100.000	3,2400	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	NL0012240469	SP500 2205TL OPENH	EUR								3,9400	200.000	3,9500	200.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011997457	SP500 2214TL OPENH	EUR								3,8600	200.000	3,8700	200.000
Certificate	DE000CD63MG5	SP500 2216TL OPENZ	EUR	3,0700	3,0700	3,0700	1535,0000	1	3,0700	500	3,2700	100.000	3,2800	100.000
Certificate	NL0012039283	SP500 2218BL OPENB	EUR								6,6500	150.000	6,6700	150.000
Certificate	NL0012206577	SP500 2225TL OPENH	EUR								3,7800	200.000	3,7900	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2239TL OPENH	EUR								3,6700	200.000	3,6800	200.000
Certificate	DE000CD63T63	SP500 2247TL OPENZ	EUR								3,0200	100.000	3,0300	100.000
Certificate	NL0012050363	SP500 2250TL OPENH	EUR								3,5800	200.000	3,5900	200.000
Certificate	NL0012051288	SP500 2261TL OPENH	EUR								3,5000	200.000	3,5100	200.000
Certificate	NL0012054985	SP500 2275TL OPENH	EUR								3,3800	200.000	3,3900	200.000
Certificate	DE000CD63ZY0	SP500 2278TL OPENZ	EUR								2,7700	100.000	2,7800	100.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR								32,9100	30.000	32,9500	30.000
Certificate	NL0012090542	SP500 2280TRLOPENH	EUR								2,7100	300.000	2,7200	300.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012055479	SP500 2283TRLOPENH	EUR								2,6900	300.000	2,7000	300.000
Certificate	NL0012055230	SP500 2284TRLOPENH	EUR								2,6800	300.000	2,6900	300.000
Certificate	NL0012054951	SP500 2285TRLOPENH	EUR								2,6800	300.000	2,6900	300.000
Certificate	NL0012053318	SP500 2286TRLOPENH	EUR								2,6600	300.000	2,6700	300.000
Certificate	NL0012052062	SP500 2287TRLOPENH	EUR								2,6500	300.000	2,6600	300.000
Certificate	NL0012057327	SP500 2290TL OPENH	EUR								3,2700	200.000	3,2800	200.000
Certificate	DE000CV4ZX62	SP500 2300TL 0618Z	EUR								2,5900	100.000	2,6000	100.000
Certificate	DE000CV16BN8	SP500 2300TL OPENC	EUR	2,1600	2,1600	2,1400	4300,0000	2	2,1400	2000	2,4100	100.000	2,4200	100.000
Certificate	DE000CV16G61	SP500 2300TL OPENC	EUR								2,6700	100.000	2,6800	100.000
Certificate	NL0012094841	SP500 2301TL OPENH	EUR								3,1800	200.000	3,1900	200.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR								2,5800	100.000	2,6000	50.000
Certificate	DE000CD64F68	SP500 2309TL OPENZ	EUR								2,5200	100.000	2,5300	100.000
Certificate	NL0012174999	SP500 2318TL OPENH	EUR								3,0500	200.000	3,0600	200.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR								2,4160	250.000	2,4210	250.000
Certificate	NL0012112080	SP500 2323BL OPENB	EUR								4,9400	150.000	4,9600	150.000
Certificate	NL0012174981	SP500 2328TL OPENH	EUR								2,9700	200.000	2,9800	200.000
Certificate	NL0012174973	SP500 2339TL OPENH	EUR								2,8900	200.000	2,9000	200.000
Certificate	DE000CE6BHO7	SP500 2339TL OPENZ	EUR								2,2700	100.000	2,2800	100.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR								2,2120	250.000	2,2170	250.000
Certificate	NL0012207708	SP500 2349TL OPENH	EUR								2,8100	200.000	2,8200	200.000
Certificate	NL0012207690	SP500 2359TL OPENH	EUR								2,7300	200.000	2,7400	200.000
Certificate	NL0012114557	SP500 2365BL OPENB	EUR	3,6500	3,6700	3,6500	1646,5000	2	3,6700	450	4,2400	150.000	4,2600	99.450
Certificate	NL0012213888	SP500 2370TL OPENH	EUR								2,6500	200.000	2,6600	200.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR								2,0090	250.000	2,0140	250.000
Certificate	DE000CE6BLV9	SP500 2370TL OPENZ	EUR	1,9400	1,9600	1,7100	5761,3300	10	1,9500	3252	2,0200	100.000	2,0300	100.000
Certificate	NL0012213870	SP500 2380TL OPENH	EUR								2,5700	200.000	2,5800	200.000
Certificate	NL0012306427	SP500 2390TL OPENH	EUR								2,4800	200.000	2,4900	200.000
Certificate	NL0012306229	SP500 2391TRLOPENH	EUR								1,8100	300.000	1,8200	300.000
Certificate	NL0012243711	SP500 2393TRLOPENH	EUR								1,7900	300.000	1,8000	300.000
Certificate	NL0012239800	SP500 2393TRLOPENH	EUR								1,7900	300.000	1,8000	300.000
Certificate	NL0012242374	SP500 2393TRLOPENH	EUR								1,8000	300.000	1,8100	300.000
Certificate	NL0012239016	SP500 2394TRLOPENH	EUR								1,7900	300.000	1,8000	300.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR								1,8060	250.000	1,8110	250.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR								1,7800	100.000	1,7900	100.000
Certificate	DE000CV50MN4	SP500 2400TL OPENC	EUR								1,9200	100.000	1,9300	100.000
Certificate	DE000CV50LN6	SP500 2400TL OPENC	EUR								1,6400	100.000	1,6500	100.000
Certificate	DE000CE6C097	SP500 2400TL OPENZ	EUR								1,7800	100.000	1,7900	100.000
Certificate	NL0012306419	SP500 2401TL OPENH	EUR	2,0100	2,0100	2,0100	201,0000	1	2,0100	100	2,4000	200.000	2,4100	200.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR								1,7800	100.000	1,7900	50.000
Certificate	NL0012306971	SP500 2411TL OPENH	EUR	2,0200	2,0200	2,0200	2,0200	1	2,0200	1	2,3200	200.000	2,3300	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	18,7900	18,7900	18,7900	1972,9500	1	18,7900	105	21,9200	30.000	21,9600	30.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR								1,6020	250.000	1,6070	250.000
Certificate	NL0012307375	SP500 2421TL OPENH	EUR								2,2400	200.000	2,2500	200.000
Certificate	DE000CE6DC25	SP500 2431TL OPENZ	EUR	1,3200	1,4600	1,1900	17647,0000	11	1,4600	13400	1,5300	100.000	1,5400	97.679
Certificate	NL0012277842	SP500 2433BL OPENB	EUR								3,1600	150.000	3,1800	94.780
Certificate	NL0012435192	SP500 2439TL OPENH	EUR								2,0900	200.000	2,1000	200.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR								1,3990	250.000	1,4040	250.000
Certificate	NL0012435184	SP500 2450TL OPENH	EUR								2,0100	200.000	2,0200	200.000
Certificate	NL0012494173	SP500 2454BL OPENB	EUR	2,5600	2,5600	2,0900	7100,1000	7	2,5100	3130	2,8200	150.000	2,8400	99.524
Certificate	NL0012494371	SP500 2460TL OPENB	EUR	15,4300	17,4400	15,1100	81695,3400	6	17,4400	4994	18,4900	30.000	18,5300	30.000
Certificate	NL0012437636	SP500 2461TL OPENH	EUR								1,9200	200.000	1,9300	200.000
Certificate	DE000CE6EC66	SP500 2461TL OPENZ	EUR								1,2800	100.000	1,2900	100.000
Certificate	NL0012516892	SP500 2472TL OPENH	EUR								1,8400	200.000	1,8500	200.000
Certificate	NL0012498893	SP500 2475BL OPENB	EUR	1,8700	1,8700	1,8700	140,2500	1	1,8700	75	2,4900	150.000	2,5100	98.100
Certificate	NL0012498455	SP500 2480TL OPENB	EUR								17,1000	30.000	17,1400	30.000
Certificate	NL0012516884	SP500 2482TL OPENH	EUR								1,7600	200.000	1,7700	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	DE000VL61T96	SP500 2489TL OPENV	EUR								1,0140	250.000	1,0190	250.000
Certificate	DE000CE6EXF1	SP500 2491TL OPENZ	EUR								1,0400	100.000	1,0500	100.000
Certificate	NL0012517676	SP500 2493TL OPENH	EUR								1,6700	200.000	1,6800	200.000
Certificate	NL0012523468	SP500 2493TRLOPENH	EUR								0,9900	300.000	1,0000	300.000
Certificate	NL0012499495	SP500 2494BL OPENB	EUR								2,1700	150.000	2,1900	98.992
Certificate	DE000CV4ZX54	SP500 2500TL 0618Z	EUR								0,9800	100.000	0,9900	100.000
Certificate	NL0012499859	SP500 2500TL OPENB	EUR	14,8000	14,8000	14,8000	518,0000	1	14,8000	35	15,4800	30.000	15,5200	30.000
Certificate	DE000CV51WS0	SP500 2500TL OPENC	EUR								1,1700	100.000	1,1800	100.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	0,7700	0,8400	0,5200	2483,7500	4	0,8400	3600	0,9000	100.000	0,9100	100.000
Certificate	NL0012550149	SP500 2503TL OPENH	EUR								1,6000	200.000	1,6100	200.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR								0,9400	100.000	0,9600	50.000
Certificate	NL0012522841	SP500 2512TL OPENH	EUR	1,2800	1,2800	1,2800	1920,0000	1	1,2800	1500	1,5200	200.000	1,5300	200.000
Certificate	NL0012502694	SP500 2514BL OPENB	EUR	1,1000	1,7000	1,1000	1511,5000	5	1,7000	1100	1,8400	150.000	1,8600	98.915
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR								0,8080	250.000	0,8130	250.000
Certificate	DE000CE6F082	SP500 2522TL OPENZ	EUR	0,5000	0,5000	0,5000	199,5000	1	0,5000	399	0,8000	100.000	0,8100	100.000
Certificate	NL0012524938	SP500 2531TL OPENH	EUR								1,3700	200.000	1,3800	200.000
Certificate	NL0012508279	SP500 2534BL OPENB	EUR	1,2100	1,3400	0,9000	3131,5000	5	1,3400	2900	1,5100	150.000	1,5300	99.200
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	0,2520	0,2730	0,2520	787,5000	2	0,2730	3000	0,6180	250.000	0,6230	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	8,5600	11,7600	8,5600	71059,7000	7	11,6200	6710	12,5300	30.000	12,5700	30.000
Certificate	NL0012573612	SP500 2544TL OPENH	EUR								1,2700	200.000	1,2800	200.000
Certificate	DE000CV507A6	SP500 2551TL OPENZ	EUR	0,2600	0,3500	0,2300	10762,0000	8	0,3500	35000	0,5600	100.000	0,5700	100.000
Certificate	NL0012573604	SP500 2554TL OPENH	EUR								1,2000	200.000	1,2100	200.000
Certificate	NL0012687792	SP500 2555BL OPENB	EUR											
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012687800	SP500 2575BL OPENB	EUR											
Certificate	DE000CV507B4	SP500 2579TL OPENZ	EUR										1,1000	5.000
Certificate	NL0012688121	SP500 2580TL OPENB	EUR											
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	LU1719609759	SP500 2588TCIOPENS	EUR											
Certificate	DE000VL9S3S4	SP500 2594TL OPENV	EUR											
Certificate	DE000CV884Z6	SP500 2600TL 0618Z	EUR											
Certificate	NL0012777536	SP500 2600TL OPENB	EUR											
Certificate	NL0012599955	SP500 2601TL OPENH	EUR											
Certificate	DE000CV509K1	SP500 2608TL OPENZ	EUR											
Certificate	DE000CV884W3	SP500 2608TL OPENZ	EUR											
Certificate	NL0012599948	SP500 2611TL OPENH	EUR											
Certificate	NL0012598742	SP500 2619TS OPENH	EUR											
Certificate	NL0012599930	SP500 2631TL OPENH	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012598734	SP500 2639TS OPENH	EUR											
Certificate	NL0012777148	SP500 2650TS OPENB	EUR											
Certificate	NL0012778948	SP500 2650TS OPENB	EUR								9,4900	30.000	9,5300	30.000
Certificate	DE000VL9VUY4	SP500 2651TS OPENV	EUR											
Certificate	NL0012598726	SP500 2659TS OPENH	EUR											
Certificate	DE000CV886V0	SP500 2661TS OPENZ	EUR	0,7000	0,7000	0,5100	605,0000	2	0,5100	1000	0,4300	100.000	0,4400	100.000
Certificate	LU1719611656	SP500 2670TPIOPEHS	EUR	0,8500	0,8500	0,8500	21,2500	1	0,8500	25	0,5200	100.000	0,5400	50.000
Certificate	NL0012777882	SP500 2670TS OPENB	EUR	14,3000	14,3000	14,3000	1444,3000	1	14,3000	101	11,1400	30.000	11,1800	30.000
Certificate	NL0012777155	SP500 2670TS OPENB	EUR											
Certificate	NL0012776926	SP500 2674BS OPENB	EUR	1,7500	1,7500	1,2800	1080,5000	3	1,2800	750	1,1500	150.000	1,1700	99.850
Certificate	DE000VL9VUZ1	SP500 2676TS OPENV	EUR								0,5450	250.000	0,5500	250.000
Certificate	NL0012598213	SP500 2678TS OPENH	EUR								1,3100	200.000	1,3200	200.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	NL0012777890	SP500 2690TS OPENB	EUR								12,8100	30.000	12,8500	30.000
Certificate	DE000CV882Z0	SP500 2691TS OPENZ	EUR								0,6700	100.000	0,6800	100.000
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012776934	SP500 2694BS OPENB	EUR	1,9900	1,9900	1,9900	995,0000	1	1,9900	500	1,4700	150.000	1,4900	99.400
Certificate	NL0012598205	SP500 2698TS OPENH	EUR								1,4900	200.000	1,5000	200.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	20,8700	20,8700	20,8000			20,8000		20,7500	10.000	20,8500	10.000
Certificate	DE000CV88681	SP500 2700TS 0618Z	EUR	1,1300	1,1300	0,9700	1012,9600	3	0,9700	966	0,7600	99.850	0,7700	100.000
Certificate	DE000CO5ADX2	SP500 2700TS OPENC	EUR	1,0200	1,0200	0,9800	351,0000	2	0,9800	350	0,7100	100.000	0,7200	100.000
Certificate	DE000VL9VU08	SP500 2701TS OPENV	EUR								0,7400	250.000	0,7450	250.000
Certificate	NL0012776546	SP500 2710TS OPENB	EUR	14,9300	14,9300	14,9300	746,5000	1	14,9300	50	14,4400	30.000	14,4800	30.000
Certificate	NL0012598197	SP500 2718TS OPENH	EUR								1,6600	200.000	1,6700	200.000
Certificate	DE000CV88301	SP500 2721TS OPENZ	EUR	1,2200	1,2300	1,0800	2650,9600	5	1,1000	2244	0,9100	100.000	0,9200	100.000
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR								0,9350	250.000	0,9400	250.000
Certificate	NL0012776553	SP500 2730TS OPENB	EUR								16,1200	30.000	16,1600	30.000
Certificate	NL0012775902	SP500 2734BS OPENB	EUR	2,7800	2,7800	2,3300	225,3000	3	2,3300	90	2,1200	150.000	2,1400	99.940
Certificate	NL0012596332	SP500 2738TS OPENH	EUR								1,8300	200.000	1,8400	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	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	DE000VL9VU24	SP500 2751TS OPENV	EUR								1,1320	250.000	1,1370	250.000
Certificate	DE000CV881U3	SP500 2751TS OPENZ	EUR	1,2300	1,2300	1,2300	1,2300	1	1,2300	1	1,1500	100.000	1,1600	100.000
Certificate	NL0012775910	SP500 2754BS OPENB	EUR								2,4500	150.000	2,4700	99.175
Certificate	LU1719611730	SP500 2755TPIOPENS	EUR								1,2000	100.000	1,2100	50.000
Certificate	NL0012597637	SP500 2758TRSOPENH	EUR								1,1800	300.000	1,1900	300.000
Certificate	NL0012775597	SP500 2770TS OPENB	EUR								19,4700	30.000	19,5100	30.000
Certificate	DE000CV4ZPG4	SP500 2772TL OPENZ	EUR											
Certificate	NL0012595086	SP500 2777TS OPENH	EUR								2,1500	200.000	2,1600	200.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR								1,3200	250.000	1,3250	250.000
Certificate	DE000CV88129	SP500 2781TS OPENZ	EUR								1,3900	100.000	1,4000	100.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775290	SP500 2790TS OPENB	EUR								21,1200	30.000	21,1600	30.000
Certificate	NL0012775472	SP500 2793BS OPENB	EUR								3,0900	150.000	3,1100	100.000
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR								1,5600	100.000	1,5700	100.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR								1,5500	100.000	1,5600	100.000
Certificate	NL0012564835	SP500 2808TS OPENH	EUR	2,7400	2,7400	2,7400	5480,0000	1	2,7400	2000	2,4100	200.000	2,4200	198.000
Certificate	NL0012682744	SP500 2810TS OPENB	EUR								22,8600	30.000	22,9000	30.000
Certificate	DE000CV4ZYW3	SP500 2810TS OPENZ	EUR	1,6700	1,6700	1,6700	3340,0000	1	1,6700	2000	1,6300	100.000	1,6400	100.000
Certificate	NL0012683759	SP500 2813BS OPENB	EUR	4,0500	4,0500	4,0500	2025,0000	1	4,0500	500	3,4200	150.000	3,4400	99.499
Certificate	NL0012564827	SP500 2828TS OPENH	EUR								2,5800	200.000	2,5900	200.000
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	NL0012682298	SP500 2833BS OPENB	EUR	4,4200	4,4200	3,9900	1240,0000	2	3,9900	300	3,7400	150.000	3,7600	99.990
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR								1,7250	250.000	1,7300	250.000
Certificate	DE000CV4ZYV5	SP500 2840TS OPENZ	EUR								1,8700	100.000	1,8800	100.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR								1,8900	100.000	1,9000	50.000
Certificate	NL0012563514	SP500 2848TS OPENH	EUR								2,7500	200.000	2,7600	200.000
Certificate	NL0012682769	SP500 2850TS OPENB	EUR								26,2200	30.000	26,2600	30.000
Certificate	NL0012682306	SP500 2853BS OPENB	EUR								4,0600	150.000	4,0800	99.800
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR								27,6700	30.000	27,7100	30.000
Certificate	DE000CE6DZB7	SP500 2870TS OPENZ	EUR								2,1200	100.000	2,1300	100.000
Certificate	NL0012677017	SP500 2873BS OPENB	EUR	5,0600	5,0600	4,6300	513,6000	2	4,6300	110	4,3800	150.000	4,4000	98.875
Certificate	NL0012544613	SP500 2878TS OPENH	EUR								3,0000	200.000	3,0100	200.000
Certificate	NL0012176416	SP500 2883TRSOPENH	EUR	2,4500	2,4500	2,4500	367,5000	1	2,4500	150	2,2000	300.000	2,2100	300.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR								2,1310	250.000	2,1360	250.000
Certificate	NL0012548119	SP500 2899TS OPENH	EUR								3,1700	200.000	3,1800	200.000
Certificate	DE000CV4ZX70	SP500 2900TS 0618Z	EUR								2,3700	100.000	2,3800	100.000
Certificate	NL0012501894	SP500 2900TS OPENB	EUR								30,4300	30.000	30,4700	30.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR								2,5700	100.000	2,5800	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR								2,2700	100.000	2,2800	100.000
Certificate	DE000CE6E0J3	SP500 2901TS OPENZ	EUR								2,3700	100.000	2,3800	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR								2,3700	100.000	2,3800	50.000
Certificate	NL0012677413	SP500 2911BS OPENB	EUR								5,0000	150.000	5,0200	150.000
Certificate	NL0012599922	SP500 2919TS OPENH	EUR								3,3400	200.000	3,3500	200.000
Certificate	DE000VLSR7X0	SP500 2920TS OPENV	EUR								2,8530	250.000	2,8580	250.000
Certificate	NL0012549877	SP500 2921TS OPENH	EUR								3,3600	200.000	3,3700	200.000
Certificate	NL0012208748	SP500 2924TS OPENH	EUR								3,3800	200.000	3,3900	200.000
Certificate	DE000CE6ESA2	SP500 2931TS OPENZ	EUR								2,6100	100.000	2,6200	100.000
Certificate	DE000VL61HMO	SP500 2939TS OPENV	EUR								2,5370	250.000	2,5420	250.000
Certificate	NL0012680847	SP500 2940TS OPENB	EUR								33,6500	30.000	33,6900	30.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012552376	SP500 2948TS OPENH	EUR								3,5900	200.000	3,6000	200.000
Certificate	NL0012677421	SP500 2960BS OPENB	EUR								5,8100	150.000	5,8300	100.000
Certificate	DE000CE6EYH5	SP500 2960TS OPENZ	EUR	2,9200	2,9200	2,9200	90,5200	1	2,9200	31	2,8500	100.000	2,8600	100.000
Certificate	NL0012552368	SP500 2968TS OPENH	EUR								3,7700	200.000	3,7800	200.000
Certificate	NL0012563506	SP500 2988TS OPENH	EUR								3,9300	200.000	3,9400	200.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR								2,9430	250.000	2,9480	250.000
Certificate	NL0012676878	SP500 2990TS OPENB	EUR								38,3400	30.000	38,3800	30.000
Certificate	DE000CE6F0U9	SP500 2991TS OPENZ	EUR								3,1000	100.000	3,1100	100.000
Certificate	DE000CV50809	SP500 3000TS 0618Z	EUR								3,1900	100.000	3,2000	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR								3,1600	100.000	3,1700	100.000
Certificate	DE000CV0AAZ00	SP500 3000TS OPENC	EUR								2,6200	100.000	2,6300	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	3,3500	3,3500	3,3500	837,5000	1	3,3500	250	3,0400	100.000	3,0500	100.000
Certificate	NL0012552350	SP500 3008TS OPENH	EUR								4,1000	200.000	4,1100	200.000
Certificate	DE000CE6F470	SP500 3021TS OPENZ	EUR								3,3400	100.000	3,3500	100.000
Certificate	NL0012245831	SP500 3028TRSOPENH	EUR								3,3700	300.000	3,3800	300.000
Certificate	NL0012552343	SP500 3028TS OPENH	EUR								4,2600	200.000	4,2700	200.000
Certificate	NL0011420484	SP500 3042TS OPENH	EUR								4,3800	200.000	4,3900	200.000
Certificate	DE000CE6FD31	SP500 3050TS OPENZ	EUR								3,5800	100.000	3,5900	100.000
Certificate	NL0012555296	SP500 3068TS OPENH	EUR								4,6000	200.000	4,6100	200.000
Certificate	DE000CV4YQW2	SP500 3081TS OPENZ	EUR								3,8300	100.000	3,8400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012563498	SP500 3088TS OPENH	EUR									4,7700	200.000	4,7800	200.000
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR									4,0000	100.000	4,0100	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR									3,8400	100.000	3,8500	100.000
Certificate	DE000CV4YQV4	SP500 3111TS OPENZ	EUR									4,0700	100.000	4,0800	100.000
Certificate	DE000CV4YX55	SP500 3140TS OPENZ	EUR									4,3100	100.000	4,3200	100.000
Certificate	DE000CV4Z3J8	SP500 3171TS OPENZ	EUR	4,8400	4,9100	4,7800	267,8800	7	4,8000	55	4,5600	100.000	4,5700	100.000	
Certificate	NL0012517874	SP500 3183TRSOPENH	EUR	4,8500	4,8500	4,8500	533,5000	1	4,8500	110	4,6100	300.000	4,6200	300.000	
Certificate	NL0012676886	SP500 3190TS OPENB	EUR									55,0700	30.000	55,1100	30.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR									4,8100	100.000	4,8200	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR									4,9800	100.000	4,9900	100.000
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR									4,5400	100.000	4,5500	100.000
Certificate	NL0012517668	SP500 3201TS OPENH	EUR									5,7200	200.000	5,7300	200.000
Certificate	DE000CV4Z4M0	SP500 3201TS OPENZ	EUR									4,8100	100.000	4,8200	100.000
Certificate	DE000CV4Z9U2	SP500 3230TS OPENZ	EUR									5,0400	100.000	5,0500	100.000
Certificate	DE000CV4ZCB3	SP500 3260TS OPENZ	EUR									5,2900	100.000	5,3000	100.000
Certificate	DE000CV4ZJ11	SP500 3291TS OPENZ	EUR									5,5400	100.000	5,5500	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR									5,6200	100.000	5,6300	100.000
Certificate	DE000CV4ZL17	SP500 3321TS OPENZ	EUR									5,7800	100.000	5,7900	100.000
Certificate	NL0012546337	SP500 3326TRSOPENH	EUR									5,7800	300.000	5,7900	300.000
Certificate	NL0012538011	SP500 3327TS OPENH	EUR									6,7800	200.000	6,7900	200.000
Certificate	NL0012677447	SP500 3329BS OPENB	EUR									11,8100	150.000	11,8300	100.000
Certificate	DE000CV4ZPH2	SP500 3351TS OPENZ	EUR									6,0300	100.000	6,0400	100.000
Certificate	DE000CV4ZPJ8	SP500 3382TS OPENZ	EUR									6,2800	100.000	6,2900	100.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR									6,2900	100.000	6,3000	100.000
Certificate	NL0012676894	SP500 3440TS OPENB	EUR									75,9900	30.000	76,0300	30.000
Certificate	NL0012550636	SP500 3450TRSOPENH	EUR									6,7900	300.000	6,8000	300.000
Certificate	NL0012550115	SP500 3460TS OPENH	EUR	8,0400	8,0400	8,0400	1206,0000	1	8,0400	150	7,9000	200.000	7,9100	200.000	
Certificate	NL0012557284	SP500 3578TRSOPENH	EUR	8,1700	8,1700	8,1700	1470,6000	1	8,1700	180	7,8300	300.000	7,8400	300.000	
Certificate	NL0012559470	SP500 3585TS OPENH	EUR									8,9600	200.000	8,9700	200.000
Certificate	NL0012552335	SP500 3588TS OPENH	EUR									8,9800	200.000	8,9900	200.000
Certificate	DE000CV87XP4	SP500 3591TS OPENZ	EUR									7,9800	100.000	7,9900	100.000
Certificate	DE000CV52S82	SP500 3600TS OPENC	EUR									7,9000	100.000	7,9100	100.000
Certificate	NL0012561567	SP500 3700TRSOPENH	EUR									8,8200	300.000	8,8300	300.000
Certificate	NL0010108254	SPBNK124.6TL OPENB	EUR									17,5600	2.500		
Certificate	NL0010225637	SPHOM 383TL OPENB	EUR									3,7100	10.000		
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR									6,1900	3.000	6,2000	3.000
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR									5,4300	3.000	5,4400	3.000
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR									4,6500	3.000	4,6600	3.000
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR									3,8500	3.000	3,8600	3.000
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR									10,5000	33.300	10,5700	33.300
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	11,1500	11,1500	11,1500	2787,5000	1	11,1500	250	13,7100	33.400	13,7800	33.400	
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR									14,4900	46.700	14,5400	46.700
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,1180	0,1220	0,1180	611,3100	2	0,1220	5037	0,0960	3.000.000	0,1000	3.000.000	
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR									0,4340	1.026.100	0,4380	1.026.100
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR									1,3400	498.000	1,3500	498.000
Certificate	DE000CR6YAY3	SRENH66.99TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300			2,2100	22.500	2,2300	22.500
Certificate	DE000CR6YAZ0	SRENH73.88TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500			1,6200	22.500	1,6400	22.500
Certificate	DE000CE6C295	SRENH81.55TL OPENZ	EUR									0,9700	22.500	0,9900	22.500
Certificate	DE000CV50335	SRGMI 2.84TL OPENZ	EUR									1,0700	12.000	1,0900	12.000
Certificate	DE000CV4Z001	SRGMI 3.32TL OPENZ	EUR									0,6200	12.000	0,6400	12.000
Certificate	DE000CN6HTF1	SSE 10.03TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050			0,3000	15.000	0,3200	15.000
Certificate	DE000CR1JP20	SSE 11.31TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550			0,1600	15.000	0,1800	15.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR									0,6200	35.000	0,6300	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR									0,4000	35.000	0,4100	35.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR									0,4800	35.000	0,4900	35.000
Certificate	NL0009746890	STARB 14.2TL OPENB	EUR									72,9800	3.000		
Certificate	NL0009995968	STARB 18.2TL OPENB	EUR									66,9700	3.000		
Certificate	NL0010893178	STARB 35.5TL OPENB	EUR									40,6300	3.000		
Certificate	NL0010906616	STARB 39.4TL OPENB	EUR									34,8000	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR									10,5000	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR									4,4900	3.000	4,5300	3.000
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR									8,8700	3.000	9,0700	3.000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR									13,3100	3.000	13,3500	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR									1,1800	35.000		
Certificate	FR0013123767	STD11 SHROPENS	EUR									0,5400	15.020		
Certificate	NL0010131413	STGOB 21.5TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900			2,2800	30.000	2,2900	30.000
Certificate	DE000CR9NX44	STGOB31.69TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050			1,0800	12.000	1,1100	12.000
Certificate	DE000CD62C71	STGOB35.66TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150			0,6900	12.000	0,7200	12.000
Certificate	DE000CD642F2	STGOB40.12TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750			0,2500	12.000	0,2800	12.000
Certificate	DE000CD64F01	STMIC10.36TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300			6,7300	1.500	6,9000	1.500
Certificate	DE000CE6BFJ6	STMIC12.37TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300			4,7300	1.500	4,9000	1.500
Certificate	DE000CE6EUC4	STMIC14.86TL OPENZ	EUR	2,2500	2,2500	2,1400	5246,0000	2	2,1400	2400	2,2700	1.500	2,4400	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	XS1093252101	STN BASK0523	EUR								91,6500	500.000		
Certificate	XS1237107625	STOXX STN0718K	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR							108,8400	500.000			
Certificate	DE000CN6JFU5	STOXX 218.TL OPENZ	EUR							1,5700	100.000	1,5800	100.000	
Certificate	DE000CN6HPG7	STOXX 234.TL OPENZ	EUR							1,4000	100.000	1,4200	100.000	
Certificate	DE000CN6HPF9	STOXX 252.TL OPENZ	EUR							1,2300	100.000	1,2400	100.000	
Certificate	DE000CN6F3T6	STOXX 270.TL OPENZ	EUR							1,0500	100.000	1,0700	100.000	
Certificate	DE000CN6F792	STOXX 291.TL OPENZ	EUR							0,8500	100.000	0,8600	100.000	
Certificate	DE000CD61T73	STOXX 308.TL OPENZ	EUR							0,6900	100.000	0,7000	100.000	
Certificate	DE000CD63N51	STOXX 326.TL OPENZ	EUR							0,5100	100.000	0,5200	100.000	
Certificate	DE000CD644F8	STOXX 344.TL OPENZ	EUR							0,3300	100.000	0,3400	100.000	
Certificate	DE000CV87KF2	STOXX 389.TS OPENZ	EUR							0,3100	100.000	0,3200	100.000	
Certificate	DE000CD647U0	STOXX 408.TS OPENZ	EUR							0,5100	100.000	0,5200	100.000	
Certificate	DE000CE6C2R4	STOXX 435.TS OPENZ	EUR							0,7800	100.000	0,7900	100.000	
Certificate	DE000CE6DJD7	STOXX 464.TS OPENZ	EUR							1,0800	100.000	1,0900	100.000	
Certificate	DE000CV4ZB68	STOXX 493.TS OPENZ	EUR							1,3800	100.000	1,3900	100.000	
Certificate	DE000CE6BVD6	STOXX362.9TL OPENZ	EUR											
Certificate	DE000CV883X3	STOXX370.9TS OPENZ	EUR											
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	NL0012281885	SUEZE16.54TS OPENB	EUR	6,2900	6,3900	6,2900			6,3900		6,3600	5.000	6,4200	5.000
Certificate	NL0012263396	SUEZE17.51TS OPENB	EUR	7,3300	7,4300	7,3300			7,4300		7,4000	5.000	7,4600	5.000
Certificate	NL0012275721	SUEZE18.51TS OPENB	EUR	8,4200	8,5200	8,4200			8,5200		8,4900	5.000	8,5500	5.000
Certificate	DE000CV87ZA1	SUGAR 0.14TS OPENZ	EUR							1,6700	8.500	1,6800	8.500	
Certificate	DE000CE6DRX8	SUGAR0.108TL OPENZ	EUR							1,4200	8.500	1,4300	8.500	
Certificate	NL0012365654	SUGAR0.109TL OPENH	EUR							1,9200	20.000	1,9700	20.000	
Certificate	DE000CE6DH54	SUGAR0.117TL OPENZ	EUR	0,7900	0,8200	0,7300	2896,0000	3	0,7300	3700	0,7000	8.500	0,7100	8.500
Certificate	NL0012205801	SUGAR0.121TL OPENH	EUR							0,9800	20.000	1,0300	20.000	
Certificate	DE000CE6DRY6	SUGAR0.159TS OPENZ	EUR							3,2900	8.500	3,3000	8.500	
Certificate	DE000CE6DH62	SUGAR0.172TS OPENZ	EUR							4,2900	8.500	4,3000	8.500	
Certificate	DE000CE6DBC6	SUGAR0.184TS OPENZ	EUR							5,3400	8.500	5,3500	8.500	
Certificate	DE000CE6C733	SUGAR0.198TS OPENZ	EUR							6,4900	8.500	6,5000	8.500	
Certificate	DE000CD63TK2	SUGAR0.228TS OPENZ	EUR							8,9500	8.500	8,9600	8.500	
Certificate	NL0011931399	SUGAR0.241TS OPENH	EUR							11,6100	20.000	11,6600	20.000	
Certificate	NL0011931381	SUGAR0.243TS OPENH	EUR							11,7900	20.000	11,8400	20.000	
Certificate	DE000CD61XV5	SUGAR0.246TS OPENZ	EUR							10,4400	8.500	10,4500	8.500	
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	10.000	7,4900	5.000
Certificate	DE000CN6H608	SWATC 255.TL OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,8600	2.250	14,0600	2.250
Certificate	DE000CD61PJ6	SWATC224.8TL OPENZ	EUR	16,5500	16,5500	16,5500			16,5500		16,4200	2.250	16,6200	2.250
Certificate	DE000CD63922	SWATC286.7TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,1800	2.250	11,3800	2.250
Certificate	DE000CD64D78	SWATC324.3TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		7,9900	2.250	8,1900	2.250
Certificate	DE000CV4Z3X9	SWATC369.2TL OPENZ	EUR								4,2200	2.250	4,4200	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	3,2200	3,2200	2,8500	607,0000	2	2,8500	200	3,2200	35.100	3,2500	35.100
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR								8,5100	25.400	8,5500	25.400
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR								5,9300	24.800	5,9800	24.800
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR								1,2800	106.800	1,2900	106.800
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,3520	0,3520	0,3520	176,0000	1	0,3520	500	0,3480	292.400	0,3520	292.400
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR								3,7800	54.400	3,8000	54.400
Certificate	FR0013123684	SK5S7 SHROPENS	EUR								0,5000	15.020		
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	28,1400	28,1400	28,1400			28,1400		28,1400	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SXTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 51.15TL OPENZ	EUR								0,6200	5.000	0,6300	5.000
Certificate	DE000CV4YXU2	SY1G 58.15TL OPENZ	EUR								0,2800	5.000	0,2900	5.000
Certificate	DE000CV87KB1	TATA 21.6TL OPENZ	EUR								0,9500	20.000	0,9600	20.000
Certificate	DE000CV881B3	TATA 19.59TL OPENZ	EUR								1,2700	20.000	1,2800	20.000
Certificate	DE000CV4ZUY7	TATA 23.61TL OPENZ	EUR								0,6200	20.000	0,6300	20.000
Certificate	NL0006217150	TBOND100.5TL OPENB	EUR								39,1400	15.000	39,2400	15.000
Certificate	NL0010658696	TBOND134.4TL OPENB	EUR								12,3600	15.000	12,4600	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1383TL OPENZ	EUR								10,5600	20.000	10,6400	20.000
Certificate	DE000CR9PUA3	TECDX 1485TL OPENZ	EUR								9,5300	20.000	9,6100	20.000
Certificate	DE000CR9PRJ0	TECDX 1591TL OPENZ	EUR								8,4800	20.000	8,5600	20.000
Certificate	DE000CD629M5	TECDX 1693TL OPENZ	EUR								7,4600	20.000	7,5400	20.000
Certificate	DE000CD645Y6	TECDX 1794TL OPENZ	EUR								6,4500	20.000	6,5300	20.000
Certificate	DE000CE6BLT3	TECDX 1895TL OPENZ	EUR								5,4400	20.000	5,5200	20.000
Certificate	DE000CE6C2F9	TECDX 1995TL OPENZ	EUR								4,4400	20.000	4,5200	20.000
Certificate	DE000CE6CMA9	TECDX 2095TL OPENZ	EUR								3,4500	20.000	3,5300	20.000
Certificate	DE000CE6D8D0	TECDX 2194TL OPENZ	EUR								2,4600	20.000	2,5400	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	DE000CE6ER82	TECDX 2294TL OPENZ	EUR	1,5400	1,5400	1,5400	5390,0000	1	1,5400	3500	1,4700	20.000	1,5500	20.000
Certificate	DE000CE6F058	TECDX 2393TL OPENZ	EUR								0,4900	20.000	0,5700	20.000
Certificate	DE000CV886K3	TECDX 2574TS OPENZ	EUR								1,4800	20.000	1,5600	20.000
Certificate	DE000CE6ENW7	TECDX 2774TS OPENZ	EUR	3,5600	3,5600	3,5600	53,4000	1	3,5600	15	3,4700	20.000	3,5500	20.000
Certificate	DE000CE6EVG7	TECDX 2898TS OPENZ	EUR								4,7100	20.000	4,7900	20.000
Certificate	DE000CE6F2Z4	TECDX 3024TS OPENZ	EUR								5,9700	20.000	6,0500	20.000
Certificate	DE000CV4Z9P2	TECDX 3147TS OPENZ	EUR								7,2000	20.000	7,2800	20.000
Certificate	DE000CV4ZN15	TECDX 3273TS OPENZ	EUR								8,4600	20.000	8,5400	20.000
Certificate	DE000CD632G1	TELEN 44.1TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,8700	900	0,9100	900
Certificate	DE000CE6BN90	TELEN 51.5TL OPENZ	EUR											
Certificate	DE000CN6HT81	TELEN38.53TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4200	900	1,4600	900
Certificate	DE000CR9PVM6	TELEN41.12TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1700	900	1,2100	900
Certificate	DE000CD63DS9	TELEN47.57TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5200	900	0,5600	900
Certificate	DE000CE6BY14	TELEN63.25TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0700	900	1,1100	900
Certificate	DE000CE6FCC9	TELEN71.21TS OPENZ	EUR								1,8600	900	1,9000	900
Certificate	NL0012776595	TELFO 4.7TL OPENB	EUR	3,5900	3,5900	3,5500			3,5500		3,5300	5.000	3,5600	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,7200	2,7200	2,6800			2,6800		2,6600	5.000	2,6900	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,8200	1,8200	1,7800			1,7800		1,7600	5.000	1,7900	5.000
Certificate	NL0012683031	TELFO 8.4TS OPENB	EUR	1,2000	1,2400	1,2000			1,2400		1,2200	5.000	1,2500	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,3900	3,4300	3,3900			3,4300		3,4100	5.000	3,4400	5.000
Certificate	DE000CE6DTB0	TELFO10.34TS OPENZ	EUR								2,4300	15.000	2,4700	15.000
Certificate	DE000CV507T6	TELF05.642TL OPENZ	EUR								2,3000	15.000	2,3400	15.000
Certificate	DE000CV4ZUT7	TELF06.147TL OPENZ	EUR								1,7900	15.000	1,8300	15.000
Certificate	DE000CE6DVE0	TELF06.757TL OPENZ	EUR								1,1800	15.000	1,2200	15.000
Certificate	DE000CE6D681	TELF07.364TL OPENZ	EUR								0,5900	15.000	0,6300	15.000
Certificate	DE000CE6FJH3	TELF09.244TS OPENZ	EUR								1,3300	15.000	1,3700	15.000
Certificate	DE000CN6JW92	TESB 28.8TL OPENZ	EUR											
Certificate	DE000CV87ZJ2	TESB 32.8TL OPENZ	EUR											
Certificate	DE000CN6HGM4	TESB 20.64TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 22.35TL OPENZ	EUR										2,0400	7.000
Certificate	DE000CN6EQJ6	TESB 24.12TL OPENZ	EUR											
Certificate	DE000CN6JU23	TESB 25.65TL OPENZ	EUR											
Certificate	DE000CN6JW84	TESB 27.22TL OPENZ	EUR											
Certificate	DE000CD63KD6	TESB 30.85TL OPENZ	EUR										0,9800	500
Certificate	DE000CV87ZK0	TESB 37.08TS OPENZ	EUR											
Certificate	DE000CE6FJ84	TESB 41.82TS OPENZ	EUR											
Certificate	DE000CE6EX46	TESB 46.06TS OPENZ	EUR											
Certificate	DE000CV87UJ3	TESCO1.425TL OPENZ	EUR								0,6800	13.500	0,7100	13.500
Certificate	DE000CV4YY47	TESCO1.625TL OPENZ	EUR								0,4500	13.500	0,4800	13.500
Certificate	DE000CV4YZD3	TESCO1.876TL OPENZ	EUR								0,1600	13.500	0,1900	13.500
Certificate	NL0010524385	TESLA 146TL OPENB	EUR								11,7700	25.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR								7,3100	10.000		
Certificate	NL0011652805	TESLA 177TL OPENB	EUR								9,4800	2.000		
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	1,2300	1,5000	0,7500	5423,8900	11	1,4500	4853	1,6100	90.000	1,6200	90.000
Certificate	DE000CY51Y24	TESLA 240TL OPENC	EUR											
Certificate	DE000CY51ZP9	TESLA 240TL OPENC	EUR											
Certificate	DE000CY51ZQ7	TESLA 260TL OPENC	EUR											
Certificate	DE000CY51VN3	TESLA 260TL OPENC	EUR											
Certificate	DE000CV87Q58	TESLA 270TL 0618Z	EUR											
Certificate	DE000CY50RF9	TESLA 280TL OPENC	EUR											
Certificate	DE000CQ5A9A2	TESLA 280TL OPENC	EUR											
Certificate	DE000CY50Z81	TESLA 280TL OPENC	EUR											
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	8,1900	8,6800	7,8300	1100,7300	3	7,8300	137	6,7100	30.000	6,7300	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	8,3700	9,5000	7,9200	19544,7300	11	7,9200	2232	7,5500	30.000	7,5700	30.000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR								8,7600	30.000	8,7800	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR								9,6500	30.000	9,6700	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR								8,3900	30.000	8,4100	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR								10,5400	30.000	10,5600	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR								9,2500	30.000	9,2700	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR								11,2600	30.000	11,2800	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR								10,0200	30.000	10,0400	30.000
Certificate	NL0012272678	TESLA 423TS OPENB	EUR								15,6000	6.000	15,6300	6.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR								10,7900	30.000	10,8100	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR								12,1500	30.000	12,1700	30.000
Certificate	DE000CY508R5	TESLA 440TS OPENC	EUR								12,9600	30.000	12,9800	30.000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	12,1500	12,1500	12,1500	546,7500	1	12,1500	45	11,5700	30.000	11,5900	30.000
Certificate	NL0012496319	TESLA 375.BS OPENB	EUR								8,2800	2.000	8,3100	2.000
Certificate	NL0010381844	TESLA 79.1TL OPENB	EUR								16,7200	25.000		
Certificate	NL0010445813	TESLA112.5TL OPENB	EUR								14,2500	25.000		
Certificate	NL0011643895	TESLA132.8BL OPENB	EUR								12,1600	2.000		
Certificate	NL0011642517	TESLA143.7BL OPENB	EUR								11,2700	2.000		
Certificate	NL0011651310	TESLA166.5TL OPENB	EUR								10,2600	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	DE000CN6JKC3	TESLA166.5TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,9100	40,000		
Certificate	NL0011650866	TESLA176.3BL OPENB	EUR								8,6200	2,000		
Certificate	NL0012034946	TESLA187.4TL OPENB	EUR								8,7100	2,000		
Certificate	NL0012100507	TESLA197.7TL OPENB	EUR								7,9400	2,000		
Certificate	NL0012778542	TESLA275.2BS OPENB	EUR	1,0800	2,2100	0,6000	1715,7700	8	0,6000	1093				
Certificate	DE000CV886R8	TESLA283.2TS OPENZ	EUR								0,6900	40,000	0,7100	40,000
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR								3,0300	2,000	3,0600	2,000
Certificate	NL0012777734	TESLA295.1BS OPENB	EUR	3,4000	3,8000	1,9200	4301,7400	14	1,9200	1486	1,7800	2,000	1,8100	2,000
Certificate	DE000CV885C2	TESLA303.2TS OPENZ	EUR	3,6400	4,0700	2,7500	2427,2000	5	2,7500	730	2,2200	40,000	2,2400	40,000
Certificate	NL0012778070	TESLA303.4TS OPENB	EUR	6,6800	6,6800	6,1600	7752,5000	3	6,1600	1200	4,8200	2,000	4,8500	2,000
Certificate	NL0012777031	TESLA315.1BS OPENB	EUR	4,2300	4,7700	3,5900	13337,8000	13	3,5900	3270	3,4100	2,000	3,4400	2,000
Certificate	DE000CV885D0	TESLA323.2TS OPENZ	EUR								3,8000	40,000	3,8200	40,000
Certificate	NL0012777296	TESLA323.4TS OPENB	EUR								6,6100	2,000	6,6400	2,000
Certificate	NL0012774780	TESLA335.1BS OPENB	EUR	6,8700	6,8700	5,5000	7146,0000	3	5,5000	1100	5,0300	2,000	5,0600	2,000
Certificate	DE000CV885E8	TESLA343.2TS OPENZ	EUR								5,4000	40,000	5,4200	40,000
Certificate	NL0012774699	TESLA343.4TS OPENB	EUR								8,4000	2,000	8,4300	2,000
Certificate	NL0012770663	TESLA355.1BS OPENB	EUR	8,5600	8,5600	6,9000	3015,8000	3	6,9000	380	6,6600	2,000	6,6900	2,000
Certificate	DE000CE6EX12	TESLA363.1TS OPENZ	EUR	7,8000	8,8100	7,3500	13877,5700	9	7,3500	1727	7,0100	40,000	7,0300	40,000
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	11,8600	12,0100	10,8900	5855,5000	3	10,8900	500	10,2200	2,000	10,2500	2,000
Certificate	NL0012496228	TESLA383.4TS OPENB	EUR								12,0200	2,000	12,0500	2,000
Certificate	NL0012272744	TESLA394.9BS OPENB	EUR	10,8400	11,6000	10,8400	39497,5000	9	11,6000	3450	9,8900	2,000	9,9200	2,000
Certificate	DE000CE6DL90	TESLA398.3TS OPENZ	EUR								9,8500	40,000	9,8700	40,000
Certificate	NL0012281497	TESLA403.3TS OPENB	EUR								13,8200	2,000	13,8500	2,000
Certificate	NL0012495162	TESLA414.7BS OPENB	EUR								11,5100	2,000	11,5400	2,000
Certificate	DE000CE6DLA9	TESLA427.1TS OPENZ	EUR	14,2500	14,2500	12,9600	9384,0000	4	12,9600	700	12,2100	40,000	12,2300	39,500
Certificate	NL0012272751	TESLA444.2BS OPENB	EUR								13,9100	2,000	13,9400	2,000
Certificate	DE000CE6ETU8	TESLA465.7TS OPENZ	EUR	17,1800	17,1800	17,1800	3436,0000	1	17,1800	200	15,3500	40,000	15,3700	40,000
Certificate	DE000CE6FQC9	TEVA 12.62TL OPENZ	EUR								3,7400	40,000	3,7500	40,000
Certificate	DE000CV420U1	TEVA 14.13TL OPENZ	EUR								2,5200	40,000	2,5300	40,000
Certificate	DE000CV42423	TEVA 15.63TL OPENZ	EUR								1,3300	40,000	1,3400	40,000
Certificate	DE000CE6FKJ7	TEVA 9.582TL OPENZ	EUR								6,2100	40,000	6,2200	40,000
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012601405	THYSS 21.6TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,1700	300	2,2700	300
Certificate	NL0011722178	THYSS14.12TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		7,8900	300	7,9900	300
Certificate	DE000CN6KARO	THYSS15.97TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,1700	1,500	5,2200	1,500
Certificate	NL0011722160	THYSS16.18TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		5,9600	300	6,0600	300
Certificate	NL0011892377	THYSS16.68TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,5000	300	5,6000	300
Certificate	DE000CN6KKV1	THYSS17.46TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		3,6800	1,500	3,7300	1,500
Certificate	NL0011929526	THYSS18.13TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,1500	300	4,2500	300
Certificate	NL0011992417	THYSS18.64TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,6700	300	3,7700	300
Certificate	NL0011927082	THYSS19.16TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,1800	300	3,2800	300
Certificate	DE000CD627C0	THYSS19.45TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		1,7100	1,500	1,7600	1,500
Certificate	NL0011994363	THYSS20.18TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,2300	300	2,3300	300
Certificate	NL0011994355	THYSS20.69TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,7500	300	1,8500	300
Certificate	NL0012598650	THYSS22.08TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,6900	300	2,7900	300
Certificate	NL0012586820	THYSS22.55TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,1900	300	3,2900	300
Certificate	NL0012582621	THYSS23.06TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,7500	300	3,8500	300
Certificate	NL0012581243	THYSS23.55TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,2800	300	4,3800	300
Certificate	NL0012579528	THYSS24.05TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,8100	300	4,9100	300
Certificate	NL0012565642	THYSS25.03TS OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,8600	300	5,9600	300
Certificate	NL0012561997	THYSS25.97TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,8700	300	6,9700	300
Certificate	NL0012365878	THYSS27.35TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,3500	300	8,4500	300
Certificate	NL0012323075	THYSS28.33TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,4100	300	9,5100	300
Certificate	NL0012050520	THYSS28.78TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,8900	300	9,9900	300
Certificate	NL0011054325	THYSS29.98TS OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,1900	300	11,2900	300
Certificate	NL0012365860	THYSS33.24TS OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,6900	300	14,7900	300
Certificate	DE000CN6JP75	TKHGR22.66TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,8500	200	2,8900	200
Certificate	DE000CN6HMH2	TKHGR24.24TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,6900	200	2,7300	200
Certificate	DE000CR9RGW2	TKHGR28.01TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3100	200	2,3500	200
Certificate	DE000CN6JRG9	TKHGR29.52TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,1600	200	2,2000	200
Certificate	DE000CD625M3	TKHGR31.06TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0100	200	2,0500	200
Certificate	NL0012121925	TKHGR32.56BL OPENB	EUR	19,3200	19,3200	18,8700			18,8700		18,8200	500	18,9100	500
Certificate	DE000CD62DJ0	TKHGR32.58TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	200	1,9000	200
Certificate	DE000CD63U52	TKHGR34.07TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7100	200	1,7500	200
Certificate	DE000CD642Y3	TKHGR36.06TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5100	200	1,5500	200
Certificate	DE000CE6BL01	TKHGR38.05TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3100	200	1,3500	200
Certificate	NL0012121958	TKHGR38.72BL OPENB	EUR	13,1600	13,1600	12,3100	3818,6000	2	12,7100	310	12,6600	500	12,7500	500
Certificate	DE000CE6CK43	TKHGR40.04TL OPENZ	EUR	1,1100	1,1100	1,1100	777,0000	1	1,1100	700	1,1100	200	1,1500	200
Certificate	NL0012261630	TKHGR40.77BL OPENB	EUR	11,1100	11,1100	10,6600			10,6600		10,6100	500	10,7000	500
Certificate	DE000CE6CMM4	TKHGR42.02TL OPENZ	EUR	0,8900	0,8900	0,8900	445,0000	1	0,8900	500	0,9100	200	0,9500	200
Certificate	NL0012265045	TKHGR42.81BL OPENB	EUR	9,0600	9,0600	8,6100			8,6100		8,5600	500	8,6500	500
Certificate	DE000CE6CP63	TKHGR44.03TL OPENZ	EUR								0,7000	200	0,7400	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	NL0012270383	TKHGR45.87BL OPENB	EUR	6,0100	6,0100	5,3000	795,0000	1	5,5600	150	5,5100	500	5,6000	500
Certificate	DE000CE6DKU9	TKHGR46.51TL OPENZ	EUR	0,4100	0,4400	0,3700	4220,0000	4	0,4400	11000	0,4600	200	0,4800	2,000
Certificate	DE000CV87UC8	TKHGR48.49TL OPENZ	EUR	0,2500	0,2500	0,1900	2411,0000	4	0,1900	12524	0,2700	200	0,3100	200
Certificate	DE000CV87WK7	TKHGR50.49TL OPENZ	EUR	0,0500	0,0500	0,0100	62,6200	2	0,0100	2262	0,0100	8,000	0,0600	8,000
Certificate	DE000CV4YZ53	TKHGR58.09TS OPENZ	EUR								0,7100	200	0,7500	200
Certificate	DE000CE6EYP8	TKHGR64.08TS OPENZ	EUR								1,3100	200	1,3500	200
Certificate	NL0012020390	TKWY 21TL OPENB	EUR	22,7400	22,7400	22,0100			22,0100		21,9100	200	22,1100	200
Certificate	NL0012035307	TKWY 23.1TL OPENB	EUR	20,7800	20,7800	20,0500			20,0500		19,9500	200	20,1500	200
Certificate	NL0012104764	TKWY 26.2TL OPENB	EUR	17,8900	17,8900	17,1600			17,1600		17,0600	200	17,2600	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	16,0000	16,0000	15,2700			15,2700		15,1700	200	15,3700	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	15,0000	15,0000	14,2700			14,2700		14,1700	200	14,3700	200
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	11,1600	11,1600	10,4300			10,4300		10,3300	200	10,5300	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	9,2700	9,2700	8,5400			8,5400		8,4400	200	8,6400	200
Certificate	NL0012500235	TKWY 37.5TL OPENB	EUR	7,4000	7,4000	6,6700			6,6700		6,5700	200	6,7700	200
Certificate	NL0012502488	TKWY 39.6TL OPENB	EUR	5,4600	5,4600	4,7300			4,7300		4,6300	200	4,8300	200
Certificate	NL0012511638	TKWY 41.7TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012693212	TKWY 43.6TL OPENB	EUR											
Certificate	NL0012778716	TKWY 43.6TS OPENB	EUR	4,8700	5,5900	4,8700			5,5900		5,4900	200	5,6900	200
Certificate	NL0012775704	TKWY 46.6TS OPENB	EUR	8,0600	8,7800	8,0600			8,7800		8,6800	200	8,8800	200
Certificate	NL0012772875	TKWY 49.6TS OPENB	EUR	11,3600	12,0800	11,3600			12,0800		11,9800	200	12,1800	200
Certificate	NL0012770788	TKWY 52.6TS OPENB	EUR	14,5800	15,3000	14,5800			15,3000		15,2000	200	15,4000	200
Certificate	NL0012696207	TKWY 55.6TS OPENB	EUR	17,8000	18,5200	17,8000			18,5200		18,4200	200	18,6200	200
Certificate	NL0012689459	TKWY 58.5TS OPENB	EUR	20,9900	21,7100	20,9900			21,7100		21,6100	200	21,8100	200
Certificate	DE000CE6CWW2	TKWY 29.93TL OPENZ	EUR											
Certificate	DE000CE6D9U2	TKWY 32.65TL OPENZ	EUR											
Certificate	DE000CE6DEW8	TKWY 35.86TL OPENZ	EUR											
Certificate	DE000CE6FED3	TKWY 41.27TL OPENZ	EUR	0,8700	0,8700	0,8700	435,0000	1	0,8700	500				
Certificate	DE000CE6FKE8	TLITAO.488TL OPENZ	EUR								0,2700	75,000	0,2800	75,000
Certificate	DE000CD61Q92	TLITAO.584TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	75,000	0,1900	75,000
Certificate	DE000CD621S9	TLITAO.633TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	75,000	0,1400	75,000
Certificate	DE000CV87WJ9	TLITAO.732TL OPENZ	EUR								0,0300	75,000	0,0400	75,000
Certificate	NL0012579510	TLSNS 35.7TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6600	20,000	0,6700	20,000
Certificate	NL0012313290	TLSNS16.45TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	20,000	2,3600	20,000
Certificate	NL0012244297	TLSNS26.59TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4600	20,000	1,4700	20,000
Certificate	NL0011715248	TLSNS27.69TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3600	20,000	1,3700	20,000
Certificate	NL0011990460	TLSNS28.62TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	20,000	1,2900	20,000
Certificate	NL0011409248	TLSNS32.68TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9200	20,000	0,9300	20,000
Certificate	NL0012583678	TLSNS37.68TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	20,000	0,4900	20,000
Certificate	NL0011409172	TLSNS42.49TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	20,000	0,7900	20,000
Certificate	NL0011409164	TLSNS43.43TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	20,000	0,8900	20,000
Certificate	NL0011409156	TLSNS44.37TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	20,000	0,9900	20,000
Certificate	NL0011409149	TLSNS46.24TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	20,000	1,1900	20,000
Certificate	NL0011409131	TLSNS49.05TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	20,000	1,5000	20,000
Certificate	NL0012529390	TN10 107TL OPENH	EUR								12,9900	20,000	13,0000	20,000
Certificate	DE000CM73MG5	TN10 102.TL OPENZ	EUR								15,4000	5,000	15,4100	5,000
Certificate	DE000CV4ZRR7	TN10 123.TS OPENZ	EUR								1,7900	5,000	1,8000	5,000
Certificate	DE000CE6EUN1	TN10 126.TS OPENZ	EUR								4,1700	5,000	4,1900	5,000
Certificate	DE000CE6C667	TN10 142.TS OPENZ	EUR								17,2200	5,000	17,2300	5,000
Certificate	NL0012372916	TN10 100.1TL OPENH	EUR								18,5300	20,000	18,5400	20,000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR								15,7800	20,000	15,7900	20,000
Certificate	NL0012565766	TN10 105.6TL OPENH	EUR								14,1400	20,000	14,1500	20,000
Certificate	DE000CM73MH3	TN10 107.7TL OPENZ	EUR								10,7300	5,000	10,7500	5,000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR								12,0500	20,000	12,0600	20,000
Certificate	NL0012313480	TN10 109.2TL OPENH	EUR								11,2700	20,000	11,2800	20,000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR								10,4500	20,000	10,4600	20,000
Certificate	NL0012372890	TN10 111.2TL OPENH	EUR								9,6300	20,000	9,6400	20,000
Certificate	DE000CR4J7F5	TN10 111.7TL OPENZ	EUR								7,4600	5,000	7,4700	5,000
Certificate	NL0012372882	TN10 112.2TL OPENH	EUR								8,8200	20,000	8,8300	20,000
Certificate	NL0012372874	TN10 113.2TL OPENH	EUR								8,0300	20,000	8,0400	20,000
Certificate	NL0012372866	TN10 114.3TL OPENH	EUR								7,2100	20,000	7,2200	20,000
Certificate	DE000CV4ZV49	TN10 115.1TL OPENZ	EUR								4,7000	5,000	4,7200	5,000
Certificate	NL0012372858	TN10 115.3TL OPENH	EUR								6,4100	20,000	6,4200	20,000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR								5,6000	20,000	5,6100	20,000
Certificate	DE000CR6YN12	TN10 117.1TL OPENZ	EUR	3,1200	3,1200	3,1200	1092,0000	1	3,1200	350	3,0700	5,000	3,0800	5,000
Certificate	NL0012313472	TN10 117.6TL OPENH	EUR								4,5200	20,000	4,5300	20,000
Certificate	NL0012310452	TN10 117.8TL OPENH	EUR								4,3900	20,000	4,4000	20,000
Certificate	NL0010437778	TN10 118.5TL OPENB	EUR								4,6900	20,000	4,7400	20,000
Certificate	NL0012310445	TN10 118.8TL OPENH	EUR								3,5800	20,000	3,5900	20,000
Certificate	NL0012579593	TN10 121.9TS OPENH	EUR								2,9200	20,000	2,9300	20,000
Certificate	NL0012579585	TN10 122.9TS OPENH	EUR								3,7400	20,000	3,7500	20,000
Certificate	NL0012551097	TN10 124.8TS OPENH	EUR								5,2800	20,000	5,2900	20,000
Certificate	NL0012307714	TN10 125.7TS OPENH	EUR								6,0300	20,000	6,0400	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	NL0011996798	TN10 125.8TS OPENH	EUR								7,2400	20,000	7,2500	20,000	
Certificate	NL0012313464	TN10 126.9TS OPENH	EUR								7,0300	20,000	7,0400	20,000	
Certificate	NL0012313456	TN10 127.9TS OPENH	EUR								7,8400	20,000	7,8500	20,000	
Certificate	NL0012310437	TN10 128.2TS OPENH	EUR								8,1200	20,000	8,1300	20,000	
Certificate	NL0011996822	TN10 128.8TS OPENH	EUR								9,6900	20,000	9,7000	20,000	
Certificate	DE000CR6YN46	TN10 128.8TS OPENZ	EUR								6,4400	5,000	6,4600	5,000	
Certificate	NL0012310429	TN10 129.2TS OPENH	EUR								8,9400	20,000	8,9500	20,000	
Certificate	NL0012313449	TN10 129.8TS OPENH	EUR								9,4500	20,000	9,4600	20,000	
Certificate	NL0012310411	TN10 130.2TS OPENH	EUR								9,7500	20,000	9,7600	20,000	
Certificate	NL0012313431	TN10 130.8TS OPENH	EUR								10,2600	20,000	10,2700	20,000	
Certificate	DE000CV4ZV56	TN10 130.9TS OPENZ	EUR								8,1700	5,000	8,1900	5,000	
Certificate	NL0012313423	TN10 131.8TS OPENH	EUR								11,0700	20,000	11,0800	20,000	
Certificate	NL0012313415	TN10 132.7TS OPENH	EUR								11,8800	20,000	11,8900	20,000	
Certificate	DE000CR9Q773	TN10 133.6TS OPENZ	EUR								10,3600	5,000	10,3700	5,000	
Certificate	NL0012313407	TN10 133.7TS OPENH	EUR								12,6900	20,000	12,7000	20,000	
Certificate	NL0012313399	TN10 134.7TS OPENH	EUR								13,4900	20,000	13,5000	20,000	
Certificate	NL0012313381	TN10 135.7TS OPENH	EUR								14,3000	20,000	14,3100	20,000	
Certificate	DE000CN6K4X9	TN10 136.3TS OPENZ	EUR								12,5700	5,000	12,5900	5,000	
Certificate	NL0012313373	TN10 136.6TS OPENH	EUR								15,1100	20,000	15,1200	20,000	
Certificate	NL0012313365	TN10 137.6TS OPENH	EUR								15,9000	20,000	15,9100	20,000	
Certificate	NL0012313357	TN10 138.6TS OPENH	EUR								16,7300	20,000	16,7400	20,000	
Certificate	DE000CD61AF6	TN10 139.1TS OPENZ	EUR								14,8400	5,000	14,8500	5,000	
Certificate	NL0012372825	TN10 139.8TS OPENH	EUR								17,7300	20,000	17,7400	20,000	
Certificate	NL0012372817	TN10 140.8TS OPENH	EUR								18,5500	20,000	18,5600	20,000	
Certificate	NL0012538169	TN10 142.1TS OPENH	EUR								19,6600	20,000	19,6700	20,000	
Certificate	NL0012437768	TN10 143.2TS OPENH	EUR								20,5300	20,000	20,5400	20,000	
Certificate	DE000CE6CE25	TN10 144.9TS OPENZ	EUR								19,5800	5,000	19,6000	5,000	
Certificate	NL0012372809	TN10 146.7TS OPENH	EUR								23,4600	20,000	23,4700	20,000	
Certificate	DE000CE6EUP6	TN10 147.8TS OPENZ	EUR								21,9800	5,000	21,9900	5,000	
Certificate	NL0012372791	TN10 151.6TS OPENH	EUR								27,5500	20,000	27,5600	20,000	
Certificate	NL0012372783	TN10 156.5TS OPENH	EUR								31,6400	20,000	31,6500	20,000	
Certificate	NL0012372775	TN10 161.5TS OPENH	EUR								35,7400	20,000	35,7500	20,000	
Certificate	NL0012372767	TN10 166.4TS OPENH	EUR								39,8300	20,000	39,8400	20,000	
Certificate	NL0012372759	TN10 176.3TS OPENH	EUR								48,0200	20,000	48,0300	20,000	
Certificate	NL0012432777	TN10 186.3TS OPENH	EUR								56,3200	20,000	56,3300	20,000	
Certificate	NL0012372940	TN10 79.78TL OPENH	EUR								34,7000	20,000	34,7100	20,000	
Certificate	NL0012372932	TN10 89.91TL OPENH	EUR								26,6200	20,000	26,6300	20,000	
Certificate	NL0012372924	TN10 94.98TL OPENH	EUR								22,5800	20,000	22,5900	20,000	
Certificate	DE000CM73MF7	TN10 96.22TL OPENZ	EUR								20,0600	5,000	20,0800	5,000	
Certificate	DE000CV87YC0	TNCT 434.TL OPENZ	EUR												
Certificate	DE000CV4YQ39	TNCT 271.3TL OPENZ	EUR	1,6000	1,6000	1,5400	1798,6600	2	1,5400	1129	1,6300	10,000	1,7300	10,000	
Certificate	DE000CV4YQ47	TNCT 315.6TL OPENZ	EUR									1,2200	10,000	1,3200	10,000
Certificate	DE000CV4YQ54	TNCT 359.8TL OPENZ	EUR								0,8100	10,000	0,9100	10,000	
Certificate	DE000CV507E8	TNCT 392.6TL OPENZ	EUR	0,5000	0,5000	0,5000	500,0000	1	0,5000	1000	0,5000	10,000	0,6000	10,000	
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	14,8200	14,8200	14,8200			14,8200		13,8500	37	14,4100	37	
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,8300	37	12,3100	37	
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	5,000	5,1300	5,000	
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,3600	2,3600	2,3400			2,3400		2,3300	10,000	2,3400	5,000	
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	5,000	1,3900	5,000	
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR								0,6800	2,500	0,8900	2,500	
Certificate	NL0011994421	TOMTO 7TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6200	5,000	1,6700	5,000	
Certificate	NL0012778344	TOMTO 8TS OPENB	EUR	1,1700	1,1800	1,1700			1,1800		1,1700	5,000	1,1800	5,000	
Certificate	NL0012774970	TOMTO 8TS OPENB	EUR												
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	2,3500	2,3600	2,3500			2,3600		2,3500	5,000	2,3600	5,000	
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	7,9700	7,9700	7,9500			7,9500		7,9300	5,000	7,9700	5,000	
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	5,000	5,4500	5,000	
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	5,000	4,8700	5,000	
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	5,000	4,1200	5,000	
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	5,000	3,7300	5,000	
Certificate	NL0010887923	TOMTO 4.8TL OPENB	EUR	3,3800	3,3800	3,3600			3,3600		3,3500	5,000	3,3600	5,000	
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	5,000	3,3200	5,000	
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,0600	3,0600	3,0400			3,0400		3,0300	5,000	3,0400	5,000	
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR								2,3800	2,500	2,5900	2,500	
Certificate	NL0010913729	TOMTO 5.5TL OPENB	EUR	2,7400	2,7400	2,6900	470,7500	1	2,7200	175	2,7100	5,000	2,7200	5,000	
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR								1,8400	350	1,8900	350	
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,0300	2,0300	2,0100			2,0100		2,0000	5,000	2,0100	5,000	
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	1,3200	1,3200	1,2400	1426,7500	4	1,2500	1120	1,2400	350	1,2900	350	
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	1,7600	1,7600	1,7400			1,7400		1,7300	5,000	1,7400	5,000	
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR								0,6600	350	0,7100	350	
Certificate	NL0011994413	TOMTO 7.1TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5300	5,000	1,5800	5,000	
Certificate	NL0012778302	TOMTO 7.3TL OPENB	EUR	1,1000	1,1000	1,0800			1,0800		1,0700	5,000	1,0800	5,000	
Certificate	DE000CV88715	TOMTO 7.3TL OPENZ	EUR								0,7500	350	0,8000	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	NL001278088	TOMTO 7.5TS OPENB	EUR											
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	1,8100	1,8200	1,8100			1,8200		1,8100	5,000	1,8200	5,000
Certificate	DE000CV4ZZN9	TOMTO 8.8TS OPENZ	EUR								1,5700	350	1,6200	350
Certificate	NL0012683890	TOMTO 8.98S OPENB	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	5,000	1,4600	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	7,9300	7,9500	7,8700	37155,0000	11	7,8900	4700	7,8700	450	7,9300	450
Certificate	NL0012549554	TOMTO 9.3TS OPENH	EUR	3,2400	3,2400	3,2400					3,2300	5,000	3,2800	5,000
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR								1,8600	350	1,9100	350
Certificate	NL0012509780	TOMTO 9.6TS OPENB	EUR	2,9600	2,9700	2,9600			2,9700		2,9600	5,000	2,9700	5,000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	7,5500	7,5600	7,4900	1498,0000	1	7,5600	200	7,5600	5,000	8,6000	300
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,5800	5,000	5,6300	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0500	5,000	5,1000	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.66TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5300	5,000	4,5800	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8100	5,000	3,8600	5,000
Certificate	NL0011903612	TOMTO 4.57BL OPENB	EUR	3,4300	3,4300	3,4100			3,4100		3,4000	5,000	3,4100	5,000
Certificate	NL0011039912	TOMTO 5.12TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2500	5,000	3,3000	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0700	5,000	3,1200	5,000
Certificate	NL0011039904	TOMTO 5.54TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	5,000	2,9400	5,000
Certificate	DE000CV88442	TOMTO 5.74TL OPENZ	EUR								2,2400	350	2,2900	350
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7100	5,000	2,7600	5,000
Certificate	LU1719634278	TOMTO 5.85TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	2,500	2,0800	2,500
Certificate	NL0011894837	TOMTO 5.87TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	5,000	2,6600	5,000
Certificate	NL0011039896	TOMTO 5.97TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5200	5,000	2,5700	5,000
Certificate	NL0011894829	TOMTO 6.18TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3400	5,000	2,3900	5,000
Certificate	DE000CN6JM37	TOMTO 6.27TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7400	350	1,7900	350
Certificate	NL0011896675	TOMTO 6.28TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2500	5,000	2,3000	5,000
Certificate	NL0011927116	TOMTO 6.38TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1600	5,000	2,2100	5,000
Certificate	NL0011927108	TOMTO 6.48TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	5,000	2,1200	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		1,9800	5,000	2,0300	5,000
Certificate	NL0011928106	TOMTO 6.69TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,8900	5,000	1,9400	5,000
Certificate	NL0011928098	TOMTO 6.79TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8000	5,000	1,8500	5,000
Certificate	DE000CD628U0	TOMTO 6.79TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,2400	350	1,2900	350
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	2,500	1,0500	2,500
Certificate	LU1719606573	TOMTO 7.16TCIOPENS	EUR											
Certificate	NL0012565741	TOMTO 7.18TL OPENH	EUR											
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	5,000	1,5100	5,000
Certificate	NL0012600092	TOMTO 7.28TL OPENH	EUR											
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,3800	5,000	1,4300	5,000
Certificate	NL0012601439	TOMTO 7.38TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	5,000	1,3400	5,000
Certificate	NL0012601082	TOMTO 7.38TL OPENH	EUR											
Certificate	NL0012601421	TOMTO 7.48TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2000	5,000	1,2500	5,000
Certificate	NL0012601413	TOMTO 7.58TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1100	5,000	1,1600	5,000
Certificate	NL0012598668	TOMTO 7.58TS OPENH	EUR											
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719608439	TOMTO 7.83TCIOPENS	EUR											
Certificate	DE000CV88459	TOMTO 7.87TS OPENZ	EUR											
Certificate	NL0012595821	TOMTO 7.98TS OPENH	EUR											
Certificate	NL0012595946	TOMTO 8.17TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	5,000	1,9500	5,000
Certificate	NL0012565667	TOMTO 8.33TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	5,000	2,1400	5,000
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2,500	0,8600	2,500
Certificate	NL0012565659	TOMTO 8.53TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	5,000	2,3800	5,000
Certificate	NL0012579536	TOMTO 8.74TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	5,000	2,6200	5,000
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	2,500	1,4900	2,500
Certificate	NL0012544720	TOMTO 9.08TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	5,000	3,0200	5,000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.46TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	5,000	3,4700	5,000
Certificate	NL0012544712	TOMTO 9.67TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	5,000	3,7200	5,000
Certificate	LU1650858175	TOMTO 9.72TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	2,500	2,1100	2,500
Certificate	DE000CE6FK40	TOMTO 9.75TS OPENZ	EUR								2,5700	350	2,6200	350
Certificate	NL0012539340	TOMTO 9.96TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	5,000	4,0500	5,000
Certificate	NL0011593413	TOMTO10.33TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	5,000	4,4900	5,000
Certificate	NL0011535257	TOMTO10.58BS OPENB	EUR	3,1200	3,1300	3,1200			3,1300		3,1200	5,000	3,1300	5,000
Certificate	DE000CE6CML6	TOMTO10.75TS OPENZ	EUR								3,0900	350	3,1400	350
Certificate	DE000CN6H7A5	TOMTO10.79TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6700	350	3,7200	350
Certificate	NL0011742853	TOMTO10.89TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	5,000	5,1500	5,000
Certificate	NL0011732458	TOMTO11.43TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	5,000	5,7800	5,000
Certificate	NL0011586664	TOMTO11.71TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	5,000	6,1200	5,000
Certificate	NL0012313308	TOMTO12.36TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	5,000	6,8800	5,000
Certificate	NL0012365506	TOMTO12.97TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	5,000	7,6000	5,000
Certificate	NL0011235262	TOMTO13.08TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	5,000	7,7300	5,000
Certificate	NL0012546543	TOMTO13.65TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3500	5,000	8,4000	5,000
Certificate	NL0012369896	TOMTO14.76TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6500	5,000	9,7000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C27D0P5	TOMT05.032TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7000	350	2,7500	350
Certificate	DE000CF80TP0	TOMT05.034TL OPENC	EUR								2,5400	2.500	2,7500	2.500
Certificate	NL0011900162	TOMT05.0928L OPENB	EUR	2,9100	2,9100	2,8900			2,8900		2,8800	5.000	2,8900	5.000
Certificate	DE000CB1MST9	TOMT05.252TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,4800	350	2,5300	350
Certificate	DE000CB1MWK0	TOMT05.463TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,2700	350	2,3200	350
Certificate	NL0011644935	TOMT05.6168L OPENB	EUR	2,3800	2,3800	2,3700			2,3700		2,3600	5.000	2,3700	5.000
Certificate	DE000CB9Y1B7	TOMT05.868TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,8600	350	1,9100	350
Certificate	NL0011644943	TOMT06.1458L OPENB	EUR	1,8500	1,8500	1,8400			1,8400		1,8300	5.000	1,8400	5.000
Certificate	DE000CR4JC65	TOMT06.166TL OPENZ	EUR	1,6550	1,6550	1,5100	1094,7500	2	1,5100	725	1,5500	350	1,6000	350
Certificate	DE000CD621U5	TOMT06.461TL OPENZ	EUR	1,3750	1,3750	1,2800	304,6400	1	1,2800	238	1,2800	350	1,3300	350
Certificate	NL0011907639	TOMT06.6698L OPENB	EUR	1,3300	1,3300	1,3100			1,3100		1,3000	5.000	1,3100	5.000
Certificate	DE000CD625L5	TOMT06.757TL OPENZ	EUR	1,0850	1,0850	0,9100	455,0000	1	0,9100	500	0,9800	350	1,0300	350
Certificate	DE000CD62AJ6	TOMT07.053TL OPENZ	EUR	0,7850	0,7850	0,6300	11494,0000	11	0,7000	17590	0,6800	350	0,7200	500
Certificate	NL0012684526	TOMT07.1678L OPENB	EUR											
Certificate	NL0012775142	TOMT07.9088S OPENB	EUR											
Certificate	NL0012683882	TOMT08.4038S OPENB	EUR	0,9500	0,9600	0,9500			0,9600		0,9500	5.000	0,9600	5.000
Certificate	DE000CV87SR0	TOMT08.554TS OPENZ	EUR								0,9100	350	0,9600	350
Certificate	DE000CV424F4	TOMT09.051TS OPENZ	EUR								1,4000	350	1,4500	350
Certificate	NL0012693493	TOMT09.3978S OPENB	EUR	1,9400	1,9500	1,9400			1,9500		1,9400	5.000	1,9500	5.000
Certificate	DE000CN6L3E0	TOMT09.853TS OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,2000	350	2,2500	350
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR								1,9600	7.500	1,9900	7.500
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR								2,1100	7.500	2,1400	7.500
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR								1,9200	7.500	1,9500	7.500
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR								1,4900	7.500	1,5200	7.500
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR								1,6200	7.500	1,6500	7.500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR								1,3300	7.500	1,3600	7.500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR								1,5200	7.500	1,5500	7.500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR								1,1100	7.500	1,1400	7.500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR								1,3000	7.500	1,3300	7.500
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		11,1700	2.000	11,3200	2.000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR								0,7900	7.500	0,8200	7.500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR								1,0400	7.500	1,0700	7.500
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		10,2100	2.000	10,3600	2.000
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		9,2900	2.000	9,4400	2.000
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,5000	2.000	6,6500	2.000
Certificate	NL0012594766	TOTAL 45TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,5200	2.000	5,6700	2.000
Certificate	NL0012522098	TOTAL 48TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,4900	2.000	4,6400	2.000
Certificate	DE000CX592U4	TOTAL 55TS OPENC	EUR								0,1000	7.500	0,1300	7.500
Certificate	DE000CY0AMM7	TOTAL 55TS OPENC	EUR								0,3600	7.500	0,3900	7.500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR								0,8200	7.500	0,8500	7.500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR								0,8500	7.500	0,8800	7.500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR								1,0400	7.500	1,0700	7.500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR								0,5700	7.500	0,6000	7.500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR								1,3300	7.500	1,3600	7.500
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	38,6800	38,6800	38,6800			38,6800		38,6700	5.000	38,6900	5.000
Certificate	NL0006468068	TOTAL 12.6TL OPENB	EUR	35,4800	35,4800	35,4800			35,4800		35,4700	5.000	35,4900	5.000
Certificate	NL0006469330	TOTAL 16.2TL OPENB	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	5.000	32,1500	5.000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	29,3100	29,3100	29,3100			29,3100		29,3000	5.000	29,3200	5.000
Certificate	NL0010127619	TOTAL 22.5TL OPENB	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	5.000	26,2800	5.000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	5.000	22,9000	5.000
Certificate	DE000CR9RRS7	TOTAL 28.5TL OPENZ	EUR	18,8000	18,8000	18,8000			18,8000		18,9400	1.500	19,2400	1.500
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	19,2400	19,4600	19,2400			19,4600		19,4500	5.000	19,4700	5.000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	5.000	19,4600	5.000
Certificate	NL0011649678	TOTAL 32.5TL OPENB	EUR	16,7500	16,9700	16,7500			16,9700		16,9600	5.000	16,9800	5.000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,9100	2.000	17,0600	2.000
Certificate	NL0011722277	TOTAL 34.8TL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,9900	2.000	15,1400	2.000
Certificate	NL0011800115	TOTAL 35.1TL OPENB	EUR	14,3300	14,5500	14,3300			14,5500		14,5400	5.000	14,5600	5.000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		14,0300	2.000	14,1800	2.000
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600		13,1000	2.000	13,2500	2.000
Certificate	NL0012019368	TOTAL 37.7TL OPENB	EUR	11,9200	12,1400	11,9200			12,1400		12,1300	5.000	12,1500	5.000
Certificate	NL0012038038	TOTAL 40.2TL OPENB	EUR	9,5600	9,7800	9,5600			9,7800		9,7700	5.000	9,7900	5.000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		8,2600	2.000	8,4100	2.000
Certificate	DE000CV87M86	TOTAL 43.4TL OPENZ	EUR								4,0800	1.500	4,3800	1.500
Certificate	NL0012595953	TOTAL 46.9TS OPENH	EUR											
Certificate	NL0012051478	TOTAL 48.3TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		4,8100	2.000	4,9600	2.000
Certificate	NL0012036404	TOTAL 49.5TS OPENB	EUR	6,5000	6,5000	6,2800			6,2800		6,2700	5.000	6,2900	5.000
Certificate	NL0011994439	TOTAL 50.1TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		6,7800	2.000	6,9300	2.000
Certificate	NL0011980149	TOTAL 50.8TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		7,5900	2.000	7,7400	2.000
Certificate	NL0012586853	TOTAL 52.8TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		9,6700	2.000	9,8200	2.000
Certificate	NL0012556393	TOTAL 53.4TS OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,3500	2.000	10,5000	2.000
Certificate	NL0012581268	TOTAL 53.6TS OPENH	EUR	11,0800	11,0800	11,0800			11,0800		10,5800	2.000	10,7300	2.000
Certificate	NL0011053301	TOTAL 53.7TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		10,6700	2.000	10,8200	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	NL0012502140	TOTAL 54.3TS OPENB	EUR	11,7700	11,7700	11,5500			11,5500		11,5400	5,000	11,5600	5,000
Certificate	NL0012529242	TOTAL 57.9TS OPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,1700	2,000	15,3200	2,000
Certificate	DE000CM4ACY9	TOTAL22.59TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5500	15,000	2,5800	15,000
Certificate	DE000C20HJ75	TOTAL31.49TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,9600	1,500	16,2600	1,500
Certificate	DE000CN6JUB4	TOTAL34.44TL OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		13,0100	1,500	13,3100	1,500
Certificate	DE000C3ZA86	TOTAL35.16TL OPENC	EUR								1,5100	7,500	1,5400	7,500
Certificate	DE000CD61TM2	TOTAL38.41TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		9,0500	1,500	9,3500	1,500
Certificate	NL0012771067	TOYOT107.28L OPENB	EUR								1,7900	5,000	1,8300	5,000
Certificate	NL0012699953	TOYOT114.88L OPENB	EUR								1,1800	5,000	1,2200	5,000
Certificate	NL0012699961	TOYOT122.48L OPENB	EUR								0,5600	5,000	0,6000	5,000
Certificate	NL0012771240	TOYOT136.28S OPENB	EUR								0,8900	5,000	0,9300	5,000
Certificate	NL0012700140	TOYOT148.78S OPENB	EUR								1,9000	5,000	1,9400	5,000
Certificate	NL0012677843	TOYOT161.18S OPENB	EUR								2,9100	5,000	2,9500	5,000
Certificate	DE000CV4YX21	TUI A12.17TL OPENZ	EUR								1,0600	2,500	1,0700	2,500
Certificate	DE000CV4YZ46	TUI A13.67TL OPENZ	EUR								0,7600	2,500	0,7700	2,500
Certificate	DE000CV4Z753	TUI A15.67TL OPENZ	EUR								0,3700	2,500	0,3800	2,500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	22,7600	22,7600	22,7600			22,7600		22,7600	5,000		
Certificate	NL0009176114	TURKT 537TL OPENB	EUR								12,7700	400	13,3900	400
Certificate	NL0009176833	TURKT 624TL OPENB	EUR								11,1200	400	11,7400	400
Certificate	NL0010047163	TURKT 730TL OPENB	EUR								9,1100	400	9,7300	400
Certificate	DE000CV4ZZQ2	TWI 1.43TL OPENZ	EUR								0,5500	6,000	0,5800	6,000
Certificate	DE000CV4ZQW9	TWI 1.64TL OPENZ	EUR								0,3200	6,000	0,3500	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR								1,4500	75,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR								1,1200	75,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR								0,9600	75,000	0,9700	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR								0,8800	75,000	0,8900	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR								0,7200	75,000	0,7300	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR								0,8000	75,000	0,8100	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR								0,6400	75,000	0,6500	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR								5,2000	20,000	5,2100	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR								0,3400	75,000	0,3500	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR								2,8100	20,000	2,8200	20,000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,0900	0,0900	0,0900	90,0000	1	0,0900	1000	0,1800	75,000	0,1900	75,000
Certificate	DE000CV87Q90	TWTR 28TL 0618Z	EUR											
Certificate	DE000CQ5A6C4	TWTR 28TL OPENC	EUR											
Certificate	DE000CQ5A1V5	TWTR 30TL OPENC	EUR											
Certificate	DE000CQ5A9C8	TWTR 30TL OPENC	EUR											
Certificate	NL0012775431	TWTR 34TS OPENB	EUR								9,6500	10,000	9,6800	10,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR								12,6100	10,000	12,6400	10,000
Certificate	DE000CQ5A1V9	TWTR 38TS OPENC	EUR								0,8100	75,000	0,8200	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR								0,9700	75,000	0,9800	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR								1,1600	75,000	1,1700	75,000
Certificate	NL0012773063	TWTR 418S OPENB	EUR								10,9800	10,000	11,0100	10,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR								5,3500	10,000	5,3800	10,000
Certificate	NL0012775423	TWTR 32.5TS OPENB	EUR								8,2200	10,000	8,2500	10,000
Certificate	NL0012775449	TWTR 35.5TS OPENB	EUR								11,0900	10,000	11,1200	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR								14,0500	10,000	14,0800	10,000
Certificate	NL0011645981	TWTR 11.75BL OPENB	EUR								13,7800	10,000		
Certificate	NL0011732540	TWTR 14.42TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		13,1000	5,000		
Certificate	NL0012778815	TWTR 29.02BS OPENB	EUR								1,2400	10,000	1,2700	10,000
Certificate	NL0012777742	TWTR 29.02BS OPENB	EUR											
Certificate	NL0012778823	TWTR 31.02BS OPENB	EUR								2,8600	10,000	2,8900	10,000
Certificate	NL0012775159	TWTR 33.02BS OPENB	EUR								4,4900	10,000	4,5200	10,000
Certificate	NL0012775167	TWTR 35.02BS OPENB	EUR								6,1200	10,000	6,1500	10,000
Certificate	NL0012687347	TWTR 37.02BS OPENB	EUR								7,7400	10,000	7,7700	10,000
Certificate	NL0012688220	TWTR 39.01BS OPENB	EUR								9,3600	10,000	9,3900	10,000
Certificate	NL0009864065	UBS 6.1TL OPENB	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0011904826	UBS 10.9TL OPENB	EUR	5,3600	5,3600	5,1300			5,1300		5,1200	10,000	5,1400	10,000
Certificate	NL0011906805	UBS 11.6TL OPENB	EUR	4,8800	4,8800	4,6600			4,6600		4,6500	10,000	4,6700	10,000
Certificate	NL0012031561	UBS 14.7TL OPENB	EUR	2,4200	2,4200	2,2100			2,2100		2,2000	10,000	2,2200	10,000
Certificate	NL0012494116	UBS 15.5TL OPENB	EUR	1,7200	1,7200	1,5100			1,5100		1,5000	10,000	1,5200	10,000
Certificate	NL0012500698	UBS 16.4TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012683494	UBS 18.7TS OPENB	EUR	3,2300	3,4200	3,2300			3,4200		3,4100	10,000	3,4300	10,000
Certificate	NL0012280226	UBS 20.6TS OPENB	EUR	4,9600	5,1400	4,9600			5,1400		5,1300	10,000	5,1500	10,000
Certificate	NL0012677140	UBS 22.5TS OPENB	EUR	6,7600	6,9400	6,7600			6,9400		6,9300	10,000	6,9500	10,000
Certificate	DE000CNGJ877	UBS 11.32TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8500	45,000	0,8600	45,000
Certificate	DE000CD63724	UBS 12.81TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6000	45,000	0,6100	45,000
Certificate	DE000CD63L79	UBS 14.29TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3500	45,000	0,3600	45,000
Certificate	DE000CD61YX9	UBS 9.809TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1000	45,000	1,1100	45,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB S 9.7TL OPENB	EUR	56,2500	56,2500	56,2500			56,2500		56,2100	1.000	56,2800	1.000
Certificate	NL0009172063	UCB S 15.1TL OPENB	EUR	51,2000	51,2000	51,2000			51,2000		51,1600	1.000	51,2300	1.000
Certificate	NL0009177765	UCB S 18.4TL OPENB	EUR	48,1800	48,1800	48,1800			48,1800		48,1400	1.000	48,2100	1.000
Certificate	NL0009679273	UCB S 21.6TL OPENB	EUR	45,1500	45,1500	45,1500			45,1500		45,1100	1.000	45,1800	1.000
Certificate	NL0010763900	UCB S 50.2TL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,4900	1.000	18,5600	937
Certificate	NL0012040141	UCB S 52.7TL OPENB	EUR	17,0000	17,0000	16,2400			16,2400		16,2000	1.000	16,2700	1.000
Certificate	NL0012040158	UCB S 55.2TL OPENB	EUR	14,6300	14,6300	13,8700			13,8700		13,8300	1.000	13,9000	1.000
Certificate	NL0012493647	UCB S 57.7TL OPENB	EUR	12,3200	12,3200	11,5600			11,5600		11,5200	1.000	11,5900	1.000
Certificate	DE000CE6F5N3	UCB S 59.4TL OPENZ	EUR	1,3500	1,3500	1,3500	202,5000	1	1,3500	150	1,2300	1.350	1,3100	1.350
Certificate	NL0012502827	UCB S 60.2TL OPENB	EUR	9,9800	9,9800	9,2200			9,2200		9,1800	1.000	9,2500	1.000
Certificate	NL0012512610	UCB S 62.7TL OPENB	EUR	7,6400	7,6400	6,8800			6,8800		6,8400	1.000	6,9100	1.000
Certificate	NL0012776843	UCB S 67.8TS OPENB	EUR	7,3600	8,0400	7,3600			8,0400		8,0000	1.000	8,0700	1.000
Certificate	NL0012508808	UCB S 72.8TS OPENB	EUR	12,7900	13,4700	12,7900			13,4700		13,4300	1.000	13,5000	1.000
Certificate	NL0012699722	UCB S 77.9TS OPENB	EUR	18,2800	18,9600	18,2800			18,9600		18,9200	1.000	18,9900	1.000
Certificate	DE000CD64220	UCB S45.44TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,0200	1.350	4,1000	1.350
Certificate	DE000CR1K6D2	UCB S51.44TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4100	2.250	1,4500	2.250
Certificate	DE000CE6EA01	UCB S55.42TL OPENZ	EUR								2,0300	1.350	2,1100	1.350
Certificate	DE000CV42761	UCB S78.91TS OPENZ	EUR								2,7200	1.350	2,8000	1.350
Certificate	NL0011818968	UMICO 21TL OPENB	EUR	48,0600	48,0600	44,9000			44,9000		44,8700	1.000	44,9300	1.000
Certificate	NL0009521756	UMICO 9.9TL OPENB	EUR	65,1900	65,1900	65,1900			65,1900		65,1600	1.000	65,2200	1.000
Certificate	NL0009998699	UMICO 11.7TL OPENB	EUR	61,8300	61,8300	61,8300			61,8300		61,8000	1.000	61,8600	1.000
Certificate	NL0011652474	UMICO 18.2TL OPENB	EUR	53,2200	53,2200	50,0600			50,0600		50,0300	1.000	50,0900	1.000
Certificate	NL0011806062	UMICO 20.3TL OPENB	EUR	49,4800	49,4800	46,3200			46,3200		46,2900	1.000	46,3500	1.000
Certificate	NL0011906813	UMICO 22.6TL OPENB	EUR	45,3000	45,3000	42,1400			42,1400		42,1100	1.000	42,1700	1.000
Certificate	NL0012112551	UMICO 23.3TL OPENB	EUR	43,9000	43,9000	40,7400			40,7400		40,7100	1.000	40,7700	1.000
Certificate	NL0012118350	UMICO 24.1TL OPENB	EUR	42,4600	42,4600	39,3000			39,3000		39,2700	1.000	39,3300	1.000
Certificate	NL0012261259	UMICO 25.6TL OPENB	EUR	39,7400	39,7400	36,5800			36,5800		36,5500	1.000	36,6100	1.000
Certificate	DE000CE6CKM8	UMICO 26.3TL OPENZ	EUR								6,1700	1.500	6,2700	1.500
Certificate	NL0012271449	UMICO 29.4TL OPENB	EUR	32,9200	32,9200	29,7600			29,7600		29,7300	1.000	29,7900	1.000
Certificate	NL0012493159	UMICO 30.9TL OPENB	EUR	30,2200	30,2200	26,9500	53920,0000	2	27,0600	2000	27,0300	1.000	27,0900	1.000
Certificate	DE000CE6ER51	UMICO 31.8TL OPENZ	EUR								3,9800	1.500	4,0800	1.500
Certificate	NL0012494124	UMICO 32.4TL OPENB	EUR	27,4900	27,4900	27,4100	54900,0000	2	27,4600	2000	27,4300	1.000	27,4900	1.000
Certificate	NL0012499032	UMICO 33.9TL OPENB	EUR	24,6800	24,6800	21,2300	4246,0000	1	21,5200	200	21,4900	1.000	21,5500	1.000
Certificate	NL0012512628	UMICO 36.9TL OPENB	EUR	9,5900	9,5900	7,8500	981,2500	1	8,0100	125	7,9800	1.000	8,0400	1.000
Certificate	NL0012686646	UMICO 39.9TL OPENB	EUR	6,8700	6,8700	5,2900			5,2900		5,2600	1.000	5,3200	1.000
Certificate	NL0012687578	UMICO 42.9TL OPENB	EUR											
Certificate	NL0012512735	UMICO 49.3TS OPENB	EUR	11,6700	13,2400	11,6700			13,2400		13,2100	1.000	13,2700	1.000
Certificate	NL0012677157	UMICO 54.2TS OPENB	EUR	17,1400	18,7100	17,1400			18,7100		18,6800	1.000	18,7400	1.000
Certificate	DE000CN6KGK2	UMICO20.19TL OPENZ	EUR	46,2700	46,2700	46,2700			46,2700		43,0900	300	43,5800	300
Certificate	DE000CN6L129	UMICO21.72TL OPENZ	EUR	43,2100	43,2100	43,2100			43,2100		40,0400	300	40,5300	300
Certificate	NL0012600498	UMICO28.03TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,6400	10.000	1,6700	10.000
Certificate	DE000CE6CUH7	UMICO28.81TL OPENZ	EUR								5,1800	1.500	5,2800	1.500
Certificate	NL0012581615	UMICO30.06TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,4600	10.000	1,4900	10.000
Certificate	NL0012581300	UMICO32.07TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,2700	10.000	1,3000	10.000
Certificate	NL0012581292	UMICO34.07TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,0900	10.000	1,1200	10.000
Certificate	DE000CE6F3L2	UMICO35.29TL OPENZ	EUR								1,3000	3.000	1,3500	3.000
Certificate	NL0012581284	UMICO36.08TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		0,9100	10.000	0,9400	10.000
Certificate	NL0012581276	UMICO38.08TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,7300	10.000	0,7600	10.000
Certificate	DE000CV502L4	UMICO38.78TL OPENZ	EUR								0,6100	3.000	0,6600	3.000
Certificate	NL0012579627	UMICO40.09TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,5400	10.000	0,5700	10.000
Certificate	NL0012579619	UMICO41.09TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CV506X0	UMICO42.75TL OPENZ	EUR											
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR								4,1000	2.500	4,1800	2.500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR								3,3200	2.500	3,4000	2.500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,5500	10.000	3,5700	10.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR								2,2300	2.500	2,3100	2.500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR								3,3600	2.500	3,4400	2.500
Certificate	DE000CXQJAD3	UNIBL 180TL OPENC	EUR	1,1000	1,3600	1,1000	261,4000	3	1,3600	214	1,3800	2.500	1,4600	2.500
Certificate	DE000CXQJBS9	UNIBL 180TL OPENC	EUR											
Certificate	DE000CQ5ABV0	UNIBL 200TS OPENC	EUR								0,8700	2.500	0,9500	2.500
Certificate	DE000CQ5A883	UNIBL 200TS OPENC	EUR								2,1900	2.500	2,2700	2.500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR								193,7000	112	195,3700	112
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR								192,8300	112	194,5200	112
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR								1,7800	2.500	1,8600	2.500
Certificate	NL0012649222	UNIBL 214BOC1218Z	EUR	193,1000	193,8400	193,0400	266723,9400	10	193,8400	1381	194,6100	150	196,2200	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52W41	UNIBL 220TS OPENC	EUR								2,7800	2.500	2,8600	2.500
Certificate	DE000CV52MK6	UNIBL 220TS OPENC	EUR								3,7400	2.500	3,8200	2.500
Certificate	NL0012649230	UNIBL 224BOC0619Z	EUR								196,6800	112	198,3500	112
Certificate	NL0012236319	UNIBL 238BOC1218Z	EUR								187,5900	75	189,6300	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,2600	10.000	7,2800	10.000
Certificate	DE000CV523L7	UNIBL 260TS OPENC	EUR								6,4700	2.500	6,5500	2.500
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR								3,3700	2.500	3,4500	2.500
Certificate	NL0011044730	UNIBL 277TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,2900	10.000	11,3100	10.000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR								5,9000	2.500	5,9800	2.500
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR								6,4400	2.500	6,5200	2.500
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR								4,2700	2.500	4,3500	2.500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR								5,4600	2.500	5,5400	2.500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR								5,2200	2.500	5,3000	2.500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR								1,7700	2.500	1,8100	2.500
Certificate	DE000CX017N7	UNIBL 300TS OPENC	EUR											
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR								7,0600	2.500	7,1400	2.500
Certificate	NL0011044722	UNIBL 351TS OPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,3100	10.000	19,3300	10.000
Certificate	NL0012685986	UNIBL 142.BL OPENB	EUR	4,4500	4,6600	4,4500			4,6600		4,6500	2.000	4,6700	2.000
Certificate	DE000CV505W4	UNIBL131.4TL OPENZ	EUR								2,7600	2.250	2,8300	2.250
Certificate	DE000CV42UU5	UNIBL143.4TL OPENZ	EUR								2,1600	2.250	2,2300	2.250
Certificate	NL0012686653	UNIBL151.6TL OPENB	EUR	4,3200	4,5300	4,3200			4,5300		4,5200	2.000	4,5400	2.000
Certificate	NL0012682462	UNIBL152.1BL OPENB	EUR	3,4400	3,6500	3,4400			3,6500		3,6400	2.000	3,6600	2.000
Certificate	DE000CN6JP91	UNIBL155.6TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5500	2.250	1,6200	2.250
Certificate	NL0010893723	UNIBL161.8TL OPENB	EUR	33,7800	35,8800	32,9700	7198,0600	6	35,8800	213	35,8400	1.000	35,9200	1.000
Certificate	NL0012696389	UNIBL162.1BL OPENB	EUR	2,4400	2,6500	2,3800	3301,1000	2	2,6500	1345	2,6400	2.000	2,6600	2.000
Certificate	DE000CV509A2	UNIBL163.8TL OPENZ	EUR								1,1500	2.250	1,2200	2.250
Certificate	NL0010913752	UNIBL171.8TL OPENB	EUR	24,4900	26,5500	24,4900	19690,7500	2	26,5500	790	26,5100	1.000	26,5900	1.000
Certificate	NL0012022339	UNIBL172.2BL OPENB	EUR	1,4300	1,6400	1,4300			1,6400		1,6300	2.000	1,6500	2.000
Certificate	DE000CR1HJTO	UNIBL173.9TL OPENZ	EUR	0,6000	0,6000	0,4900	7151,6000	4	0,5900	12740	0,6400	2.250	0,7100	2.250
Certificate	NL0012777759	UNIBL184.1BS OPENB	EUR											
Certificate	NL0012681985	UNIBL203.9BS OPENB	EUR	2,2000	2,2000	1,9800			1,9800		1,9700	2.000	1,9900	2.000
Certificate	NL0012683049	UNIBL204.8TS OPENB	EUR	3,7200	3,7200	3,5000			3,5000		3,4900	2.000	3,5100	2.000
Certificate	DE000CV501H4	UNIBL205.5TS OPENZ	EUR								0,9400	2.250	1,0100	2.250
Certificate	NL0011443668	UNIBL223.8BS OPENB	EUR	4,1800	4,1800	3,9700			3,9700		3,9600	2.000	3,9800	2.000
Certificate	NL0012275739	UNIBL224.5TS OPENB	EUR	5,8400	5,8400	5,6300			5,6300		5,6200	2.000	5,6400	2.000
Certificate	DE000CE6BX56	UNIBL227.5TS OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,0300	2.250	2,1000	2.250
Certificate	NL0010931192	UNIBL239.2TS OPENB	EUR	74,3700	74,3700	72,2200			72,2200		72,1800	1.000	72,2600	1.000
Certificate	NL0011444427	UNIBL242.2BS OPENB	EUR	6,0300	6,0300	5,8100			5,8100		5,8000	2.000	5,8200	2.000
Certificate	DE000CE6CK50	UNIBL255.4TS OPENZ	EUR								3,4300	2.250	3,5000	2.250
Certificate	NL0009937184	UNILV 16TL OPENB	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	8.000	31,2800	8.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR								17,8500	5.000	17,9900	5.000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR								16,2000	5.000	16,3400	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR								15,3100	5.000	15,4500	5.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR								15,1100	5.000	15,2500	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR								14,3400	5.000	14,4800	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR								12,7200	5.000	12,8600	5.000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR								1,2400	3.500	1,2800	3.500
Certificate	DE000CV16AZ4	UNILV 40TL OPENC	EUR								7,6500	5.000	7,7900	5.000
Certificate	DE000CV16CD7	UNILV 40TL OPENC	EUR								9,4500	5.000	9,5900	5.000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	4,7030	4,7030	4,7030			4,7030					
Certificate	DE000VL95SD1	UNILV 42TL 0618V	EUR	3,7640	3,7640	3,7640			3,7640					
Certificate	DE000VL95SB5	UNILV 45TS 0618V	EUR											
Certificate	DE000CQ5AD72	UNILV 45TS OPENC	EUR											
Certificate	DE000VL8XQD4	UNILV 46TS 0618V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR								45,2900	1.250	45,4700	1.250
Certificate	DE000VL95SC3	UNILV 47TS 0618V	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	LU1695129905	UNILV 48TPIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	2.500	1,5700	2.500
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,7200	0,7200	0,7200	360,0000	1	0,7200	500	0,6100	3.000	0,6500	3.000
Certificate	NL0012648877	UNILV 50BON0619Z	EUR								46,9800	500	47,2100	500
Certificate	DE000CV525B3	UNILV 50TS OPENC	EUR								5,5100	5.000	5,6500	5.000
Certificate	DE000CV524U6	UNILV 50TS OPENC	EUR								3,2600	5.000	3,4000	5.000
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR								48,5900	750	48,7900	750
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR								1,6200	3.500	1,6600	3.500
Certificate	DE000CV50396	UNILV 55TS OPENC	EUR								9,5600	5.000	9,7000	5.000
Certificate	DE000CV16SF8	UNILV 55TS OPENC	EUR								6,5900	5.000	6,7300	5.000
Certificate	DE000CV16H29	UNILV 60TS OPENC	EUR								13,7700	5.000	13,9100	5.000
Certificate	DE000CV16GE6	UNILV 60TS OPENC	EUR								11,0600	5.000	11,2000	5.000
Certificate	NL0009258631	UNILV 12.7TL OPENB	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	8.000	34,3900	8.000
Certificate	NL0010012126	UNILV 18.9TL OPENB	EUR	28,6000	28,6000	28,6000			28,6000		28,5900	8.000	28,6100	8.000
Certificate	NL0010174850	UNILV 20.2TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	8.000	27,4300	8.000
Certificate	NL0011044946	UNILV 22.4TL OPENH	EUR	25,0000	25,0000	25,0000			25,0000		25,5200	1.000	25,7200	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010875399	UNILV 24.1TL OPENB	EUR	23,4100	23,7900	23,4100			23,7900		23,7800	5,000	23,8000	5,000
Certificate	NL0010899266	UNILV 27.3TL OPENB	EUR	20,4100	20,7900	20,4100			20,7900		20,7800	5,000	20,8000	5,000
Certificate	NL0011044912	UNILV 28.8TL OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,6300	1,000	19,8300	1,000
Certificate	NL0010919924	UNILV 29.9TL OPENB	EUR	17,9700	18,3500	17,9700			18,3500		18,3400	5,000	18,3600	5,000
Certificate	NL0011044904	UNILV 30.9TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,6700	1,000	17,8700	1,000
Certificate	NL0011436274	UNILV 32.5TL OPENB	EUR	15,5500	15,9300	15,5500			15,9300		15,9200	5,000	15,9400	5,000
Certificate	NL0011591599	UNILV 32.7TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,9300	1,000	16,1300	1,000
Certificate	NL0011591581	UNILV 33.8TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,9800	1,000	15,1800	1,000
Certificate	NL0011423298	UNILV 34.8TL OPENH	EUR	13,5400	13,5400	13,5400			13,5400		14,0400	1,000	14,2400	1,000
Certificate	NL0012036073	UNILV 35.1TL OPENB	EUR	13,1400	13,5200	13,1400			13,5200		13,5100	5,000	13,5300	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR								2,1300	3,500	2,1700	3,500
Certificate	DE000CN6EXD5	UNILV 35.6TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,8500	500	11,0300	500
Certificate	NL0012112320	UNILV 37.7TL OPENB	EUR	10,7600	11,1400	10,7600					11,1300	5,000	11,1500	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	8,6350	9,0000	8,6350	468,0000	1	9,0000		52			
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	NL0012112569	UNILV 40.2TL OPENB	EUR	8,4000	8,7800	8,4000					8,7700	5,000	8,7900	5,000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	2,500	6,1500	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	4,5570	4,5570	4,5570			4,5570					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	3,5630	3,5630	3,5630			3,5630					
Certificate	NL0012777940	UNILV 42.7TL OPENB	EUR	6,0600	6,4400	6,0600			6,4400		6,4300	5,000	6,4500	5,000
Certificate	NL0012774707	UNILV 44.4TS OPENB	EUR											
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR								46,5800	750	46,8000	750
Certificate	NL0012502520	UNILV 49.4TS OPENB	EUR	7,6100	7,6100	7,2300			7,2300		7,2200	5,000	7,2400	5,000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	3,5160	3,5160	3,5160			3,5160					
Certificate	NL0011044839	UNILV 52.1TS OPENH	EUR	10,5800	10,5900	10,5800	1059,0000	1	10,5900	100	9,8500	1,000	10,0500	1,000
Certificate	NL0012112411	UNILV 54.4TS OPENB	EUR	12,9600	12,9600	12,5800			12,5800		12,5700	5,000	12,5900	5,000
Certificate	NL0011423231	UNILV 57.8TS OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,0100	1,000	16,2100	1,000
Certificate	NL0012774459	UNILV 59.5TS OPENB	EUR	18,4500	18,4500	18,0700			18,0700		18,0600	5,000	18,0800	5,000
Certificate	NL0011423223	UNILV 60.6TS OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,0700	1,000	19,2700	1,000
Certificate	DE000CM41204	UNILV20.04TL OPENZ	EUR	26,3900	26,3900	26,3900			26,3900		26,9700	500	27,1500	500
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR								22,5200	5,000	22,6600	5,000
Certificate	DE000CZ0HND8	UNILV27.34TL OPENZ	EUR	18,5200	18,5200	18,5200			18,5200		19,1000	500	19,2800	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR								21,6900	5,000	21,8300	5,000
Certificate	DE000CC3ZV99	UNILV28.81TL OPENC	EUR								20,5100	5,000	20,6500	5,000
Certificate	NL0012774483	UNILV30.41BL OPENB	EUR	15,7000	16,0800	15,7000			16,0800		16,0700	5,000	16,0900	5,000
Certificate	DE000CR4JEN4	UNILV31.93TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		14,5100	500	14,6900	500
Certificate	NL0011442447	UNILV32.91BL OPENB	EUR	13,1900	13,5700	13,1900			13,5700		13,5600	5,000	13,5800	5,000
Certificate	NL0011442454	UNILV35.58BL OPENB	EUR	10,5000	10,8800	10,3500	776,2500	1	10,8800	75	10,8700	5,000	10,8900	5,000
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV38.15BL OPENB	EUR	7,9500	8,3300	7,9500			8,3300		8,3200	5,000	8,3400	5,000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.58TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,8500	500	8,0300	500
Certificate	NL0012684534	UNILV40.78BL OPENB	EUR	5,3200	5,7000	4,9400	23121,8200	5	5,7000	4103	5,6900	5,000	5,7100	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.57TL OPENZ	EUR	4,3150	4,3150	3,9900	399,0000	1	3,9900	100	4,9000	500	5,0800	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	2,500	4,7700	2,500
Certificate	NL0012778476	UNILV43.27BL OPENB	EUR	2,8300	3,2100	2,8300			3,2100		3,2000	5,000	3,2200	5,000
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VL76J91	UNILV45.26TS OPENV	EUR											
Certificate	LU1696510863	UNILV46.35TCIOPENS	EUR											
Certificate	DE000VL76DU0	UNILV46.66TS OPENV	EUR											
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	DE000VL61EM7	UNILV47.72TS OPENV	EUR	1,6220	1,6220	1,6220			1,6220					
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.66BS OPENB	EUR	3,1700	3,1700	2,7900			2,7900		2,7800	5,000	2,8000	5,000
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	2,5240	2,5240	2,5240			2,5240					
Certificate	DE000CV501J0	UNILV49.17TS OPENZ	EUR								0,5800	3,500	0,6200	3,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	4,5040	4,5040	4,5040			4,5040					
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	3,8300	3,8300	3,8300					3,8200	2,500	3,8400	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	49,1700	49,4200	49,1500	9830,0000	1	49,4200	200	49,2900	4,000	49,5400	4,000
Certificate	NL0012112692	UNILV53.56BS OPENB	EUR	8,0700	8,0700	7,6900			7,6900		7,6800	5,000	7,7000	5,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000CE6CSJ7	UNILV55.17TS OPENZ	EUR								1,7700	3,500	1,8100	3,500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	NL0012258560	UNILV58.42BS OPENB	EUR	12,9300	12,9300	12,5500			12,5500		12,5400	5,000	12,5600	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	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	DE000CD63ZJ1	UNITA11.19TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1600	37.500	1,1800	37.500
Certificate	DE000CE68TN9	UNITA12.58TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,4400	7.500	4,5300	7.500
Certificate	DE000CE6CHQ5	UNITA14.08TL OPENZ	EUR								2,9600	7.500	3,0500	7.500
Certificate	DE000CV4ZJ37	UNITA16.07TL OPENZ	EUR								0,9900	7.500	1,0800	7.500
Certificate	DE000CN6JL79	UPC 76.69TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,2300	200.000		
Certificate	DE000CN6L915	USCAD 1.15TL OPENZ	EUR								8,2800	20.000	8,3100	20.000
Certificate	DE000CE6E2B6	USCAD1.088TL OPENZ	EUR								12,2800	20.000	12,3100	20.000
Certificate	DE000CR6XLP0	USCAD1.215TL OPENZ	EUR								4,2000	20.000	4,2200	20.000
Certificate	DE000CE6DNK4	USCAD1.338TS OPENZ	EUR								3,7900	20.000	3,8200	20.000
Certificate	DE000CR9S8S0	USCAD1.405TS OPENZ	EUR								7,9900	20.000	8,0100	20.000
Certificate	DE000CN6GQ28	USCAD1.473TS OPENZ	EUR								12,3500	20.000	12,3800	20.000
Certificate	DE000CN6HP93	USCAD1.545TS OPENZ	EUR								16,9300	20.000	16,9600	20.000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR								12,8500	20.000	12,8800	20.000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR								8,8400	20.000	8,8700	20.000
Certificate	DE000CE6C8M2	USDCH0.914TL OPENZ	EUR								3,8400	20.000	3,8700	20.000
Certificate	DE000CE6C8Y7	USDCH1.009TS OPENZ	EUR								4,2300	20.000	4,2600	20.000
Certificate	DE000CE6C8Z4	USDCH1.059TS OPENZ	EUR								8,4700	20.000	8,5000	20.000
Certificate	DE000CE6CAR8	USDCH1.109TS OPENZ	EUR								12,7500	20.000	12,7800	20.000
Certificate	DE000CN6G9L9	USDCN7.402TL OPENZ	EUR								4,5800	10.000	4,6400	10.000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR								5,0800	50.000	5,1000	50.000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR								4,3200	50.000	4,3400	50.000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR								3,5500	50.000	3,5700	50.000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	2,6000	2,6000	2,6000	2600,0000	1	2,6000	1000	2,8000	50.000	2,8200	50.000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012528962	USJPY 114.TRSOPENH	EUR								5,6300	50.000	5,6500	50.000
Certificate	NL0012176796	USJPY 115.TRSOPENH	EUR								6,4200	50.000	6,4400	50.000
Certificate	NL0012276679	USJPY 116.BS OPENB	EUR								7,2500	25.000	7,2700	25.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR								9,0000	20.000	9,0200	20.000
Certificate	NL0010374500	USJPY 99.7TL OPENB	EUR								6,7700	25.000	6,7900	25.000
Certificate	DE000CN6JQN7	USJPY101.1TL OPENZ	EUR								4,2100	25.000	4,2400	25.000
Certificate	NL0012688394	USJPY102.6BL OPENB	EUR								3,1200	25.000	3,1400	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	4,3900	4,5800	4,3900	30134,6500	4	4,5800	6735	4,6400	20.000	4,6600	17.800
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR								2,6900	50.000	2,7100	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR								1,9000	50.000	1,9300	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR								1,6400	50.000	1,6700	50.000
Certificate	NL0012492995	USJPY104.7BL OPENB	EUR	1,1900	1,5100	1,1900	1725,0000	3	1,5100	1300	1,5900	24.500	1,6100	25.000
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012690069	USJPY109.6TS OPENB	EUR								3,7900	20.000	3,8100	20.000
Certificate	NL0012688402	USJPY110.2BS OPENB	EUR	2,9700	3,2500	2,9700	2356,2500	5	3,2000	750	2,7600	25.000	2,7800	25.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	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	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRLOPENH	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	NL0011449053	USJPY113.1BS OPENB	EUR								5,0300	25.000	5,0500	25.000	
Certificate	NL0012201586	USJPY113.1TRSOPENH	EUR								4,9700	50.000	4,9900	50.000	
Certificate	NL0012092142	USJPY113.2TRSOPENH	EUR								5,0100	50.000	5,0300	50.000	
Certificate	NL0012201560	USJPY113.4TRSOPENH	EUR								5,1500	50.000	5,1700	50.000	
Certificate	NL0012366389	USJPY113.6TRSOPENH	EUR								5,3000	50.000	5,3200	50.000	
Certificate	NL0012366371	USJPY113.6TRSOPENH	EUR								5,3400	50.000	5,3600	50.000	
Certificate	NL0012089734	USJPY113.6TS OPENH	EUR								6,2300	50.000	6,2500	50.000	
Certificate	NL0012366694	USJPY113.8TRSOPENH	EUR								5,4600	50.000	5,4800	50.000	
Certificate	NL0012530497	USJPY114.2TRSOPENH	EUR								5,8200	50.000	5,8400	50.000	
Certificate	NL0012531453	USJPY114.2TRSOPENH	EUR								5,7500	50.000	5,7700	50.000	
Certificate	NL0012094478	USJPY114.2TRSOPENH	EUR								5,7600	50.000	5,7800	50.000	
Certificate	DE000VN66S09	USJPY114.4TS OPENV	EUR												
Certificate	NL0012530489	USJPY114.5TRSOPENH	EUR								6,0100	50.000	6,0300	50.000	
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR												
Certificate	NL0012033583	USJPY114.6TS OPENB	EUR								7,6700	20.000	7,6900	20.000	
Certificate	NL0012089726	USJPY114.6TS OPENH	EUR								6,9800	50.000	7,0000	50.000	
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR												
Certificate	NL0012176804	USJPY114.8TRSOPENH	EUR								6,2300	50.000	6,2500	50.000	
Certificate	DE000CR4HV31	USJPY115.1TS OPENZ	EUR	6,8300	6,8300	6,8300	273,2000	1	6,8300	40	6,4800	25.000	6,5100	25.000	
Certificate	DE000VN66S05	USJPY115.3TS OPENV	EUR												
Certificate	DE000VN66S25	USJPY115.4TS OPENV	EUR												
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR												
Certificate	NL0012198477	USJPY115.6TRSOPENH	EUR								6,8400	50.000	6,8600	50.000	
Certificate	NL0012089718	USJPY115.6TS OPENH	EUR								7,7200	50.000	7,7400	50.000	
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR												
Certificate	NL0012526388	USJPY115.8TRSOPENH	EUR								7,0400	50.000	7,0600	50.000	
Certificate	NL0012200810	USJPY115.9TRSOPENH	EUR								7,1000	50.000	7,1200	50.000	
Certificate	DE000VN66SV3	USJPY116.3TS OPENV	EUR												
Certificate	DE000VN66S41	USJPY116.4TS OPENV	EUR												
Certificate	NL0012089700	USJPY116.5TS OPENH	EUR								8,4600	50.000	8,4800	50.000	
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR												
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR												
Certificate	DE000VN66SX9	USJPY117.3TS OPENV	EUR												
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR												
Certificate	NL0012089692	USJPY117.5TS OPENH	EUR								9,2000	50.000	9,2200	50.000	
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR												
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR												
Certificate	NL0012529671	USJPY117.9TRSOPENH	EUR								8,6500	50.000	8,6700	50.000	
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR												
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR												
Certificate	NL0012089684	USJPY118.5TS OPENH	EUR								9,9500	50.000	9,9700	50.000	
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR												
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR												
Certificate	NL0012276687	USJPY118.9BS OPENB	EUR								9,4600	25.000	9,4800	25.000	
Certificate	NL0012089676	USJPY119.4TS OPENH	EUR								10,6900	50.000	10,7100	50.000	
Certificate	NL0012036453	USJPY119.5TS OPENB	EUR								11,4800	20.000	11,5000	20.000	
Certificate	NL0012089668	USJPY120.4TS OPENH	EUR								11,4300	50.000	11,4500	50.000	
Certificate	NL0012089650	USJPY121.3TS OPENH	EUR								12,1700	50.000	12,1900	50.000	
Certificate	NL0012089643	USJPY122.3TS OPENH	EUR								12,9100	50.000	12,9300	50.000	
Certificate	NL0012089635	USJPY123.3TS OPENH	EUR								13,6600	50.000	13,6800	50.000	
Certificate	NL0012089627	USJPY124.2TS OPENH	EUR								14,3900	50.000	14,4100	50.000	
Certificate	DE000CR6YA82	USJPY124.2TS OPENZ	EUR								13,4200	25.000	13,4500	25.000	
Certificate	NL0012089619	USJPY125.2TS OPENH	EUR								15,1400	50.000	15,1600	50.000	
Certificate	NL0012581318	USJPY94.07TL OPENH	EUR								10,3100	50.000	10,3300	50.000	
Certificate	DE000CN6KZL0	USJPY95.07TL OPENZ	EUR								8,8300	25.000	8,8600	25.000	
Certificate	DE000CN6KWF9	USJPY97.08TL OPENZ	EUR								7,3000	25.000	7,3300	25.000	
Certificate	NL0012089981	USJPY97.16TL OPENH	EUR								7,9700	50.000	7,9900	50.000	
Certificate	NL0011901491	USJPY98.44BL OPENB	EUR								6,3200	25.000	6,3400	25.000	
Certificate	NL0012089973	USJPY98.97TL OPENH	EUR								6,6100	50.000	6,6300	50.000	
Certificate	DE000CNGJQP2	USJPY99.13TL OPENZ	EUR								5,7400	25.000	5,7700	25.000	
Certificate	NL0011232863	USJPY99.22TL OPENH	EUR								6,7900	50.000			
Certificate	NL0012089965	USJPY99.98TL OPENH	EUR								5,8500	50.000	5,8700	50.000	
Certificate	DE000CV507U4	UU 4.812TL OPENZ	EUR								1,2900	2.250	1,3400	2.250	
Certificate	DE000CE6F694	UU 5.815TL OPENZ	EUR								0,7200	2.250	0,7700	2.250	
Certificate	DE000CV875S8	VALEO38.68TL OPENZ	EUR								1,4800	6.000	1,5300	6.000	
Certificate	DE000CV509B0	VALEO43.77TL OPENZ	EUR								0,9700	6.000	1,0200	6.000	
Certificate	DE000CV4YXR8	VALEO48.77TL OPENZ	EUR								0,4700	6.000	0,5200	6.000	
Certificate	NL0012562003	VALOU 5.9TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	20.000	0,2600	20.000	
Certificate	NL0012245013	VALOU 6.3TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,3000	30.000	0,3100	30.000	
Certificate	NL0011807490	VALOU 2.84TL OPENB	EUR	1,7000	1,7000	1,6300			1,6300		1,6200	10.000	1,6400	10.000	
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	30.000	0,1700	30.000	
Certificate	NL0011916127	VALOU 3.37TL OPENB	EUR	1,2100	1,2100	1,1400			1,1400		1,1300	10.000	1,1500	10.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	0,7500	0,7500	0,6700	1340,0000	1	0,6800	2000	0,6700	10.000	0,6900	10.000
Certificate	NL0012437339	VALOU 4.06TL OPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	30.000	0,0700	30.600
Certificate	NL0012511646	VALOU 4.14TL OPENB	EUR	0,5100	0,5100	0,4400			0,4400		0,4300	10.000	0,4500	10.000
Certificate	NL0012598684	VALOU 4.44TS OPENH	EUR											
Certificate	NL0012776850	VALOU 4.62TS OPENB	EUR	0,8600	0,9200	0,8600			0,9200		0,9100	2.000	0,9300	2.000
Certificate	NL0012598866	VALOU 4.63TS OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1100	30.000	0,1200	30.000
Certificate	NL0012582233	VALOU 5.03TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	30.000	0,1600	30.000
Certificate	NL0012690689	VALOU 5.12TS OPENB	EUR	1,4100	1,4700	1,4100			1,4700		1,4600	2.000	1,4800	2.000
Certificate	NL0012565790	VALOU 5.22TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1800	30.000	0,1900	30.000
Certificate	NL0012683056	VALOU 5.62TS OPENB	EUR	1,9700	2,0300	1,9700			2,0300		2,0200	2.000	2,0400	2.000
Certificate	NL0012172456	VALOU 6.66TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3400	30.000	0,3500	30.000
Certificate	NL0012212104	VALOU 6.68TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	NL0012243364	VALOU 6.69TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	DE000CN6K966	VALOU2.877TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,5500	10.500	0,6000	10.500
Certificate	DE000CV87LK0	VALOU3.445TL OPENZ	EUR								0,1900	15.000	0,2200	15.000
Certificate	DE000CD634X2	VALOU3.951TL OPENZ	EUR	0,1100	0,1100	0,0700	480,0000	3	0,0700	6500	0,0800	500	0,1000	15.000
Certificate	DE000CE6DZ45	VAN 30.86TL OPENZ	EUR											
Certificate	DE000CE6D4Z2	VAN 34.63TL OPENZ	EUR											
Certificate	DE000CE6CSV9	VASTN27.18TL OPENZ	EUR											
Certificate	DE000CE6C4C2	VASTN30.84TL OPENZ	EUR											
Certificate	DE000CE6DH05	VASTN33.47TL OPENZ	EUR											
Certificate	DE000CE6F6V4	VASTN35.03TL OPENZ	EUR	1,1400	1,1400	1,1400	3705,0000	5	1,1400	3250				
Certificate	DE000CE6E937	VASTN36.62TL OPENZ	EUR											
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	4,7300	4,7900	4,7300			4,7900		4,7700	10.000	4,8000	10.000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	13,1300	13,1300	13,1300			13,1300		13,1100	10.000	13,1400	10.000
Certificate	NL0010905683	VEOLI 11.9TL OPENB	EUR	8,1000	8,1000	8,0400			8,0400		8,0200	10.000	8,0500	10.000
Certificate	NL0012120760	VEOLI 15.7TL OPENB	EUR	4,5900	4,5900	4,5300			4,5300		4,5100	10.000	4,5400	10.000
Certificate	DE000CV4YXS6	VEOLI 17.3TL OPENZ	EUR								0,3700	7.500	0,4000	7.500
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	2,6400	2,6400	2,5800			2,5800		2,5600	10.000	2,5900	10.000
Certificate	DE000CV88210	VEOLI13.29TL OPENZ	EUR								1,1700	7.500	1,2000	7.500
Certificate	DE000CV4ZRL0	VEOLI15.29TL OPENZ	EUR								0,7700	7.500	0,8000	7.500
Certificate	NL0010895082	VESTA162.9TL OPENB	EUR	3,8800	3,8800	3,7800	380,0000	1	3,7800	100	3,7500	1.250	3,8000	1.250
Certificate	DE000CV4YTR6	VESTA273.4TL OPENZ	EUR								2,0300	15.000	2,0800	15.000
Certificate	DE000CE6FIJ9	VESTA313.4TL OPENZ	EUR								1,4900	15.000	1,5400	15.000
Certificate	NL0012509533	VESTA313.6TL OPENB	EUR	2,1200	2,1200	2,0200			2,0200		1,9900	1.250	2,0400	1.250
Certificate	NL0012511919	VESTA338.7TL OPENB	EUR	1,8300	1,8300	1,7300			1,7300		1,7000	1.250	1,7500	1.250
Certificate	DE000CV4Z019	VESTA358.3TL OPENZ	EUR								0,9000	15.000	0,9500	15.000
Certificate	DE000CV87LX3	VESTA408.2TL OPENZ	EUR								0,2500	15.000	0,3000	15.000
Certificate	NL0012264451	VESTA617.1TS OPENB	EUR	3,9700	4,0800	3,9700	510,0000	1	4,0700	125	4,0400	1.250	4,0900	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	7,5000	7,5000	7,2900	3870,0000	1	7,2900	516	7,2900	5.000	7,3000	540
Certificate	NL0012695910	VINCI 89TS OPENB	EUR	17,8000	18,3600	17,8000			18,3600		18,3200	2.000	18,4000	2.000
Certificate	NL0010441028	VINCI 31.4TL OPENB	EUR	49,7900	49,7900	49,7900			49,7900		49,7500	2.000	49,8300	2.000
Certificate	NL0011249156	VINCI 45.7TL OPENB	EUR	36,6200	36,6200	36,0600			36,0600		36,0200	2.000	36,1000	2.000
Certificate	NL0012034953	VINCI 50.8TL OPENB	EUR	31,8700	31,8700	31,3100			31,3100		31,2700	2.000	31,3500	2.000
Certificate	NL0012115695	VINCI 66.1TL OPENB	EUR	17,7000	17,7000	17,1400			17,1400		17,1000	2.000	17,1800	2.000
Certificate	NL0012259733	VINCI 72.7TL OPENB	EUR	11,5600	11,5600	11,0000			11,0000		10,9600	2.000	11,0400	2.000
Certificate	DE000CE6EDK3	VINCI 74.6TL OPENZ	EUR								0,4000	9.000	0,4600	9.000
Certificate	NL0012503031	VINCI 77.7TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012687032	VINCI 84.1TS OPENB	EUR	12,4600	13,0200	12,4600			13,0200		12,9800	2.000	13,0600	2.000
Certificate	DE000CE6CCB8	VINCI59.65TL OPENZ	EUR								1,8800	9.000	1,9400	9.000
Certificate	DE000CE6CCX2	VINCI67.63TL OPENZ	EUR	1,0500	1,0500	1,0500	315,0000	1	1,0500	300	1,0900	9.000	1,1500	9.000
Certificate	DE000CR950D9	VISA 71.14TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,8000	60.000		
Certificate	NL0011900642	VIVEN 15.2TL OPENB	EUR	6,9400	6,9400	6,7400			6,7400		6,7200	10.000	6,7500	10.000
Certificate	NL0012260178	VIVEN 17.7TL OPENB	EUR	4,5900	4,5900	4,3900			4,3900		4,3700	10.000	4,4000	10.000
Certificate	NL0012494447	VIVEN 20.2TL OPENB	EUR	2,2500	2,2500	2,0500			2,0500		2,0300	10.000	2,0600	10.000
Certificate	NL0012687040	VIVEN 22.6TS OPENB	EUR	3,4800	3,6700	3,4800			3,6700		3,6500	10.000	3,6800	10.000
Certificate	NL0012699748	VIVEN 25.1TS OPENB	EUR	6,2200	6,4100	6,2200			6,4100		6,3900	10.000	6,4200	10.000
Certificate	NL0011226519	VIVEN13.36TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	30.000	0,8800	30.000
Certificate	DE000CN6GMU7	VIVEN13.69TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,1400	2.250	7,3300	2.250
Certificate	DE000CD61197	VIVEN15.17TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,6600	2.250	5,8500	2.250
Certificate	NL0012237630	VIVEN16.23TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	30.000	0,6200	30.000
Certificate	NL0012214720	VIVEN17.25TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	30.000	0,5300	30.000
Certificate	NL0012214712	VIVEN17.75TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	30.000	0,4800	30.000
Certificate	DE000CE6D9M9	VIVEN18.16TL OPENZ	EUR								2,6900	2.250	2,8800	2.250
Certificate	NL0012245005	VIVEN18.26TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	30.000	0,4300	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.75TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	30.000	0,3000	30.000
Certificate	NL0012439764	VIVEN19.77TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	30.000	0,3000	30.000
Certificate	NL0012593578	VIVEN20.67TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	30.000	0,2200	30.000
Certificate	NL0012598676	VIVEN21.62TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3200	30.000	0,3300	30.000
Certificate	NL0012581334	VIVEN22.09TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3700	30.000	0,3800	30.000
Certificate	NL0012581326	VIVEN22.59TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4300	30.000	0,4400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012565774	VIVEN23.07TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	30.000	0,4900	30.000
Certificate	NL0012561070	VIVEN24.06TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	30.000	0,6000	30.000
Certificate	NL0012536833	VIVEN24.86TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6800	30.000	0,6900	30.000
Certificate	NL0012311120	VIVEN25.49TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7500	30.000	0,7600	30.000
Certificate	NL0012556419	VIVEN27.03TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9200	30.000	0,9300	30.000
Certificate	NL0012545735	VIVEN27.41TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9700	30.000	0,9800	30.000
Certificate	NL0012526230	VIVEN27.78TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		1,0100	30.000	1,0200	30.000
Certificate	NL0012536825	VIVEN27.83TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0100	30.000	1,0200	30.000
Certificate	NL0012556401	VIVEN30.01TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2600	30.000	1,2700	30.000
Certificate	NL0011226451	VIVEN31.22TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3900	30.000	1,4000	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR								5,4300	65.000	5,4900	65.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR								5,5700	60.000	5,6300	60.000
Certificate	NL0012682025	VIX 3.6TL OPENB	EUR								14,3900	10.000	14,4700	10.000
Certificate	NL0012682512	VIX 6.6TL OPENB	EUR								12,1700	10.000	12,2500	10.000
Certificate	DE000CV4Z5Q8	VIX 1.07TL OPENZ	EUR								16,2900	10.000		
Certificate	DE000CV4Z5P0	VIX 1.61TL OPENZ	EUR								15,8800	10.000		
Certificate	NL0012776249	VIX 17.6TL OPENB	EUR								4,0400	10.000	4,1200	10.000
Certificate	DE000CV4Z2F8	VIX 2.14TL OPENZ	EUR								15,4600	10.000		
Certificate	DE000CV4YUR4	VIX 2.69TL OPENZ	EUR								15,0400	10.000	15,2400	10.000
Certificate	DE000CV4YUQ6	VIX 3.23TL OPENZ	EUR								14,6300	10.000	14,8300	10.000
Certificate	DE000CE6FNT0	VIX 3.76TL OPENZ	EUR								14,2200	10.000	14,4200	10.000
Certificate	DE000CE6F4E5	VIX 4.31TL OPENZ	EUR								13,8000	10.000	14,0000	10.000
Certificate	DE000CE6F4D7	VIX 4.85TL OPENZ	EUR	14,2200	14,7000	14,2200	450,4200	2	14,7000	31	13,3900	10.000	13,5900	10.000
Certificate	DE000CV4ZTL6	VIX 5.35TL OPENZ	EUR								13,0000	10.000	13,2000	10.000
Certificate	DE000CV4ZTM4	VIX 5.89TL OPENZ	EUR								12,5900	10.000	12,7900	10.000
Certificate	NL0010517405	VIX 52.8TS OPENB	EUR								30,5900	10.000	30,6700	10.000
Certificate	DE000CN6EQ95	VIX 55.6TS OPENZ	EUR								43,2400	10.000	43,4500	9.981
Certificate	NL0010289385	VIX 59.4TS OPENB	EUR								36,4600	10.000	36,5400	10.000
Certificate	NL0010129144	VIX 71.6TS OPENB	EUR								47,5600	10.000	47,6400	10.000
Certificate	DE000CV87KZ0	VIX 8.02TL OPENZ	EUR								10,9500	10.000	11,1500	10.000
Certificate	NL0012683940	VIX 8.11TL OPENB	EUR	12,1000	12,1000	11,6600	1931,6000	2	11,6600	160	11,0500	10.000	11,1300	10.000
Certificate	NL0012683957	VIX 9.61TL OPENB	EUR								9,9500	10.000	10,0300	10.000
Certificate	DE000CV87L04	VIX 10.15TL OPENZ	EUR								9,3100	10.000	9,5100	10.000
Certificate	DE000CV87L12	VIX 12.26TL OPENZ	EUR								7,6800	10.000	7,8800	10.000
Certificate	NL0009261692	VIX 126.6TS OPENB	EUR	9,6500	9,6500	9,6500	482,5000	1	9,6500	50	9,7200	100.000	9,7300	24.700
Certificate	NL0012684617	VIX 13.12TL OPENB	EUR	7,5700	8,3000	7,5700	3814,4400	4	7,9200	482	7,3500	10.000	7,4300	10.000
Certificate	NL0012684625	VIX 13.62TL OPENB	EUR	7,6300	7,6300	7,6300	686,7000	1	7,6300	90	6,9800	10.000	7,0600	10.000
Certificate	DE000CV87L20	VIX 14.36TL OPENZ	EUR	6,9900	6,9900	6,8000	10292,5000	3	6,8000	1500	6,0500	10.000	6,2600	10.000
Certificate	NL0012687958	VIX 15.62TL OPENB	EUR								5,5000	10.000	5,5800	10.000
Certificate	NL0006518987	VIX 152.9TS OPENB	EUR								12,0900	100.000	12,1000	24.100
Certificate	NL0012775217	VIX 16.12TL OPENB	EUR								5,1300	10.000	5,2100	10.000
Certificate	NL0012775225	VIX 16.61TL OPENB	EUR	5,5300	5,5300	5,0000	526,5000	2	5,0000	100	4,7600	10.000	4,8400	10.000
Certificate	NL0006518995	VIX 161.2TS OPENB	EUR								12,8400	100.000	12,8500	24.967
Certificate	NL0012776256	VIX 18.61TL OPENB	EUR	4,0700	4,4800	4,0700	5414,0000	2	4,4800	1300	3,3000	10.000	3,3800	10.000
Certificate	NL0012778856	VIX 19.61TL OPENB	EUR								2,5700	10.000	2,6500	10.000
Certificate	NL0012777775	VIX 19.61TL OPENB	EUR											
Certificate	NL0012688048	VIX 21.99TS OPENB	EUR											
Certificate	NL0012688055	VIX 23.98TS OPENB	EUR	4,3500	4,3500	4,3500	4350,0000	1	4,3500	1000	4,5100	10.000	4,5900	10.000
Certificate	DE000CV87L38	VIX 24.34TS OPENZ	EUR								9,3400	10.000	9,5500	10.000
Certificate	NL0012684039	VIX 27.98TS OPENB	EUR	8,1800	8,1800	7,3000	40868,3000	7	7,8300	5440	8,1200	10.000	8,2000	10.000
Certificate	DE000CV87L46	VIX 28.09TS OPENZ	EUR								13,4100	10.000	13,6100	10.000
Certificate	DE000CD61XR3	VIX 31.85TS OPENZ	EUR								17,4900	10.000	17,6900	10.000
Certificate	NL0011911706	VIX 33.92TS OPENB	EUR	13,4900	13,4900	12,6100	5639,1100	4	13,0300	427	13,4800	10.000	13,5600	10.000
Certificate	DE000CD61XQ5	VIX 35.48TS OPENZ	EUR								21,4200	10.000	21,6300	10.000
Certificate	NL0011911714	VIX 38.79TS OPENB	EUR	18,0700	18,0700	18,0700	1807,0000	1	18,0700	100	17,8700	10.000	17,9500	10.000
Certificate	DE000CD61XP7	VIX 39.11TS OPENZ	EUR								25,3600	10.000	25,5600	10.000
Certificate	DE000CN6JVU2	VIX 42.73TS OPENZ	EUR								29,2900	10.000	29,4900	10.000
Certificate	DE000CR4HP62	VIX 47.06TS OPENZ	EUR								33,9800	10.000	34,1900	10.000
Certificate	DE000CN6EQ87	VIX 51.34TS OPENZ	EUR								38,6200	10.000	38,8200	10.000
Certificate	DE000CE6CR12	VLAN 16TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 18.13TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 20.25TL OPENZ	EUR											
Certificate	DE000CE6DX96	VLAN 22.37TL OPENZ	EUR											
Certificate	DE000CV50434	VLAN 24.48TL OPENZ	EUR											
Certificate	DE000CN6JHR7	VLO 43.32TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	90.000		
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	120.000	1,9100	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0000	75.000
Certificate	DE000CE6BX64	VODAF1.516TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,5200	22.500	0,5600	22.500
Certificate	DE000CR6Y617	VODAF1.715TL OPENZ	EUR	0,2750	0,2800	0,2750	196,0000	1	0,2800	700	0,3000	22.500	0,3400	22.500
Certificate	DE000CE6CBC8	VOLVB105.7TL OPENZ	EUR								0,8000	22.500	0,8100	22.500
Certificate	DE000CE6CCI1	VOLVB119.6TL OPENZ	EUR	0,5600	0,5600	0,5600	168,0000	1	0,5600	300	0,5300	22.500	0,5400	22.500
Certificate	DE000CE6EKJ0	VOLVB135.6TL OPENZ	EUR								0,2200	22.500	0,2300	22.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6FX46	VONOV23.66TL OPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,4000	1.000	16,5100	1.000
Certificate	DE000CN6Y66	VONOV26.15TL OPENZ	EUR	14,1900	14,1900	14,1900			14,1900		13,9100	1.000	14,0200	1.000
Certificate	DE000CD64CT7	VONOV29.63TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,4300	1.000	10,5400	1.000
Certificate	DE000CE6DC83	VONOV33.61TL OPENZ	EUR	1,3600	1,3600	1,3600	1360,0000	1	1,3600	1000	1,2900	5.000	1,3100	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR								1,1900	1.000	1,2300	1.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR								0,9900	1.000	1,0300	1.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR								8,4400	100	8,8600	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR								0,4900	1.000	0,5300	1.000
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR								3,5000	100	3,9200	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR								6,4400	100	6,8600	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR								8,4000	100	8,8200	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR								1,0300	1.000	1,0700	1.000
Certificate	NL0009263870	VOPAK 21.6TL OPENB	EUR	40,8800	40,8800	40,8800			40,8800		40,7800	250	40,9800	250
Certificate	NL0011409974	VOPAK 25.1TL OPENH	EUR								17,4700	2.000	17,5700	2.000
Certificate	NL0010764205	VOPAK 30.3TL OPENB	EUR	12,7300	12,7300	12,7300			12,7300		12,6900	500	12,7700	500
Certificate	NL0012490288	VOPAK 32.1BL OPENB	EUR	8,0800	8,1300	8,0800			8,1300		8,0900	2.500	8,1700	2.500
Certificate	NL0011409941	VOPAK 32.4TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9800	2.000	11,0800	2.000
Certificate	NL0011430426	VOPAK 32.9TL OPENB	EUR	10,3700	10,4200	10,3700			10,4200		10,3800	500	10,4600	500
Certificate	DE000CV87HS1	VOPAK 34.3TL OPENZ	EUR	1,1300	1,1300	1,1300	339,0000	1	1,1300	300	1,1100	500	1,1600	500
Certificate	DE000CV87HT9	VOPAK 36.3TL OPENZ	EUR								0,7200	500	0,7700	500
Certificate	NL0012689624	VOPAK 36.5TL OPENB	EUR	7,1900	7,2400	7,1900			7,2400		7,2000	500	7,2800	500
Certificate	NL0012598874	VOPAK 37.9TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0900	2.000	6,1900	2.000
Certificate	NL001277593	VOPAK 38.4TL OPENB	EUR	5,4600	5,5100	5,4600			5,5100		5,4700	500	5,5500	500
Certificate	NL0012522429	VOPAK 41.6TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		7,8700	2.000	7,9700	2.000
Certificate	NL0012689707	VOPAK 42.4TS OPENB	EUR	8,8500	8,8500	8,7900			8,7900		8,7500	500	8,8300	500
Certificate	NL0011093018	VOPAK 46.7TS OPENB	EUR	13,7600	13,7600	13,7000			13,7000		13,6600	500	13,7400	500
Certificate	NL0011409990	VOPAK16.76TL OPENH	EUR	24,8400	24,8400	24,8400			24,8400		24,8800	2.000	24,9800	2.000
Certificate	DE000CE6EK17	VOPAK27.31TL OPENZ	EUR								2,5000	500	2,5500	500
Certificate	NL0012508329	VOPAK29.06BL OPENB	EUR	11,1200	11,1700	11,1200			11,1700		11,1300	2.500	11,2100	2.500
Certificate	NL0011409966	VOPAK29.27TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7600	2.000	13,8600	2.000
Certificate	DE000CR9RS05	VOPAK29.83TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	500	2,0500	500
Certificate	NL0012490924	VOPAK30.58BL OPENB	EUR	9,6100	9,6600	9,6100			9,6600		9,6200	2.500	9,7000	2.500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	8,5000	8,5000	8,5000			8,5000		8,4600	1.500	8,5400	1.500
Certificate	DE000CR9RLZ5	VOPAK32.32TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	500	1,5500	500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	7,5500	7,5500	7,5500			7,5500		7,5100	1.500	7,5900	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	1.500	7,2500	1.500
Certificate	NL0012581417	VOPAK35.93TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,8400	2.000	7,9400	2.000
Certificate	NL0012689962	VOPAK36.61BL OPENB	EUR	3,5700	3,6200	3,5700			3,6200		3,5800	2.500	3,6600	2.500
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	1.500	3,5100	1.500
Certificate	NL0012581409	VOPAK36.94TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,9500	2.000	7,0500	2.000
Certificate	NL0012776959	VOPAK38.11BL OPENB	EUR	2,0700	2,1200	2,0700			2,1200		2,0800	2.500	2,1600	2.500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	1.500	2,3700	1.500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012581631	VOPAK39.83TS OPENH	EUR											
Certificate	LU1719346055	VOPAK40.61TCIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	1.500	1,7200	1.500
Certificate	NL0012591028	VOPAK40.79TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		6,9500	2.000	7,0500	2.000
Certificate	NL0012333751	VOPAK41.47TS OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,7100	2.000	7,8100	2.000
Certificate	NL0012274617	VOPAK41.62BS OPENB	EUR	2,6100	2,6100	2,5500			2,5500		2,5100	2.500	2,5900	2.500
Certificate	NL0012434534	VOPAK41.69TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		7,9700	2.000	8,0700	2.000
Certificate	LU1695205697	VOPAK41.87TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	1.500	2,8400	1.500
Certificate	NL0012581375	VOPAK42.73TS OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,1600	2.000	9,2600	2.000
Certificate	DE000CE6BEH3	VOPAK43.16TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	500	0,7500	500
Certificate	NL0012088710	VOPAK43.57TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,1200	2.000	10,2200	2.000
Certificate	NL0012690010	VOPAK44.12BS OPENB	EUR	5,1100	5,1100	5,0500			5,0500		5,0100	2.500	5,0900	2.500
Certificate	NL0011932876	VOPAK45.55TS OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,3800	2.000	12,4800	2.000
Certificate	NL0011742911	VOPAK47.25TS OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,3300	2.000	14,4300	2.000
Certificate	NL0011894852	VOPAK47.38TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,4700	2.000	14,5700	2.000
Certificate	NL0011715503	VOPAK47.85TS OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,0100	2.000	15,1100	2.000
Certificate	DE000CN6KQC8	VOPAK48.64TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	500	1,8400	500
Certificate	NL0011733928	VOPAK50.94TS OPENH	EUR	18,7600	18,7600	18,7600			18,7600		18,5400	2.000	18,6400	2.000
Certificate	NL0011740048	VOPAK51.04TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,6600	2.000	18,7600	2.000
Certificate	NL0011935291	VOPAK51.33TS OPENH	EUR	19,2200	19,2200	19,2200			19,2200		18,9900	2.000	19,0900	2.000
Certificate	NL0011715495	VOPAK51.65TS OPENH	EUR	19,5800	19,5800	19,5800			19,5800		19,3500	2.000	19,4500	2.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR								3,4600	8.000	3,4800	8.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR								3,4400	8.000	3,4600	8.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR								3,1900	8.000	3,2100	8.000
Certificate	DE000CX0I274	VOW 90TL OPENC	EUR								6,4300	4.000	6,4600	4.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR								6,7100	4.000	6,7400	4.000
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR								5,5000	4.000	5,5300	4.000
Certificate	NL0011656145	VOW 101TL OPENB	EUR	6,8200	6,8200	6,7700			6,7700		6,7600	10.000	6,7700	10.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR								4,7600	4.000	4,7900	4.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR								5,0600	4.000	5,0900	4.000

Instrument Type	Exchange	Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		DE000CY51DY8	VOW 130TL OPENC	EUR									2,8800	4,000	2,9100	4,000
Certificate		DE000CY51EK5	VOW 130TL OPENC	EUR									3,2800	4,000	3,3100	4,000
Certificate		DE000CY520E8	VOW 140TL OPENC	EUR									2,3500	4,000	2,3800	4,000
Certificate		NL0012585376	VOW 165TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300			4,5300	500	4,6000	500
Certificate		DE000CO5A2L4	VOW 190TS OPENC	EUR									2,7300	4,000	2,7600	4,000
Certificate		NL0012531537	VOW 198TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600			8,6600	1,000	8,7300	1,000
Certificate		DE000CY52NM0	VOW 200TS OPENC	EUR									4,2300	4,000	4,2600	4,000
Certificate		DE000CY52K45	VOW 200TS OPENC	EUR									3,6200	4,000	3,6500	4,000
Certificate		NL0011410022	VOW 67.2TL OPENH	EUR	10,6400	10,6400	10,6400						10,5200	1,000	10,5900	1,000
Certificate		NL0011437843	VOW 75.1TL OPENB	EUR	9,2400	9,2400	9,1800			9,1800			9,1700	10,000	9,1800	10,000
Certificate		NL0011410006	VOW 79.5TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200			9,4900	1,000	9,5600	1,000
Certificate		NL0011433701	VOW 80.4TL OPENB	EUR	8,7500	8,7500	8,6900			8,6900			8,6800	10,000	8,6900	10,000
Certificate		NL0011435573	VOW 85.6TL OPENB	EUR	8,2600	8,2600	8,2100			8,2100			8,2000	10,000	8,2100	10,000
Certificate		NL0011438429	VOW 90.8TL OPENB	EUR	7,7800	7,7800	7,7200			7,7200			7,7100	10,000	7,7200	10,000
Certificate		NL0011649744	VOW 95.9TL OPENB	EUR	7,3000	7,3000	7,2400			7,2400			7,2300	10,000	7,2400	10,000
Certificate		DE000CN6JUD0	VOW 100.4TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400						
Certificate		NL0011729769	VOW 101.1TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200			7,6900	1,000	7,7600	1,000
Certificate		DE000CN6K974	VOW 105.4TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300						
Certificate		NL0011896717	VOW 105.9TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200			7,2900	1,000	7,3600	1,000
Certificate		NL0011906839	VOW 106.1TL OPENB	EUR	6,3500	6,3500	6,2900			6,2900			6,2800	10,000	6,2900	10,000
Certificate		NL0011906847	VOW 111.2TL OPENB	EUR	5,8700	5,8700	5,8200			5,8200			5,8100	10,000	5,8200	10,000
Certificate		DE000CD62346	VOW 111.4TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200			4,9600	10,000		
Certificate		NL0011996384	VOW 116.1TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700			6,4400	1,000	6,5100	1,000
Certificate		NL0012034979	VOW 116.4TL OPENB	EUR	5,4000	5,4000	5,3400			5,3400			5,3300	10,000	5,3400	10,000
Certificate		NL0012038848	VOW 121.4TL OPENB	EUR	4,9300	4,9300	4,8700			4,8700			4,8600	10,000	4,8700	10,000
Certificate		DE000CD640T7	VOW 122.3TL OPENZ	EUR	4,1350	4,1350	3,6100	2196,0000	2	3,7100	600				6,1100	100
Certificate		NL0012051833	VOW 125.6TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700			5,6500	1,000	5,7200	1,000
Certificate		NL0012492938	VOW 126.4TL OPENB	EUR	4,4500	4,4500	4,4000	4450,0000	1	4,4000	1000		4,3900	10,000	4,4000	10,000
Certificate		NL0012495295	VOW 131.5TL OPENB	EUR	3,9900	3,9900	3,9300			3,9300			3,9200	10,000	3,9300	10,000
Certificate		NL0012519078	VOW 133.1TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500			5,0200	1,000	5,0900	1,000
Certificate		DE000CE6EXV8	VOW 135.3TL OPENZ	EUR												
Certificate		NL0012500136	VOW 136.4TL OPENB	EUR	3,5300	3,5300	3,4700			3,4700			3,4600	10,000	3,4700	10,000
Certificate		NL0012504575	VOW 141.4TL OPENB	EUR	3,0700	3,0700	2,7300	7456,2500	3	3,0100	2625		3,0000	10,000	3,0100	10,000
Certificate		NL0012539399	VOW 146.3TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500			3,9200	500	3,9900	500
Certificate		NL0012504583	VOW 146.4TL OPENB	EUR	2,6000	2,6000	2,2900	343,5000	1	2,5400	150		2,5300	10,000	2,5400	10,000
Certificate		DE000CE6FBE7	VOW 149.2TL OPENZ	EUR												
Certificate		NL0012531552	VOW 151.3TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300			3,5000	500	3,5700	500
Certificate		NL0012506786	VOW 151.5TL OPENB	EUR	2,1300	2,1300	2,0700			2,0700			2,0600	10,000	2,0700	10,000
Certificate		NL0012598882	VOW 161.1TS OPENH	EUR												
Certificate		NL0012776868	VOW 163.5TS OPENB	EUR	1,4600	1,5100	1,4600			1,5100			1,5000	10,000	1,5100	10,000
Certificate		NL0012586887	VOW 165.7TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200			4,6200	500	4,6900	500
Certificate		NL0012582811	VOW 169.9TS OPENH	EUR	5,0500	5,4000	5,0500	1080,0000	1	5,4000	200		5,1500	500	5,2200	500
Certificate		NL0012687057	VOW 173.5TS OPENB	EUR	2,5300	2,5800	2,5300			2,5800			2,5700	10,000	2,5800	10,000
Certificate		NL0012581433	VOW 174.8TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600			5,7600	500	5,8300	500
Certificate		NL0012581425	VOW 179.8TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800			6,3800	500	6,4500	500
Certificate		NL0012681670	VOW 183.4TS OPENB	EUR	3,6000	3,6500	3,6000			3,6500			3,6400	10,000	3,6500	10,000
Certificate		NL0012565816	VOW 189.6TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100			7,6100	1,000	7,6800	1,000
Certificate		NL0012536858	VOW 198.2TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800			8,6800	1,000	8,7500	1,000
Certificate		NL0012558340	VOW 208.5TS OPENH	EUR	9,8700	9,8700	9,8700			9,8700			9,9700	1,000	10,0400	1,000
Certificate		NL0011251657	VOW 212.8TS OPENB	EUR	6,7700	6,8300	6,7700			6,8300			6,8200	10,000	6,8300	10,000
Certificate		NL0012545768	VOW 218.4TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100			11,2100	1,000	11,2800	1,000
Certificate		NL0012558332	VOW 238.4TS OPENH	EUR	13,6100	13,6100	13,6100			13,6100			13,7000	1,000	13,7700	1,000
Certificate		DE000CN6F024	VOW 95.61TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200						
Certificate		NL0009926484	VW 43.4TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800			12,4600	10,000	12,5000	4,540
Certificate		NL0009336866	VW 50.1TL OPENB	EUR	11,8800	11,8800	11,8800			11,8800			11,8600	10,000	11,9000	3,422
Certificate		DE000CN6G6N1	WALMT60.09TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900			2,1900	150,000		
Certificate		NL0010248795	WALTD 38.1TL OPENB	EUR									52,4800	2,500		
Certificate		NL0010381554	WALTD 60.9TL OPENB	EUR									35,1900	2,500		
Certificate		NL0010520474	WALTD 67.4TL OPENB	EUR									30,2800	2,500		
Certificate		NL0011411418	WALTD 73.7TL OPENH	EUR	25,0400	25,0400	25,0400			25,0400			25,6800	3,000		
Certificate		NL0010656138	WALTD 79.4TL OPENB	EUR									21,2000	2,500		
Certificate		NL0011411400	WALTD 82.2TL OPENH	EUR	18,5400	18,5400	18,5400			18,5400			19,1900	3,000		
Certificate		NL0011411392	WALTD 86.5TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800			15,9500	3,000		
Certificate		NL0010906624	WALTD 87.3TL OPENB	EUR									15,2000	2,500		
Certificate		NL0012031538	WALTD 92.4TL OPENB	EUR									11,3300	2,500		
Certificate		NL0011077078	WALTD115.7TS OPENB	EUR									20,3300	2,500	20,3800	2,500
Certificate		NL0011411301	WALTD120.4TS OPENH	EUR	25,4400	25,4400	25,4400			25,4400			24,5900	3,000	24,6600	3,000
Certificate		NL0011411293	WALTD124.3TS OPENH	EUR	28,8600	28,8600	28,8600			28,8600			28,0000	3,000	28,0700	3,000
Certificate		NL0011411285	WALTD135.9TS OPENH	EUR	39,1100	39,1100	39,1100			39,1100			38,2200	3,000	38,2900	3,000
Certificate		DE000CN6H962	WALTD81.02TL OPENZ	EUR	15,0800	15,0800	15,0800			15,0800			15,7400	10,000		
Certificate		DE000CR4H7N1	WALTD89.53TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200			0,8800	100,000		
Certificate		DE000CE6FHY2	WDIG 67.13TL OPENZ	EUR									2,6100	3,000	2,6500	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	DE000CE6FNH5	WDIG 75.13TL OPENZ	EUR								1,8200	3.000	1,8600	3.000
Certificate	DE000CE6FQB1	WDIG 83.12TL OPENZ	EUR	1,0200	1,0200	1,0200	1020,0000	1	1,0200	1000	1,0300	3.000	1,0700	3.000
Certificate	DE000CV87WL5	WDIG 93.03TL OPENZ	EUR											
Certificate	DE000CE6DN15	WDPP 109.1TS OPENZ	EUR											
Certificate	DE000CD64C87	WDPP 61.44TL OPENZ	EUR											
Certificate	DE000CD64DY5	WDPP 71.81TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 78.11TL OPENZ	EUR											
Certificate	DE000CE6CY70	WDPP 85.46TL OPENZ	EUR											
Certificate	DE000CV4ZVE7	WDPP 93.81TL OPENZ	EUR											
Certificate	NL0010932513	WEREL 52TS OPENB	EUR	27,1400	27,1400	26,6600			26,6600		26,6300	500	26,6800	500
Certificate	NL0012686661	WEREL 23.7TL OPENB	EUR	9,2100	9,6700	9,2100			9,6700		9,6400	500	9,6900	500
Certificate	NL0010720827	WEREL 24.7TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,8200	30.000	0,8300	30.000
Certificate	NL0012682785	WEREL 26.2TL OPENB	EUR	6,9200	7,3800	6,9200			7,3800		7,3500	500	7,4000	500
Certificate	NL0011816186	WEREL 28.6TL OPENB	EUR	4,6900	5,1500	4,6900	1434,0000	1	5,1500	300	5,1200	500	5,1700	500
Certificate	NL0012687065	WEREL 32.7TS OPENB	EUR	5,6800	5,6800	5,2000			5,2000		5,1700	500	5,2200	500
Certificate	NL0012681688	WEREL 37.7TS OPENB	EUR	11,1900	11,1900	10,7100			10,7100		10,6800	500	10,7300	500
Certificate	DE000CV4ZG23	WEREL 37.9TS OPENZ	EUR								6,7000	75	6,8800	75
Certificate	NL0011536065	WEREL 42.6TS OPENB	EUR	16,7200	16,7200	16,2400			16,2400		16,2100	500	16,2600	500
Certificate	NL0011235403	WEREL 48.6TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1500	30.000	2,1600	30.000
Certificate	NL0011045018	WEREL 52.4TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5500	30.000	2,5600	30.000
Certificate	NL0011045000	WEREL 56.1TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9500	30.000	2,9600	30.000
Certificate	DE000CV4ZUV3	WEREL23.14TL OPENZ	EUR								8,1300	75	8,3100	75
Certificate	NL0012688741	WEREL23.85BL OPENB	EUR	7,1500	7,6100	7,1500			7,6100		7,5800	500	7,6300	500
Certificate	NL0012685994	WEREL25.85BL OPENB	EUR	5,1500	5,6100	5,1500			5,6100		5,5800	500	5,6300	500
Certificate	DE000CV4ZUW1	WEREL26.15TL OPENZ	EUR								5,1200	75	5,3000	75
Certificate	NL0012682470	WEREL27.86BL OPENB	EUR	3,1400	3,6000	3,1400	1800,0000	1	3,6000	500	3,5700	500	3,6200	500
Certificate	DE000CD61QB1	WEREL29.17TL OPENZ	EUR	1,5750	2,0200	1,5750	3575,0000	4	2,0200	2000	2,0200	75	2,2000	75
Certificate	NL0012778484	WEREL29.86BL OPENB	EUR	1,1400	1,6000	1,1400			1,6000		1,5700	500	1,6200	500
Certificate	DE000CV505X2	WEREL33.92TS OPENZ	EUR	3,0500	3,0500	3,0500	152,5000	1	3,0500	50	2,7400	75	2,9200	75
Certificate	NL0012683916	WEREL33.96BS OPENB	EUR	3,6100	3,6100	3,1300			3,1300		3,1000	500	3,1500	500
Certificate	NL0012681993	WEREL36.95BS OPENB	EUR	6,6000	6,6000	6,1200			6,1200		6,0900	500	6,1400	500
Certificate	NL0012682009	WEREL39.93BS OPENB	EUR	9,5800	9,5800	9,1000			9,1000		9,0700	500	9,1200	500
Certificate	DE000CD62T23	WEREL42.38TS OPENZ	EUR	11,8200	11,8200	11,8200			11,8200		11,1800	75	11,3600	75
Certificate	NL0011921648	WEREL42.91BS OPENB	EUR	12,5600	12,5600	12,0800			12,0800		12,0500	500	12,1000	500
Certificate	DE000CE6CUL9	WEREL47.85TS OPENZ	EUR								16,6500	75	16,8300	75
Certificate	DE000CV509C8	WESSA 17.7TS OPENZ	EUR											
Certificate	NL0011905534	WESSA 8.86TL OPENB	EUR	8,6500	8,6500	8,2700			8,2700		8,2500	2.000	8,2900	2.000
Certificate	NL0011905559	WESSA 9.88TL OPENB	EUR	7,7400	7,7400	7,3600			7,3600		7,3400	2.000	7,3800	2.000
Certificate	DE000CD621M2	WESSA10.16TL OPENZ	EUR								1,2500	500		
Certificate	NL0011911094	WESSA10.41TL OPENB	EUR	7,2700	7,2700	6,8900			6,8900		6,8700	2.000	6,9100	2.000
Certificate	NL0012033013	WESSA10.93TL OPENB	EUR	6,8100	6,8100	6,4300			6,4300		6,4100	2.000	6,4500	2.000
Certificate	DE000CD635V1	WESSA11.15TL OPENZ	EUR	1,2900	1,2900	1,2900	477,3000	1	1,2900	370				
Certificate	NL0012037477	WESSA11.42TL OPENB	EUR	6,3700	6,3700	5,9900			5,9900		5,9700	2.000	6,0100	2.000
Certificate	NL0012038061	WESSA11.94TL OPENB	EUR	5,9100	5,9100	5,5300			5,5300		5,5100	2.000	5,5500	2.000
Certificate	DE000CD64276	WESSA12.15TL OPENZ	EUR											
Certificate	NL0012121396	WESSA12.44TL OPENB	EUR	5,4700	5,4700	5,0900			5,0900		5,0700	2.000	5,1100	2.000
Certificate	NL0012257893	WESSA12.93TL OPENB	EUR	5,0300	5,0300	4,6500			4,6500		4,6300	2.000	4,6700	2.000
Certificate	DE000CE6CG80	WESSA13.14TL OPENZ	EUR											
Certificate	NL0012257901	WESSA13.44TL OPENB	EUR	4,5800	4,5800	4,2000			4,2000		4,1800	2.000	4,2200	2.000
Certificate	NL0012278758	WESSA13.93TL OPENB	EUR	4,1400	4,1400	3,7600			3,7600		3,7400	2.000	3,7800	2.000
Certificate	DE000CE6E374	WESSA14.14TL OPENZ	EUR	0,5400	0,5400	0,5200	3220,0000	3	0,5200	6000				
Certificate	NL0012492946	WESSA14.44TL OPENB	EUR	3,6900	3,6900	3,3100			3,3100		3,2900	2.000	3,3300	2.000
Certificate	NL0012689434	WESSA14.96TL OPENB	EUR	3,2300	3,2300	2,8500			2,8500		2,8300	2.000	2,8700	2.000
Certificate	DE000CV87HW3	WESSA15.13TL OPENZ	EUR											
Certificate	NL0012770523	WESSA15.44TL OPENB	EUR	2,7900	2,7900	2,4100			2,4100		2,3900	2.000	2,4300	2.000
Certificate	NL0012687073	WESSA16.81TS OPENB	EUR	2,7400	3,0700	2,7400			3,0700		3,0500	2.000	3,0900	2.000
Certificate	NL0012498372	WESSA17.78TS OPENB	EUR	3,8500	4,1800	3,8500			4,1800		4,1600	2.000	4,2000	2.000
Certificate	NL0012512305	WESSA18.78TS OPENB	EUR	4,9900	5,3200	4,9900			5,3200		5,3000	2.000	5,3400	2.000
Certificate	DE000CE6FON4	WESSA18.99TS OPENZ	EUR											
Certificate	DE000CV87Y82	WESSA20.99TS OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.589TL OPENZ	EUR											
Certificate	DE000CN6KZD5	WESSA8.529TL OPENZ	EUR											
Certificate	DE000CN6LGP9	WESSA9.148TL OPENZ	EUR											
Certificate	DE000CD621L4	WESSA9.655TL OPENZ	EUR											
Certificate	DE000CR9QD18	WEST 15.38TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,7100	50.000		
Certificate	DE000CN6HJ26	WFC 39.46TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0500	200.000		
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR								2,6200	43.700	2,6400	43.700
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR								0,0100	3.000.000	0,0150	2.420.319
Certificate	DE000VLS1282	WHEAT LEVOPENV	EUR								2,0000	19.200	2,0400	19.200
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR								0,2720	209.400	0,2760	209.400
Certificate	DE000VN61040	WHEAT SHROPENV	EUR								0,0860	480.600	0,0900	480.600
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR								17,6400	2.500	17,9600	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	DE000VN61024	WHEAT SHROPENV	EUR								7,3100	16.400	7,3600	16.400	
Certificate	DE000VN61032	WHEAT SHROPENV	EUR								2,6600	23.200	2,7000	23.200	
Certificate	NL0012543144	WHEAT 3.67TL OPENH	EUR								0,9700	20.000	0,9900	20.000	
Certificate	NL0012543136	WHEAT 3.77TL OPENH	EUR								0,8900	20.000	0,9100	20.000	
Certificate	NL0012543128	WHEAT 3.87TL OPENH	EUR								0,8200	20.000	0,8400	20.000	
Certificate	NL0012543110	WHEAT 3.97TL OPENH	EUR								0,7400	20.000	0,7600	20.000	
Certificate	NL0012543102	WHEAT 4.07TL OPENH	EUR								0,6700	20.000	0,6900	20.000	
Certificate	NL0012543094	WHEAT 4.18TL OPENH	EUR								0,5900	20.000	0,6100	20.000	
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR								17,9200	100	18,2000	100	
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	12,9000	12,9000	12,9000	180,6000	1	12,9000		14	12,8600	100	13,1400	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR								13,1000	100	13,1700	100	
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR								10,8300	100	11,1100	100	
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR								11,1400	100	11,2100	100	
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR								8,2900	100	8,5700	100	
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR								9,1900	100	9,2600	100	
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR								7,2500	100	7,3200	100	
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR								6,2900	100	6,5700	100	
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR								5,3600	100	5,4300	100	
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR								4,3200	100	4,6000	100	
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR								42,0600	300	42,2400	300	
Certificate	DE000CY52W82	WOLTE 44TS OPENC	EUR								1,8800	100	2,1600	100	
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR								4,7600	100	4,8300	100	
Certificate	DE000CY51839	WOLTE 46TS OPENC	EUR								3,5200	100	3,8000	100	
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR								6,8800	100	6,9500	100	
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR								7,6200	100	7,9000	100	
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR								8,9800	100	9,0500	100	
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR								6,2600	100	6,5400	100	
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR								9,6900	100	9,9700	100	
Certificate	DE000CY52JD7	WOLTE 54TS OPENC	EUR								11,7700	100	12,0500	100	
Certificate	NL0010893756	WOLTE 17.6TL OPENB	EUR	26,0200	26,0200	25,7800			25,7800		25,7700	2.500	25,7900	2.500	
Certificate	NL0010904512	WOLTE 19.7TL OPENB	EUR	24,0200	24,0200	23,7800			23,7800		23,7700	2.500	23,7900	2.500	
Certificate	DE000CN6F602	WOLTE 28.4TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	350	7,0400	350	
Certificate	NL0011651401	WOLTE 29.2TL OPENB	EUR	15,1900	15,1900	14,9500			14,9500		14,9400	2.500	14,9600	2.500	
Certificate	NL0012036784	WOLTE 31.2TL OPENB	EUR	13,2800	13,2800	13,0400			13,0400		13,0300	2.500	13,0500	2.500	
Certificate	NL0012108849	WOLTE 34.4TL OPENB	EUR	10,3300	10,3300	10,0900			10,0900		10,0800	2.500	10,1000	2.500	
Certificate	NL0012494132	WOLTE 37.5TL OPENB	EUR	7,5000	7,5000	7,2600			7,2600		7,2500	2.500	7,2700	2.500	
Certificate	NL0012685150	WOLTE 38.5TL OPENB	EUR	6,5200	6,5200	6,2800			6,2800		6,2700	2.500	6,2900	2.500	
Certificate	NL0012690473	WOLTE 39.6TL OPENB	EUR	5,5200	5,5200	5,2800			5,2800		5,2700	2.500	5,2900	2.500	
Certificate	NL0012774111	WOLTE 40.6TL OPENB	EUR	4,6200	4,6200	4,3800			4,3800		4,3700	2.500	4,3900	2.500	
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,1200	40,1200	40,0700			40,0700		39,9700	5.000	40,1700	5.000	
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR								41,9000	150	42,1300	150	
Certificate	NL0012676464	WOLTE 44.4TS OPENB	EUR	5,6600	5,8900	5,6600			5,8900		5,8800	2.500	5,9000	2.500	
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR								42,3600	250	42,5500	250	
Certificate	NL0012509848	WOLTE 46.3TS OPENB	EUR	7,7100	7,9400	7,7100			7,9400		7,9300	2.500	7,9500	2.500	
Certificate	NL0012695928	WOLTE 48.3TS OPENB	EUR	9,9100	10,1400	9,9100			10,1400		10,1300	2.500	10,1500	2.500	
Certificate	NL0011053053	WOLTE22.57TL OPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,2300	2.000	21,3800	2.000	
Certificate	NL0011053046	WOLTE24.67TL OPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,2800	2.000	19,4300	2.000	
Certificate	NL0011995568	WOLTE28.95TL OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,2900	2.000	15,4400	2.000	
Certificate	NL0011739164	WOLTE29.98TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,3300	2.000	14,4800	2.000	
Certificate	DE000CN6K537	WOLTE30.87TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	350	5,8000	350	
Certificate	NL0012049191	WOLTE32.03TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,4300	2.000	12,5800	2.000	
Certificate	DE000CE68EP6	WOLTE33.85TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	350	4,3100	350	
Certificate	NL0012055743	WOLTE34.05TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,5500	2.000	10,7000	2.000	
Certificate	NL0012435937	WOLTE35.07TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,6100	2.000	9,7600	2.000	
Certificate	NL0012109870	WOLTE35.54BL OPENB	EUR	7,1100	7,1100	6,8700			6,8700		6,8500	2.500	6,8900	2.500	
Certificate	NL0012684575	WOLTE36.57BL OPENB	EUR	6,0900	6,0900	5,8500			5,8500		5,8300	2.500	5,8700	2.500	
Certificate	NL0012516256	WOLTE37.07TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,7400	2.000	7,8900	2.000	
Certificate	DE000CE6ETD4	WOLTE37.34TL OPENZ	EUR								2,4800	350	2,5700	350	
Certificate	NL0012683767	WOLTE37.57BL OPENB	EUR	5,0800	5,0800	4,8400			4,8400		4,8200	2.500	4,8600	2.500	
Certificate	NL0012523005	WOLTE38.05TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,8300	2.000	6,9800	2.000	
Certificate	NL0012498638	WOLTE38.58BL OPENB	EUR	4,0700	4,0700	3,8300			3,8300		3,8100	2.500	3,8500	2.500	
Certificate	NL0012525224	WOLTE39.08TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		5,8700	2.000	6,0200	2.000	
Certificate	NL0012690416	WOLTE39.58BL OPENB	EUR	3,0700	3,0700	2,8300			2,8300		2,8100	2.500	2,8500	2.500	
Certificate	NL0012582258	WOLTE40.03TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		4,9900	2.000	5,1400	2.000	
Certificate	NL0012773766	WOLTE40.58BL OPENB	EUR	2,0700	2,0700	1,8300			1,8300		1,8100	2.500	1,8500	2.500	
Certificate	NL0012595607	WOLTE41.06TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,0300	2.000	4,1800	2.000	
Certificate	NL0012582647	WOLTE42.92TS OPENH	EUR												
Certificate	NL0012676571	WOLTE44.02BS OPENB	EUR	2,0400	2,2700	2,0400			2,2700		2,2500	2.500	2,2900	2.500	
Certificate	NL0012582241	WOLTE44.82TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	2.000	6,3800	2.000	
Certificate	NL0011928155	WOLTE45.12TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	2.000	6,7000	2.000	
Certificate	NL0012501035	WOLTE45.99BS OPENB	EUR	4,0100	4,2400	4,0100			4,2400		4,2200	2.500	4,2600	2.500	
Certificate	NL0012601116	WOLTE47.02TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	2.000	8,7600	2.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012507354	WOLTE47.978S OPENB	EUR	5,9900	6,2200	5,9900			6,2200		6,2000	2,500	6,2400	2,500	
Certificate	NL0012544001	WOLTE49.367S OPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	2,000	11,3000	2,000	
Certificate	NL0012525810	WOLTE51.167S OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	2,000	13,2400	2,000	
Certificate	NL0012542104	WOLTE55.287S OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5400	2,000	17,6900	2,000	
Certificate	DE000CN6GVC6	WPM 10.35TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,6100	6,000	8,6200	6,000	
Certificate	DE000CN6JC13	WPM 13.02TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,5200	6,000	6,5300	6,000	
Certificate	DE000CN6JMB1	WPM 14.62TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,2700	6,000	5,2800	6,000	
Certificate	DE000CN6KF66	WPM 16.22TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,0200	6,000	4,0300	6,000	
Certificate	DE000CE6EGU5	XFAB 5.36TL OPENZ	EUR												
Certificate	DE000CE6EGV3	XFAB 6.01TL OPENZ	EUR												
Certificate	DE000CE6EGW1	XFAB 6.54TL OPENZ	EUR												
Certificate	DE000CE6EGX9	XFAB 7.17TL OPENZ	EUR												
Certificate	DE000CE6F2M2	XFAB 7.81TL OPENZ	EUR										0,3500	2,500	
Certificate	DE000CV87WU6	XFAB 8.33TL OPENZ	EUR												
Certificate	DE000CV428L3	YAND 32.TL OPENZ	EUR								1,1700	30,000	1,1800	30,000	
Certificate	DE000CE6EDU2	YAND 29.5TL OPENZ	EUR								1,5800	30,000	1,5900	30,000	
Certificate	DE000CV506Z5	YAND 34.5TL OPENZ	EUR								0,7700	30,000	0,7800	30,000	
Certificate	DE000CV87F44	YAND 36.5TL OPENZ	EUR								0,4600	30,000	0,4700	30,000	
Certificate	DE000CN6KP07	YAND 15.64TL OPENZ	EUR	3,8350	3,8400	3,8350	3,8400	1	3,8400		1	3,8300	30,000	3,8400	30,000
Certificate	DE000CE6CL34	YAND 24.96TL OPENZ	EUR								2,3200	30,000	2,3300	30,000	
Certificate	DE000CE6DY38	YAND 27.48TL OPENZ	EUR								1,9100	30,000	1,9200	30,000	
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR												
Certificate	DE000CV87WP6	YAND 40.44TL OPENZ	EUR												
Certificate	DE000CV4ZQC1	YAND 44.95TS OPENZ	EUR								1,0100	30,000	1,0200	30,000	
Certificate	DE000CV87HD3	YAND 49.96TS OPENZ	EUR								1,8200	30,000	1,8300	30,000	
Certificate	DE000CV87WQ4	YAND 54.95TS OPENZ	EUR								2,6300	30,000	2,6400	30,000	
Certificate	DE000CR95OK4	YAND 9.448TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	30,000	4,8500	30,000	
Certificate	DE000CD61959	YAR 228.2TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		0,9700	7,500	0,9900	7,500	
Certificate	DE000CN6HTG9	YAR 258.9TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,6600	7,500	0,6800	7,500	
Certificate	DE000CE6DY20	YAR 309.1TL OPENZ	EUR								0,1400	7,500	0,1600	7,500	
Certificate	NL0010046108	YUM B 57TL OPENB	EUR								5,8300	20,000			
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR								6,0300	20,000			
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	237,1000	237,1000	237,1000			237,1000						
Certificate	DE000CN6JFA7	ZALG 21.34TL OPENZ	EUR	23,7500	23,7500	23,7500			23,7500		22,8100	300	23,0000	300	
Certificate	DE000CD629Q6	ZALG 27.54TL OPENZ	EUR	17,7800	17,7800	17,2300	258,4500	1	17,2300	15	16,8500	300	17,0400	300	
Certificate	DE000CD62CY1	ZALG 31.68TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		12,8700	300	13,0600	300	
Certificate	DE000CE6CK29	ZALG 36.34TL OPENZ	EUR								8,3900	300	8,5800	300	
Certificate	DE000CV87VK9	ZALG 41.53TL OPENZ	EUR								0,6800	1,500	0,7200	1,500	
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,3500	13,3500	13,1700			13,1700		13,1700	25,000			
Certificate	DE000CD62L21	ZURIC 224.TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	45,000	0,7500	45,000	
Certificate	DE000CR95S46	ZURIC174.5TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	45,000	1,1600	45,000	
Certificate	DE000CN6L1E4	ZURIC198.3TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	45,000	0,9600	45,000	
Certificate	DE000CE6D3W1	ZURIC265.7TL OPENZ	EUR								0,3800	45,000	0,3900	45,000	
Government bond	NL0012650733	DTC30APR18	EUR												
Government bond	NL0012703144	DT31MAY18	EUR												
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG	214,7000	214,7000	214,7000	974,2700	1	214,7000	1000	214,7000	400,000			
Government bond	NL00000002707	LEDGER3.5%29DEC49	NLG								300,9800	400,000			
Government bond	NL00000004802	LEDGER3%29SEP49	NLG								257,8400	400,000			
Government bond	NL0010071189	NED 2.5%15JAN33	EUR												
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR												
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	109,2600	109,2600	109,2600	127834,2000	1	109,2600	117000					
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	105,9600	105,9600	105,9600	31788,0000	1	105,9600	30000					
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR												
Government bond	NL0000102234	NEDER4%15JAN37	EUR	152,7900	152,7900	152,7900	15279,0000	1	152,7900	10000	152,5000	10,000	155,7000	100,000	
Government bond	NL0006227316	NEDER4%15JUL18	EUR	101,2500	101,2500	101,2500	4050,0000	1	101,2500	4000	100,6700	2,000			
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	147,3800	147,5500	147,2400	28645,2400	3	147,2400	19451	147,2500	100	148,0000	2,000	
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	136,5200	136,5900	136,5200	53509,1700	6	136,5400	39186			136,6000	4,000	
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR	99,6200	99,7400	99,6200	9971,6000	2	99,7400	10000	98,4000	1,000			
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR												
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	100,7100	100,7100	100,7100	274,9400	1	100,7100	273					
Government bond	NL0011005137	NEDERLAND0%APR18	EUR												
Government bond	NL0010881827	NL 0.25%15JAN20	EUR												
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR								99,9000	50,000			
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	111,6600	111,7500	111,6600	4569,4800	2	111,7500	4090					
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR												
Government bond	NL0012730493	NL DTC 29JUN18	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	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	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	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	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	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLH50M 2C15JAN23	EUR										100,0000	2.375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR								93,5000	10,000		
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR										99,8500	46
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR										97,0000	2,000
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR										91,0000	4,000
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR										83,0000	2,000
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR										81,0000	2,000
Government bond	GB008KP6M44	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	GB0088429V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RHH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582IV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											

Instrument Type	Exchange Instrument ID	Instrument 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	GB0083Y1JG82	UKTI0.125MAR29	GBP												
Government bond	GB0087RNOG65	UKTI0.125MAR44	GBP												
Government bond	GB008P9DLZ64	UKTI0.125MAR58	GBP												
Government bond	GB008DX8CX86	UKTI0.125MAR68	GBP												
Government bond	GB008BDR7T29	UKTI0.125NOV19	GBP												
Government bond	GB00873ZYW09	UKTI0.250MAR52	GBP												
Government bond	GB0084PTCY75	UKTI0.375MAR62	GBP												
Government bond	GB008421JZ66	UKTI0.500MAR50	GBP												
Government bond	GB0083LZBF68	UKTI0.625MAR40	GBP												
Government bond	GB0083MYD345	UKTI0.625NOV42	GBP												
Government bond	GB00846CGH68	UKTI0.750MAR34	GBP												
Government bond	GB00824FFM16	UKTI0.750NOV47	GBP												
Government bond	GB0081L6W962	UKT1.125NOV37	GBP												
Government bond	GB008128DH60	UKT1.1.250NOV27	GBP												
Government bond	GB0083D4VD98	UKT1.1.250NOV32	GBP												
Government bond	GB0080CNHZ09	UKT1.1.250NOV55	GBP												
Government bond	GB008125HQ14	UKT1.1.875NOV22	GBP												
Government bond	GB0031790826	UKT12.000JAN35	GBP												
Government bond	GB0009081828	UKT12.500APR20	GBP												
Government bond	GB0008983024	UKT12.500JUL24	GBP												
Government bond	GB0008932666	UKT14.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,2100	15,2100	15,2100	15,2100	1	15,2100			1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	28,2000	28,2000	28,2000	13141,2000	2	28,2000			466			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	24,7500	24,7500	24,7500	24,7500	1	24,7500			1			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	27,2400	27,2400	27,2400	14600,6400	2	27,2400			536			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	30,2200	30,2200	30,2200	142034,0000	4	30,2200			4700			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	33,2900	33,2900	33,2900	4094,6700	3	33,2900			123			
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	35,2500	35,2500	35,2500	35,2500	1	35,2500			1			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	35,6600	35,6600	35,6600	4528,8200	2	35,6600			127			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	28,1700	28,1700	28,1700	137497,7700	7	28,1700			4881			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	30,9500	30,9500	30,9500	368769,2500	7	30,9500			11915			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,8700	26,8700	26,8700	26,8700	1	26,8700			1			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	29,7100	29,7100	29,7100	206246,8200	9	29,7100			6942			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	29,7900	29,7900	29,7900	2307533,4000	12	29,7900			77460			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	60,8400	60,8400	60,8400	135369,0000	10	60,8400			2225			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	109,7800	109,7800	109,7800	44351,1200	6	109,7800			404			
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	25,3600	25,3600	25,3600	25,3600	1	25,3600			1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	74,2600	74,2600	74,2600	9653,8000	2	74,2600			130			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,7600	74,7600	74,7600	74,7600	1	74,7600			1			
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	94,3600	94,3600	94,3600	1981,5600	2	94,3600			21			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	106,5500	106,5500	106,5500	4368,5500	3	106,5500			41			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	52,1700	52,1700	52,1700	52,1700	1	52,1700			1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5000	7,5900	7,5000	34254,1300	4	7,5700		4537	7,4700	3,000	7,5700	3,037
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD									157,8200	1,500	161,0000	220
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR									108,6700	1,500	112,3000	250
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	51,5500	51,5500	51,5500	2113,5500	1	51,5500			41			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,3200	52,3200	52,3200	294666,2400	1	52,3200			5632			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	53,1700	53,1700	53,1700	40409,2000	1	53,1700			760			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	54,1300	54,1300	54,1300	232975,5200	1	54,1300			4304			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,9500	50,9500	50,9500	8406,7500	1	50,9500			165			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	110,2500	110,2500	110,2500	560952,0000	14	110,2500			5088			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	89,7900	89,7900	89,7900	266317,1400	10	89,7900			2966			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,6100	29,6100	29,6100	396033,7500	7	29,6100			13375			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	39,9300	39,9300	39,9300	42006,3600	7	39,9300			1052			
Investment fund	NL0012314660	ASN Groenfond	EUR	26,3700	26,3700	26,3700	276093,9000	3	26,3700			10470			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	31,8500	31,8500	31,8500	620342,4500	19	31,8500			19477			
Investment fund	NL0012314652	ASN Novibfond	EUR	55,0300	55,0300	55,0300	248900,6900	7	55,0300			4523			
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	539,2000	539,2000	539,2000	280923,2000	12	539,2000			521			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	54,9300	54,9300	54,9300	7800,0600	6	54,9300			142			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	55,5800	55,5800	55,5800	175910,7000	4	55,5800			3165			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	55,4400	55,4400	55,4400	37200,2400	6	55,4400			671			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	28,4700	28,4700	28,4700	45722,8200	6	28,4700			1606			
Investment fund	NL0006294084	BNP NETH FD	EUR	138,6600	138,6600	138,6600	234058,0800	5	138,6600			1688			
Investment fund	NL0006294035	BNP OBAM	EUR	71,9000	71,9000	71,9000	450022,1000	15	71,9000			6259			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,8400	25,8400	25,8400	120104,3200	5	25,8400			4648			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	67,0000	67,0000	67,0000	13601,0000	5	67,0000			203			
Investment fund	NL0010511002	DD Equity Fund	EUR	146,1600	146,1600	146,1600	146,1600	1	146,1600			1			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	33,8400	33,8400	33,8400	33,8400	1	33,8400			1			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	34,3500	34,3500	34,3500	34,3500	1	34,3500			1			
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,1000	10,1000	10,1000	6120,6000	5	10,1000			606			
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7700	12,7700	12,7700	84767,2600	9	12,7700			6638			

Instrument Type	Exchange Instrument ID	Instrument 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	NL00006056509	DELTA LLOYD EUR DF	EUR	41,8400	41,8400	41,8400	256479,2000	12	41,8400	6130				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,1200	9,1200	9,1200	34902,2400	5	9,1200	3827				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR											
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8900	14,8900	14,8900	86272,6600	9	14,8900	5794				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,0700	11,0700	11,0700	143146,1700	8	11,0700	12931				
Investment fund	NL0010489332	DL CORP BOND A	EUR	27,7400	27,7400	27,7400	305,1400	1	27,7400	11				
Investment fund	NL0012125736	DL ESG FUND A	EUR	19,6500	19,6500	19,6500	1276483,6500	4	19,6500	64961				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,6200	12,6200	12,6200	12493,8000	2	12,6200	990				
Investment fund	NL0010489373	DL SOV XLT A	EUR											
Investment fund	NL0000288017	EUR ASSETS TRUST	EUR	15,7900	15,7900	15,7900	15,7900	1	15,7900	1	13,4000	1,000	16,6300	280
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	279,7500	279,7500	279,7500	2797,5000	1	279,7500	10	277,7500	250	280,6900	10
Investment fund	NL0010556775	HH CV FUND	EUR	39,7000	39,7000	39,7000	73405,3000	2	39,7000	1849				
Investment fund	NL0010514196	HH EM Fund	EUR	89,8400	89,8400	89,8400	6109,1200	2	89,8400	68				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	39,3000	39,3000	39,3000	39142,8000	2	39,3000	996				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	28,9800	28,9800	28,9800	17388,0000	2	28,9800	600				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,2700	21,2700	21,2700	104074,1100	5	21,2700	4893				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,0700	36,0700	36,0700	93349,1600	2	36,0700	2588				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	35,5300	35,5300	35,5300	36631,4300	5	35,5300	1031				
Investment fund	NL0010514212	HH RE Value Fund	EUR	49,8000	49,8000	49,8000	24800,4000	2	49,8000	498				
Investment fund	NL0009864461	HH VALUE FUND	EUR	31,5300	31,5300	31,5300	77500,7400	3	31,5300	2458				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	67,7300	67,7300	67,7300	56893,2000	6	67,7300	840				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	48,4800	48,4800	48,4800	56576,1600	4	48,4800	1167				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	61,1000	61,1000	61,1000	28167,1000	3	61,1000	461				
Investment fund	NL0011896972	IDB FIS	EUR	174,9400	174,9400	174,9400	69451,1800	3	174,9400	397				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	160,0900	160,0900	160,0900	32178,0900	4	160,0900	201				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3200	0,3200	0,3000	16380,0000	6	0,3000	53600	0,3200	100	0,3200	300.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7200	1,7200	1,6900	224020,0000	15	1,7200	131000	1,7200		1,7300	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8100	0,8100	0,7900	50175,0000	9	0,8000	62550	0,7900	1,094.400	0,8000	1.012.950
Investment fund	NL00006477440	INTEREFF AL JAPAN	EUR	1,0600	1,0600	1,0600	2014,0000	1	1,0600	1900	1,0600	500.000	1,0700	500.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,8600	6,8600	6,8600	26904,9200	8	6,8600	3922				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,6100	16,6100	16,6100	154738,7600	8	16,6100	9316				
Investment fund	NL0006089229	KEMPEN GBL Hddiv N	EUR	30,5200	30,5200	30,5200	151867,5200	18	30,5200	4976				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	93,5000	93,5000	93,5000	400086,5000	16	93,5000	4279				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,2500	33,2500	33,2500	114978,5000	3	33,2500	3458				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,1900	34,1900	34,1900	92825,8500	3	34,1900	2715				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	34,4400	34,4400	34,4400	49559,1600	1	34,4400	1439				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	34,7500	34,7500	34,7500	257949,2500	2	34,7500	7423				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	66,5900	66,5900	66,5900	20975,8500	1	66,5900	315				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFNV	EUR	34,1600	34,1600	34,1600	372446,4800	5	34,1600	10903				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD								288,8700	500	290,0000	50
Investment fund	IE00BN575W33	LCH Class B	EUR								205,8200	200	210,0000	100
Investment fund	NL0009692839	LEGENDS FUND	EUR	95,3400	95,3400	95,3400	95,3400	1	95,3400	1	94,3400	1.000	96,3400	1.000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	251,9800	251,9800	251,9800	109863,2800	5	251,9800	436				
Investment fund	NL0010228730	NBZ	EUR	3,9500	3,9500	3,9500	2105,3500	2	3,9500	533	3,8100	100		
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	56,7800	56,7800	56,7800	53543,5400	8	56,7800	943				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	76,5600	76,5600	76,5600	71583,6000	6	76,5600	935				
Investment fund	NL0000287993	NN DUTCH FD	EUR	67,2800	67,2800	67,2800	356247,6000	8	67,2800	5295				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	31,3600	31,3600	31,3600	89470,0800	10	31,3600	2853				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,2200	32,2200	32,2200	584567,4600	6	32,2200	18143				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,5100	30,5100	30,5100	73834,2000	4	30,5100	2420				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	31,8300	31,8300	31,8300	598594,9800	8	31,8300	18806				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	31,0500	31,0500	31,0500	177512,8500	6	31,0500	5717				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,9500	29,9500	29,9500	73437,4000	5	29,9500	2452				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	59,1800	59,1800	59,1800	18286,6200	4	59,1800	309				
Investment fund	NL0000289791	NN ENERGY FD	EUR	41,8600	41,8600	41,8600	42948,3600	6	41,8600	1026				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,2100	36,2100	36,2100	395449,4100	7	36,2100	10921				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	91,1700	91,1700	91,1700	122805,9900	11	91,1700	1347				
Investment fund	NL0000292332	NN EUROPE FD	EUR	28,8800	28,8800	28,8800	101744,2400	6	28,8800	3523				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	46,2700	46,2700	46,2700	39560,8500	7	46,2700	855				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,1000	21,1000	21,1000	103622,1000	6	21,1000	4911				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,7500	24,7500	24,7500	541678,5000	14	24,7500	21886				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	44,2300	44,2300	44,2300	156751,1200	9	44,2300	3544				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9000	14,9000	14,9000	216556,6000	9	14,9000	14534				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	34,6000	34,6000	34,6000	639788,6000	16	34,6000	18491				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	81,6700	81,6700	81,6700	528486,5700	12	81,6700	6471				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	81,9700	81,9700	81,9700	742484,2600	7	81,9700	9058				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,8700	22,8700	22,8700	105224,8700	8	22,8700	4601				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000292274	NN HEALTH CARE FD	EUR	57,1100	57,1100	57,1100	161792,6300	7	57,1100		2833				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	30,6900	30,6900	30,6900	706453,1100	16	30,6900		23019				
Investment fund	NL0000289841	NN INDUST FUND	EUR	59,5000	59,5000	59,5000	51527,0000	7	59,5000		866				
Investment fund	NL00006311821	NN INFO TECH FD	EUR	90,9700	90,9700	90,9700	488963,7500	13	90,9700		5375				
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,9600	16,9600	16,9600	20368,9600	7	16,9600		1201				
Investment fund	NL00006311862	NN LION FD	EUR	36,0500	36,0500	36,0500	356642,6500	3	36,0500		9893				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	64,6500	64,6500	64,6500	64326,7500	7	64,6500		995				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	41,6300	41,6300	41,6300	91586,0000	8	41,6300		2200				
Investment fund	NL00006311748	NN PREM DIV FD	EUR	15,3500	15,3500	15,3500	115616,2000	11	15,3500		7532				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	36,0700	36,0700	36,0700	5771,2000	3	36,0700		160				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	47,2800	47,2800	47,2800	9266,8800	5	47,2800		196				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,8400	26,8400	26,8400	116512,4400	4	26,8400		4341				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	35,7200	35,7200	35,7200	54115,8000	3	35,7200		1515				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,1000	19,1000	19,1000	55963,0000	2	19,1000		2930				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,7500	68,7500	68,7500	78168,7500	2	68,7500		1137				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	119,7500	119,7500	119,7500	40715,0000	1	119,7500		340				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,5100	37,5100	37,5100	98388,7300	2	37,5100		2623				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,1200	31,1200	31,1200	117758,0800	3	31,1200		3784				
Investment fund	NL0011354873	RG GMFAC E G	EUR	127,7900	127,7900	127,7900	3961,4900	1	127,7900		31				
Investment fund	NL0011354865	RG WOCE E G	EUR	111,8000	111,8000	111,8000	18223,4000	1	111,8000		163				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,0000	423	3,2000	50	
Investment fund	NL00006238131	ROB AFRIKA FONDS	EUR	132,3900	132,3900	132,3900	21182,4000	4	132,3900		160				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	28,3100	28,3100	28,3100	198,1700	1	28,3100		7				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	107,3700	107,3700	107,3700	15031,8000	2	107,3700		140				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	57,3900	57,3900	57,3900	35352,2400	4	57,3900		616				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	38,3700	38,3700	38,3700	474176,4600	9	38,3700		12358				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	35,8800	35,8800	35,8800	143950,5600	8	35,8800		4012				
Investment fund	NL0000289817	ROLINCO	EUR	38,1500	38,1500	38,1500	22622,9500	3	38,1500		593				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,2600	40,2600	40,2600	89216,1600	5	40,2600		2216				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR												
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,8700	8,8700	8,8700	17,7400	2	8,8700		2				
Investment fund	IE00BN575V56	TCH Class A	USD								192,1400	2.500	198,5200	1.500	
Investment fund	IE00BN575263	TCH Class B	EUR								151,3300	450	152,0000	32	
Investment fund	NL00006173007	TCM AFRC HDE	EUR	15,6200	15,6200	15,6200	47906,5400	6	15,6200		3067				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	14,1400	14,1400	14,1400	63587,5800	6	14,1400		4497				
Investment fund	NL00006489189	TCM VIETN HDE	EUR	20,0300	20,0300	20,0300	25958,8800	5	20,0300		1296				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR	26,6800	26,6800	26,6800	18435,8800	4	26,6800		691				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5900	57,5900	57,5900	624678,7300	14	57,5900		10847				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,1700	25,1700	25,1700	2592,5100	2	25,1700		103				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7000	2,7000	2,7000	39387,6000	10	2,7000		14588	2,7000	7.396	2,6000	114.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	38,4700	38,4700	38,4700	175730,9600	6	38,4700		4568				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	33,6600	33,6600	33,6600	56548,8000	1	33,6600		1680				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	423,6700	423,6700	423,6700	13459,7100	1	423,6700		39				
Investment fund	LU0237484448	WPSH EUR	EUR	335,5800	335,5800	335,5800	60404,4000	3	335,5800		180				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR												
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR												
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR								99,0000	200.000			
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR												
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR												
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR												
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR												
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR												
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR								100,0000	200.000			
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR								100,0000	200.000			
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR												
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR												
Other bond	XS1394791492	AAB 1%13APR31	EUR												
Other bond	XS1218821756	AAB 1%16APR25	EUR	100,9600	100,9600	100,7600	386336,8000	3	100,7600		383000				
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD								98,5000	200.000			
Other bond	XS1549579529	AAB 2.1%18JAN19	USD								98,5000	200.000			
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR										111,6000	50.000	
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR												
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR												
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR												
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR												
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR								100,0000	200.000			
Other bond	XS0832466691	AAB 2%24SEP18	EUR												
Other bond	XS0955560353	AAB 2%30JUL19	EUR								100,0000	200.000			
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR												
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR												
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR												
Other bond	XS0773649438	AAB 3.22%19APR27	EUR												

Instrument Type	Exchange Instrument ID	Instrument 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	XS0773367452	AAB 3.43%18APR19	EUR								100,0000	200,000		
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD								101,5000	50,000		
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD								100,7300	50,000		
Other bond	US000080QAF28	AAB 4.75%28JUL25	USD								100,7300	50,000		
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	117,8200	118,1700	117,8100	176912,0000	5	117,8100	150000	117,8000	40,000	118,1200	40,000
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR	125,0600	125,2500	125,0600	137756,0000	2	125,2500	110000			125,5000	100,000
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD								101,1100	50,000		
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0914258586	AAB AUD4.625%APR18	AUD								99,5000	50,000		
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD								102,8000	50,000		
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD								106,0000	50,000		
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR								100,0000	200,000		
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1598363718	AAB FRN USD13APR18	USD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	XS1549579446	AAB FRN%18JAN19	USD								99,0000	200,000		
Other bond	US000084DAP50	AAB FRN%18JAN19	USD								99,0000	200,000		
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
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								99,5000	200,000		
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0909309584	AAB FRN25APR2018	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP								127,0000	50,000		
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP								100,5000	50,000		
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP								102,5000	50,000		
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD								103,0000	50,000		
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS0827817650	AAB USD 6.25%SEP22	USD								99,5000	50,000	101,5000	125,000
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	US00080QAB14	AAB USD.2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD								97,5000	200,000		
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD								98,0000	50,000		
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD								97,5000	200,000		
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD								97,5000	200,000		
Other bond	XS0975546929	AAB2%08OCT2018	EUR								99,9000	200,000		
Other bond	XS1015339218	AAB2%22JUL19	EUR								100,0000	200,000		
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK								101,0000	500,000		
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD								100,0000	250,000		
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD								100,0000	200,000		
Other bond	XS1040431519	AAB5.25%17MAR21	AUD								105,0000	50,000		
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD								104,0000	50,000		
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR								99,0000	100,000		
Other bond	US00084DAR17	AABFRN19JAN2021	USD								99,0000	200,000		
Other bond	XS1743726918	AABFRN19JAN2021	USD								99,0000	200,000		
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP								98,0000	100,000		
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD								97,0000	50,000		
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR								100,0000	200,000		
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP								100,5000	100,000		
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRNJAN2019	EUR								100,0000	200,000		
Other bond	XS1297496876	AABNFRNSEP2019	EUR								100,0000	200,000		
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD								101,0000	50,000		
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD								115,0000	50,000		
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD								97,5000	200,000		
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD								99,0000	50,000		
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD								97,5000	50,000		
Other bond	XS0987211181	AABREGS2.5%OCT18	USD								99,0000	50,000		
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR										101,2500	5,000
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	117,2000	117,2000	117,2000	11720,0000	1	117,2000	10000			117,2500	65,000
Other bond	XS0619547838	ABN USD6.25%APR22	USD								108,0000	50,000		
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD								100,0000	750,000		
Other bond	XS1422841202	ABNAO.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK								99,0000	500,000		
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD								103,0000	50,000		
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP								99,2500	100,000		
Other bond	XS1113370123	ABNFRN26SEP2022	EUR								99,5000	200,000		
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD								100,8200	200,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	104,3500	104,6000	104,3000	187888,2000	18	104,3500	180000	104,3500	9.000	104,5500	37.000
Other bond	XS172258258	ACHMEA80.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG								98,6100	80.000	99,4900	10.000
Other bond	NL0000121416	AEGON 5.185%PL	NLG	85,0000	85,0000	85,0000	84856,8900	9	85,0000	220000	85,0000	25.000	85,6900	110.000
Other bond	NL0000120004	AEGON FRN PL	NLG								84,3000	80.000	84,5200	65.000
Other bond	NL0000168466	AEGON 6%PL	EUR	105,0000	105,5400	105,0000	183235,6000	13	105,5400	174000	105,1400	40.000	105,5400	10.000
Other bond	NL0000116150	AEGON 1.769%PL	EUR	88,3500	88,5900	88,1700	20379,3900	5	88,5900	23100	88,1700	38.700	88,5300	15.100
Other bond	NL0000116168	AEGON USD 1.709%PL	USD								88,9000	40.000	89,9900	63.000
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGON80.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1673869977	AEGONNV0%Aug18	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
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								100,5000	100.000		
Other bond	DE000A0GNPZ3	ALLIANZF2 5 3/8%PL	EUR	109,0000	109,0000	109,0000	5450,0000	1	109,0000	5000	108,0100	40.000	108,9800	15.000
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR								46,0000	50.000	100,0000	20.000
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	114,9700	114,9700	113,7600	53689,3600	7	113,7600	47000	114,0000	5.000	114,7500	50.000
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	109,7400	109,7400	109,0000	113737,7800	6	109,5000	103858	109,0000	99.000	110,3000	6.000
Other bond	XS1115800655	ASRNED5%PL	EUR	111,3000	111,3000	111,1200	22238,6000	5	111,1200	20000	111,1200	42.000	111,6100	50.000
Other bond	XS0188935174	AXA FRNPL	EUR	103,8500	103,8500	103,8100	5191,7000	2	103,8100	5000	103,8200	40.000	104,5900	40.000
Other bond	XS0203470157	AXA FRNPL	EUR	93,0000	93,0000	92,7600	64980,0000	2	92,7600	70000	92,7500	10.000	92,9900	58.000
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR								92,8500	50.000	94,7000	10.000
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR								94,0000	5.000		
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR								100,0000	150.000	102,5000	20.000
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR								100,0100	50.000	101,4500	3.000
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR								93,0500	50.000	94,5000	20.000
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0755473237	BNG 0.85%09MAY18	EUR								99,8000	50.000		
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR								107,3800	200.000	107,6200	100.000
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR										119,7600	10.000
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD 2C20DEC18	AUD								97,0000	50.000		
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD								101,0000	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF								115,0000	50,000		
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF								105,5000	50,000		
Other bond	CH0031388124	BNG CHF 3.125%18	CHF								100,0000	50,000		
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR								107,0600	200,000		
Other bond	XS0671689502	BNG FRN05OCT21	EUR	103,0900	103,0900	103,0900	9278,1000	2	103,0900	9000	103,0900	31,000	103,2500	40,000
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,6800	102,7500	102,6800	73966,0000	4	102,7500	72000	102,6800	20,000	102,7500	28,000
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP								103,0000	50,000		
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP								112,0000	50,000		
Other bond	XS0096806590	BNG GBP 5.200%28	GBP								128,0000	50,000		
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP								100,0000	50,000		
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR								44,7200	750,000	46,5000	250,000
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR								65,0000	750,000		
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR								81,7500	80,000		
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR								94,3500	750,000		
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR								55,5000	50,000	56,0000	750,000
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK								100,5500	750,000		
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD								102,5000	50,000		
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK								100,0000	500,000		
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR								99,0000	100,000		
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR								91,0600	50,000	92,5500	50,000
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR								91,0100	50,000	92,0000	25,000
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR								93,0100	65,000	93,5000	1,000
Other bond	US136447AW96	CANPAC 4%PL	USD								98,0000	4,000		
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR								99,0000	250,000		
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR								56,5000	50,000		
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR								93,2500	50,000	95,7500	50,000
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR								102,7000	40,000	103,5000	50,000
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR								89,2600	50,000	92,0000	50,000
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	100,8000	100,8600	100,8000	50420,1000	6	100,8500	50000	100,7200	50,000	100,8400	40,000
Other bond	XS0230409301	DB FX/FL 5%35	EUR								102,0000	6,000	107,0000	4,000
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	130,8000	131,1000	130,7100	497777,6000	28	130,9000	380000	130,6100	40,000	131,1000	1,000
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	108,0000	108,0000	107,5100	191109,3000	5	108,0000	177000	107,5200	50,000	108,3700	100,000
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH16A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH16A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH16A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH16A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMAS2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR								90,0100	50,000	91,1900	50,000
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	102,9800	102,9800	102,9800	128725,0000	1	102,9800	125000	102,4100	50,000	103,3500	45,000
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR								90,0100	50,000	91,2500	76,000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR								102,6000	26.000	103,0000	79.0000
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	103,8000	103,9000	103,8000	62300,0000	2	103,9000	60000	103,4000	81.000	104,0000	10.000
Other bond	XS0218115649	EMACNHZA 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	ESSENCEVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR								100,2000	3.000	100,5000	25.000
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR								99,0000	200.000		
Other bond	XS1124401511	FMO FRN%621OCT19	USD											
Other bond	XS1020305832	FMO FRN%629JAN21	EUR								99,0000	200.000		
Other bond	XS1219963672	FMOO.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR								96,0000	200.000		
Other bond	XS1396344621	FMONEDFRN18APR2019	USD								99,0000	200.000		
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR								93,8600	50.000	94,0000	2.000
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR								86,0000	100.000		
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140334	GFM13IIA3 FRNMAI99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR								102,5500	50.000	103,5000	10.000
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR								102,8000	50.000		
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD	49,0000	49,0000	48,0000	3152,5000	2	48,0000	8000	48,0100	200.000	50,0000	3.000
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR								56,5000	61.000	69,0000	15.000
Other bond	NL0010511101	HYPENAZ 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENAZ 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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								106,0000	40.000	106,9900	10.000
Other bond	XS1080078428	ING 1.25%13DEC19	EUR										102,6000	1.000
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR								116,2500	50.000	117,0000	30.000
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP										112,9500	3.000
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS05552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR										112,6600	50.000
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR								100,8500	6.000	101,9900	40.000
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	93,0200	93,9900	93,0200	126346,1000	7	93,9900	135000	93,4100	15.100	93,9900	16.600
Other bond	NL0000116127	INGGROEP FRNPL	EUR	91,9900	91,9900	91,9900	919,9000	1	91,9900	1000	91,5700	10.000	91,9900	14.100
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR								90,2300	55.000		
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR	106,3200	106,3200	106,3200	13821,6000	1	106,3200	13000			106,3200	9.000
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR										129,4000	6.000
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR								102,6000	10.000	102,7500	20.000
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP								108,2500	23.000	109,5000	77.000
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD0RS FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR								106,0000	105.000		
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR										102,4000	50.000
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%30OCT22	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR								99,0000	200.000		
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR								99,9000	200.000		
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR								1,0000	500.000		
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD								1,0000	500.000		
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR								15,0000	50.000	56,0000	50.000
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR										110,7000	20.000
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR										112,9500	40.000
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR								99,7500	100.000		
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,7400	102,7800	102,7300	120208,3000	7	102,7800	117000	102,7500	88.000	102,7800	38.000
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0993154748	NFMO 1.25%13NOV18	EUR										101,0000	10.000
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD								98,0000	200.000		
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR								99,9000	200.000		
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR								99,0000	200.000		
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	110,8100	110,8100	110,8100	3324,3000	1	110,8100	3000	110,8600	7.000	111,8000	3.000
Other bond	XS0215294512	NIBC FRNPL	USD	88,5000	88,5000	88,5000	13697,4700	1	88,5000	19000	88,5000	41.000	89,9100	70.000
Other bond	XS0249580357	NIBC FRNPL	EUR								88,3700	50.000	88,5000	3.000
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	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	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	110,0000	110,0000	110,0000	110000,0000	2	110,0000	100000	108,8200	40.000	109,2300	100.000
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR								110,3100	3.000	112,4900	78.000
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR								83,0000	100.000		
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	NL0006258485	NWB INFL PRO ZC18	EUR								102,4000	154.000	102,6000	154.000
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR								100,0100	50.000	107,0500	1.000
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR								100,0100	50.000		
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0201306288	OVAG FIN FRNPLD	EUR											
Other bond	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR								111,1200	200.000	111,5400	200.000
Other bond	XS1155699371	RABO1.055%18DEC23	EUR								98,0000	200.000		
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR								101,4900	200.000	101,7300	200.000
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANKS.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEO 5.875%19	EUR								106,3100	200.000	106,8600	200.000
Other bond	XS0368541032	RABOBNEO 6.567% PL	GBP								140,0000	50.000		
Other bond	XS1002121454	RABOCERTIFFRNP	EUR	122,5900	122,6500	122,4400	2759066,3600	175	122,5000	2251825	122,4800	60.000	122,5600	70.000
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR								99,2500	200.000		
Other bond	XS0256967869	RB 4 3/8%21	EUR	113,2500	113,2500	113,2500	33975,0000	1	113,2500	30000	113,2400	200.000	113,6300	200.000
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR								99,2600	200.000	100,2600	150.000
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,4200	102,4200	102,4200	10242,0000	1	102,4200	10000	102,4100	40.000		
Other bond	XS0506082980	RB 2.25%11JUN18	EUR								100,2700	200.000	100,5700	150.000
Other bond	XS0526303127	RB 2.25%27AUG18	EUR								100,7700	200.000	101,0700	150.000
Other bond	XS0691801327	RB 3.5%17OCT18	EUR								101,9800	200.000		
Other bond	XS0557252417	RB 3.75%09NOV20	EUR	108,9200	108,9200	108,9200	54460,0000	1	108,9200	50000				
Other bond	XS0478074924	RB 4.125%14JAN20	EUR								107,3900	200.000	107,8000	200.000
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR								113,9900	200.000	114,5900	200.000
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR								112,4700	150.000	112,8200	150.000
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR										119,2500	50.000
Other bond	XS1046796253	RB FRN%20MCH19	EUR								99,9500	200.000		
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR								113,8400	200.000	114,8400	150.000
Other bond	XS0629170837	RB FRN22JUN21	EUR								107,9900	200.000	108,9500	250.000
Other bond	XS0607109377	RB FRN27APR21	EUR								108,8300	40.000	109,3000	171.000
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR								102,2300	200.000	102,9900	5.000
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR								117,6000	1.000	121,0000	5.000
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP								101,0000	50.000		
Other bond	XS1792505437	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	100,9600	100,9600	100,9600	10096,0000	1	100,9600	10000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,9600	100,9600	100,9600	2019,2000	2	100,9600	2000				
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD								108,0000	100.000		
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR								44,6200	100.000	45,0000	200.000
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR								81,0000	750.000	84,9500	175.000
Other bond	DE0001346955	RB ZC28OCT26	DEM								83,0000	200.000		
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR	109,6300	109,6500	109,6300	2192,8000	2	109,6500	2000	109,3500	247.000		
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR								104,8000	40.000		
Other bond	XS0436313653	RBUSDZC06JUL39D	USD											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR								36,6000	20.000	39,9500	9.000
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR								94,0000	50.000	97,5000	10.000
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	100,8100	100,8100	100,8000	50401,0000	6	100,8000	50000	100,7900	10.000	101,1500	84.000
Other bond	XS0202197694	SANTANDER FRNPL	EUR								92,5300	150.000	95,0000	15.000
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	119,0000	119,2500	119,0000	19042,5000	3	119,2500	16000	118,6100	15.000	119,2500	4.000
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IIICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	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	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	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	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR								90,6000	150.000	94,2000	47.000
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR								100,9500	100.000		
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY200	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	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
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	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR										100,4500	200.000
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR								106,2500	50.000		
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR								109,3100	250.000	109,4900	250.000
Other bond	XS0209792166	VOLKS FRNJAN35	EUR								119,0000	10.000	121,5000	8.000
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,0101	5.000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0760	0,0760	0,0760	3054,4400	4	0,0760	40190	0,0760	9.418	0,1300	7.938
Share	NL0000852564	AALBERTS INDUSTR	EUR	40,8200	41,0000	39,9100	13079889,9200	2598	40,2600	324811	40,2600	5.492	40,3200	1.219
Share	NL0011540547	ABN AMRO Group	EUR	24,5500	24,6500	24,1500	46782004,4900	5200	24,6500	1909498	24,6300	1.170	24,6500	24.705
Share	NL0009767532	ACCCEL GROUP	EUR	17,2400	17,2600	16,7200	1266919,0000	477	16,8200	75012	16,7600	370	16,8200	371
Share	GB008QXQF454	ACCSYS	EUR	0,8780	0,8780	0,8660	20662,5200	15	0,8720	23813	0,8620	8.505	0,8720	1.350
Share	NL0000303709	AEGON	EUR	5,4900	5,5020	5,3260	50047856,1900	6846	5,3920	9290624	5,3920	39.999	5,4000	7.000
Share	NL0011794037	AHOLD DEL	EUR	19,1380	19,3000	19,0200	146234807,4400	19160	19,2500	7612425	19,2120	1.166	19,2500	32.632
Share	NL0000018034	AJAX	EUR	10,8000	10,9000	10,5500	54062,9500	26	10,6000	5039	10,5500	659	10,7500	18
Share	NL0000009132	AKZO NOBEL	EUR	76,9800	76,9800	75,3800	56552444,1600	6676	76,1000	743666	76,1000	460	76,2200	1.200
Share	NL0012817175	ALFEN	EUR	10,0500	10,0500	10,0000	175713,3500	66	10,0020	17562	10,0020	2.000	10,0180	671
Share	NL0011333752	ALTICE	EUR	6,6480	6,6500	6,4580	34788758,6700	8863	6,5500	5331248	6,5440	37.558	6,5500	4.000
Share	NL0011333760	ALTICE B	EUR	6,6250	6,6450	6,4600	463037,7200	316	6,5400	71008	6,5200	630	6,5750	348
Share	NL0012194724	ALUMEXX N.V.	EUR	2,0000	2,0000	1,9400	2153,0000	5	1,9400	1099	1,9400	250	2,0800	1.050
Share	NL0000888691	AMG	EUR	35,6600	36,0200	34,6000	11488272,4600	2476	34,6400	326650	34,6200	1.984	34,6400	1.206
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	21,4000	21,5500	21,1500	345709,2000	119	21,2500	16214	21,2500	1.002	21,4000	75
Share	NL0000430106	AND INTERNATIONAL	EUR	3,8600	3,9800	3,6000	45546,2500	37	3,7500	12101	3,7500	24	3,8000	300
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1100	0,1100	0,1000	4663,8900	8	0,1100	52140	0,1000	10.140	0,1200	3.000
Share	LU0569974404	APERAM	EUR	37,6600	37,7600	37,0400	9205157,6700	2223	37,1200	247276	37,1100	913	37,1900	514

Instrument Type	Exchange Instrument ID	Instrument 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	NL0006237562	ARCADIS	EUR	15,7000	15,9300	15,4300	4494093,3300	1597	15,5600	287478	15,5600	6,044	15,5900	4
Share	LU1598757687	ARCELORMITTAL SA	EUR	25,5950	25,6750	24,5900	177194231,6000	21891	24,7150	7109312	24,7150	3,600	24,7200	16.146
Share	NL0000334118	ASM INTERNATIONAL	EUR	58,3600	58,5000	56,3600	15444047,2600	2980	57,2600	270471	57,2200	141	57,2800	40
Share	NL0010273215	ASML HOLDING	EUR	162,0000	162,1000	155,5000	298884934,6000	19825	157,0000	1901451	157,0000	12,973	157,1000	50
Share	NL0011872643	ASR NEDERLAND	EUR	35,0000	35,1200	34,0600	20656742,3200	3353	34,8000	598312	34,7800	257	34,8000	6.395
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,1600	4,1600	4,0100	4302,3300	4	4,0100	1068	3,9900	50	4,1600	1.669
Share	NL0012047823	AVANTIUM	EUR	5,5300	5,5800	4,9800	379694,9000	281	5,0000	74056	5,0000	3,823	5,2600	236
Share	LU1789205884	B&S Group	EUR	14,5000	14,5000	14,4000	1366501,6900	149	14,5000	94576	14,4020	2,200	14,5000	3.748
Share	NL0000337319	BAM GROEP KON	EUR	3,8500	3,8500	3,7470	3568377,6600	1279	3,7770	944385	3,7770	1,914	3,7900	331
Share	NL0011872650	BASIC-FIT	EUR	24,0500	24,8000	23,7500	646763,2000	337	24,7500	26458	24,7500	1,953	24,8000	200
Share	NL0006292906	BATENBURG TECHNIK	EUR	37,0000	37,0000	37,0000	7400,0000	4	37,0000	200	37,0000	1	37,6000	30
Share	NL0000339760	BE SEMICONDUCTOR	EUR	82,3500	82,6000	78,7000	31445363,8500	3829	79,0500	395454	78,9000	325	79,0500	125
Share	NL0000339703	BETER BED	EUR	9,3000	9,3000	9,1200	254457,8600	227	9,1800	27717	9,1800	10	9,1900	59
Share	NL0000285278	BEVER HOLDING	EUR	3,4200	3,4200	3,4200	6156,0000	3	3,4200	1800	3,4200	5	3,8800	1.400
Share	NL0000335578	BINCKBANK	EUR	4,6600	4,6950	4,6000	1076912,2500	469	4,6450	232168	4,6450	2,514	4,6500	1.438
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,6600	23,7100	22,9100	32535149,5200	5780	23,2100	1403060	23,2100	9,320	23,2400	266
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	19,8000	19,8000	19,7000	10639,0000	2	19,7000	540	19,8000	10	19,9000	9.768
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	34,0000	34,0000	34,0000	34,0000	1	34,0000	1	33,0000	500	34,4000	100
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,7000	14,7000	14,1900	1808423,4500	639	14,3900	125693	14,2700	869	14,3900	6.498
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	33,7200	33,7200	33,0400	2302249,1200	639	33,3200	69208	33,3200	400	33,4400	358
Share	NL0010583399	CORBION	EUR	24,5800	24,8000	24,4600	2145210,2400	844	24,7800	87076	24,7000	875	24,7800	2.000
Share	NL0000200384	CORE LABORATORIES	EUR							84,5000		3	87,5000	96
Share	NL0000345577	CTAC	EUR	3,3000	3,3800	3,2500	7204,1800	8	3,3800	2211	3,3500	500	3,3900	500
Share	NL0011509294	CURETIS	EUR	6,2600	6,7400	6,0000	2513166,2800	999	6,1200	389295	6,0800	600	6,1200	500
Share	NL0009169515	DGB GROUP N.V.	EUR								0,8500	175	0,8940	499
Share	NL0000919771	DPA GROUP	EUR	1,8050	1,8300	1,7800	17023,4400	15	1,7900	9511	1,7800	550	1,7900	19.207
Share	NL0000009827	DSM KON	EUR	81,0400	81,2200	79,4000	53885367,2600	6712	79,8600	673927	79,8600	1,040	79,8800	266
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,4220	10,4220	10,3000	6759,8100	7	10,3000	655	10,0540	500	10,4060	513
Share	NL0000345627	EASE2PAY NV	EUR	1,3300	1,3550	1,2800	8585,0600	24	1,3400	6520	1,2850	999	1,3400	7.026
Share	NL00009272137	ESPERITE	EUR	0,3840	0,3840	0,3680	181097,9600	183	0,3755	484936	0,3720	250	0,3755	2.369
Share	GB00B94MQ994	EUROCASTLE INVEST.	EUR	8,2800	8,3400	8,1800	118777,8600	74	8,2400	14339	8,2200	182	8,2400	15
Share	NL0000288876	EUROCCOMMERCIAL	EUR	33,4600	33,7800	33,3400	1524799,7800	385	33,7000	45452	33,6200	300	33,7400	337
Share	NL0011279492	FLOW TRADERS	EUR	35,3800	35,4400	34,3200	7608058,1600	1803	34,4600	218354	34,4400	1,741	34,5800	423
Share	NL0012047849	FNG N.V.	EUR	29,2000	29,2000	28,2000	2755,4000	2	28,2000	97	28,0000	500	29,2000	1.480
Share	NL0011832811	FORFARMERS	EUR	11,6000	11,7400	11,4800	4993663,2800	942	11,7400	430337	11,7000	6	11,7400	2.212
Share	NL0000352565	FUGRO	EUR	10,5800	10,6450	10,3750	11626988,4000	2859	10,5000	1106898	10,4900	2,500	10,5100	1.270
Share	BE0003818359	GALAPAGOS	EUR	80,2000	80,5000	75,5400	43388150,5200	7734	76,7800	559246	76,7200	2,540	76,8800	1
Share	NL0000400653	GEMALTO	EUR	49,6600	49,9000	49,6300	28063895,9500	3098	49,6400	564507	49,6300	6,649	49,6700	309
Share	NL0010937066	GRANDVISION	EUR	18,4100	18,4100	18,0900	1248257,4000	589	18,2900	68508	18,2600	553	18,2900	699
Share	NL0000440824	GROOTHANDELSGBOUW	EUR								50,0000	1,609	54,0000	400
Share	BMG455841020	HAL TRUST	EUR	147,6000	147,6000	145,0000	966954,8000	239	145,0000	6631	145,0000	223	145,4000	5
Share	CWN814651014	HeadFirst Source G	EUR	2,5600	2,5600	2,5600	2,5600	1	2,5600	1	2,4600	4,064	2,5800	2.019
Share	NL0009269109	HEIJMANS	EUR	9,3800	9,4400	9,1600	951584,1900	361	9,3000	102740	9,2000	420	9,3000	416
Share	NL0000009165	HEINEKEN	EUR	86,7000	87,8600	86,4200	71617769,2400	8456	87,6600	820838	87,6400	228	87,6800	493
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,5500	85,0000	83,3500	12746766,4500	1901	85,0000	150821	84,7500	385	85,0500	6.237
Share	NL0000440311	HOLLAND COLOURS	EUR	87,6000	87,8000	87,0000	17338,8000	6	87,0000	199	87,0000	36	88,0000	100
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	63,6000	64,0000	63,6000	247455,4000	30	64,0000	3877	63,6000	137	64,0000	1.135
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,2000	2,100		
Share	NL0009391242	HYDRATEC	EUR	58,5000	58,5000	58,5000	9886,5000	9	58,5000	169	58,0000	177	58,5000	174
Share	NL0000359537	ICT GROUP	EUR	14,3500	14,3500	13,9000	87950,1500	56	14,0500	6259	13,8500	350	14,0500	209
Share	NL0010556726	IEX GROUP NV	EUR								4,0000	490	4,2000	1.981
Share	NL0010801007	IMCD	EUR	49,8800	49,8800	48,6800	3213738,4800	876	48,8600	65634	48,8600	52	48,8800	60
Share	NL0011821202	ING GROEP N.V.	EUR	13,5780	13,5900	13,3000	186047110,9700	18507	13,5280	13818387	13,5280	10,000	13,5380	10.100
Share	NL0010937058	INTERTRUST	EUR	16,7800	16,9200	16,6600	1857474,7100	727	16,8200	110582	16,7600	581	16,8300	721
Share	NL0000113652	KARDAN	EUR	0,1490	0,1490	0,1412	22448,2800	27	0,1458	155541	0,1422	7,999	0,1460	19.054
Share	NL0000362648	KAS BANK	EUR	10,4400	10,5000	10,4000	59453,2000	32	10,4600	5694	10,4000	1,957	10,4600	1.737
Share	NL0000852531	KENDRION	EUR	33,8500	33,8500	32,8000	788330,0000	272	33,0000	23849	33,0000	16,539	33,1500	129
Share	NL0011323407	KIADIS	EUR	9,2300	9,3400	8,8500	1192978,9300	448	8,9300	132913	8,9000	50	8,9300	1
Share	NL0000009082	KPN KON	EUR	2,4040	2,4070	2,3800	37995182,0800	6301	2,3960	15870010	2,3960	1,647	2,3980	101
Share	NL0010545679	LAVIDE HOLDING	EUR								0,7100	832	0,7600	3.099
Share	NL0010988878	LUCASBOLS	EUR	18,1000	18,1000	17,7500	109876,9500	32	17,8500	6126	17,7500	703	17,9000	161
Share	NL00009312842	MKB NedSense	EUR	0,1160	0,1270	0,1160	1944,1000	7	0,1270	16750	0,1110	3,983	0,1270	6.255
Share	GG00B12BD492	NB PRIV EQ PARTN	USD								13,0000	232	13,5000	1.437
Share	NL0000371243	NEDAP	EUR	51,4000	52,2000	51,2000	467501,0000	163	51,6000	9055	51,2000	562	51,6000	335
Share	IM00BDD07VW31	NEPI ROCKCASTLE	EUR								7,0000	8	8,6500	250
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	15,6500	15,6500	15,4000	47879,2000	28	15,5500	3092	15,4000	1,149	15,5500	70
Share	NL0012756316	NIBC HOLDING	EUR	8,1970	8,1970	8,0100	639090,8400	247	8,0400	79272	8,0200	400	8,0400	263
Share	NL0010773842	NN GROUP	EUR	36,2600	36,3900	35,5900	26815973,4800	4322	36,0100	746343	35,9900	584	36,0600	631

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010696704	NOVISOURCE	EUR	1,5000	1,5300	1,4600	1596,0200	6	1,4600	1088	1,4600	8.797	1,5300	292
Share	NL0012365084	NSI N.V.	EUR	34,5500	34,7500	34,2000	1278393,5500	287	34,5000	37034	34,4000	41	34,5500	68
Share	NL0010558797	OCI	EUR	18,2700	18,3650	17,7100	13277365,3600	3320	17,7950	738682	17,7900	250	17,8100	1
Share	NL0000370419	ORANJEWOU A	EUR	6,2000	6,2000	6,2000	1240,0000	2	6,2000	200	6,2000	797	6,4000	603
Share	NL0000440584	ORDINA	EUR	1,7660	1,7900	1,7480	547456,1200	269	1,7780	308541	1,7780	1.415	1,7880	124
Share	GG00BPJTf46	PERSHING	USD	12,1600	12,2600	12,0800	2147486,1300	190	12,1800	217022	12,1600	30.000	12,3000	1.500
Share	NL0010391025	PHARMING GROUP	EUR	1,1780	1,1780	1,1470	6014296,0200	1452	1,1600	5203203	1,1590	9.028	1,1600	15.708
Share	NL0000009538	PHILIPS KON	EUR	30,7200	30,8950	30,1000	88636789,9300	9470	30,4750	2913099	30,4750	1.000	30,5350	400
Share	NL0011821392	PHILIPS LIGHTING	EUR	30,7200	30,9700	29,2800	28202875,2000	4619	29,5200	941752	29,4400	1.000	29,5500	6.021
Share	NL0000378669	PORCELYNE FLES	EUR	9,1000	9,1000	9,1000	455,0000	2	9,1000	50	9,0500	45	9,1000	499
Share	NL0009739416	POSTNL	EUR	2,9530	3,0430	2,9530	13328329,8500	2912	3,0210	4429991	3,0200	1.450	3,0240	5.000
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	10,9500	10,9500	10,6000	59916,1500	47	10,7500	5598	10,5500	3.500	10,7500	129
Share	NL0000379121	RANDSTAD	EUR	53,6000	53,6400	52,7400	36547865,7800	5106	53,2400	687787	53,2200	7.756	53,3000	14
Share	NL0011214010	REFRESCO GROUP	EUR	19,9000	19,9800	19,9000	1014678,7800	84	19,9500	50861	19,9400	500	19,9700	116
Share	LU0383812293	REINET INVESTMENTS	EUR	15,5000	15,8000	15,4000	102115,9000	12	15,8000	6557	15,1000	400	16,2000	1.000
Share	NL0006144495	RELX	EUR	16,8900	16,8950	16,6050	52891279,2600	7568	16,7350	3162501	16,7350	300	16,7800	1.358
Share	NL0000440477	ROODMICROTEC	EUR	0,3200	0,3230	0,3140	70640,3100	63	0,3140	222024	0,3140	37.000	0,3160	5.000
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	25,9450	26,0500	25,7050	241551487,0800	17724	26,0400	9324570	25,9900	22.550	26,0400	315.092
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	26,5650	26,5700	26,2650	172527,0000	25	26,5500	6531	26,4000	25	26,5500	1.252
Share	NL0000360618	SBM OFFSHORE	EUR	12,8400	12,9900	12,5500	8687164,4200	2348	12,7200	682018	12,6850	2.501	12,7200	2
Share	NL0011660485	SIF HOLDING	EUR	18,9000	19,1400	18,8000	777796,7600	378	18,9000	40955	18,8200	974	18,9800	186
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	44,4500	44,4500	43,8000	1375282,7000	364	44,3500	31173	44,3500	659	44,4000	1.488
Share	NL0010627865	SNOWWORLD	EUR	9,4800	9,5000	9,4600	68049,4600	14	9,4800	7166	9,4800	2.222	9,5200	303
Share	NL0000336303	STERN GROEP	EUR	15,9500	16,0000	15,9000	26518,9000	10	15,9000	1664	15,9000	162	15,9500	340
Share	NL0012015705	TAKEAWAY	EUR	42,8000	42,8500	41,0000	3910031,9000	1561	41,5500	94006	41,4500	726	41,5500	1.238
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,9500	12,9500	12,6500	263084,9300	25	12,8500	25090	12,7500	1.323	12,9000	15.670
Share	VGG885761061	THUNDERBIRD	USD								0,2000	2.000	0,2200	4.500
Share	NL0010389508	TIE KINETIX	EUR	8,5500	8,5500	8,5500	855,0000	1	8,5500	100	8,0000	148	8,5500	100
Share	NL0000852523	TKH GROUP	EUR	51,6000	51,6500	49,9600	6766401,7800	1047	50,9000	133666	50,8500	147	50,9000	2.179
Share	NL0000387058	TOMTOM	EUR	7,7200	7,7360	7,6060	11502624,1900	2797	7,6900	1499261	7,6900	6.409	7,7300	100
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	184,9500	186,5000	182,9000	86406448,7500	8687	186,2500	466656	186,2500	1.576	186,3500	119
Share	NL0000388742	UNILEVER 6%	EUR								38,0000	100		
Share	NL0000388726	UNILEVER 7%	EUR											
Share	NL0000009355	UNILEVER DR	EUR	45,6000	46,1900	45,2500	213554250,6900	22434	46,1750	4655686	46,1250	478	46,1750	12.598
Share	NL0000388684	UNILEVER DR7CP	EUR											
Share	NL0000388619	UNILEVER OS	EUR	45,5000	46,2000	45,4000	339412,5000	72	46,2000	7421	46,0000	590	46,3000	26
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,4500	25,4500	25,0500	436615,2500	192	25,1000	17319	25,1000	173	25,1500	2
Share	NL0010661864	VALUER8	EUR	4,8500	4,8600	4,5600	63621,3600	36	4,8600	13474	4,8600	1.711	4,8700	250
Share	NL00009875483	VALUER CUM PREF	EUR								24,2500	950	26,3200	150
Share	NL0000288918	VASTNED	EUR	38,9000	39,0500	38,7500	1286670,5500	200	39,0000	33091	38,9000	302	39,0000	2
Share	BMG9349W1038	VEON	EUR	2,1000	2,1000	2,1000	2100,0000	1	2,1000	1000	2,1000	3.999	2,3000	650
Share	NL0012294466	VOLKERWESSELS	EUR	22,3600	22,3600	21,8400	869362,8600	448	22,2400	39325	22,2400	92	22,3600	251
Share	GG0081GHHH78	VOLTA FINANCE	EUR	7,0000	7,0000	6,9600	37061,2000	7	6,9600	5320	6,9600	362	7,0000	50
Share	NL0009432491	VOPAK	EUR	39,8000	39,8000	39,3300	10131624,7700	2073	39,6400	255990	39,5800	2.476	39,7400	815
Share	NL0000289213	WERELDHAVE	EUR	30,5500	31,1800	30,5400	5385966,2500	1375	31,1200	174471	31,1200	346	31,1900	500
Share	NL0000395317	WESSANUM	EUR	16,5300	16,5500	16,0600	1878375,4600	538	16,1500	116026	16,1500	3.732	16,1600	1.479
Share	NL0000395903	WOLTERS KLUWER	EUR	42,3900	42,4300	41,9600	27475763,5200	3976	42,1500	652048	42,0300	529	42,1500	2.618
Share	JE00B1FBT077	YATRA	EUR								4,9000	3.500	5,2000	637
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	59,5800	59,6530	59,5800			59,6530		59,4880	2.919	59,8180	2.919
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	37,5112	37,5112	37,0658	185410,7700	7	37,4856	4980	37,4590	4.390	37,5123	4.390
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	56,1180	56,1570	56,1180	4254,3200	1	56,1550	93	56,0480	11.013	56,2610	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	57,1390	57,1390	57,0040			57,0040		56,8350	4.319	57,1720	4.319
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	56,9650	57,0090	56,9650			57,0090		56,9460	10.006	57,0720	2.007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,9845	68,9845	68,8517			68,8517		68,7389	2.519	68,9646	2.519
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	253,8879	253,8879	252,7833	24092,2600	1	253,3571	117	252,9580	719	253,7563	719
Tracker	LU1437016972	AMUNDI MSCIWDR DR U	USD	66,8670	66,8920	66,8670			66,8920		66,8050	2.619	66,9790	2.619
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	66,6950	66,8230	66,6950			66,8230		66,7340	3.719	66,9110	3.719
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	66,9250	67,0530	66,1960	55788,1000	2	67,0530	1034	67,0070	3.020	67,0980	3.020
Tracker	LU1589349734	AMUNDI US MIN VO	USD	53,6490	53,7400	53,6490			53,7400		53,6750	4.619	53,8040	4.619
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	26,6150	26,6150	26,4650			26,4650		26,4200	7.002	26,5050	7.002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,8560	21,8560	21,5700	158,1400	1	21,7110	9	21,6910	145	21,7310	144
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	10,4000	10,6160	10,4000	3702,4000	2	10,6160	356	10,6020	1.038	10,6300	1.035
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,0880	13,0880	12,8400	255223,9100	21	12,9200	19842	12,9060	853	12,9320	851
Tracker	IE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,6750	20,8000	20,5150	1040,0000	1	20,5150	50	20,4300	650	20,6000	650
Tracker	IE00B3QQ4551	ETFS 3 L USD S EUR	EUR	59,0900	59,0900	58,6200			58,6200		58,3700	869	58,8700	290
Tracker	IE00B44CBN95	ETFS 3 S JPY L EUR	EUR	39,8600	40,1700	39,8600			40,1700		39,9900	320	40,3500	320
Tracker	IE00B3T3K772	ETFS 3 S USD L EUR	EUR	19,2950	19,5000	19,2950	42207,6200	7	19,4500	2171	19,3800	820	19,5200	2.459
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,2000	7,2000	7,1100	15298,2600	4	7,2000	2142	7,1700	1.995	7,2200	1.981
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	11,9330	11,9330	11,7520	113296,2300	7	11,8310	9601	11,8220	794	11,8390	792

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	35,0550	35,0550	35,0200			35,0200		34,9600	261	35,0800	261
Tracker	IE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,8700	4,8700	4,7730	4820,0000	1	4,7730	1000	4,7500	28,003	4,7950	31,600
Tracker	IE00B24DKC09	ETFS DAILY SH1 GLD	EUR	18,8420	18,8420	18,7770			18,7770		18,7500	7,242	18,8040	7,242
Tracker	IE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,6870	13,6870	13,6870			13,7670		13,7350	7,000	13,7980	7,000
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	17,8020	17,9160	17,6340	193546,3300	34	17,6340	10833	17,6160	625	17,6520	624
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	7,6600	7,6600	7,5900			7,5900		7,5600	1,892	7,6100	1,880
Tracker	IE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,1050	42,2600	41,9950	32455,6800	1	41,9950	768	41,9400	950	42,0500	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	1,890	7,6200	1,877
Tracker	IE00B588CD74	ETFS PHYS SW GLD	EUR	105,5000	106,1100	105,2300	458091,9600	5	105,2300	4332	105,1000	123	105,3500	123
Tracker	IE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,7030	12,7300	12,5400	95688,0200	17	12,5590	7567	12,5460	20,000	12,5710	20,000
Tracker	IE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,2900	105,1300	104,0000	1363232,9900	71	104,0700	13037	104,0400	253	104,0900	253
Tracker	IE00B1VS3002	ETFS PHYSPALLADIUM	EUR	71,8100	71,8100	70,8500	83061,0300	7	70,9300	1163	70,7500	1,810	71,1100	83
Tracker	IE00B1VS3W29	ETFS PHYSPM BASKET	EUR	78,4200	78,4200	77,9200			77,9200		77,7100	683	78,1200	683
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	50,9200	51,0900	50,1900	11615,1900	2	51,0900	231	51,0500	216	51,1300	8,116
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,6000	44,7150	44,6000			44,7150		44,6600	890	44,7700	890
Tracker	IE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	71,2300	71,2300	70,5000	36185,4600	9	70,5400	512	70,4000	1	70,6800	103
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,6300	7,6300	7,6100			7,6100		7,6000	38,000	7,6200	38,000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	31,7300	31,7300	31,2250	134539,2600	8	31,3600	4295	31,1750	7,906	31,5450	15,700
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	19,2380	19,2380	19,2050			19,2050		19,1620	6,002	19,2470	6,002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	106,0900	106,2900	105,8800	20513,9700	1	105,8800	193	105,8300	1,339	105,9200	253
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3000	100,3100	100,2800	60168,0000	2	100,3100	600	100,2800	800	100,3300	1,006
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	81,0200	81,0200	80,7800	10265,4100	2	80,7800	127	80,7300	11,600	80,8200	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	79,5900	79,5900	79,2900			79,2900		79,1800	106	79,3900	1,006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	76,0300	76,0300	75,5900	2577667,9500	16	75,7400	34054	75,6600	1,006	75,8200	1,006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	81,8000	81,8000	81,5600			81,5600		81,5300	100	81,5900	100
Tracker	IE00B7LGZ538	ISH FR TREAS BD	EUR	149,3400	149,6300	149,3400	342672,0700	54	149,4300	2292	149,3500	3,006	149,5000	3,006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,1900	97,2100	97,1100	37781,6400	5	97,1500	389	97,1100	100	97,1900	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	52,7800	52,7800	52,1200	3433006,0300	129	52,5700	65476	52,5500	7,201	52,5800	5,000
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	23,3350	23,3350	23,0200	120423,8500	25	23,2350	5208	23,2000	9,174	23,2700	9,174
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,7100	121,8800	121,6800	298878,8400	13	121,7700	2455	121,7000	100	121,8300	99
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,5900	129,7400	129,5900	3327326,9500	209	129,5900	25662	129,5900	500	129,6000	3,002
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,2900	99,2900	99,2700	21144,5100	1	99,2700	213	99,2700	14,793	99,3000	15,006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	29,1390	29,1390	28,3770	17947,4000	14	28,9100	629	28,9000	170	28,9200	4,397
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,6800	26,7150	26,0800	163934,9100	13	26,7150	6262	26,6350	5,556	26,7150	25,531
Tracker	IE00B02CKX85	ISHARES CHINA 25	EUR	107,7100	107,9300	105,3100	914563,6600	28	107,9300	8534	107,7000	3,002	108,1400	1,325
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	39,0900	39,0900	38,6150	494524,4200	14	38,8950	12771	38,8650	13,900	38,9250	1,000
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	31,7970	31,7970	31,4500	102337,5900	14	31,7240	3235	31,7000	348	31,7480	347
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,9300	134,9300	134,7200	413212,8000	23	134,7800	3066	134,7100	100	134,7800	3,596
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,8600	154,8600	154,4500	72934,0600	14	154,4700	472	154,4400	1,006	154,5000	11
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,8300	144,9000	144,8300	71704,6300	8	144,8900	495	144,8600	11,006	144,9200	11,006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	235,7500	237,0000	235,7500	14433,4400	6	236,5600	61	236,3100	5,002	236,5600	4,995
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,4300	171,6500	171,4300	118061,7800	6	171,6500	688	171,6000	9,006	171,6900	9,006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	212,5800	212,9700	212,5800	662478,1500	15	212,8600	3115	212,8600	6,908	212,9500	8,002
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	211,7500	212,2800	211,5700	1834751,3800	25	212,0200	8647	211,8100	497	212,0200	4,983
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	47,9600	47,9900	47,0000	1307372,4900	22	47,9900	27433	47,9300	93	47,9900	100
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,2750	20,2750	20,0350	475888,8700	15	20,1880	23695	20,1250	11,102	20,2500	300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	176,6200	177,1000	176,6200	136590,8000	4	176,9900	773	176,8800	6,006	177,0900	595
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,5700	156,7600	156,5700	43548,7000	1	156,7600	278	156,7000	10,006	156,8100	10,677
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,6600	36,6600	35,8750	3353345,1500	104	36,6350	92605	36,6250	2,000	36,6450	1,500
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	24,7390	24,7390	24,2120	753764,5100	47	24,7070	30952	24,6920	3,000	24,7210	3,000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	21,8000	21,8000	21,5500	757783,2600	37	21,7850	35037	21,7650	22,900	21,8050	22,900
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	34,6550	34,6550	34,2150	52338,2100	9	34,4600	1527	34,4100	6,141	34,5100	20,541
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	59,1600	59,1600	58,3300	1025263,7900	21	58,6500	17520	58,5800	930	58,6500	9,915
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,4760	34,4760	34,0480	214308,4300	18	34,1630	6250	34,1120	10,000	34,2130	6,204
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	21,9450	21,9450	21,7900	2920,3000	3	21,8900	134	21,8550	9,705	21,9250	9,705
Tracker	IE00B0471009	ISHARES EURO STXS0	EUR	33,9250	33,9250	33,4600	2066138,4100	73	33,8600	61165	33,8500	7,500	33,8700	11,200
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	30,4900	30,4900	30,0850	263228,3200	43	30,3200	87069	30,3000	16,300	30,3350	16,300
Tracker	IE00B1YZSC51	ISHARES EUROPE	EUR	23,0550	23,0550	22,7600	8822181,0000	102	22,9750	385527	22,9450	75,000	22,9750	49,660
Tracker	IE0005042456	ISHARES FTSE 100	EUR	7,9930	7,9930	7,9050	23405,6600	9	7,9810	2955	7,9760	45,000	7,9850	45,000
Tracker	IE00B4WXJL64	ISHARES IEGA	EUR	123,7400	123,9900	123,7400	82525,8900	11	123,9200	666	123,8700	20,508	123,9200	8,497
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	20,4250	20,4250	20,2150	59226,7700	7	20,3200	2924	20,3050	542	20,3300	542
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,2650	12,2650	12,1460	856761,5100	28	12,2330	70271	12,2250	4,000	12,2330	1,472
Tracker	IE00B0M63391	ISHARES KOREA	EUR	40,4300	40,4300	39,8780	26683,2400	4	40,4390	669	40,3520	1,000	40,5250	8,252
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	16,1090	16,1160	15,8600	74355,8100	14	16,1160	4638	16,0820	20,003	16,1500	800
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,4900	29,4900	28,9200	68888,0400	15	29,4350	2351	29,4100	5,000	29,4550	22,302
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	47,3300	47,3300	46,7200	1403491,6800	35	47,0900	29887	47,0650	1,500	47,1150	1,500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	35,4100	35,4600	35,0950	1109899,1000	41	35,3650	31491	35,3450	27,780	35,3800	1,000
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	43,1200	43,1200	42,4800	4319389,4400	225	43,0000	100990	43,0000	9,497	43,0250	10,000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	39,9400	39,9400	39,3700	480830,6200	27	39,8900	12166	39,8750	5,000	39,9050	5,000
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	16,3320	16,3320	16,0220	389470,9100	36	16,2620	24189	16,2460	678	16,2760	676
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	22,2740	22,2740	22,0500	71092,2300	12	22,2500	3216	22,2100	200	22,2900	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	40,2800	40,2800	40,0600	2153772,5200	66	40,2750	53628	40,2750	15,167	40,3200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B1FZS350	ISHARES PROP GLO	EUR	20,2220	20,2390	20,0700	573135,5400	31	20,1820	28498	20,1730	546	20,1900	94
Tracker	IE00B1FZSF77	ISHARES PROP US	EUR	21,0750	21,1600	20,9200	1088175,5000	10	21,0050	51848	20,9900	525	21,0150	524
Tracker	IE0031442068	ISHARES S&P 500	EUR	21,1160	21,1160	20,7520	18241061,7400	219	21,1130	871548	21,1020	522	21,1130	7.859
Tracker	IE0008470928	ISHARES STOXX 50	EUR	30,1700	30,1700	29,8100	89118,9300	11	30,0900	2966	30,0600	10.000	30,1150	5.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	38,4670	38,4670	37,8900	620000,8600	9	38,4500	16307	38,3800	3.000	38,5200	3.000
Tracker	IE00B1FZS574	ISHARES TURKEY	EUR	21,5650	21,5650	21,1800	59944,6800	13	21,4360	2820	21,3620	6.602	21,5100	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	106,3300	106,3300	105,9800	56805,2800	1	105,9800	536	105,9700	13.006	106,0300	13.006
Tracker	IE00B1FZS798	ISHARES US T 7-10	EUR	155,5500	155,5600	155,0000	306593,2000	28	155,0000	1971	154,9400	8.006	155,0500	675
Tracker	IE00B1FZSC47	ISHARES US TIPS	EUR	166,2700	166,2700	165,6000	4639,0400	1	165,6000	28	165,4600	3.006	165,7300	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	91,4500	91,4500	91,0600	213705,2700	14	91,0600	2344	91,0000	5	91,1200	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	35,4800	35,4800	34,9350	2767575,2800	82	35,3850	78697	35,3700	15.000	35,3950	15.000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	99,7500	99,7500	99,7500			99,7500		99,3800	14.006	99,4800	1.053
Tracker	IE00B52SF786	ISHR Canada	EUR	99,1500	99,1500	97,6300	92730,5700	14	98,5900	943	98,5900	115	98,8300	121
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,0200	134,1600	134,0200			134,1600		134,1100	12.790	134,2000	12.006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	101,6000	101,6000	100,3600	921838,3600	27	101,4000	9106	101,3600	2.500	101,4200	5.600
Tracker	IE00B53QDK08	ISHR Japan A	EUR	126,1050	126,1050	125,7350			125,7350		125,6900	600	125,7800	20
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	97,3300	98,3900	96,2000	27055,7000	4	98,3900	279	98,0800	100	98,7000	952
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	109,3500	109,3500	108,0900	58562,9500	4	108,9400	539	108,8100	500	109,0700	2.740
Tracker	IE00B52SFT06	ISHR MSCI USA	EUR	199,8300	199,8300	199,7200			199,7200		199,6750	56	199,7650	56
Tracker	IE00B53S2B19	ISHR NASDAQ 100	EUR	290,3500	291,5500	284,7000	6432665,4000	120	291,5500	22422	291,5000	38	291,6000	438
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	116,2400	116,2400	115,8400			115,8400		115,7800	37	115,9000	37
Tracker	IE00B5V87390	ISHR Russia ADP	EUR	90,2000	90,3100	89,0000	127160,2500	7	90,3100	1421	90,1100	2.500	90,5100	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	204,9310	204,9310	201,4060	6390638,0800	156	204,8160	31552	204,7780	500	204,8540	500
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,2800	61,2800	60,8900			60,8900		60,5800	1.000	61,2000	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	5,3270	5,3270	5,3000	2928,5100	4	5,3000	550	5,0680	4.000	5,1660	4.000
Tracker	LU1646359452	LYXOR JPX 400	JPY	18713,2100	18713,2100	18670,0600	71571,6800	1	18693,9100	500	18682,7500	2.540	18705,0600	500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	12,9960	12,9960	12,7500	53941,6900	8	12,9020	4230	12,8060	9.788	12,9960	9.788
Tracker	IE00B4225J44	MSCI JAP EH	EUR	48,7700	48,7700	48,1300	1365198,5900	29	48,7300	28223	48,7000	1.000	48,7300	20.163
Tracker	IE00B441G979	MSCI WRD EH	EUR	48,7800	48,7800	48,1700	312978,4000	22	48,7700	6463	48,7050	5.000	48,7700	4.986
Tracker	LU0832436512	MULTI GL QUAL INC	USD	138,0000	138,2400	138,0000			138,2400		137,8800	1.000	138,5800	1.000
Tracker	IE00BQ7OR696	Source NSDQ Biotech	EUR	26,6350	26,9250	26,2950	576216,5900	14	26,9250	21875	26,8800	3.918	26,9700	3.918
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	375,1600	375,1600	374,8600			374,8600		374,7500	30	374,9700	430
Tracker	IE00B3ZWK018	SP 500 EH	EUR	58,7160	58,8240	57,7610	1323568,8200	68	58,8240	22701	58,8070	188	58,8410	187
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	23,9850	24,0000	23,7800	390054,0100	8	24,0000	16393	23,9700	4.365	24,0300	4.365
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	194,7800	194,7800	191,2000	479481,2000	5	194,1400	2496	194,0400	160	194,2200	160
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	31,5600	31,6100	31,2000	1560,0000	1	31,6100	50	31,5700	3.313	31,6500	3.313
Tracker	IE00BYTRRG756	SPDR MSCI W C STAP	EUR	26,2400	26,3850	26,0900	122632,6200	3	26,3850	4700	26,3500	3.992	26,4150	3.992
Tracker	IE00BYTRRB63	SPDR MSCI W ENERGY	EUR	27,0550	27,0550	26,6550	665151,5200	13	26,8650	24862	26,8300	3.873	26,8950	3.873
Tracker	IE00BYTRRR970	SPDR MSCI W FINCLS	EUR	33,7250	33,7250	33,1400	20333,2400	9	33,6050	608	33,5600	3.100	33,6450	3.100
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	27,7550	27,7650	27,4250	200931,9500	12	27,6750	7280	27,6500	360	27,7000	3.776
Tracker	IE00BYTRRC02	SPDR MSCI W INDSUT	EUR	31,8250	31,8250	31,3700	17818,1600	2	31,5450	568	31,5050	3.287	31,5850	3.287
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	32,3700	32,3700	32,0450			32,0450		32,0050	3.228	32,0850	3.228
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	39,2900	39,2900	38,5700	261711,5700	21	39,2450	6754	39,1950	2.653	39,2900	2.653
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	26,7950	26,7950	26,6600	613,9900	1	26,6600	23	26,6250	3.915	26,6900	3.915
Tracker	NL0010273801	TC IAA	EUR	22,6370	22,6510	22,6360	402026,9800	7	22,6400	17757	22,6310	48.006	22,6490	48.006
Tracker	NL0009272749	THINK AEX	EUR	52,9800	52,9800	52,3000	2669066,7700	118	52,7500	50780	52,7400	1	52,7600	1
Tracker	NL0009272756	THINK AMX	EUR	77,1700	77,1700	75,8100	89733,8900	16	76,2900	1179	76,1600	2.007	76,4100	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	54,1600	54,1600	53,2000	46337,3400	11	53,7200	867	53,6700	2.007	53,7700	2.007
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	38,1980	38,1980	37,6000	1651248,7400	97	38,0700	43707	38,0070	20.088	38,1330	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	34,0510	34,1670	33,7000	1477962,2300	25	34,0110	43678	33,9580	20.077	34,0630	15.008
Tracker	NL0011683594	THINK HIGH DIV	EUR	26,7400	26,7400	26,3750	51655,3000	20	26,6900	1948	26,6500	15.008	26,7250	20.077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9290	17,9550	17,9250	151288,6100	9	17,9330	8434	17,9160	48.006	17,9500	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7980	13,8500	13,7980	219188,5100	15	13,8170	15853	13,7640	48.006	13,8700	30
Tracker	NL0009272764	THINK MIX DF	EUR	54,4700	54,6200	54,4700	17025,8400	3	54,6200	312	54,5200	2.007	54,7200	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	58,0100	58,0100	57,5700	39752,3000	6	57,8000	690	57,7000	2.007	57,9000	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	59,9600	59,9600	59,1600	308858,8600	11	59,6100	5210	59,5100	2.007	59,7100	2.007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	26,7700	26,7700	26,3450	6482,1100	4	26,7100	244	26,6850	3.007	26,7300	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	77,4400	77,4400	76,3000	128403,4100	19	77,1700	1676	77,0600	10.088	77,2700	10.077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	85,8700	85,8700	84,5400	381046,5000	8	85,6400	4476	85,2700	2.500	86,0100	2.500
Tracker	IE00BDR55927	UBS ETF AW5R	EUR	8,9250	8,9250	8,9190			8,9190		8,9070	11.733	8,9310	11.733
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	15,9380	15,9380	15,8000	158000,0000	1	15,8800	10000	15,8110	10.088	15,9490	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	24,7740	24,7740	24,3800	243800,0000	1	24,5850	10000	24,4710	5.088	24,6990	5.088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6070	13,6070	13,6030			13,6030		13,5750	15.006	13,6310	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9370	13,9370	13,9370			13,9370		13,8900	200	13,9830	1.506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,1840	13,1840	13,1350			13,1350		13,0700	15.006	13,2000	15.006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,9470	14,9470	14,9350			14,9350		14,8720	50.006	14,9980	50.006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,1180	13,1180	13,0540			13,0540		12,9550	15.006	13,1520	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,4840	11,4840	11,4520			11,4520		11,3780	15.006	11,5260	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,2330	14,2450	14,2330			14,2450		14,1590	15.006	14,3300	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,1570	17,1570	17,1290			17,1290		17,0260	15.006	17,2310	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	33,3900	33,3900	33,3300			33,3300		33,2950	1.701	33,3600	4.000
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,2600	101,2800	101,2600			101,2800		100,6600	1.006	101,8900	1.006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,3440	14,3440	14,3140			14,3140		14,2780	34.800	14,3500	10.000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,2900	93,2900	92,0000	4600,0000	1	93,2700	50	93,1500	1.000	93,3900	500
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	119,8000	119,8000	118,9000	1189,0000	1	119,4000	10	119,1800	7.088	119,6200	7.088
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,1100	16,1100	16,0400			16,0400		16,0020	31.000	16,0780	31.000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	17,7660	17,7660	17,7040			17,7040		17,6580	10.000	17,7480	10.000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	99,8300	99,8300	99,0100			99,0100		98,6600	2.500	99,3500	5.200
Tracker	LU0629460675	UBS ETF ESREUA	EUR	89,5000	89,5000	88,8000	929335,7000	3	89,1500	10435	88,9200	5.000	89,3700	5.000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,1320	16,1320	16,1000			16,1000		16,0600	10.000	16,1400	10.000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	60,7900	60,7900	60,2700	3013,5000	1	60,5100	50	60,4200	288	60,6000	288
Tracker	LU1169827224	UBS ETF HKDU	EUR	16,1900	16,1940	16,1900			16,1940		16,1660	3.000	16,2200	3.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	19,7390	19,7390	19,7380			19,7380		19,7260	4.000	19,7500	4.000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	38,5660	38,5660	38,2600	38,2600	1	38,4720	1	38,4440	1.500	38,5000	1.500
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,4140	18,4140	18,2870	128864,0900	5	18,3350	7040	18,2520	10.790	18,4180	10.790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	12,0350	12,0350	11,8800	237,6000	1	11,9910	20	11,9500	12.500	12,0320	13.042
Tracker	LU0446734526	UBS ETF PACUSA	EUR	35,1950	35,1950	35,0600			35,0600		35,0300	1.250	35,0900	1.250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	58,5700	58,5700	57,9000	997093,5100	10	58,3600	17159	58,1700	5.000	58,5500	5.242
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,3060	16,3060	16,2060			16,2060		16,1500	10.000	16,2600	3.000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,7740	14,8060	14,6100	7421,8800	1	14,8060	508	14,7720	10.088	14,8380	10.088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	20,0860	20,0860	20,0270			20,0270		20,0070	7.006	20,0460	7.006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	33,3210	33,3210	33,2090			33,2090		33,1680	7.006	33,2490	7.006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	73,1000	73,1000	72,3000	509,3500	2	72,8500	7	72,6600	2.500	73,0300	2.500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,3060	12,3060	12,3060			12,3060		12,2600	12.500	12,3500	12.500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,4390	8,4390	8,4300			8,4300		8,4100	20.000	8,4500	20.000
Tracker	IE00B7K93397	UBS IRL SPSUSY	EUR	34,2160	34,2160	33,7400	337400,0000	1	34,1900	10000	34,1010	5.088	34,2790	5.088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	17,5390	17,5390	17,4700			17,4700		17,4200	10.000	17,5200	10.000
Tracker	IE00B7K9QV03	UBS IRL ULQVD	EUR	15,6080	15,6400	15,4100	154100,0000	1	15,6400	10000	15,5800	10.000	15,6980	20.008
Tracker	IE00BWT3KU20	UBS IRL ULQVE	EUR	17,7980	17,8800	17,6300	176300,0000	1	17,8800	10000	17,8100	10.000	17,9480	20.008
Tracker	IE00B7K9RR06	UBS IRL UPVLD	EUR	16,3560	16,3860	16,3560			16,3860		16,3420	20.008	16,4280	20.008
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,6400	17,7260	17,6400			17,7260		17,6820	20.008	17,7700	10.000
Tracker	IE00B7K9RJ27	UBS IRL UQLTD	EUR	17,4280	17,4280	17,4260			17,4260		17,3820	20.008	17,4680	20.008
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,6340	18,6860	18,6340			18,6860		18,6400	10.000	18,7300	10.000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	51,4000	51,4000	50,6800	507102,7200	3	51,3700	10004	51,2400	13.088	51,5000	3.088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,5180	20,5700	20,3000	203000,0000	1	20,5700	10000	20,5210	20.088	20,6190	20.088
Tracker	IE00B7K9RT25	UBS IRL UTSYD	EUR	16,7600	16,7820	16,7600			16,7820		16,7420	20.008	16,8200	10.000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,3740	18,4500	18,3740			18,4500		18,3820	20.008	18,5180	20.008
Tracker	IE00B7K9B666	UBS IRL WRDUSY	EUR	41,7350	41,7350	41,6380			41,6380		41,5900	15.000	41,6850	7.500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,9400	51,9900	51,9400	5195,0000	1	51,9900	100	51,9600	700	52,0200	700
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,2860	25,3370	25,2860	4047,9100	3	25,3240	160	25,3150	1.038	25,3320	1.038
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	21,5950	21,5950	21,2600	191083,6500	22	21,5400	8926	21,5300	7.000	21,5500	24.062
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	67,6000	67,6000	66,5000	851584,6000	184	67,4500	12730	67,3900	3.000	67,5100	522
Tracker	IE00BKS55542	VANGUARD FTSE DE	EUR	28,2050	28,2050	27,8400	243454,8900	14	28,0300	8718	28,0150	17.700	28,0450	17.700
Tracker	IE00BKS55558	VANGUARD FTSE DW	EUR	49,3300	49,3300	48,7500	4875,5000	2	49,2400	100	49,2000	3.000	49,2700	365
Tracker	IE00B3VMM8M4	VANGUARD FTSE EM	EUR	50,8000	50,8000	49,6800	686870,6700	65	50,7100	13717	50,6600	13.252	50,7500	5.600
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	29,2000	29,2000	28,8180	819356,8400	30	29,0310	28308	29,0310	424	29,0700	5.000
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	45,5000	45,5200	44,9200	441571,1500	30	45,4750	9766	45,4200	3.000	45,5300	3.000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,9950	25,9950	25,7400	121223,7100	11	25,8900	4702	25,8750	3.000	25,9000	37.850
Tracker	IE00BKS55R35	VANGUARD FTSE NA	EUR	52,4900	52,4900	52,4500			52,4500		52,4100	3.000	52,4800	1.992
Tracker	IE00BYR0D071	VANGUARD GLBLIQL	EUR	27,1600	27,1600	27,1150			27,1150		27,0800	5.000	27,1500	3.849
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	25,2010	25,2010	24,9600	650,8000	2	25,1690	26	25,1500	6.000	25,1870	4.150
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	26,3370	26,3370	25,9680	131281,8400	4	26,2620	5051	26,2300	9.465	26,2940	3.965
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	27,8890	27,8980	27,5500	112378,0000	3	27,8980	4047	27,8700	6.000	27,9250	3.747
Tracker	IE00B3XRP09	VANGUARD S&P500	EUR	40,2700	40,2700	39,5690	18237077,7700	294	40,2530	457579	40,2370	2.000	40,2530	1.945
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,0140	42,0140	41,8300			41,8300		41,8000	700	41,8600	700
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	41,4710	41,4710	41,3000	1115,1000	1	41,3150	27	41,2500	500	41,3800	500
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	19,5180	19,5180	19,4490	3135,9900	3	19,4490	161	19,4420	1.346	19,4560	1.346
Warrant	NL0009902287	AALB 9SPLOPENG	EUR	32,2600	32,2600	32,2600			32,2600		32,2100	5.000	32,3100	5.000
Warrant	NL0010942421	AALB 20SPLOPENG	EUR	22,3000	22,3000	22,3000			22,3000		22,2500	5.000	22,3500	5.000
Warrant	NL0012076913	AALB 35SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,5500	5.000	8,6500	5.000
Warrant	NL0009112408	AALB 4.1SPLOPENG	EUR	36,7000	36,7000	36,7000			36,7000		36,6500	5.000	36,7500	5.000
Warrant	NL0009113158	AALB 5.7SPLOPENG	EUR	35,2400	35,2400	35,2400			35,2400		35,1900	5.000	35,2900	5.000
Warrant	NL0009236397	AALB 6.8SPLOPENG	EUR	34,2900	34,2900	34,2900			34,2900		34,2400	5.000	34,3400	5.000
Warrant	NL0009367085	AALB 7.9SPLOPENG	EUR	33,2700	33,2700	33,2700			33,2700		33,2200	5.000	33,3200	5.000
Warrant	NL0010216347	AALB 12.5SPLOPENG	EUR	29,0600	29,0600	29,0600			29,0600		29,0100	5.000	29,1100	5.000
Warrant	NL0010348207	AALB 14.7SPLOPENG	EUR	27,0600	27,0600	27,0600			27,0600		27,0100	5.000	27,1100	5.000
Warrant	NL0010466462	AALB 15.9SPLOPENG	EUR	25,9700	25,9700	25,9700			25,9700		25,9200	5.000	26,0200	5.000
Warrant	NL0010526125	AALB 17.2SPLOPENG	EUR	24,8100	24,8100	24,8100			24,8100		24,7600	5.000	24,8600	5.000
Warrant	NL0010939039	AALB 18.5SPLOPENG	EUR	23,6000	23,6000	23,6000			23,6000		23,5500	5.000	23,6500	5.000
Warrant	NL0010950440	AALB 21.5SPLOPENG	EUR	20,9200	20,9200	20,9200			20,9200		20,8700	5.000	20,9700	5.000
Warrant	NL0011012653	AALB 23.1SPLOPENG	EUR	19,4400	19,4400	19,4400			19,4400		19,3900	5.000	19,4900	5.000
Warrant	NL0011373147	AALB 24.8SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		17,8400	5.000	17,9400	5.000
Warrant	NL0011848296	AALB 26.6SPLOPENG	EUR	16,2700	16,2700	16,2700			16,2700		16,2200	5.000	16,3200	5.000
Warrant	NL0012064232	AALB 28.5SPLOPENG	EUR	14,5300	14,5300	14,5300			14,5300		14,4800	5.000	14,5800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012064596	AALB 30.5SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,6200	5,000	12,7200	5,000
Warrant	NL0012067128	AALB 32.7SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6300	5,000	10,7300	5,000
Warrant	NL0012080386	AALB 37.5SPLOPENG	EUR	6,3700	6,3700	6,3700			6,3700		6,3200	5,000	6,4200	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR								3,7200	5,000	3,8200	5,000
Warrant	NL0012464663	AALB 48.3SPSOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,3800	5,000	13,4800	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR								0,4800	750	0,5200	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR								0,7100	750	0,7700	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	5,000	4,7500	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	5,000	6,9500	5,000
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR								0,0010	750	0,0420	750
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5600	5,000	14,5900	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	13,9800	13,9800	13,9800			13,9800		13,9600	2,500	13,9900	2,500
Warrant	NL0011844428	ABN 11.9SPLOPENG	EUR	12,8100	12,8100	12,8100			12,8100		12,7900	2,500	12,8200	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	13,0400	13,0400	13,0400			13,0400		13,0200	2,500	13,0500	2,500
Warrant	NL0011621412	ABN 12.6SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900		12,0700	2,500	12,1000	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	5,000	12,4000	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000		11,6800	5,000	11,7100	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	5,000	11,0100	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	5,000	10,2500	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4500	5,000	9,4800	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	5,000	8,6800	5,000
Warrant	NL0011858410	ABN 18.1SPLOPENG	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	5,000	7,8000	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8800	5,000	6,9100	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	5,000	5,9600	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	5,000	4,9700	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	5,000	3,9500	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR								1,8600	500	1,9500	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR								1,8700	750	1,9500	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	5,000	2,9100	5,000
Warrant	NL0012477921	ABN 24.9SPSOPENG	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5,000	0,5000	5,000
Warrant	NL0012468557	ABN 30.8SPSOPENG	EUR	6,4100	6,4100	6,4100			6,4100		6,3900	5,000	6,4200	5,000
Warrant	NL0011846589	ABN 10.59SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200		14,1000	5,000	14,1300	5,000
Warrant	NL0011845268	ABN 11.23SPLOPENG	EUR	13,4800	13,4800	13,4800			13,4800		13,4600	2,500	13,4900	2,500
Warrant	NL0011847629	ABN 13.31SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100		11,3900	5,000	11,4200	5,000
Warrant	NL0011848049	ABN 14.05SPLOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	5,000	10,6600	5,000
Warrant	NL0011850607	ABN 14.83SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	5,000	9,9100	5,000
Warrant	NL0011851381	ABN 15.65SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	5,000	9,0900	5,000
Warrant	NL0011852983	ABN 16.48SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	5,000	8,2500	5,000
Warrant	NL0011856794	ABN 17.37SPLOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	5,000	7,4100	5,000
Warrant	NL0011857479	ABN 18.29SPLOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	5,000	6,4400	5,000
Warrant	NL0011862727	ABN 19.26SPLOPENG	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	5,000	5,4800	5,000
Warrant	NL0012062988	ABN 20.28SPLOPENG	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	5,000	4,4800	5,000
Warrant	NL0012070619	ABN 21.35SPLOPENG	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	5,000	3,3900	5,000
Warrant	NL0012075212	ABN 22.45SPLOPENG	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	5,000	2,3200	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012473086	ABN 26.77SPSOPENG	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	5,000	2,3700	5,000
Warrant	NL0012462006	ABN 28.79SPSOPENG	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	5,000	4,4100	5,000
Warrant	NL0011474838	ADIDA 71SPLOPENG	EUR	130,8500	131,3500	130,8500			131,3500		131,3000	5,000	131,4000	5,000
Warrant	NL0011620091	ADIDA 85SPLOPENG	EUR	117,8500	118,3500	117,8500			118,3500		118,3000	5,000	118,4000	5,000
Warrant	NL0011846431	ADIDA 121SPLOPENG	EUR	84,2600	84,7600	84,2600			84,7600		84,7100	5,000	84,8100	5,000
Warrant	NL0010758488	ADIDA 51.1SPLOPENG	EUR	149,3500	149,8500	149,3500			149,8500		149,8000	5,000	149,9000	5,000
Warrant	NL0011019526	ADIDA 59.2SPLOPENG	EUR	141,8000	142,3000	141,8000			142,3000		142,2500	5,000	142,3500	5,000
Warrant	NL0011370820	ADIDA 64.8SPLOPENG	EUR	136,5500	137,0500	136,5500			137,0500		137,0000	5,000	137,1000	5,000
Warrant	NL0011478151	ADIDA 77.7SPLOPENG	EUR	124,6000	125,1000	124,6000			125,1000		125,0500	5,000	125,1500	5,000
Warrant	NL0011629456	ADIDA101.6SPLOPENG	EUR	102,3500	102,8500	102,3500			102,8500		102,8000	5,000	102,9000	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA156.8SPLOPENG	EUR	5,1700	5,2200	5,1700			5,2200		5,1700	5,000	5,2700	5,000
Warrant	NL0012477418	ADIDA170.9SPLOPENG	EUR	3,8500	3,9000	3,8500			3,9000		3,8500	5,000	3,9500	5,000
Warrant	NL0012477400	ADIDA186.2SPLOPENG	EUR	2,4200	2,4700	2,4200			2,4700		2,4200	5,000	2,5200	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA201.9SPSOPENG	EUR	2,2400	2,2400	2,1900			2,1900		2,1400	5,000	2,2400	5,000
Warrant	NL0012465231	ADIDA224.1SPSOPENG	EUR	4,6400	4,6400	4,5900			4,5900		4,5400	5,000	4,6400	5,000
Warrant	NL0006428419	AEGON 1SPLOPENG	EUR	4,6200	4,6200	4,5400			4,5400		4,5400	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	3,6900	3,6900	3,6100			3,6100		3,6000	12,500	3,6200	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	2,8200	2,8200	2,7400			2,7400		2,7300	12,500	2,7500	12,500
Warrant	DE000CV50B90	AEGON 5C 0918Z	EUR								0,5000	3,500	0,5100	3,500
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR	5,4700	5,4700	5,3900			5,3900		5,3900	12,500		
Warrant	NL0006428286	AEGON 0.5SPLOPENG	EUR	5,0500	5,0500	4,9700			4,9700		4,9700	12,500		
Warrant	NL0009765163	AEGON 1.2SPLOPENG	EUR	4,3900	4,3900	4,3100			4,3100		4,3000	12,500	4,3200	12,500
Warrant	NL0009901941	AEGON 1.5SPLOPENG	EUR	4,1400	4,1400	4,0600			4,0600		4,0500	12,500	4,0700	12,500
Warrant	NL0009905264	AEGON 1.8SPLOPENG	EUR	3,8600	3,8600	3,7700			3,7700		3,7600	12,500	3,7800	12,500
Warrant	NL0010104196	AEGON 2.2SPLOPENG	EUR	3,5300	3,5300	3,4500			3,4500		3,4400	12,500	3,4600	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	NL0010202354	AEGON 2.4SPLOPENG	EUR	3,3500	3,3500	3,2700			3,2700		3,2600	12,500	3,2800	12,500
Warrant	NL0011846837	AEGON 2.5SPLOPENG	EUR	3,2300	3,2300	3,1500			3,1500		3,1400	12,500	3,1600	12,500
Warrant	NL0011847421	AEGON 2.7SPLOPENG	EUR	3,0900	3,0900	3,0000			3,0000		2,9900	12,500	3,0100	12,500
Warrant	NL0011848304	AEGON 2.8SPLOPENG	EUR	2,9400	2,9400	2,8600			2,8600		2,8500	12,500	2,8700	12,500
Warrant	NL0011857354	AEGON 3.4SPLOPENG	EUR	2,4900	2,4900	2,4100			2,4100		2,4000	12,500	2,4200	12,500
Warrant	NL0011859335	AEGON 3.7SPLOPENG	EUR	2,1600	2,1600	2,0800			2,0800		2,0700	12,500	2,0900	12,500
Warrant	NL0011859657	AEGON 3.9SPLOPENG	EUR	1,6300	1,6300	1,5500			1,5500		1,5400	12,500	1,5600	12,500
Warrant	NL0012072896	AEGON 3.9SPLOPENG	EUR	1,9800	1,9800	1,9000			1,9000		1,8900	12,500	1,9100	12,500
Warrant	NL0012074140	AEGON 4.1SPLOPENG	EUR	1,7800	1,7800	1,7000			1,7000		1,6900	12,500	1,7100	12,500
Warrant	NL0012077317	AEGON 4.4SPLOPENG	EUR	1,6000	1,6000	1,5200			1,5200		1,5100	12,500	1,5300	12,500
Warrant	NL0012077747	AEGON 4.6SPLOPENG	EUR	1,4100	1,4100	1,3200			1,3200		1,3100	12,500	1,3300	12,500
Warrant	NL0012463079	AEGON 4.8SPLOPENG	EUR	1,1800	1,1800	1,0700	802,5000	1	1,0900	750	1,0800	12,500	1,1000	12,500
Warrant	DE000CV4ZFD2	AEGON 4.9C 0618Z	EUR								0,5200	3,000	0,5300	3,000
Warrant	NL0012463848	AEGON 5.1SPLOPENG	EUR	0,9600	0,9600	0,8800			0,8800		0,8700	12,500	0,8900	12,500
Warrant	NL0012475552	AEGON 5.3SPLOPENG	EUR	0,7200	0,7200	0,6400			0,6400		0,6300	12,500	0,6500	12,500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR								0,2200	4,500	0,2300	4,500
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR								0,2600	4,500	0,2700	4,500
Warrant	NL0011355797	AEGON 5.8SPSOPENG	EUR	1,0500	1,1300	1,0500			1,1300		1,1200	12,500	1,1400	12,500
Warrant	DE000CV4ZFE0	AEGON 6.2C 0618Z	EUR								0,0460	4,500	0,0520	4,500
Warrant	NL0011196753	AEGON 6.3SPSOPENG	EUR	1,5900	1,6700	1,5900			1,6700		1,6600	12,500	1,6800	12,500
Warrant	NL0012468839	AEGON 6.7SPSOPENG	EUR	2,0800	2,1600	2,0800			2,1600		2,1500	12,500	2,1700	12,500
Warrant	NL0011844311	AEGON 2.68SPLOPENG	EUR	2,8500	2,8500	2,7700			2,7700		2,7600	12,500	2,7800	12,500
Warrant	NL0011856042	AEGON 3.16SPLOPENG	EUR	2,3800	2,3800	2,3000			2,3000		2,2900	12,500	2,3100	12,500
Warrant	NL0011847116	AEGON2.245SPLOPENG	EUR	3,2900	3,2900	3,2000			3,2000		3,1900	12,500	3,2100	12,500
Warrant	NL0011846555	AEGON2.382SPLOPENG	EUR	3,1500	3,1500	3,0700			3,0700		3,0600	12,500	3,0800	12,500
Warrant	NL0011845532	AEGON2.527SPLOPENG	EUR	3,0000	3,0000	2,9200			2,9200		2,9100	12,500	2,9300	12,500
Warrant	NL0011847280	AEGON2.834SPLOPENG	EUR	2,6900	2,6900	2,6000			2,6000		2,5900	12,500	2,6100	12,500
Warrant	NL0011847900	AEGON2.997SPLOPENG	EUR	2,5400	2,5400	2,4600			2,4600		2,4500	12,500	2,4700	12,500
Warrant	NL0011856729	AEGON3.331SPLOPENG	EUR	2,2100	2,2100	2,1300			2,1300		2,1200	12,500	2,1400	12,500
Warrant	NL0011859178	AEGON3.511SPLOPENG	EUR	2,0200	2,0200	1,9400			1,9400		1,9300	12,500	1,9500	12,500
Warrant	NL0012073217	AEGON4.102SPLOPENG	EUR	1,4000	1,4000	1,3200			1,3200		1,3100	12,500	1,3300	12,500
Warrant	NL0012075311	AEGON4.315SPLOPENG	EUR	1,2200	1,2200	1,0900	109,0000	1	1,1300	100	1,1200	12,500	1,1400	12,500
Warrant	NL0012077143	AEGON4.538SPLOPENG	EUR	0,9900	0,9900	0,9100			0,9100		0,9000	12,500	0,9200	12,500
Warrant	NL0012462881	AEGON4.766SPLOPENG	EUR	0,7400	0,7400	0,6600			0,6600		0,6500	12,500	0,6700	12,500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012463913	AEGON5.005SPLOPENG	EUR	0,4900	0,4900	0,3400	38067,5000	17	0,4000	103500	0,3900	12,500	0,4100	12,500
Warrant	NL0012473508	AEGON5.256SPLOPENG	EUR	0,2700	0,2700	0,1600	222,9400	4	0,1800	1132	0,1700	12,500	0,1900	12,500
Warrant	NL0011355920	AEGON5.841SPSOPENG	EUR	0,4200	0,5000	0,4200	150,0000	1	0,5000	300	0,4900	12,500	0,5100	12,500
Warrant	NL0011196506	AEGON6.329SPSOPENG	EUR	0,9000	0,9900	0,9000			0,9900		0,9800	12,500	1,0000	12,500
Warrant	NL0011203740	AEGON7.392SPSOPENG	EUR	1,9700	2,0500	1,9700			2,0500		2,0400	12,500	2,0600	12,500
Warrant	NL0011205893	AEGON7.959SPSOPENG	EUR	2,5300	2,6200	2,5300			2,6200		2,6100	12,500	2,6300	12,500
Warrant	NL0006423097	AEX 52SPLOPENG	EUR	47,7500	47,7500	47,7500			47,7500		47,6900	2,000		
Warrant	NL0006428179	AEX 65SPLOPENG	EUR	46,4900	46,4900	46,4900			46,4900		46,4400	2,000		
Warrant	NL0006428161	AEX 77SPLOPENG	EUR	45,3000	45,3000	45,3000			45,3000		45,2500	2,000		
Warrant	NL0006422982	AEX 89SPLOPENG	EUR	44,1200	44,1200	44,1200			44,1200		44,0600	2,000		
Warrant	NL0006427973	AEX 96SPLOPENG	EUR	43,5000	43,5000	43,5000			43,5000		43,4500	2,000		
Warrant	NL0006427965	AEX 102SPLOPENG	EUR	42,9000	42,9000	42,9000			42,9000		42,8500	2,000		
Warrant	NL0006428351	AEX 114SPLOPENG	EUR	41,7300	41,7300	41,7300			41,7300		41,6700	2,000		
Warrant	NL0009105006	AEX 127SPLOPENG	EUR	40,4400	40,4400	40,4400			40,4400		40,3900	2,000		
Warrant	NL0009105147	AEX 134SPLOPENG	EUR	39,7400	39,7400	39,7400			39,7400		39,6900	2,000		
Warrant	NL0009105139	AEX 140SPLOPENG	EUR	39,1500	39,1500	39,1500			39,1500		39,0900	2,000		
Warrant	NL0009105592	AEX 147SPLOPENG	EUR	38,4500	38,4500	38,4500			38,4500		38,3900	2,000		
Warrant	NL0009106889	AEX 154SPLOPENG	EUR	37,8300	37,8300	37,8300			37,8300		37,7800	2,000		
Warrant	NL0009106871	AEX 160SPLOPENG	EUR	37,2400	37,2400	37,2400			37,2400		37,1800	2,000		
Warrant	NL0009106863	AEX 166SPLOPENG	EUR	36,6400	36,6400	36,6400			36,6400		36,5900	2,000		
Warrant	NL0009111012	AEX 172SPLOPENG	EUR	36,0600	36,0600	36,0600			36,0600		35,9900	2,000	36,0000	2,000
Warrant	NL0009111004	AEX 178SPLOPENG	EUR	35,4700	35,4700	35,4700			35,4700		35,4000	2,000	35,4100	2,000
Warrant	NL0009111061	AEX 184SPLOPENG	EUR	34,8900	34,8900	34,8900			34,8900		34,8200	2,000	34,8300	2,000
Warrant	NL0009111053	AEX 190SPLOPENG	EUR	34,3000	34,3000	34,3000			34,3000		34,2300	2,000	34,2400	2,000
Warrant	NL0009111046	AEX 196SPLOPENG	EUR	33,7100	33,7100	33,7100			33,7100		33,6400	2,000	33,6500	2,000
Warrant	NL0009879477	AEX 201SPLOPENG	EUR	33,2000	33,2000	33,2000			33,2000		33,1300	2,000	33,1400	2,000
Warrant	NL0009879469	AEX 206SPLOPENG	EUR	32,6800	32,6800	32,6800			32,6800		32,6100	2,000	32,6200	2,000
Warrant	NL0009901792	AEX 212SPLOPENG	EUR	32,1600	32,1600	32,1600			32,1600		32,0900	2,000	32,1000	2,000
Warrant	NL0009901784	AEX 217SPLOPENG	EUR	31,6200	31,6200	31,6200			31,6200		31,5500	2,000	31,5600	2,000
Warrant	NL0009901925	AEX 223SPLOPENG	EUR	31,0700	31,0700	31,0700			31,0700		31,0100	2,000	31,0200	2,000
Warrant	NL0009902220	AEX 228SPLOPENG	EUR	30,5200	30,5200	30,5200			30,5200		30,4500	2,000	30,4600	2,000
Warrant	NL0010100350	AEX 234SPLOPENG	EUR	30,0000	30,0000	30,0000			30,0000		29,9300	2,000	29,9400	2,000
Warrant	NL0010102521	AEX 240SPLOPENG	EUR	29,4200	29,4200	29,4200			29,4200		29,3500	2,000	29,3600	2,000
Warrant	NL0010084976	AEX 245SPLOPENG	EUR	28,8900	28,8900	28,8900			28,8900		28,8300	2,000	28,8400	2,000
Warrant	NL0010085239	AEX 251SPLOPENG	EUR	28,3200	28,3200	28,3200			28,3200		28,2500	2,000	28,2600	2,000
Warrant	NL0010085221	AEX 257SPLOPENG	EUR	27,7500	27,7500	27,7500			27,7500		27,6900	2,000	27,7000	2,000
Warrant	NL0010087052	AEX 263SPLOPENG	EUR	27,1400	27,1400	27,1400			27,1400		27,0800	2,000	27,0900	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	NL0010201893	AEX 269SPLOPENG	EUR	26,5100	26,5100	26,5100			26,5100		26,4500	2.000	26,4600	2.000
Warrant	NL0010215349	AEX 276SPLOPENG	EUR	25,8400	25,8400	25,8400			25,8400		25,7700	2.000	25,7800	2.000
Warrant	NL0010215786	AEX 283SPLOPENG	EUR	25,1400	25,1400	25,1400			25,1400		25,0800	2.000	25,0900	2.000
Warrant	NL0010350492	AEX 290SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300		24,3600	2.000	24,3700	2.000
Warrant	NL0010465506	AEX 298SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200		23,6600	2.000	23,6700	2.000
Warrant	NL0010465498	AEX 305SPLOPENG	EUR	23,0000	23,0000	23,0000			23,0000		22,9300	2.000	22,9400	2.000
Warrant	NL0010467718	AEX 313SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800		22,2200	2.000	22,2300	2.000
Warrant	NL0010468476	AEX 320SPLOPENG	EUR	21,5300	21,5300	21,5300			21,5300		21,4700	2.000	21,4800	2.000
Warrant	NL0010535225	AEX 328SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7100	2.000	20,7200	2.000
Warrant	NL0010829636	AEX 330SPLOPENG	EUR	20,5800	20,5800	20,5800			20,5800		20,5200	2.000	20,5300	2.000
Warrant	NL0010829628	AEX 332SPLOPENG	EUR	20,3900	20,3900	20,3900			20,3900		20,3300	2.000	20,3400	2.000
Warrant	NL0010829610	AEX 334SPLOPENG	EUR	20,2000	20,2000	20,2000			20,2000		20,1400	2.000	20,1500	2.000
Warrant	NL0010829602	AEX 336SPLOPENG	EUR	20,0100	20,0100	20,0100			20,0100		19,9500	2.000	19,9600	2.000
Warrant	NL0010829594	AEX 338SPLOPENG	EUR	19,8200	19,8200	19,8200			19,8200		19,7500	2.000	19,7600	2.000
Warrant	NL0010829586	AEX 340SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300		19,5600	2.000	19,5700	2.000
Warrant	NL0010829578	AEX 342SPLOPENG	EUR	19,4300	19,4300	19,4300			19,4300		19,3700	2.000	19,3800	2.000
Warrant	NL0010829560	AEX 344SPLOPENG	EUR	19,2400	19,2400	19,2400			19,2400		19,1700	2.000	19,1800	2.000
Warrant	NL0010830832	AEX 346SPLOPENG	EUR	19,0400	19,0400	19,0400			19,0400		18,9800	2.000	18,9900	2.000
Warrant	NL0010938957	AEX 350SPLOPENG	EUR	18,6500	18,6500	18,6500			18,6500		18,5800	2.000	18,5900	2.000
Warrant	NL0010938940	AEX 352SPLOPENG	EUR	18,4500	18,4500	18,4500			18,4500		18,3800	2.000	18,3900	2.000
Warrant	NL0010938932	AEX 354SPLOPENG	EUR	18,2500	18,2500	18,2500			18,2500		18,1800	2.000	18,1900	2.000
Warrant	NL0011618962	AEX 356SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		17,9900	2.000	18,0000	2.000
Warrant	NL0011619515	AEX 358SPLOPENG	EUR	17,8600	17,8600	17,8600			17,8600		17,8000	2.000	17,8100	2.000
Warrant	NL0011619507	AEX 362SPLOPENG	EUR	17,4700	17,4700	17,4700			17,4700		17,4100	2.000	17,4200	2.000
Warrant	NL0011619499	AEX 366SPLOPENG	EUR	17,0800	17,0800	17,0800			17,0800		17,0100	2.000	17,0200	2.000
Warrant	NL0011619481	AEX 370SPLOPENG	EUR	16,6800	16,6800	16,6800			16,6800		16,6200	2.000	16,6300	2.000
Warrant	NL0011619473	AEX 374SPLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2100	2.000	16,2200	2.000
Warrant	NL0011620125	AEX 376SPLOPENG	EUR	16,0800	16,0800	16,0800			16,0800		16,0100	2.000	16,0200	2.000
Warrant	NL0011620240	AEX 378SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800		15,8100	2.000	15,8200	2.000
Warrant	NL0011620232	AEX 382SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4000	2.000	15,4100	2.000
Warrant	NL0011622188	AEX 384SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2000	10.000	15,2100	10.000
Warrant	NL0011622287	AEX 386SPLOPENG	EUR	15,0600	15,0600	15,0600			15,0600		14,9900	10.000	15,0000	10.000
Warrant	NL0011622279	AEX 391SPLOPENG	EUR	14,6400	14,6400	14,6400			14,6400		14,5700	10.000	14,5800	10.000
Warrant	NL0011622261	AEX 393SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300		14,3700	10.000	14,3800	10.000
Warrant	NL0011843925	AEX 395SPLOPENG	EUR	14,2200	14,2200	14,2200			14,2200		14,1600	10.000	14,1700	10.000
Warrant	NL0011844956	AEX 399SPLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,7400	10.000	13,7500	10.000
Warrant	NL0011844949	AEX 403SPLOPENG	EUR	13,3900	13,3900	13,3900			13,3900		13,3200	10.000	13,3300	10.000
Warrant	NL0011847207	AEX 405SPLOPENG	EUR	13,1800	13,1800	13,1800			13,1800		13,1100	10.000	13,1200	10.000
Warrant	NL0011847199	AEX 408SPLOPENG	EUR	12,9700	12,9700	12,9700			12,9700		12,9000	10.000	12,9100	10.000
Warrant	NL0011847181	AEX 410SPLOPENG	EUR	12,7500	12,7500	12,7500			12,7500		12,6900	10.000	12,7000	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011847652	AEX 414SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300		12,2600	10.000	12,2700	10.000
Warrant	NL0011848072	AEX 416SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100		12,0400	10.000	12,0500	10.000
Warrant	NL0011848064	AEX 421SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6100	10.000	11,6200	10.000
Warrant	NL0011848056	AEX 423SPLOPENG	EUR	11,4600	11,4600	11,4600			11,4600		11,3900	20.000	11,4000	20.000
Warrant	NL0011859277	AEX 427SPLOPENG	EUR	11,1100	11,1100	11,1100			11,1100		11,0400	20.000	11,0500	20.000
Warrant	NL0011859269	AEX 429SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900		10,8300	20.000	10,8400	20.000
Warrant	NL0011859574	AEX 433SPLOPENG	EUR	10,4500	10,4500	10,4500			10,4500		10,3900	20.000	10,4000	20.000
Warrant	NL0011862263	AEX 435SPLOPENG	EUR	10,2300	10,2300	10,2300			10,2300		10,1700	20.000	10,1800	20.000
Warrant	NL0011862495	AEX 438SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		9,9400	20.000	9,9500	20.000
Warrant	NL0011862487	AEX 440SPLOPENG	EUR	9,7800	9,7800	9,7800			9,7800		9,7200	20.000	9,7300	20.000
Warrant	NL0011862479	AEX 442SPLOPENG	EUR	9,5600	9,5600	9,5600			9,5600		9,4900	20.000	9,5000	20.000
Warrant	NL0011862461	AEX 445SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300		9,2600	20.000	9,2700	20.000
Warrant	NL0011862990	AEX 447SPLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,0400	50.000	9,0500	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011862982	AEX 449SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8100	50.000	8,8200	50.000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPSOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0011863139	AEX 452SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400		8,5800	50.000	8,5900	50.000
Warrant	NL0012061600	AEX 456SPLOPENG	EUR	8,1800	8,1800	8,1800			8,1800		8,1100	50.000	8,1200	50.000
Warrant	NL0012061972	AEX 459SPLOPENG	EUR	7,9400	7,9400	7,9400			7,9400		7,8800	50.000	7,8900	50.000
Warrant	NL0012062228	AEX 461SPLOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,6400	50.000	7,6500	50.000
Warrant	NL0012062418	AEX 464SPLOPENG	EUR	7,4700	7,4700	7,4700			7,4700		7,4100	50.000	7,4200	50.000
Warrant	NL0012065320	AEX 466SPLOPENG	EUR	7,2300	7,2300	7,2300			7,2300		7,1700	50.000	7,1800	50.000
Warrant	NL0012065312	AEX 468SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9300	50.000	6,9400	50.000
Warrant	NL0012065692	AEX 471SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,6900	50.000	6,7000	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR								0,5200	150.000	0,5300	150.000
Warrant	NL0012065817	AEX 476SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2100	50.000	6,2200	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR								0,2400	150.000	0,2500	150.000
Warrant	NL0012066245	AEX 481SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7100	50.000	5,7200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066807	AEX 483SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,4800	50.000	5,4900	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR								0,8900	150.000	0,9000	150.000
Warrant	NL0012067193	AEX 486SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2300	50.000	5,2400	50.000
Warrant	NL0012067771	AEX 491SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7400	50.000	4,7500	50.000
Warrant	NL0012068373	AEX 493SPLOPENG	EUR	4,5500	4,5500	4,5500			4,5500		4,4900	50.000	4,5000	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR								0,7600	150.000	0,7700	150.000
Warrant	NL0012069496	AEX 499SPLOPENG	EUR	4,0500	4,0500	3,5600	2244,0000	3	3,6900	600	3,9800	50.000	3,9900	50.000
Warrant	DE000CV4ZX1	AEX 500C 0618Z	EUR								1,3300	135.000	1,3400	135.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR								0,4200	150.000	0,4300	150.000
Warrant	NL0012075899	AEX 501SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7400	50.000	3,7500	50.000
Warrant	NL0012079131	AEX 504SPLOPENG	EUR	3,5500	3,5500	3,0900	7620,0000	4	3,2600	2400	3,4900	50.000	3,5000	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR								1,3700	150.000	1,3800	150.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR								1,2300	150.000	1,2400	150.000
Warrant	NL0012079123	AEX 506SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2400	50.000	3,2500	50.000
Warrant	NL0012079115	AEX 509SPLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		2,9900	50.000	3,0000	50.000
Warrant	NL0012079586	AEX 511SPLOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7400	50.000	2,7500	50.000
Warrant	NL0012079909	AEX 514SPLOPENG	EUR	2,5500	2,5500	2,2800	3248,0000	2	2,3600	1400	2,4800	50.000	2,4900	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR								1,2600	150.000	1,2700	150.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR								1,1200	150.000	1,1300	150.000
Warrant	NL0012474878	AEX 516SPLOPENG	EUR	2,3000	2,3000	1,8000	57,6000	1	1,8000	32	2,2300	50.000	2,2400	50.000
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR								0,6700	150.000	0,6800	150.000
Warrant	DE000CV4ZX3	AEX 520P 0618Z	EUR								0,7600	150.000	0,7700	150.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR								0,8000	150.000	0,8100	149.750
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR								1,6800	150.000	1,6900	150.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012477822	AEX 533SPSOPENG	EUR	1,3600	2,2500	1,3600	8690,0000	4	2,1100	4000	1,6800	50.000	1,6900	50.000
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR								0,7800	150.000	0,7900	150.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR								1,6400	135.000	1,6500	135.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,9500	50.000	1,9600	50.000
Warrant	NL0012471387	AEX 538SPSOPENG	EUR	1,9200	2,7200	1,9200	7532,0000	3	2,7200	2800	2,2500	50.000	2,2600	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR								0,2600	150.000	0,2700	150.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR								1,3400	135.000	1,3500	135.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,5000	50.000	2,5100	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,7800	50.000	2,7900	50.000
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR								0,4100	150.000	0,4200	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR								2,2800	135.000	2,2900	135.000
Warrant	NL0012471411	AEX 546SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		3,0600	50.000	3,0700	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,3500	50.000	3,3600	50.000
Warrant	NL0012471437	AEX 552SPSOPENG	EUR	3,3100	4,1600	3,3100	408,5000	2	4,1600	100	3,6300	50.000	3,6400	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR								0,4500	150.000	0,4600	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR								2,3500	90.000	2,3600	90.000
Warrant	NL0012471445	AEX 555SPSOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,9100	50.000	3,9200	50.000
Warrant	NL0012471452	AEX 558SPSOPENG	EUR	3,8900	3,8900	3,8900			3,8900		4,2000	50.000	4,2100	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR								0,1000	150.000	0,1100	150.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR								2,1800	90.000	2,1900	90.000
Warrant	NL0012471460	AEX 560SPSOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,4900	50.000	4,5000	50.000
Warrant	NL0012471478	AEX 563SPSOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,7800	50.000	4,7900	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR								0,2100	150.000	0,2200	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR								3,0200	90.000	3,0300	90.000
Warrant	NL0012471486	AEX 566SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		5,0700	50.000	5,0800	50.000
Warrant	NL0012471494	AEX 569SPSOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,3500	50.000	5,3600	50.000
Warrant	NL0012068399	AEX 572SPSOPENG	EUR	5,3000	6,1800	5,3000	18434,7000	3	6,1800	3125	5,6200	50.000	5,6300	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR								0,2600	150.000	0,2700	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR								3,2100	90.000	3,2200	90.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR								0,0630	150.000	0,0730	150.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR								3,1500	90.000	3,1600	90.000
Warrant	NL0012068704	AEX 584SPSOPENG	EUR	6,5300	6,5300	6,5300			6,5300		6,8600	50.000	6,8700	50.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR								0,1200	150.000	0,1300	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR								3,8900	90.000	3,9000	90.000
Warrant	NL0012068878	AEX 593SPSOPENG	EUR	7,4700	8,2900	7,4700	829,0000	1	8,2900	100	7,7800	50.000	7,7900	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR								0,1700	150.000	0,1800	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR								0,0530	150.000	0,0630	150.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR								0,0900	150.000	0,1000	150.000
Warrant	NL0012074819	AEX 608SPSOPENG	EUR	9,0200	9,0200	9,0200			9,0200		9,3300	50.000	9,3400	50.000
Warrant	NL0012463269	AEX 614SPSOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,9600	50.000	9,9700	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR								0,1200	150.000	0,1300	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
Warrant	NL0012463277	AEX 623SPSOPENG	EUR	10,6000	10,6000	10,6000			10,6000		10,9100	50,000	10,9200	50,000
Warrant	NL0012463285	AEX 636SPSOPENG	EUR	11,8900	11,8900	11,8900			11,8900		12,2000	50,000	12,2100	50,000
Warrant	NL0012463715	AEX 646SPSOPENG	EUR	12,8700	12,8700	12,8700			12,8700		13,1900	50,000	13,2000	50,000
Warrant	NL0012467906	AEX 649SPSOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,5200	50,000	13,5300	50,000
Warrant	NL0012467914	AEX 656SPSOPENG	EUR	13,8700	13,8700	13,8700			13,8700		14,1900	50,000	14,2000	50,000
Warrant	NL0012470363	AEX 662SPSOPENG	EUR	14,5500	15,1700	14,5500	212,3800	1	15,1700	14	14,8600	50,000	14,8700	50,000
Warrant	NL0012470371	AEX 669SPSOPENG	EUR	15,2300	15,2300	15,2300			15,2300		15,5400	50,000	15,5500	50,000
Warrant	NL0012470389	AEX 676SPSOPENG	EUR	15,9100	15,9100	15,9100			15,9100		16,2300	50,000	16,2400	50,000
Warrant	NL0011620364	AEX 380.SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9000	2,000	14,9200	2,000
Warrant	NL0011845037	AEX 398.SPLOPENG	EUR	13,1700	13,1700	13,1700			13,1700		13,1000	10,000	13,1200	10,000
Warrant	NL0011847744	AEX 411.SPLOPENG	EUR	11,8700	11,8700	11,8700			11,8700		11,8100	10,000	11,8300	10,000
Warrant	NL0011848171	AEX 421.SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8100	10,000	10,8300	10,000
Warrant	NL0011859863	AEX 431.SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800		9,8100	20,000	9,8300	20,000
Warrant	NL0011862925	AEX 446.SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800		8,3200	50,000	8,3400	50,000
Warrant	NL0012061493	AEX 453.SPLOPENG	EUR	7,6800	7,6800	7,6800			7,6800		7,6100	50,000	7,6300	50,000
Warrant	NL0012062236	AEX 459.SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0100	50,000	7,0300	50,000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR										0,8500	150
Warrant	NL0012478051	AEX 517.SPLOPENG	EUR	1,2700	1,3600	0,6100	52885,1700	62	0,9100	65237	1,1900	50,000	1,2100	50,000
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SP5OPENG	EUR	0,5400	1,4200	0,5400	6828,6000	11	1,2000	5561	0,8600	50,000	0,8800	50,000
Warrant	NL0012471551	AEX 539.SP5OPENG	EUR	0,8600	1,7600	0,8600	23934,8600	19	1,3900	18007	1,1800	50,000	1,2000	50,000
Warrant	NL0012471635	AEX 550.SP5OPENG	EUR	2,0400	2,8900	2,0400	1022,0000	4	2,7400	400	2,3600	50,000	2,3800	50,000
Warrant	NL0012471684	AEX 557.SP5OPENG	EUR	2,7400	2,7400	2,7400			2,7400		3,0500	50,000	3,0700	50,000
Warrant	NL0012071500	AEX 577.SP5OPENG	EUR	4,7400	4,7400	4,7400			4,7400		5,0600	50,000	5,0800	50,000
Warrant	NL0012463525	AEX 637.SP5OPENG	EUR	10,7400	10,7400	10,7400			10,7400		11,0600	50,000	11,0800	50,000
Warrant	NL0010209805	AEX 269.2SPLOPENG	EUR	25,9700	25,9700	25,9700			25,9700		25,9000	2,000	25,9200	2,000
Warrant	NL0010209797	AEX 275.6SPLOPENG	EUR	25,3300	25,3300	25,3300			25,3300		25,2700	2,000	25,2900	2,000
Warrant	NL0010215455	AEX 279.1SPLOPENG	EUR	24,9800	24,9800	24,9800			24,9800		24,9100	2,000	24,9300	2,000
Warrant	NL0010215570	AEX 282.7SPLOPENG	EUR	24,6200	24,6200	24,6200			24,6200		24,5600	2,000	24,5800	2,000
Warrant	NL0010215893	AEX 286.2SPLOPENG	EUR	24,2600	24,2600	24,2600			24,2600		24,2000	2,000	24,2200	2,000
Warrant	NL0010215968	AEX 289.9SPLOPENG	EUR	23,9000	23,9000	23,9000			23,9000		23,8400	2,000	23,8600	2,000
Warrant	NL0010351003	AEX 293.5SPLOPENG	EUR	23,5400	23,5400	23,5400			23,5400		23,4700	2,000	23,4900	2,000
Warrant	NL0010466090	AEX 297.2SPLOPENG	EUR	23,1700	23,1700	23,1700			23,1700		23,1100	2,000	23,1300	2,000
Warrant	NL0010466082	AEX 300.8SPLOPENG	EUR	22,8100	22,8100	22,8100			22,8100		22,7400	2,000	22,7600	2,000
Warrant	NL0010466074	AEX 304.5SPLOPENG	EUR	22,4400	22,4400	22,4400			22,4400		22,3700	2,000	22,3900	2,000
Warrant	NL0010467734	AEX 308.3SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700		22,0100	2,000	22,0300	2,000
Warrant	NL0010467726	AEX 312.1SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6300	2,000	21,6500	2,000
Warrant	NL0010468369	AEX 315.9SPLOPENG	EUR	21,3100	21,3100	21,3100			21,3100		21,2500	2,000	21,2700	2,000
Warrant	NL0010468351	AEX 319.7SPLOPENG	EUR	20,9300	20,9300	20,9300			20,9300		20,8600	2,000	20,8800	2,000
Warrant	NL0010468880	AEX 323.6SPLOPENG	EUR	20,5600	20,5600	20,5600			20,5600		20,4900	2,000	20,5100	2,000
Warrant	NL0010526075	AEX 327.6SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,0900	2,000	20,1100	2,000
Warrant	NL0010535258	AEX 331.5SPLOPENG	EUR	19,7800	19,7800	19,7800			19,7800		19,7100	2,000	19,7300	2,000
Warrant	NL0010543864	AEX 333.5SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5100	2,000	19,5300	2,000
Warrant	NL0010545448	AEX 334.5SPLOPENG	EUR	19,4800	19,4800	19,4800			19,4800		19,4200	2,000	19,4400	2,000
Warrant	NL0010544573	AEX 335.5SPLOPENG	EUR	19,3800	19,3800	19,3800			19,3800		19,3100	2,000	19,3300	2,000
Warrant	NL0010829800	AEX 336.5SPLOPENG	EUR	19,2800	19,2800	19,2800			19,2800		19,2100	2,000	19,2300	2,000
Warrant	NL0010829792	AEX 337.5SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800		19,1200	2,000	19,1400	2,000
Warrant	NL0010829784	AEX 338.5SPLOPENG	EUR	19,0800	19,0800	19,0800			19,0800		19,0200	2,000	19,0400	2,000
Warrant	NL0010829776	AEX 339.5SPLOPENG	EUR	18,9800	18,9800	18,9800			18,9800		18,9200	2,000	18,9400	2,000
Warrant	NL0010829768	AEX 340.5SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,8800	2,000	18,9000	2,000
Warrant	NL0010829750	AEX 341.5SPLOPENG	EUR	18,8000	18,8000	18,8000			18,8000		18,7400	2,000	18,7600	2,000
Warrant	NL0010829743	AEX 342.5SPLOPENG	EUR	18,6800	18,6800	18,6800			18,6800		18,6200	2,000	18,6400	2,000
Warrant	NL0010938247	AEX 344.5SPLOPENG	EUR	18,4800	18,4800	18,4800			18,4800		18,4200	2,000	18,4400	2,000
Warrant	NL0010938239	AEX 345.5SPLOPENG	EUR	18,3800	18,3800	18,3800			18,3800		18,3200	2,000	18,3400	2,000
Warrant	NL0010938866	AEX 346.5SPLOPENG	EUR	18,3000	18,3000	18,3000			18,3000		18,2400	2,000	18,2600	2,000
Warrant	NL0010938858	AEX 347.5SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000		18,1300	2,000	18,1500	2,000
Warrant	NL0010938841	AEX 348.5SPLOPENG	EUR	18,1200	18,1200	18,1200			18,1200		18,0500	2,000	18,0700	2,000
Warrant	NL0010938833	AEX 349.5SPLOPENG	EUR	18,0300	18,0300	18,0300			18,0300		17,9600	2,000	17,9800	2,000
Warrant	NL0010938825	AEX 350.5SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200		17,8500	2,000	17,8700	2,000
Warrant	NL0010938817	AEX 351.6SPLOPENG	EUR	17,8100	17,8100	17,8100			17,8100		17,7500	2,000	17,7700	2,000
Warrant	NL0010938809	AEX 352.6SPLOPENG	EUR	17,7100	17,7100	17,7100			17,7100		17,6500	2,000	17,6700	2,000
Warrant	NL0010938791	AEX 353.6SPLOPENG	EUR	17,6200	17,6200	17,6200			17,6200		17,5500	2,000	17,5700	2,000
Warrant	NL0010939435	AEX 354.6SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,4500	2,000	17,4700	2,000
Warrant	NL0011619879	AEX 356.6SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,2400	2,000	17,2600	2,000
Warrant	NL0011619861	AEX 359.6SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100		16,9500	2,000	16,9700	2,000
Warrant	NL0011619853	AEX 362.6SPLOPENG	EUR	16,7100	16,7100	16,7100			16,7100		16,6500	2,000	16,6700	2,000
Warrant	NL0011619846	AEX 366.6SPLOPENG	EUR	16,3100	16,3100	16,3100			16,3100		16,2400	2,000	16,2600	2,000
Warrant	NL0011619838	AEX 368.6SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,0400	2,000	16,0600	2,000
Warrant	NL0011619820	AEX 370.7SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000		15,8400	2,000	15,8600	2,000
Warrant	NL0011619812	AEX 372.7SPLOPENG	EUR	15,7000	15,7000	15,7000			15,7000		15,6300	2,000	15,6500	2,000
Warrant	NL0011620026	AEX 373.8SPLOPENG	EUR	15,5900	15,5900	15,5900			15,5900		15,5300	2,000	15,5500	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	NL0011620398	AEX 375.8SPLOPENG	EUR	15,3900	15,3900	15,3900			15,3900		15,3200	2,000	15,3400	2,000
Warrant	NL0011620380	AEX 377.9SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1200	2,000	15,1400	2,000
Warrant	NL0011620372	AEX 378.9SPLOPENG	EUR	15,0700	15,0700	15,0700			15,0700		15,0100	2,000	15,0300	2,000
Warrant	NL0011620588	AEX 383.1SPLOPENG	EUR	14,6600	14,6600	14,6600			14,6600		14,5900	10,000	14,6100	10,000
Warrant	NL0011622527	AEX 384.2SPLOPENG	EUR	14,5500	14,5500	14,5500			14,5500		14,4900	10,000	14,5100	10,000
Warrant	NL0011622519	AEX 386.3SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,2700	10,000	14,2900	10,000
Warrant	NL0011622501	AEX 388.4SPLOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,0600	10,000	14,0800	10,000
Warrant	NL0011622493	AEX 390.6SPLOPENG	EUR	13,9100	13,9100	13,9100			13,9100		13,8500	10,000	13,8700	10,000
Warrant	NL0011622485	AEX 391.6SPLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,7400	10,000	13,7600	10,000
Warrant	NL0011622477	AEX 392.7SPLOPENG	EUR	13,7000	13,7000	13,7000			13,7000		13,6300	10,000	13,6500	10,000
Warrant	NL0011622469	AEX 393.8SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5300	10,000	13,5500	10,000
Warrant	NL0011844808	AEX 395.9SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800		13,3100	10,000	13,3300	10,000
Warrant	NL0011845029	AEX 400.2SPLOPENG	EUR	12,9500	12,9500	12,9500			12,9500		12,8900	10,000	12,9100	10,000
Warrant	NL0011845011	AEX 403.4SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,5600	10,000	12,5800	10,000
Warrant	NL0011845003	AEX 405.6SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,3500	10,000	12,3700	10,000
Warrant	NL0011847256	AEX 406.6SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,2400	10,000	12,2600	10,000
Warrant	NL0011847249	AEX 407.7SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000		12,1300	10,000	12,1500	10,000
Warrant	NL0011847751	AEX 408.8SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900		12,0200	10,000	12,0400	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847736	AEX 412.1SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7000	10,000	11,7200	10,000
Warrant	NL0011847728	AEX 413.2SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,5900	10,000	11,6100	10,000
Warrant	NL0011847710	AEX 414.3SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,4800	10,000	11,5000	10,000
Warrant	NL0011848205	AEX 415.4SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,3600	10,000	11,3800	10,000
Warrant	NL0011848197	AEX 416.5SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,2600	10,000	11,2800	10,000
Warrant	NL0011848189	AEX 418.7SPLOPENG	EUR	11,1100	11,1100	11,1100			11,1100		11,0400	10,000	11,0600	10,000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011848163	AEX 422.1SPLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7000	10,000	10,7200	10,000
Warrant	NL0011848478	AEX 423.2SPLOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,5800	20,000	10,6000	20,000
Warrant	NL0011850664	AEX 424.4SPLOPENG	EUR	10,5400	10,5400	10,5400			10,5400		10,4800	20,000	10,5000	20,000
Warrant	NL0011859889	AEX 426.5SPLOPENG	EUR	10,3200	10,3200	10,3200			10,3200		10,2500	20,000	10,2700	20,000
Warrant	NL0011859871	AEX 428.8SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000		10,0400	20,000	10,0600	20,000
Warrant	NL0011859855	AEX 433.3SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,5800	20,000	9,6000	20,000
Warrant	NL0011860812	AEX 434.5SPLOPENG	EUR	9,5200	9,5200	9,5200			9,5200		9,4600	20,000	9,4800	20,000
Warrant	NL0011862115	AEX 435.6SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4000	20,000	9,4200	20,000
Warrant	NL0011862107	AEX 436.7SPLOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,2400	20,000	9,2600	20,000
Warrant	NL0011862354	AEX 437.9SPLOPENG	EUR	9,1900	9,1900	9,1900			9,1900		9,1200	20,000	9,1400	20,000
Warrant	NL0011862347	AEX 439.1SPLOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0100	20,000	9,0300	20,000
Warrant	NL0011862339	AEX 440.2SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,8900	20,000	8,9100	20,000
Warrant	NL0011862321	AEX 441.4SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,7800	20,000	8,8000	20,000
Warrant	NL0011862313	AEX 442.5SPLOPENG	EUR	8,7300	8,7300	8,7300			8,7300		8,6600	50,000	8,6800	50,000
Warrant	NL0011862743	AEX 443.6SPLOPENG	EUR	8,6200	8,6200	8,6200			8,6200		8,5500	50,000	8,5700	50,000
Warrant	NL0011862735	AEX 444.8SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4300	50,000	8,4500	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011862917	AEX 447.1SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2000	50,000	8,2200	50,000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011862909	AEX 448.3SPLOPENG	EUR	8,2100	8,2100	8,2100			8,2100		8,1400	50,000	8,1600	50,000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011863097	AEX 449.5SPLOPENG	EUR	8,0300	8,0300	7,7100	7710,0000	2	7,7100	1000	7,9700	50,000	7,9900	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012061519	AEX 450.6SPLOPENG	EUR	7,9100	7,9100	7,2300	4567,8000	2	7,6600	630	7,8500	50,000	7,8700	50,000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061501	AEX 451.8SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,7300	50,000	7,7500	50,000
Warrant	NL0012061485	AEX 454.2SPLOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,4900	50,000	7,5100	50,000
Warrant	NL0012061634	AEX 455.4SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,3700	50,000	7,3900	50,000
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											
Warrant	NL0012061881	AEX 456.6SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,2500	50,000	7,2700	50,000
Warrant	NL0012062244	AEX 457.8SPLOPENG	EUR	7,2000	7,2000	7,2000			7,2000		7,1300	50,000	7,1500	50,000
Warrant	NL0012062368	AEX 460.2SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9200	50,000	6,9400	50,000
Warrant	NL0012062350	AEX 462.6SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,6900	50,000	6,7100	50,000
Warrant	NL0012062525	AEX 463.9SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300		6,5700	50,000	6,5900	50,000
Warrant	NL0012062517	AEX 465.1SPLOPENG	EUR	6,5100	6,5100	6,5100			6,5100		6,4500	50,000	6,4700	50,000
Warrant	NL0012065619	AEX 466.3SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,3400	50,000	6,3600	50,000
Warrant	NL0012065601	AEX 468.7SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,0900	50,000	6,1100	50,000
Warrant	NL0012065593	AEX 471.2SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100		5,8500	50,000	5,8700	50,000
Warrant	NL0012065585	AEX 472.4SPLOPENG	EUR	5,7900	5,7900	5,2200	5220,0000	1	5,2200	1000	5,7200	50,000	5,7400	50,000
Warrant	NL0012066047	AEX 473.7SPLOPENG	EUR	5,6600	5,6600	5,6600			5,6600		5,6000	50,000	5,6200	50,000
Warrant	NL0012066039	AEX 474.9SPLOPENG	EUR	5,5400	5,5400	5,0800	2098,0000	3	5,3600	400	5,4700	50,000	5,4900	50,000
Warrant	NL0012066021	AEX 476.1SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,3500	50,000	5,3700	50,000
Warrant	NL0012066328	AEX 477.4SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900		5,2300	50,000	5,2500	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
Warrant	NL0012066310	AEX 478.6SPLOPENG	EUR	5,1700	5,2800	5,1000	2392,5000	2	5,1000	461	5,1000	50,000	5,1200	50,000
Warrant	NL0012066740	AEX 479.9SPLOPENG	EUR	5,0400	5,1200	4,5800	485,0000	2	4,5800	100	4,9800	50,000	5,0000	50,000
Warrant	NL0012066732	AEX 482.4SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900		4,7300	50,000	4,7500	50,000
Warrant	NL0012066955	AEX 483.6SPLOPENG	EUR	4,6700	4,6700	4,0300	13527,0000	14	4,4600	3200	4,6000	50,000	4,6200	50,000
Warrant	NL0012067250	AEX 484.9SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,4800	50,000	4,5000	50,000
Warrant	NL0012067854	AEX 486.1SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,3500	50,000	4,3700	50,000
Warrant	NL0012067847	AEX 488.7SPLOPENG	EUR	4,1400	4,1400	4,1400			4,1400		4,0800	50,000	4,1000	50,000
Warrant	NL0012067839	AEX 491.2SPLOPENG	EUR	3,9100	3,9100	3,4100	341,0000	1	3,4100	100	3,8400	50,000	3,8600	50,000
Warrant	NL0012067821	AEX 492.5SPLOPENG	EUR	3,7800	3,7800	3,2500	17251,2300	5	3,2500	5009	3,7100	50,000	3,7300	50,000
Warrant	NL0012068597	AEX 495.1SPLOPENG	EUR	3,5100	3,5100	2,9000	496,0000	2	3,3000	160	3,4500	50,000	3,4700	50,000
Warrant	NL0012068720	AEX 496.4SPLOPENG	EUR	3,3900	3,3900	2,9000	435,0000	1	2,9000	150	3,3300	50,000	3,3500	50,000
Warrant	NL0012069371	AEX 497.7SPLOPENG	EUR	3,2600	3,2600	2,6700	822,0000	2	2,6700	300	3,2000	50,000	3,2200	50,000
Warrant	NL0012069926	AEX 498.9SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,0600	50,000	3,0800	50,000
Warrant	NL0012070080	AEX 500.2SPLOPENG	EUR	3,0000	3,0000	2,8000	2800,0000	1	2,8000	1000	2,9300	50,000	2,9500	50,000
Warrant	NL0012070502	AEX 501.5SPLOPENG	EUR	2,8600	2,8600	2,4400	1141,0000	3	2,6400	450	2,8000	50,000	2,8200	50,000
Warrant	NL0012076046	AEX 502.8SPLOPENG	EUR	2,7500	2,7900	2,0800	1914,5900	10	2,2600	791	2,6900	50,000	2,7100	50,000
Warrant	NL0012076038	AEX 504.1SPLOPENG	EUR	2,6000	2,6000	2,1500	153,2000	2	2,2400	70	2,5400	50,000	2,5600	50,000
Warrant	NL0012076020	AEX 505.3SPLOPENG	EUR	2,5000	2,5000	2,0900	313,5000	1	2,0900	150	2,4300	50,000	2,4500	50,000
Warrant	NL0012079248	AEX 506.6SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3000	50,000	2,3200	50,000
Warrant	NL0012079230	AEX 507.9SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,1700	50,000	2,1900	50,000
Warrant	NL0012079982	AEX 509.2SPLOPENG	EUR	2,1100	2,1100	1,6500	1735,0000	2	1,6500	1000	2,0400	50,000	2,0600	50,000
Warrant	NL0012079974	AEX 510.5SPLOPENG	EUR	1,9800	2,0000	1,5500	1569,5000	4	1,7500	954	1,9200	50,000	1,9400	50,000
Warrant	NL0012079966	AEX 511.8SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100		1,7400	50,000	1,7600	50,000
Warrant	NL0012079958	AEX 513.1SPLOPENG	EUR	1,6800	1,6800	1,1800	2195,5000	3	1,3100	1700	1,6200	50,000	1,6400	50,000
Warrant	NL0012080279	AEX 514.4SPLOPENG	EUR	1,5200	1,6100	0,8700	28662,9100	39	1,3900	25466	1,4600	50,000	1,4800	50,000
Warrant	NL0012473383	AEX 515.7SPLOPENG	EUR	1,3500	1,4100	0,6800	17623,4000	29	1,1500	17085	1,2800	50,000	1,3000	50,000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR	0,3600	1,2400	0,3600	78889,1900	71	0,7500	79415	0,6600	50,000	0,6800	50,000
Warrant	NL0012477707	AEX 536.4SPSOPENG	EUR	0,6800	1,5900	0,6800	4240,0000	7	1,1400	3200	0,9900	50,000	1,0100	50,000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR	0,8100	1,5300	0,8100	1217,8800	1	1,5300	796	1,1300	50,000	1,1500	50,000
Warrant	NL0012471569	AEX 540.4SPSOPENG	EUR	1,1000	2,0200	1,1000	1801,0000	8	1,8500	996	1,4100	50,000	1,4300	50,000
Warrant	NL0012471577	AEX 541.8SPSOPENG	EUR	1,2100	2,1200	1,2100	6542,0000	7	1,6700	3700	1,5300	50,000	1,5500	50,000
Warrant	NL0012471585	AEX 543.1SPSOPENG	EUR	1,3500	2,2200	1,3500	4265,0500	9	1,8000	2105	1,6700	50,000	1,6900	50,000
Warrant	NL0012471593	AEX 544.5SPSOPENG	EUR	1,4900	2,3400	1,4900	765,1600	3	2,1200	348	1,8000	50,000	1,8200	50,000
Warrant	NL0012471601	AEX 545.9SPSOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,9500	50,000	1,9700	50,000
Warrant	NL0012471619	AEX 547.3SPSOPENG	EUR	1,7600	2,5400	1,7600	101,6000	1	2,5400	40	2,0800	50,000	2,1000	50,000
Warrant	NL0012471627	AEX 548.7SPSOPENG	EUR	1,9000	1,9000	1,9000			1,9000		2,2200	50,000	2,2400	50,000
Warrant	NL0012471643	AEX 551.4SPSOPENG	EUR	2,1900	2,8800	2,1900	912,4700	3	2,8800	356	2,5000	50,000	2,5200	50,000
Warrant	NL0012471650	AEX 552.8SPSOPENG	EUR	2,3200	3,2100	2,3200	1851,8000	3	3,0700	590	2,6300	50,000	2,6500	50,000
Warrant	NL0012471668	AEX 554.2SPSOPENG	EUR	2,4600	2,4600	2,4600			2,4600		2,7700	50,000	2,7900	50,000
Warrant	NL0012471676	AEX 555.6SPSOPENG	EUR	2,6000	2,6000	2,6000			2,6000		2,9100	50,000	2,9300	50,000
Warrant	NL0012471692	AEX 558.4SPSOPENG	EUR	2,8800	2,8800	2,8800			2,8800		3,1900	50,000	3,2100	50,000
Warrant	NL0012471700	AEX 559.8SPSOPENG	EUR	3,0200	3,0200	3,0200			3,0200		3,3400	50,000	3,3600	50,000
Warrant	NL0012471718	AEX 561.3SPSOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,4800	50,000	3,5000	50,000
Warrant	NL0012471726	AEX 562.7SPSOPENG	EUR	3,3000	4,0200	3,3000	406,0200	1	4,0200	101	3,6200	50,000	3,6400	50,000
Warrant	NL0012471734	AEX 564.1SPSOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,7600	50,000	3,7800	50,000
Warrant	NL0012471742	AEX 565.5SPSOPENG	EUR	3,5900	4,2800	3,5900	428,0000	1	4,2800	100	3,9000	50,000	3,9200	50,000
Warrant	NL0012471759	AEX 566.9SPSOPENG	EUR	3,7300	4,6100	3,7300	1363,9500	2	4,3500	301	4,0500	50,000	4,0700	50,000
Warrant	NL0012471767	AEX 568.4SPSOPENG	EUR	3,8800	3,8800	3,8800			3,8800		4,1900	50,000	4,2100	50,000
Warrant	NL0012069074	AEX 569.7SPSOPENG	EUR	4,0200	4,7000	4,0200	940,0000	1	4,7000	200	4,3400	50,000	4,3600	50,000
Warrant	NL0012071930	AEX 578.5SPSOPENG	EUR	4,8900	4,8900	4,8900			4,8900		5,2000	50,000	5,2200	50,000
Warrant	NL0012071948	AEX 596.5SPSOPENG	EUR	6,6800	6,6800	6,6800			6,6800		7,0000	50,000	7,0200	50,000
Warrant	NL0012072805	AEX 607.1SPSOPENG	EUR	7,7500	8,6300	7,7500	207,1200	1	8,6300	24	8,0600	50,000	8,0800	50,000
Warrant	NL0012073845	AEX 617.9SPSOPENG	EUR	8,8300	8,8300	8,8300			8,8300		9,1500	50,000	9,1700	50,000
Warrant	NL0012078257	AEX 622.6SPSOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,6100	50,000	9,6300	50,000
Warrant	NL0012463160	AEX 624.2SPSOPENG	EUR	9,4600	9,4600	9,4600			9,4600		9,7700	50,000	9,7900	50,000
Warrant	NL0012463178	AEX 627.3SPSOPENG	EUR	9,7700	9,7700	9,7700			9,7700		10,0900	50,000	10,1100	50,000
Warrant	NL0012463186	AEX 630.5SPSOPENG	EUR	10,0900	10,0900	10,0900			10,0900		10,4000	50,000	10,4200	50,000
Warrant	NL0012463517	AEX 633.9SPSOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,7400	50,000	10,7600	50,000
Warrant	NL0012463665	AEX 641.8SPSOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,5400	50,000	11,5600	50,000
Warrant	NL0012464499	AEX 646.7SPSOPENG	EUR	11,7000	11,7000	11,7000			11,7000		12,0200	50,000	12,0400	50,000
Warrant	NL0012464507	AEX 649.9SPSOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,3400	50,000	12,3600	50,000
Warrant	NL0012468086	AEX 654.8SPSOPENG	EUR	12,5200	12,5200	12,5200			12,5200		12,8400	50,000	12,8600	50,000
Warrant	NL0012470074	AEX 658.1SPSOPENG	EUR	12,8500	12,8500	12,8500			12,8500		13,1600	50,000	13,1800	50,000
Warrant	NL0012470538	AEX 661.4SPSOPENG	EUR	13,1800	13,1800	13,1800			13,1800		13,4900	50,000	13,5100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012470546	AEX 664.7SPSOPENG	EUR	13,5100	13,5100	13,5100			13,5100		13,8200	50.000	13,8400	50.000
Warrant	NL0012471254	AEX 668.1SPSOPENG	EUR	13,8500	13,8500	13,8500			13,8500		14,1600	50.000	14,1800	50.000
Warrant	NL0012471262	AEX 671.4SPSOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,5000	50.000	14,5200	50.000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR								0,5900	3.000	0,6100	3.000
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR								0,0660	3.750	0,0760	3.750
Warrant	NL0009761105	AGEAS 1.29SPLOPENG	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	2.500	4,1100	2.500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	2.500	4,0000	2.500
Warrant	NL0012470629	AGEAS 38.5SPLOPENG	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	2.500	6,9500	2.500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	2.500	3,8500	2.500
Warrant	NL0010202404	AGEAS 7.59SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	2.500	3,5700	2.500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	2.500	3,3100	2.500
Warrant	NL0010211785	AGEAS11.37SPLOPENG	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	2.500	3,2000	2.500
Warrant	NL0010217345	AGEAS12.79SPLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	2.500	3,0700	2.500
Warrant	NL0010348223	AGEAS17.65SPLOPENG	EUR	25,8600	25,8600	25,8600			25,8600		25,8300	2.500	25,8800	2.500
Warrant	NL0010361176	AGEAS19.43SPLOPENG	EUR	24,2500	24,2500	24,2500			24,2500		24,2200	2.500	24,2700	2.500
Warrant	NL0010941076	AGEAS21.14SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6600	2.500	22,7100	2.500
Warrant	NL0010949459	AGEAS22.98SPLOPENG	EUR	21,0100	21,0100	21,0100			21,0100		20,9800	2.500	21,0300	2.500
Warrant	NL0011014410	AGEAS24.95SPLOPENG	EUR	19,2400	19,2400	19,2400			19,2400		19,2100	2.500	19,2600	2.500
Warrant	NL0011028964	AGEAS27.06SPLOPENG	EUR	17,3200	17,3200	17,3200			17,3200		17,2900	2.500	17,3400	2.500
Warrant	NL0012063168	AGEAS33.61SPLOPENG	EUR	11,3700	11,3700	11,3700			11,3700		11,3400	2.500	11,3900	2.500
Warrant	NL0012477327	AGEAS41.19SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4500	2.500	4,5000	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	2.500	2,0900	2.500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	2.500	2,2200	2.500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,8400	0,8400	0,8400			0,8400		0,8400	5.000		
Warrant	NL0010465951	AGFA 1.46SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	2.500	1,6600	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2.500	1,3900	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	5.000	1,0700	5.000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6700	5.000		
Warrant	NL0012468912	AGFA 2.74SPLOPENG	EUR	0,4400	0,4400	0,4400			0,4400		0,4400	5.000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012471007	AGFA 4.38SPSOPENG	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	5.000	1,9900	5.000
Warrant	NL0012468920	AGFA 4.93SPSOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	5.000	2,6000	5.000
Warrant	NL0012469688	AGFA 5.47SPSOPENG	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	5.000	3,2000	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR								2,7500	1.500	2,8600	1.500
Warrant	DE000CV50866	AHOLD 16C 0918Z	EUR								2,9400	1.500	3,0100	1.500
Warrant	DE000CV50858	AHOLD 18C 0618Z	EUR								1,0600	2.000	1,1100	2.000
Warrant	DE000CV50874	AHOLD 18C 0918Z	EUR								1,3900	2.000	1,4400	2.000
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR								0,1700	2.500	0,2000	2.500
Warrant	NL0006420770	AHOLD 3.1SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300		16,4300	5.000		
Warrant	NL0009113380	AHOLD 5.5SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	5.000	14,2100	1.000
Warrant	NL0009882711	AHOLD 6.8SPLOPENG	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	5.000	12,9600	5.000
Warrant	NL0010084752	AHOLD 7.3SPLOPENG	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	10.000	12,5200	10.000
Warrant	NL0010345864	AHOLD 8.7SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	10.000	11,1800	10.000
Warrant	NL0010353256	AHOLD 9.6SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	10.000	10,4000	10.000
Warrant	NL0010468195	AHOLD 10.45SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	10.000	9,6500	10.000
Warrant	NL0010940045	AHOLD 11.25SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	10.000	8,8800	10.000
Warrant	NL0010944369	AHOLD 12.1SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	10.000	8,0500	10.000
Warrant	NL0010962544	AHOLD 13.1SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	10.000	7,1100	10.000
Warrant	NL0010968699	AHOLD 14.1SPLOPENG	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1500	10.000
Warrant	NL0012079578	AHOLD 14.45SPLOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	10.000	4,9600	10.000
Warrant	NL0012079065	AHOLD 14.85SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10.000	4,5700	10.000
Warrant	NL0012080683	AHOLD 15.1SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	5.000	5,2500	10.000
Warrant	NL0012465033	AHOLD 16.25SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	5.000	4,2600	5.000
Warrant	NL0012474639	AHOLD 17.35SPLOPENG	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	5.000	3,2000	5.000
Warrant	NL0012467070	AHOLD 19.8SPSOPENG	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5.000	2,2700	5.000
Warrant	NL0011493929	AHOLD 21.8SPSOPENG	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	5.000	4,4000	5.000
Warrant	NL0011850409	AHOLD 23.45SPSOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	5.000	4,3000	5.000
Warrant	NL0010603734	AHOLD 9.445SPLOPENG	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	5.000	9,9200	5.000
Warrant	NL0010589784	AHOLD10.03SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	5.000	9,2900	5.000
Warrant	NL0010589776	AHOLD10.665SPLOPENG	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	5.000	8,7000	5.000
Warrant	NL0010940003	AHOLD11.285SPLOPENG	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	5.000	8,1300	5.000
Warrant	NL0010940987	AHOLD11.935SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10.000	7,3500	10.000
Warrant	NL0010947206	AHOLD12.625SPLOPENG	EUR	6,7200	6,7500	6,7200	235,2000	1	6,7500	35	6,7400	10.000	6,7600	10.000
Warrant	NL0010962684	AHOLD13.345SPLOPENG	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	10.000	6,0200	10.000
Warrant	NL0010967246	AHOLD14.095SPLOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10.000	5,2000	10.000
Warrant	NL0012462899	AHOLD15.555SPLOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	10.000	3,8000	10.000
Warrant	NL0012464978	AHOLD16.345SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	5.000	2,9800	5.000
Warrant	NL0012472351	AHOLD17.185SPLOPENG	EUR	2,1900	2,1900	2,1800	164,2500	1	2,1800	75	2,1700	5.000	2,1900	5.000
Warrant	NL0012476402	AHOLD18.045SPLOPENG	EUR	1,2400	1,3300	1,2300	9649,0000	7	1,3000	7600	1,2900	5.000	1,3100	5.000
Warrant	NL0012470801	AHOLD18.845SPSOPENG	EUR											
Warrant	NL0011860739	AHOLD20.265SPSOPENG	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Warrant	NL0011845151	AHOLD21.845SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	5.000	2,7300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR								0,7200	1.500	0,7700	1.500
Warrant	DE000CV50B88	AIRFR 10C 0618Z	EUR								0,1700	1.500	0,2000	1.500
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR								0,4000	1.500	0,4400	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR								0,0650	1.500	0,0880	1.500
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR								0,2300	1.500	0,2500	1.500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	4,8400	4,8900	4,8400			4,8900		4,8800	2.500	4,9000	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	5,8100	5,8100	5,7500			5,7500		5,7400	2.500	5,7600	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	5,3500	5,3500	5,2900			5,2900		5,2800	2.500	5,3000	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	4,4800	4,4800	4,4200			4,4200		4,4100	2.500	4,4300	2.500
Warrant	NL0011850557	AIRFR 4.6SPLOPENG	EUR	4,1100	4,1100	4,0500			4,0500		4,0400	2.500	4,0600	2.500
Warrant	NL0012067565	AIRFR 6.9SPLOPENG	EUR	1,8200	1,8200	1,7600			1,7600		1,7500	2.500	1,7700	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	2,5400	2,5900	2,5400			2,5900		2,5800	2.500	2,6000	2.500
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	3,6400	3,6900	3,6400			3,6900		3,6800	2.500	3,7000	2.500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	6,1700	6,2200	6,1700			6,2200		6,2100	2.500	6,2300	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	7,6300	7,6800	7,6300			7,6800		7,6700	2.500	7,6900	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	9,0800	9,1300	9,0800			9,1300		9,1200	2.500	9,1400	2.500
Warrant	NL0011855051	AIRFR 4.18SPLOPENG	EUR	4,5300	4,5300	4,4700			4,4700		4,4600	2.500	4,4800	2.500
Warrant	NL0011852769	AIRFR 4.39SPLOPENG	EUR	4,3200	4,3200	4,2600			4,2600		4,2500	2.500	4,2700	2.500
Warrant	NL0011857552	AIRFR 4.84SPLOPENG	EUR	3,8700	3,8700	3,8100			3,8100		3,8000	2.500	3,8200	2.500
Warrant	NL0012065965	AIRFR 5.09SPLOPENG	EUR	3,6200	3,6200	3,5600			3,5600		3,5500	2.500	3,5700	2.500
Warrant	NL0012066195	AIRFR 5.91SPLOPENG	EUR	2,8000	2,8000	2,7400			2,7400		2,7300	2.500	2,7500	2.500
Warrant	NL0012066799	AIRFR 6.23SPLOPENG	EUR	2,4900	2,4900	2,4300			2,4300		2,4200	2.500	2,4400	2.500
Warrant	NL0012067409	AIRFR 6.55SPLOPENG	EUR	2,1600	2,1600	2,1000			2,1000		2,0900	2.500	2,1100	2.500
Warrant	NL0012070593	AIRFR 7.25SPLOPENG	EUR	1,4700	1,4700	1,4100			1,4100		1,4000	2.500	1,4200	2.500
Warrant	NL0012071021	AIRFR 7.62SPLOPENG	EUR	1,1200	1,1200	1,0600			1,0600		1,0500	2.500	1,0700	2.500
Warrant	NL0012071781	AIRFR 8.01SPLOPENG	EUR	0,7000	0,7000	0,6400			0,6400		0,6300	2.500	0,6500	2.500
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR	0,2700	0,2700	0,2700			0,2700		0,0600	2.500	0,2000	2.500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.39SPSOPENG	EUR	0,9200	0,9700	0,9200			0,9700		0,9600	2.500	0,9800	2.500
Warrant	NL0012477517	AIRFR10.11SPSOPENG	EUR	1,6500	1,7000	1,6500			1,7000		1,6900	2.500	1,7100	2.500
Warrant	NL0012474548	AIRFR10.89SPSOPENG	EUR	2,4300	2,4800	2,4300			2,4800		2,4700	2.500	2,4900	2.500
Warrant	NL0012473078	AIRFR11.73SPSOPENG	EUR	3,2600	3,3100	3,2600			3,3100		3,3000	2.500	3,3200	2.500
Warrant	NL0012472393	AIRFR12.62SPSOPENG	EUR	4,1500	4,2000	4,1500			4,2000		4,1900	2.500	4,2100	2.500
Warrant	NL0012469423	AIRFR13.58SPSOPENG	EUR	5,1100	5,1600	5,1100			5,1600		5,1500	2.500	5,1700	2.500
Warrant	NL0012078448	AIRFR14.61SPSOPENG	EUR	6,1400	6,1900	6,1400			6,1900		6,1800	2.500	6,2000	2.500
Warrant	NL0012080329	AIRFR15.62SPSOPENG	EUR	7,1500	7,2000	7,1500			7,2000		7,1900	2.500	7,2100	2.500
Warrant	NL0009879162	AKZO 9.4SPLOPENG	EUR	67,6400	67,6400	67,6400			67,6400		67,6100	2.500	67,6700	2.500
Warrant	NL0010085577	AKZO 25.6SPLOPENG	EUR	52,5100	52,5100	52,5100			52,5100		52,4800	2.500	52,5400	2.500
Warrant	NL0010087672	AKZO 29.7SPLOPENG	EUR	48,7800	48,7800	48,7800			48,7800		48,7500	2.500	48,8100	2.500
Warrant	NL0010216354	AKZO 32.6SPLOPENG	EUR	46,0000	46,0000	46,0000			46,0000		45,9700	2.500	46,0300	2.500
Warrant	NL0010528501	AKZO 35.8SPLOPENG	EUR	43,1000	43,1000	43,1000			43,1000		43,0700	2.500	43,1300	2.500
Warrant	NL0010538070	AKZO 39.1SPLOPENG	EUR	40,0400	40,0400	40,0400			40,0400		40,0100	2.500	40,0700	2.500
Warrant	NL0010939047	AKZO 42.5SPLOPENG	EUR	36,7900	36,7900	36,7900			36,7900		36,7600	2.500	36,8200	2.500
Warrant	NL0011624648	AKZO 46.1SPLOPENG	EUR	33,5000	33,5000	33,5000			33,5000		33,4700	2.500	33,5300	2.500
Warrant	NL0011854823	AKZO 49.8SPLOPENG	EUR	30,0600	30,0600	30,0600			30,0600		30,0300	2.500	30,0900	2.500
Warrant	NL0012069538	AKZO 59.9SPLOPENG	EUR	16,6300	16,6300	16,6300			16,6300		16,5900	2.500	16,6700	2.500
Warrant	NL0012067979	AKZO 62.4SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,2800	2.500	18,3400	2.500
Warrant	NL0012467773	AKZO 71.4SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	2.500	9,9800	2.500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 86.8SPSOPENG	EUR	17,7000	17,7000	17,7000			17,7000		17,6700	2.500	17,7300	2.500
Warrant	NL0010758827	AKZO 38.19SPLOPENG	EUR	38,3700	38,3700	38,3700			38,3700		38,3300	2.500	38,4100	2.500
Warrant	NL0010939617	AKZO 40.56SPLOPENG	EUR	36,0000	36,0000	36,0000			36,0000		35,9600	2.500	36,0400	2.500
Warrant	NL0010939609	AKZO 43.05SPLOPENG	EUR	33,5200	33,5200	33,5200			33,5200		33,4800	2.500	33,5600	2.500
Warrant	NL0011620729	AKZO 45.59SPLOPENG	EUR	30,9800	30,9800	30,9800			30,9800		30,9400	2.500	31,0200	2.500
Warrant	NL0011845540	AKZO 48.19SPLOPENG	EUR	28,3800	28,3800	28,3800			28,3800		28,3400	2.500	28,4200	2.500
Warrant	NL0011850417	AKZO 50.92SPLOPENG	EUR	25,6300	25,6300	25,6300			25,6300		25,5900	2.500	25,6700	2.500
Warrant	NL0012064067	AKZO 53.77SPLOPENG	EUR	22,7700	22,7700	22,7700			22,7700		22,7300	2.500	22,8100	2.500
Warrant	NL0012067367	AKZO 56.76SPLOPENG	EUR	19,7800	19,7800	19,7800			19,7800		19,7400	2.500	19,8200	2.500
Warrant	NL0012071047	AKZO 64.28SPLOPENG	EUR	12,2500	12,2500	12,2500			12,2500		12,2100	2.500	12,2900	2.500
Warrant	NL0012077549	AKZO 67.74SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,7900	2.500	8,8700	2.500
Warrant	NL0012078307	AKZO 71.36SPLOPENG	EUR	5,2100	5,2100	5,2100			5,2100		5,1700	2.500	5,2500	2.500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012478101	AKZO 74.94SPLOPENG	EUR	0,9000	1,6400	0,9000	530,0000	2	1,6400	500	1,6000	2.500	1,6800	2.500
Warrant	NL0012068837	AKZO 85.44SPSOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,3700	2.500	9,4500	2.500
Warrant	NL0010740171	ALPHA 461SPLOPENG	EUR								47,4000	1.000		
Warrant	NL0010693289	ALPHA 496SPLOPENG	EUR								44,7700	2.500		
Warrant	NL0010693305	ALPHA 530SPLOPENG	EUR								42,1600	2.500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011301734	ALPHA 567SPLOPENG	EUR								39,3500	2,500		
Warrant	NL0011474739	ALPHA 649SPLOPENG	EUR								33,1600	2,500		
Warrant	NL0010739884	ALPHA 473.SPLOPENG	EUR								44,1500	2,500		
Warrant	NL0011850094	ALPHA 736.SPLOPENG	EUR								22,7600	2,500		
Warrant	NL0010693339	ALPHA497.9SPLOPENG	EUR								42,1200	2,500		
Warrant	NL0011019039	ALPHA549.1SPLOPENG	EUR								37,9600	2,500		
Warrant	NL0011303540	ALPHA576.6SPLOPENG	EUR								35,7200	2,500		
Warrant	NL0011303532	ALPHA605.4SPLOPENG	EUR								33,3800	2,500		
Warrant	NL0011477195	ALPHA635.7SPLOPENG	EUR								30,9200	2,500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA700.9SPLOPENG	EUR								25,6200	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR								3,6800	40,000	3,7100	40,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR								1,3000	40,000	1,3200	40,000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	2,500	2,0800	2,500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR								0,0660	4,000	0,0960	4,000
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR								0,0360	4,000	0,0660	4,000
Warrant	NL0011355904	ALTIA 26SPSOPENG	EUR	22,4200	22,4200	22,4200			22,4200		22,4000	1,000	22,4300	1,000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5,000	1,3900	10,000
Warrant	NL0012466379	ALTIA 6.1SPLOPENG	EUR	0,6000	0,6200	0,5700	645,0000	2	0,6200	1125	0,6000	5,000	0,6300	5,000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	0,9800	1,0000	0,9800	98,0000	1	1,0000	100	0,9800	5,000	1,0100	5,000
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR								0,3300	4,000	0,3800	4,000
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR								0,6600	4,000	0,7300	4,000
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	2,500	3,4200	2,500
Warrant	NL0012467229	ALTIA 10.5SPSOPENG	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	2,500	5,1700	2,500
Warrant	NL0012465272	ALTIA 12.3SPSOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	2,500	7,2300	2,500
Warrant	NL0012465280	ALTIA 14.5SPSOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	2,500	9,6600	2,500
Warrant	NL0012465298	ALTIA 17.1SPSOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	1,000	12,5100	1,000
Warrant	NL0011371638	ALTIA 23.6SPSOPENG	EUR	19,8100	19,8100	19,8100			19,8100		19,7900	1,000	19,8200	1,000
Warrant	NL0011296355	ALTIA 31.4SPSOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	2,500	11,3900	2,500
Warrant	NL0011288592	ALTIA 34.5SPSOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7400	1,000	12,7700	1,000
Warrant	NL0011295019	ALTIA 37.6SPSOPENG	EUR	14,1600	14,1600	14,1600			14,1600		14,1400	1,000	14,1700	1,000
Warrant	NL0012466486	ALTIA 5.69SPLOPENG	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	5,000	1,0800	5,000
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR								0,2000	4,000	0,2400	4,000
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR								0,4800	4,000	0,5300	4,000
Warrant	NL0012476055	ALTIA 9.69SPSOPENG	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	5,000	3,3300	5,000
Warrant	NL0012466155	ALTIA11.42SPSOPENG	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	2,500	5,0900	2,500
Warrant	NL0012466163	ALTIA13.44SPSOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	2,500	7,1100	2,500
Warrant	NL0012464861	ALTIA15.82SPSOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	2,500	9,4900	2,500
Warrant	NL0012081269	ALTIA21.92SPSOPENG	EUR	15,5800	15,5800	15,5800			15,5800		15,5600	1,000	15,5900	1,000
Warrant	NL0012072300	ALTIA25.79SPSOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4300	1,000	19,4600	1,000
Warrant	NL0010532727	AMAZO 261SPLOPENG	EUR								93,8500	2,500		
Warrant	NL0010528014	AMAZO 281SPLOPENG	EUR								92,3700	2,500		
Warrant	NL0010528006	AMAZO 302SPLOPENG	EUR								90,7700	2,500		
Warrant	NL0011631486	AMAZO 635SPLOPENG	EUR								65,6000	5,000		
Warrant	NL0011632245	AMAZO 679SPLOPENG	EUR								62,2400	5,000		
Warrant	NL0011848726	AMAZO 727SPLOPENG	EUR								58,6500	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR								8,0200	30,000	8,0700	30,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR								5,6800	30,000	5,7200	30,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	7,8700	7,8700	7,8700	944,4000	1	7,8700	120	8,3200	30,000	8,3800	29,680
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR								5,4200	30,000	5,4700	30,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR								6,6700	30,000	6,7300	30,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	3,1000	3,1000	3,1000	620,0000	1	3,1000	200	3,1400	30,000	3,1800	29,800
Warrant	DE000CV50BJ1	AMG 36C 0918Z	EUR								0,8000	500	0,8400	500
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR								0,2700	500	0,2900	500
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR								0,5600	500	0,5900	500
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR								0,1500	500	0,1600	500
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR								0,3900	500	0,4100	500
Warrant	NL0009107564	AMX 251SPLOPENG	EUR	53,4300	53,4300	52,5900			52,5900		52,5900	2,500		
Warrant	NL0009111566	AMX 292SPLOPENG	EUR	49,5800	49,5800	48,7300			48,7300		48,6600	2,500	48,8000	2,500
Warrant	NL0009112648	AMX 333SPLOPENG	EUR	45,6400	45,6400	44,8000			44,8000		44,7300	2,500	44,8700	2,500
Warrant	NL0009902238	AMX 367SPLOPENG	EUR	42,4900	42,4900	41,6500			41,6500		41,5800	2,500	41,7200	2,500
Warrant	NL0009905470	AMX 402SPLOPENG	EUR	39,0700	39,0700	38,2300			38,2300		38,1600	2,500	38,3000	2,500
Warrant	NL0010204996	AMX 453SPLOPENG	EUR	34,2900	34,2900	33,4500			33,4500		33,3800	2,500	33,5200	2,500
Warrant	NL0010362885	AMX 479SPLOPENG	EUR	31,7700	31,7700	30,9300			30,9300		30,8600	2,500	31,0000	2,500
Warrant	NL0010829644	AMX 506SPLOPENG	EUR	29,2300	29,2300	28,3900			28,3900		28,3200	2,500	28,4600	2,500
Warrant	NL0010830840	AMX 534SPLOPENG	EUR	26,5700	26,5700	25,7300			25,7300		25,6600	2,500	25,8000	2,500
Warrant	NL0011848080	AMX 592SPLOPENG	EUR	21,0700	21,0700	20,2300			20,2300		20,1600	2,500	20,3000	2,500
Warrant	NL0011861836	AMX 622SPLOPENG	EUR	18,1400	18,1400	17,3000			17,3000		17,2300	2,500	17,3700	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	NL0012063564	AMX 655SPLOPENG	EUR	15,0700	15,0700	14,2300			14,2300		14,1600	2,500	14,3000	2,500
Warrant	NL0012065833	AMX 688SPLOPENG	EUR	11,8400	11,8400	11,0000			11,0000		10,9300	2,500	11,0700	2,500
Warrant	NL0012070684	AMX 7245SPLOPENG	EUR	8,4700	8,4700	7,6300			7,6300		7,5600	2,500	7,7000	2,500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR	4,9600	4,9600	4,9600			4,9600		3,7200	2,500	3,8600	2,500
Warrant	NL0012074827	AMX 860SPSOPENG	EUR	13,4100	14,2500	13,4100			14,2500		14,1800	2,500	14,3200	2,500
Warrant	NL0012470405	AMX 903SPSOPENG	EUR	17,9400	18,7900	17,9400			18,7900		18,7200	2,500	18,8600	2,500
Warrant	NL0009370949	APPLE 30SPLOPENG	EUR								80,8800	2,000		
Warrant	NL0009373935	APPLE 39SPLOPENG	EUR								76,1200	2,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR								0,7400	250,000	0,7500	250,000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR								0,3200	260,000	0,3300	260,000
Warrant	NL0009230564	APPLE 16.3SPLOPENG	EUR								88,0900	2,000		
Warrant	NL0009233741	APPLE 19.4SPLOPENG	EUR								86,5000	2,000		
Warrant	NL0009239797	APPLE 22.5SPLOPENG	EUR								84,8500	2,000		
Warrant	NL0009365949	APPLE 26.1SPLOPENG	EUR								82,9400	2,000		
Warrant	NL0009760503	APPLE 42.9SPLOPENG	EUR								74,0400	2,000		
Warrant	NL0009881911	APPLE 48.3SPLOPENG	EUR								71,1700	2,000		
Warrant	NL0010530234	APPLE 61.4SPLOPENG	EUR								64,2500	2,000		
Warrant	NL0010540159	APPLE 66.4SPLOPENG	EUR								61,6500	2,000		
Warrant	NL0010677696	APPLE 70.1SPLOPENG	EUR								59,6500	2,000		
Warrant	NL0010739736	APPLE 78.1SPLOPENG	EUR								55,4000	2,000		
Warrant	NL0010740148	APPLE 82.5SPLOPENG	EUR								53,1100	2,000		
Warrant	NL0011850854	APPLE101.3SPLOPENG	EUR								61,7400	5,000		
Warrant	NL0011854252	APPLE105.2SPLOPENG	EUR								52,9300	5,000		
Warrant	NL0010359477	APPLE49.46SPLOPENG	EUR								68,5800	2,000		
Warrant	NL0010528774	APPLE58.88SPLOPENG	EUR								63,3700	2,000		
Warrant	NL0010540225	APPLE65.41SPLOPENG	EUR								59,6600	2,000		
Warrant	NL0010739819	APPLE76.98SPLOPENG	EUR								53,0700	2,000		
Warrant	NL0010740247	APPLE81.22SPLOPENG	EUR								50,6600	2,000		
Warrant	NL0010744124	APPLE85.66SPLOPENG	EUR								48,0000	2,000		
Warrant	NL0010751053	APPLE90.32SPLOPENG	EUR								64,8500	2,000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5100	1,000	24,5800	1,000
Warrant	NL0011855366	APRAM 35SPLOPENG	EUR	5,4300	5,4300	5,4300			5,4300		5,3900	2,500	5,4600	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR								0,3600	750	0,3800	750
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR								0,1400	750	0,1500	750
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR								0,1700	750	0,1800	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR								0,0280	750	0,0360	750
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR								0,0730	750	0,0830	750
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR								0,0040	750	0,0200	750
Warrant	NL0009879204	APRAM 5.1SPLOPENG	EUR	32,6900	32,6900	32,6900			32,6900		32,6500	1,000	32,7200	1,000
Warrant	NL0010536900	APRAM 9.1SPLOPENG	EUR	29,0100	29,0100	29,0100			29,0100		28,9700	1,000	29,0400	1,000
Warrant	NL0010678835	APRAM 12.9SPLOPENG	EUR	25,5700	25,5700	25,5700			25,5700		25,5300	1,000	25,6000	1,000
Warrant	NL0010830162	APRAM 17.8SPLOPENG	EUR	21,0600	21,0600	21,0600			21,0600		21,0200	1,000	21,0900	1,000
Warrant	NL0010939799	APRAM 19.3SPLOPENG	EUR	19,7300	19,7300	19,7300			19,7300		19,6900	2,500	19,7600	2,500
Warrant	NL0011373683	APRAM 20.9SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,2700	2,500	18,3400	2,500
Warrant	NL0011374434	APRAM 22.5SPLOPENG	EUR	16,7900	16,7900	16,7900			16,7900		16,7500	2,500	16,8200	2,500
Warrant	NL0011619762	APRAM 24.3SPLOPENG	EUR	15,1600	15,1600	15,1600			15,1600		15,1200	2,500	15,1900	2,500
Warrant	NL0011848676	APRAM 30.3SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900		9,6500	2,500	9,7200	2,500
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15.76SPLOPENG	EUR	21,6600	21,6600	21,6600			21,6600		21,6200	1,000	21,6900	1,000
Warrant	NL0010824504	APRAM16.73SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000		20,6600	2,500	20,7300	2,500
Warrant	NL0010939385	APRAM18.77SPLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6300	2,500	18,7000	2,500
Warrant	NL0011011655	APRAM19.86SPLOPENG	EUR	17,5800	17,5800	17,5800			17,5800		17,5400	2,500	17,6100	2,500
Warrant	NL0011373766	APRAM20.98SPLOPENG	EUR	16,4400	16,4400	16,4400			16,4400		16,4000	2,500	16,4700	2,500
Warrant	NL0011374756	APRAM23.43SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9500	5,000	14,0200	5,000
Warrant	NL0011620059	APRAM24.75SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,6300	5,000	12,7000	5,000
Warrant	NL0011845250	APRAM27.52SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8600	2,500	9,9300	2,500
Warrant	NL0011848007	APRAM29.01SPLOPENG	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	2,500	8,4500	2,500
Warrant	NL0011849716	APRAM32.21SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,1800	2,500	5,2500	2,500
Warrant	NL0011850110	APRAM33.93SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	2,500	3,5200	2,500
Warrant	NL0011850581	APRAM35.75SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	2,500	1,6800	2,500
Warrant	NL0012477525	APRAM41.28SPSOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,3300	2,500	4,4000	2,500
Warrant	NL0012475693	APRAM47.75SPSOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8100	2,500	10,8800	2,500
Warrant	NL0012066591	APRAM51.39SPSOPENG	EUR	14,4600	14,4600	14,4600			14,4600		14,4200	2,500	14,4900	2,500
Warrant	NL0012065791	APRAM55.55SPSOPENG	EUR	18,6400	18,6400	18,6400			18,6400		18,6000	2,500	18,6700	2,500
Warrant	NL0011859491	ARCAD 10SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300		6,5800	2,500	6,6800	2,500
Warrant	NL0012477806	ARCAD 18SPSOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5100	2,500	4,6100	2,500
Warrant	NL0011479399	ARCAD 24SPSOPENG	EUR	11,2300	11,2300	11,2300			11,2300		11,1800	2,500	11,2800	2,500
Warrant	NL0011618269	ARCAD 8.6SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100		7,8600	2,500	7,9600	2,500
Warrant	NL0011616719	ARCAD 9.3SPLOPENG	EUR	7,2500	7,2500	7,2500			7,2500		7,2000	2,500	7,3000	2,500
Warrant	NL0012067177	ARCAD 11.5SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,1900	2,500	5,2900	2,500
Warrant	NL0012068175	ARCAD 12.4SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4300	2,500	4,5300	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	NL0012069009	ARCAD 13.3SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	2,500	3,7200	2,500
Warrant	NL0012073019	ARCAD 14.2SPLOPENG	EUR	2,8300	2,8300	2,8300			2,8300		2,7800	2,500	2,8800	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012079461	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0011616057	ARCAD 21.8SPSOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,6900	2,500	8,7900	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	10,9200	10,9200	10,2800			10,2800		10,2600	5,000	10,3000	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	10,0200	10,0200	9,3800			9,3800		9,3600	5,000	9,4000	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR											
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR											
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR											
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR											
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR											
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR											
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	10,8200	10,8200	10,1800			10,1800		10,1600	5,000	10,2000	5,000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	10,5700	10,5700	9,9300			9,9300		9,9100	5,000	9,9500	5,000
Warrant	NL0011620299	ARCM1 16.7SPLOPENG	EUR	10,3100	10,3100	9,6700			9,6700		9,6500	5,000	9,6900	5,000
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	9,5200	9,5200	8,8800			8,8800		8,8600	5,000	8,9000	5,000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	9,1700	9,1700	8,5300			8,5300		8,5100	5,000	8,5500	5,000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	8,3400	8,3400	7,7000			7,7000		7,6800	5,000	7,7200	5,000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	7,4900	7,4900	6,8500			6,8500		6,8300	5,000	6,8700	5,000
Warrant	NL0012076194	ARCM1 20.8SPLOPENG	EUR	6,5900	6,5900	5,9400	62900,0000	2	5,9400	10000	5,9200	5,000	5,9600	5,000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	5,6500	5,6500	5,0100			5,0100		4,9900	5,000	5,0300	5,000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	4,6500	4,6500	4,0100			4,0100		3,9900	5,000	4,0300	5,000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	3,6100	3,6100	2,9700			2,9700		2,9500	5,000	2,9900	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.6SPSOPENG	EUR	7,5800	8,2200	7,5800			8,2200		8,2000	5,000	8,2400	5,000
Warrant	NL0012469597	ARCM1 31.8SPSOPENG	EUR	10,0500	10,6900	10,0500	1854,0000	1	10,6900	180	10,6700	5,000	10,7100	5,000
Warrant	NL0012468425	ARCM1 34.1SPSOPENG	EUR	8,9800	9,6200	8,9800			9,6200		9,6000	5,000	9,6400	5,000
Warrant	NL0011618707	ARCM114.77SPLOPENG	EUR	10,9000	10,9000	10,2600			10,2600		10,2400	5,000	10,2800	5,000
Warrant	NL0011491048	ARCM114.89SPLOPENG	EUR	10,7900	10,7900	10,1500			10,1500		10,1300	5,000	10,1700	5,000
Warrant	NL0011484738	ARCM115.02SPLOPENG	EUR	10,6400	10,6400	10,0000			10,0000		9,9800	5,000	10,0200	5,000
Warrant	NL0011618699	ARCM115.15SPLOPENG	EUR	10,5500	10,5500	9,9100			9,9100		9,8900	5,000	9,9300	5,000
Warrant	NL0011619952	ARCM115.29SPLOPENG	EUR	10,4200	10,4200	9,7800			9,7800		9,7600	5,000	9,8000	5,000
Warrant	NL0011620356	ARCM115.43SPLOPENG	EUR	10,2700	10,2700	9,6300			9,6300		9,6100	5,000	9,6500	5,000
Warrant	NL0011620745	ARCM115.58SPLOPENG	EUR	10,1000	10,1000	9,4600			9,4600		9,4400	5,000	9,4800	5,000
Warrant	NL0011623038	ARCM115.74SPLOPENG	EUR	9,9800	9,9800	9,3400			9,3400		9,3200	5,000	9,3600	5,000
Warrant	NL0011623178	ARCM115.91SPLOPENG	EUR	9,8200	9,8200	9,1800			9,1800		9,1600	5,000	9,2000	5,000
Warrant	NL0011623160	ARCM116.09SPLOPENG	EUR	9,6400	9,6400	9,0000			9,0000		8,9800	5,000	9,0200	5,000
Warrant	NL0011623640	ARCM116.27SPLOPENG	EUR	9,4500	9,4500	8,8100			8,8100		8,7900	5,000	8,8300	5,000
Warrant	NL0011624895	ARCM116.41SPLOPENG	EUR	9,6900	9,6900	9,0500			9,0500		8,7800	5,000	9,3200	500
Warrant	NL0011625546	ARCM116.98SPLOPENG	EUR	8,7500	8,7500	8,1100			8,1100		8,0900	5,000	8,1300	5,000
Warrant	NL0011626627	ARCM117.15SPLOPENG	EUR	8,5800	8,5800	7,9400			7,9400		7,9200	5,000	7,9600	5,000
Warrant	NL0011626619	ARCM117.33SPLOPENG	EUR	8,3700	8,3700	7,7300			7,7300		7,7100	5,000	7,7500	5,000
Warrant	NL0011845169	ARCM117.53SPLOPENG	EUR	8,2000	8,2000	7,5600			7,5600		7,5400	5,000	7,5800	5,000
Warrant	NL0011847553	ARCM117.73SPLOPENG	EUR	8,0000	8,0000	7,3600			7,3600		7,3400	5,000	7,3800	5,000
Warrant	NL0011847546	ARCM117.94SPLOPENG	EUR	7,7300	7,7300	7,0900	120,7000	1	7,0900	17	7,0700	5,000	7,1100	5,000
Warrant	NL0012074678	ARCM118.84SPLOPENG	EUR	6,8200	6,8200	6,1800			6,1800		6,1600	5,000	6,2000	5,000
Warrant	NL0012074926	ARCM119.13SPLOPENG	EUR	6,5400	6,5400	5,9000			5,9000		5,8800	5,000	5,9200	5,000
Warrant	NL0012075170	ARCM120.09SPLOPENG	EUR	5,6000	5,6000	4,9600			4,9600		4,9400	5,000	4,9800	5,000
Warrant	NL0012076095	ARCM121.09SPLOPENG	EUR	4,5900	4,5900	3,9500			3,9500		3,9300	5,000	3,9700	5,000
Warrant	NL0012462741	ARCM122.15SPLOPENG	EUR	3,5300	3,5300	2,8900			2,8900		2,8700	5,000	2,9100	5,000
Warrant	NL0012463103	ARCM122.77SPLOPENG	EUR	2,8900	2,8900	2,2500			2,2500		2,2300	5,000	2,2700	5,000
Warrant	NL0012466346	ARCM123.46SPLOPENG	EUR	2,2400	2,2400	1,5800	1120,0000	1	1,5800	500	1,5600	5,000	1,6000	5,000
Warrant	NL0012466338	ARCM124.16SPLOPENG	EUR	1,5200	1,5200	0,7400	1363,0000	5	0,8800	1450	0,8600	5,000	0,9000	5,000
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012477467	ARCM127.56SPSOPENG	EUR	2,4400	3,0800	2,4400			3,0800		3,0600	5,000	3,1000	5,000
Warrant	NL0012472088	ARCM129.64SPSOPENG	EUR	4,5200	5,1600	4,5200	41,1200	1	5,1600	8	5,1400	5,000	5,1800	5,000
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012468250	ARCM131.87SPSOPENG	EUR	6,7500	7,3900	6,7500			7,3900		7,3700	5,000	7,4100	5,000
Warrant	NL0012469340	ARCM136.48SPSOPENG	EUR	11,3600	12,0000	11,3600			12,0000		11,9800	5,000	12,0200	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 65SPSOPENG	EUR	13,0300	13,0300	13,0300			13,0300		12,9800	1,000	13,0800	1,000
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	50,3600	50,3600	50,3600			50,3600		50,3100	1,000	50,4100	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	46,1700	46,1700	46,1700			46,1700		46,1200	1,000	46,2200	1,000
Warrant	NL0009904812	ASMI 14.2SPLOPENG	EUR	44,2100	44,2100	44,2100			44,2100		44,1600	1,000	44,2600	1,000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	42,0700	42,0700	42,0700			42,0700		42,0200	1,000	42,1200	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	NL0010363289	ASMI 18.3SPLOPENG	EUR	40,4200	40,4200	40,4200			40,4200		40,3700	1.000	40,4700	1.000
Warrant	NL0010526133	ASMI 20.1SPLOPENG	EUR	38,7200	38,7200	38,7200			38,7200		38,6700	1.000	38,7700	1.000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	36,7900	36,7900	36,7900			36,7900		36,7400	1.000	36,8400	1.000
Warrant	NL0010939054	ASMI 24.4SPLOPENG	EUR	34,7400	34,7400	34,7400			34,7400		34,6900	1.000	34,7900	1.000
Warrant	NL0011373154	ASMI 26.2SPLOPENG	EUR	33,0400	33,0400	33,0400			33,0400		32,9900	1.000	33,0900	1.000
Warrant	NL0011475249	ASMI 28.2SPLOPENG	EUR	31,2300	31,2300	31,2300			31,2300		31,1800	1.000	31,2800	1.000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	29,3200	29,3200	29,3200			29,3200		29,2700	1.000	29,3700	1.000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	27,6400	27,6400	27,6400			27,6400		27,5900	1.000	27,6900	1.000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	25,4900	25,4900	25,4900			25,4900		25,4400	1.000	25,5400	1.000
Warrant	NL0011858295	ASMI 36.8SPLOPENG	EUR	23,2000	23,2000	23,2000			23,2000		23,1500	1.000	23,2500	1.000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	20,7500	20,7500	20,7500			20,7500		20,7000	1.000	20,8000	1.000
Warrant	NL0012064265	ASMI 42.3SPLOPENG	EUR	18,1500	18,1500	18,1500			18,1500		18,1000	1.000	18,2000	1.000
Warrant	NL0012067144	ASMI 45.3SPLOPENG	EUR	15,3400	15,3400	15,3400			15,3400		15,2900	1.000	15,3900	1.000
Warrant	NL0012080402	ASMI 48.5SPLOPENG	EUR	12,3700	12,3700	12,3700			12,3700		12,3200	1.000	12,4200	1.000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012462253	ASMI 51.9SPLOPENG	EUR	9,2100	9,2100	9,2100			9,2100		9,1600	1.000	9,2600	1.000
Warrant	NL0012476030	ASMI 55.5SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,7800	1.000	5,8800	1.000
Warrant	NL0012477996	ASMI 59.4SPLOPENG	EUR											
Warrant	NL0006408007	ASMLH 8SPLOPENG	EUR	153,4700	153,4700	149,5500			149,5500		149,5500	1.000		
Warrant	NL0010344941	ASMLH 47SPLOPENG	EUR	117,3600	117,3600	113,4300			113,4300		113,4000	1.000	113,4500	1.000
Warrant	NL0010757548	ASMLH 67SPLOPENG	EUR	98,7800	98,7800	94,8400			94,8400		94,8000	1.000	94,8800	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR								6,5200	1.000	6,6500	1.000
Warrant	DE000CV4ZF25	ASMLH 140C 0618Z	EUR								4,1000	1.000	4,2200	1.000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR								4,1400	1.250	4,2500	1.250
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR								2,3500	1.500	2,4400	1.500
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR								0,8500	1.500	0,9000	1.500
Warrant	NL0009230580	ASMLH 17.3SPLOPENG	EUR	144,8900	144,8900	140,9500			140,9500		140,9000	1.000	141,0000	1.000
Warrant	NL0009370576	ASMLH 19.1SPLOPENG	EUR	143,2900	143,2900	139,3500			139,3500		139,3000	1.000	139,4000	1.000
Warrant	NL0009904010	ASMLH 29.6SPLOPENG	EUR	133,4900	133,4900	129,5500			129,5500		129,5000	1.000	129,6000	1.000
Warrant	NL0010090247	ASMLH 35.8SPLOPENG	EUR	127,7900	127,7900	123,8500			123,8500		123,8000	1.000	123,9000	1.000
Warrant	NL0010102778	ASMLH 37.7SPLOPENG	EUR	125,9900	125,9900	122,0500			122,0500		122,0000	1.000	122,1000	1.000
Warrant	NL0010213716	ASMLH 43.6SPLOPENG	EUR	120,5100	120,5100	116,5800			116,5800		116,5500	1.000	116,6000	1.000
Warrant	NL0010345310	ASMLH 50.6SPLOPENG	EUR	114,0100	114,0100	110,0500	3301,5000	1	110,0800	30	110,0500	1.000	110,1000	1.000
Warrant	NL0010359865	ASMLH 54.5SPLOPENG	EUR	110,4100	110,4100	106,4800			106,4800		106,4500	1.000	106,5000	1.000
Warrant	NL0010694998	ASMLH 57.4SPLOPENG	EUR	107,6900	107,6900	103,7500			103,7500		103,7000	1.000	103,8000	1.000
Warrant	NL0010744454	ASMLH 60.4SPLOPENG	EUR	104,8600	104,8600	100,9300			100,9300		100,9000	1.000	100,9500	1.000
Warrant	NL0010757555	ASMLH 63.6SPLOPENG	EUR	101,8900	101,8900	97,9600			97,9600		97,9200	1.000	98,0000	1.000
Warrant	NL0010830048	ASMLH 70.5SPLOPENG	EUR	95,5200	95,5200	91,5800			91,5800		91,5400	1.000	91,6200	1.000
Warrant	NL0011621479	ASMLH 77.9SPLOPENG	EUR	88,5600	88,5600	84,6200			84,6200		84,5800	1.000	84,6600	1.000
Warrant	NL0011844709	ASMLH 81.9SPLOPENG	EUR	84,8600	84,8600	80,9200			80,9200		80,8800	1.000	80,9600	1.000
Warrant	NL0011848320	ASMLH 86.1SPLOPENG	EUR	80,9900	80,9900	77,0500			77,0500		77,0100	1.000	77,0900	1.000
Warrant	NL0011859350	ASMLH 90.4SPLOPENG	EUR	76,9500	76,9500	73,0100			73,0100		72,9700	1.000	73,0500	1.000
Warrant	NL0012063028	ASMLH100.4SPLOPENG	EUR	60,9300	60,9300	56,9900	1618,4000	1	56,9900	28	56,9500	1.000	57,0300	1.000
Warrant	NL0012064273	ASMLH104.9SPLOPENG	EUR	63,4900	63,4900	59,5500			59,5500		59,5100	1.000	59,5900	1.000
Warrant	NL0012063689	ASMLH105.5SPLOPENG	EUR	55,9000	55,9000	51,9600			51,9600		51,9200	1.000	52,0000	1.000
Warrant	NL0012068241	ASMLH110.2SPLOPENG	EUR	58,5600	58,5600	54,6200			54,6200		54,5800	1.000	54,6600	1.000
Warrant	NL0012064083	ASMLH110.9SPLOPENG	EUR	50,8400	50,8400	46,9000			46,9000		46,8600	1.000	46,9400	1.000
Warrant	NL0012075857	ASMLH116.4SPLOPENG	EUR	45,3800	45,3800	41,4400			41,4400		41,4000	1.000	41,4800	1.000
Warrant	NL0012077325	ASMLH121.5SPLOPENG	EUR	48,0400	48,0400	44,1000			44,1000		44,0600	1.000	44,1400	1.000
Warrant	NL0012076400	ASMLH122.3SPLOPENG	EUR	39,5100	39,5100	34,5500	6910,0000	2	35,5700	200	35,5300	1.000	35,6100	1.000
Warrant	NL0012079727	ASMLH128.4SPLOPENG	EUR	33,4200	33,4200	28,3000	27904,5000	8	29,4200	900	29,3800	1.000	29,4600	1.000
Warrant	NL0012080808	ASMLH134.8SPLOPENG	EUR	26,9400	26,9400	22,2200	6666,0000	2	22,9900	300	22,9500	10.000	23,0300	10.000
Warrant	NL0012463327	ASMLH140.7SPLOPENG	EUR	30,1800	30,1800	25,6700	8416,7300	4	26,2300	314	26,1900	1.000	26,2700	1.000
Warrant	NL0012461883	ASMLH141.6SPLOPENG	EUR	20,1800	20,5200	15,0000	23834,2000	13	16,2400	1467	16,2000	10.000	16,2800	10.000
Warrant	NL0012474662	ASMLH147.7SPLOPENG	EUR	2,3700	2,3700	1,9000	570,0000	1	1,9700	300	1,9600	10.000	1,9700	10.000
Warrant	NL0012473524	ASMLH148.7SPLOPENG	EUR	1,2900	1,2900	0,8400	3199,2500	7	0,9000	3650	0,8900	10.000	0,9000	10.000
Warrant	NL0012476204	ASMLH155.1SPLOPENG	EUR	1,6800	1,7000	1,2500	631,6800	4	1,3000	451	1,2900	2.500	1,3000	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR	0,5800	0,5800	0,2200	220,0000	2	0,2200	1000			0,1500	4.901
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH178.3SPSOPENG	EUR	3,2400	3,6400	3,2400			3,6400		3,6300	10.000	3,6400	10.000
Warrant	NL0012469373	ASMLH184.4SPSOPENG	EUR	24,4200	28,3700	24,4200			28,3700		28,3300	1.000	28,4100	1.000
Warrant	NL0012474670	ASMLH190.8SPSOPENG	EUR	4,5700	4,9700	4,5700			4,9700		4,9600	10.000	4,9700	10.000
Warrant	NL0012475669	ASMLH197.3SPSOPENG	EUR	3,7200	4,1100	3,7200			4,1100		4,1000	2.500	4,1100	2.500
Warrant	NL0012476725	ASMLH204.2SPSOPENG	EUR	6,0200	6,4200	6,0200			6,4200		6,4100	2.500	6,4200	2.500
Warrant	NL0012477863	ASMLH211.1SPSOPENG	EUR	5,1000	5,4900	5,1000			5,4900		5,4800	2.500	5,4900	2.500
Warrant	NL0010587879	ASMLH55.66SPLOPENG	EUR	105,7100	105,7100	101,7800			101,7800		101,7500	1.000	101,8000	1.000
Warrant	NL0010746038	ASMLH61.69SPLOPENG	EUR	99,6800	99,6800	95,7400			95,7400		95,7000	1.000	95,7800	1.000
Warrant	NL0010757704	ASMLH64.94SPLOPENG	EUR	96,4400	96,4400	92,5000			92,5000		92,4600	1.000	92,5400	1.000
Warrant	NL0010759478	ASMLH68.34SPLOPENG	EUR	92,9700	92,9700	89,0300			89,0300		88,9900	1.000	89,0700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011619960	ASMLH71.895PLOPENG	EUR	89,4900	89,4900	85,5500			85,5500		85,5100	1.000	85,5900	1.000
Warrant	NL0011620752	ASMLH75.625PLOPENG	EUR	85,7600	85,7600	81,8200			81,8200		81,7800	1.000	81,8600	1.000
Warrant	NL0011622642	ASMLH79.535PLOPENG	EUR	81,8400	81,8400	77,9000			77,9000		77,8600	1.000	77,9400	1.000
Warrant	NL0011845177	ASMLH83.575PLOPENG	EUR	77,8000	77,8000	73,8600			73,8600		73,8200	1.000	73,9000	1.000
Warrant	NL0011848965	ASMLH86.575PLOPENG	EUR	74,8400	74,8400	70,9000			70,9000		70,8600	1.000	70,9400	1.000
Warrant	NL0011854591	ASMLH90.975PLOPENG	EUR	70,4300	70,4300	66,4900			66,4900		66,4500	1.000	66,5300	1.000
Warrant	NL0011863022	ASMLH95.585PLOPENG	EUR	65,8500	65,8500	61,9100			61,9100		61,8700	1.000	61,9500	1.000
Warrant	NL0010744041	ASTRA 24145PLOPENG	EUR	30,6300	30,6300	30,6300			30,6300		30,5900	10.000	30,6700	10.000
Warrant	NL0010818720	BABAK 54.65PLOPENG	EUR								106,1100	10		
Warrant	NL0010818712	BABAK 60.15PLOPENG	EUR								95,9800	500		
Warrant	NL0010944401	BAM 25PLOPENG	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	10.000	2,0800	10.000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR								0,1200	1.000	0,1300	1.000
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR								0,2400	1.000	0,2500	1.000
Warrant	NL0010824660	BAM 1.35PLOPENG	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	10.000	2,6300	10.000
Warrant	NL0009885433	BAM 1.55PLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Warrant	NL0010759189	BAM 1.65PLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	10.000	2,4200	10.000
Warrant	NL0010830055	BAM 1.75PLOPENG	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Warrant	NL0010944419	BAM 1.85PLOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Warrant	NL0010953105	BAM 2.15PLOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Warrant	NL0011011044	BAM 2.35PLOPENG	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Warrant	NL0011018114	BAM 2.45PLOPENG	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	10.000	1,6300	1.000
Warrant	NL0011018882	BAM 2.65PLOPENG	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Warrant	NL0011844642	BAM 2.85PLOPENG	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	10.000	1,1000	10.000
Warrant	NL0011021530	BAM 2.85PLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10.000	1,2900	1.000
Warrant	NL0011848338	BAM 3.25PLOPENG	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Warrant	NL0012476212	BAM 3.55PLOPENG	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7300	10.000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR								0,2900	1.000	0,3100	1.000
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR								0,4100	1.000	0,4300	1.000
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR											
Warrant	NL0012476220	BAM 3.95P5OPENG	EUR											
Warrant	NL0012478010	BAM 3.95P5OPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10.000	0,6800	10.000
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012467096	BAM 4.35P5OPENG	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.85P5OPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Warrant	NL0012462261	BAM 5.25P5OPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Warrant	NL0011494000	BAM 5.85P5OPENG	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	10.000	2,7400	10.000
Warrant	NL0012477475	BAM 3.695PLOPENG	EUR											
Warrant	NL0011847124	BAM 2.5995PLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Warrant	NL0011847561	BAM 3.0035PLOPENG	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10.000	0,8900	10.000
Warrant	NL0011847934	BAM 3.2215PLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10.000	0,6800	10.000
Warrant	NL0012476428	BAM 3.4485PLOPENG	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	10.000	0,4400	10.000
Warrant	NL0012467005	BAM 4.7415P5OPENG	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Warrant	NL0012067375	BAM 5.5795P5OPENG	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Warrant	NL0011374442	BEKB 235PLOPENG	EUR	12,7500	12,7500	12,7500			12,7500		12,7000	1.000	12,8000	1.000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR								0,6200	1.050	0,6700	1.050
Warrant	DE000CV42FB6	BEKB 33C 0618Z	EUR								0,3300	1.200	0,3700	1.200
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR								0,3100	1.350	0,3400	1.350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR								0,1000	1.350	0,1200	1.350
Warrant	DE000CV42FC4	BEKB 42C 0618Z	EUR								0,0220	1.350	0,0380	1.350
Warrant	NL0010357554	BEKB 19.45PLOPENG	EUR	16,0400	16,0400	16,0400			16,0400		15,9900	1.000	16,0900	1.000
Warrant	NL0010830170	BEKB 21.45PLOPENG	EUR	14,2400	14,2400	14,2400			14,2400		14,1900	1.000	14,2900	1.000
Warrant	NL0011481908	BEKB 24.75PLOPENG	EUR	11,2000	11,2000	11,2000			11,2000		11,1500	1.000	11,2500	1.000
Warrant	NL0011621826	BEKB 26.65PLOPENG	EUR	9,5200	9,5200	9,5200			9,5200		9,4700	1.000	9,5700	1.000
Warrant	NL0011622436	BEKB 28.65PLOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,6600	1.000	7,7600	1.000
Warrant	NL0011623962	BEKB 30.75PLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7400	1.000	5,8400	1.000
Warrant	NL0011631874	BEKB 32.95PLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7200	1.000	3,8200	1.000
Warrant	NL0012068308	BEKB 47.35P5OPENG	EUR											
Warrant	NL0006429011	BEL20 1090SPLOPENG	EUR	27,9200	27,9200	27,6300			27,6300		27,6300	5.000		
Warrant	NL0009107945	BEL20 1390SPLOPENG	EUR	25,0000	25,0000	24,7100			24,7100		24,7100	5.000		
Warrant	NL0010098224	BEL20 1660SPLOPENG	EUR	22,4600	22,4600	22,1700			22,1700		22,1300	5.000	22,2100	5.000
Warrant	NL0010086070	BEL20 1770SPLOPENG	EUR	21,3600	21,3600	21,0700			21,0700		21,0300	5.000	21,1100	5.000
Warrant	NL0010204434	BEL20 1890SPLOPENG	EUR	20,2100	20,2100	19,9200			19,9200		19,8800	5.000	19,9600	5.000
Warrant	NL0010216784	BEL20 2010SPLOPENG	EUR	19,0200	19,0200	18,7300			18,7300		18,6900	5.000	18,7700	5.000
Warrant	NL0010346110	BEL20 2140SPLOPENG	EUR	17,7700	17,7700	17,4800			17,4800		17,4400	5.000	17,5200	5.000
Warrant	NL0010526000	BEL20 2270SPLOPENG	EUR	16,5100	16,5100	16,2200			16,2200		16,1800	5.000	16,2600	5.000
Warrant	NL0010530390	BEL20 2410SPLOPENG	EUR	15,2000	15,2000	14,9100			14,9100		14,8700	5.000	14,9500	5.000
Warrant	NL0010540662	BEL20 2500SPLOPENG	EUR	14,3700	14,3700	14,0800			14,0800		14,0400	5.000	14,1200	5.000
Warrant	NL0010596409	BEL20 2590SPLOPENG	EUR	13,5200	13,5200	13,2300			13,2300		13,1900	5.000	13,2700	5.000
Warrant	NL0010829651	BEL20 2670SPLOPENG	EUR	12,6700	12,6700	12,3800			12,3800		12,3400	5.000	12,4200	5.000
Warrant	NL0010938973	BEL20 2760SPLOPENG	EUR	11,7900	11,7900	11,5000			11,5000		11,4600	5.000	11,5400	5.000
Warrant	NL0010941043	BEL20 2860SPLOPENG	EUR	10,8900	10,8900	10,6000			10,6000		10,5600	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	NL0010960274	BEL20 2950SPLOPENG	EUR	9,9600	9,9600	9,6700			9,6700		9,6300	5,000	9,7100	5,000
Warrant	NL0011844964	BEL20 3050SPLOPENG	EUR	9,0600	9,0600	8,7700			8,7700		8,7300	5,000	8,8100	5,000
Warrant	NL0011848098	BEL20 3140SPLOPENG	EUR	8,1300	8,1300	7,8400			7,8400		7,8000	5,000	7,8800	5,000
Warrant	NL0011849070	BEL20 3240SPLOPENG	EUR	7,1700	7,1700	6,8800			6,8800		6,8400	5,000	6,9200	5,000
Warrant	NL0012061998	BEL20 3340SPLOPENG	EUR	6,2000	6,2000	5,9000			5,9000		5,8600	5,000	5,9400	5,000
Warrant	NL0012063572	BEL20 3450SPLOPENG	EUR	5,1900	5,1900	4,9000			4,9000		4,8600	5,000	4,9400	5,000
Warrant	NL0012067789	BEL20 3550SPLOPENG	EUR	4,1600	4,1600	3,8700			3,8700		3,8300	5,000	3,9100	5,000
Warrant	NL0012070692	BEL20 3660SPLOPENG	EUR	3,1000	3,1000	2,8000			2,8000		2,7600	5,000	2,8400	5,000
Warrant	NL0012071443	BEL20 3780SPLOPENG	EUR	2,0100	2,0100	1,7100			1,7100		1,6700	5,000	1,7500	5,000
Warrant	NL0012475933	BEL20 4060SPSOPENG	EUR	3,7900	4,0800	3,7900			4,0800		4,0400	5,000	4,1200	5,000
Warrant	NL0012071450	BEL20 4190SPSOPENG	EUR	5,0900	5,3800	5,0900			5,3800		5,3400	5,000	5,4200	5,000
Warrant	NL0012074835	BEL20 4310SPSOPENG	EUR	6,4100	6,7000	6,4100			6,7000		6,6600	5,000	6,7400	5,000
Warrant	NL0012077119	BEL20 4440SPSOPENG	EUR	7,7600	8,0500	7,7600			8,0500		8,0100	5,000	8,0900	5,000
Warrant	NL0012475941	BEL20 4580SPSOPENG	EUR	9,1400	9,4400	9,1400			9,4400		9,4000	5,000	9,4800	5,000
Warrant	NL0010684486	BERKS#####SLOPENG	EUR								9,4500	2,000		
Warrant	NL0010348835	BERKS#####SLOPENG	EUR								11,8600	2,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR								8,3700	2,000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR								16,4200	1,000		
Warrant	NL0011369046	BESI 8.75PLOPENG	EUR	71,1400	71,1400	71,1400			71,1400		71,0900	1,000	71,1900	1,000
Warrant	NL0011627864	BESI 20.35PLOPENG	EUR	60,5500	60,5500	60,5500			60,5500		60,4900	1,000	60,6100	1,000
Warrant	NL0011847520	BESI 21.95PLOPENG	EUR	59,1500	59,1500	59,1500			59,1500		59,1000	1,000	59,2000	1,000
Warrant	NL0011849153	BESI 23.65PLOPENG	EUR	57,6200	57,6200	57,6200			57,6200		57,5700	1,000	57,6700	1,000
Warrant	NL0011853296	BESI 25.45PLOPENG	EUR	56,0000	56,0000	56,0000			56,0000		55,9500	1,000	56,0500	1,000
Warrant	NL0011859483	BESI 27.35PLOPENG	EUR	54,2600	54,2600	54,2600			54,2600		54,2100	1,000	54,3100	1,000
Warrant	NL0012063291	BESI 31.55PLOPENG	EUR	50,4100	50,4100	50,4100			50,4100		50,3600	1,000	50,4600	1,000
Warrant	NL0012067169	BESI 33.95PLOPENG	EUR	48,2900	48,2900	48,2900			48,2900		48,2400	1,000	48,3400	1,000
Warrant	NL0012071328	BESI 44.45PLOPENG	EUR	38,7200	38,7200	38,7200			38,7200		38,6700	1,000	38,7700	1,000
Warrant	NL0012076251	BESI 47.55PLOPENG	EUR	35,8900	35,8900	35,8900			35,8900		35,8400	1,000	35,9400	1,000
Warrant	NL0012076970	BESI 50.85PLOPENG	EUR	32,7200	32,8700	32,7200	3272,0000	1	32,8700	100	32,8200	1,000	32,9200	1,000
Warrant	NL0012463376	BESI 58.25PLOPENG	EUR	26,9900	26,9900	26,1400	863,6800	1	26,1400	32	26,0900	1,000	26,1900	1,000
Warrant	NL0012467435	BESI 62.35PLOPENG	EUR	22,4300	22,4300	22,4300			22,4300		22,3800	1,000	22,4800	1,000
Warrant	NL0012475230	BESI 71.35PLOPENG	EUR	14,2200	14,2200	14,2200			14,2200		14,1700	1,000	14,2700	1,000
Warrant	NL0012476774	BESI 76.35PLOPENG	EUR	11,0900	11,0900	9,6900	3137,8400	3	9,6900	306	9,6400	1,000	9,7400	1,000
Warrant	NL0012470660	BESI 91.65PLOPENG	EUR	23,0500	23,0500	23,0500			23,0500		23,0000	1,000	23,1000	1,000
Warrant	NL0011846852	BINCK 3.35PLOPENG	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	5,000	1,7800	5,000
Warrant	NL0011844774	BINCK 3.55PLOPENG	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	5,000	1,5700	5,000
Warrant	NL0011631437	BINCK 3.85PLOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5,000	1,2900	5,000
Warrant	NL0012468011	BINCK 4.15PLOPENG	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5,000	1,0500	5,000
Warrant	NL0012475222	BINCK 4.45PLOPENG	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	5,000	0,7900	5,000
Warrant	NL0012477780	BINCK 4.75PLOPENG	EUR											
Warrant	NL0012072268	BINCK 5.15PLOPENG	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5,000	1,1300	5,000
Warrant	NL0011630496	BINCK 5.65PLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	5,000	1,6800	5,000
Warrant	NL0011621545	BINCK 6.85PLOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5,000	3,0600	5,000
Warrant	NL0010601662	BINCK 8.35PLOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	5,000	4,7600	5,000
Warrant	NL0010750733	BINCK 9.25PLOPENG	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	5,000	5,6800	5,000
Warrant	NL0010464160	BMW 49.55PLOPENG	EUR	42,8200	42,8200	41,5400			41,5400		41,5000	5,000	41,5800	5,000
Warrant	NL0010464152	BMW 53.45PLOPENG	EUR	39,2000	39,2000	37,9200			37,9200		37,8800	5,000	37,9600	5,000
Warrant	NL0010463931	BMW 57.55PLOPENG	EUR	35,3600	35,3600	34,0800			34,0800		34,0400	5,000	34,1200	5,000
Warrant	NL0010526398	BMW 61.75PLOPENG	EUR	31,4900	31,4900	30,2100			30,2100		30,1700	5,000	30,2500	5,000
Warrant	NL0011848882	BMW 66.25PLOPENG	EUR	27,2400	27,2400	25,9800	5171,8000	1	25,9800	190	25,9400	5,000	26,0200	5,000
Warrant	NL0011860465	BMW 71.15PLOPENG	EUR	22,7400	22,7400	21,4600			21,4600		21,4200	5,000	21,5000	5,000
Warrant	NL0011860622	BMW 76.35PLOPENG	EUR	17,9000	17,9000	16,6200			16,6200		16,5800	5,000	16,6600	5,000
Warrant	NL0012463475	BMW 81.65PLOPENG	EUR	12,9300	12,9300	11,6500			11,6500		11,6100	500	11,6900	500
Warrant	NL0010465993	BNP 27.85PLOPENG	EUR	34,3400	34,3400	34,3400			34,3400		34,3000	5,000	34,3800	5,000
Warrant	NL0010464095	BNP 30.55PLOPENG	EUR	31,9400	31,9400	31,9400			31,9400		31,9000	5,000	31,9800	5,000
Warrant	NL0010463915	BNP 33.35PLOPENG	EUR											
Warrant	NL0011851936	BNP 40.15PLOPENG	EUR	23,1800	23,1800	23,1800			23,1800		23,1400	5,000	23,2200	5,000
Warrant	NL0012068290	BNP 52.75PLOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7000	5,000	11,7800	5,000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	6,9200	6,9200	6,4200	803,2400	2	6,7300	122	6,6800	1,250	6,7800	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR								0,1200	1,000	0,1300	1,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR								0,0190	1,000	0,0250	1,000
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR								0,0540	1,000	0,0600	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR								0,0050	1,000	0,0200	1,000
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR								0,0010	1,000	0,0200	1,000
Warrant	NL0009113430	BOSKA 10.95PLOPENG	EUR	13,5200	13,5200	13,3300			13,3300		13,2800	1,250	13,3800	1,250
Warrant	NL0009233519	BOSKA 13.35PLOPENG	EUR	11,3000	11,3000	11,0800	56,3500	1	11,0800	5	11,0300	1,250	11,1300	1,250
Warrant	NL0010202545	BOSKA 20.65PLOPENG	EUR	4,4800	4,4800	4,2900			4,2900		4,2400	1,250	4,3400	1,250
Warrant	NL0010207015	BOSKA 22.65PLOPENG	EUR	2,6400	2,6400	2,4500			2,4500		2,4000	1,250	2,5000	1,250
Warrant	NL0012476758	BOSKA 28.65PLOPENG	EUR	7,5400	7,7300	7,5400			7,7300		7,6800	1,250	7,7800	1,250
Warrant	NL0010543013	BOSKA 30.85PLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.65PLOPENG	EUR	13,9700	14,1600	13,9700			14,1600		14,1100	1,250	14,2100	1,250
Warrant	NL0011615356	BOSKA 38.25PLOPENG	EUR	17,9300	18,1200	17,9300			18,1200		18,0700	1,250	18,1700	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	NL0011360664	BOSKA 42.25SP0PENG	EUR	22,2600	22,4500	22,2600			22,4500		22,4000	1,250	22,5000	1,250
Warrant	NL0010816609	BOSKA 46.75SP0PENG	EUR	27,0400	27,2300	27,0400			27,2300		27,1800	1,250	27,2800	1,250
Warrant	NL0011357660	BOSKA 51.15SP0PENG	EUR	31,7900	31,9800	31,7900			31,9800		31,9300	1,250	32,0300	1,250
Warrant	NL0012477509	BOSKA21.68SP0PENG	EUR	2,0600	2,0600	1,6000	3942,8000	4	1,8700	2378	1,8200	1,250	1,9200	1,250
Warrant	NL0012476642	BOSKA23.28SP0PENG	EUR											
Warrant	NL0012478192	BOSKA26.17SP0PENG	EUR	2,8600	3,0500	2,8600			3,0500		3,0000	1,250	3,1000	1,250
Warrant	NL0012476659	BOSKA31.63SP0PENG	EUR	8,3100	8,5000	8,3100			8,5000		8,4500	1,250	8,5500	1,250
Warrant	NL0011631072	BOSKA34.76SP0PENG	EUR	11,4500	11,6400	11,4500			11,6400		11,5900	1,250	11,6900	1,250
Warrant	NL0009616531	BP 207SP0PENG	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	50,000	3,3800	50,000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR								0,0550	375		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR								0,0290	375	0,0570	375
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR								0,0350	375	0,0630	375
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR								0,0010	375	0,0370	375
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR								0,0080	375	0,0360	375
Warrant	NL0012077168	BRENT 48SP0PENG	EUR	18,1700	18,1700	18,1700			18,1700		18,0600	1,000	18,1000	1,000
Warrant	NL0012080527	BRENT 51SP0PENG	EUR	15,8100	15,8100	15,8100			15,8100		15,6900	2,500	15,7300	2,500
Warrant	NL0011492590	BRENT 28.85SP0PENG	EUR	32,9900	32,9900	32,9900			32,9900		32,8500	1,000	32,8900	1,000
Warrant	NL0011492350	BRENT 29.55SP0PENG	EUR	32,4800	32,4800	32,4800			32,4800		32,3400	1,000	32,3800	1,000
Warrant	NL0011491675	BRENT 30.25SP0PENG	EUR	31,9400	31,9400	31,9400			31,9400		31,8100	1,000	31,8500	1,000
Warrant	NL0011491188	BRENT 30.95SP0PENG	EUR	31,4000	31,4000	31,4000			31,4000		31,2700	1,000	31,3100	1,000
Warrant	NL0011491071	BRENT 31.65SP0PENG	EUR	30,8500	30,8500	30,8500			30,8500		30,7100	1,000	30,7500	1,000
Warrant	NL0011490586	BRENT 33.15SP0PENG	EUR	29,6800	29,6800	29,6800			29,6800		29,5500	1,000	29,5900	1,000
Warrant	NL0011490321	BRENT 33.95SP0PENG	EUR	29,0600	29,0600	29,0600			29,0600		28,9300	1,000	28,9700	1,000
Warrant	NL0011489356	BRENT 34.75SP0PENG	EUR	28,4400	28,4400	28,4400			28,4400		28,3100	1,000	28,3500	1,000
Warrant	NL0011492731	BRENT 35.65SP0PENG	EUR	27,7800	27,7800	27,7800			27,7800		27,6500	1,000	27,6900	1,000
Warrant	NL0011619655	BRENT 37.35SP0PENG	EUR	26,4100	26,4100	26,4100			26,4100		26,2800	1,000	26,3200	1,000
Warrant	NL0011620216	BRENT 38.35SP0PENG	EUR	25,6800	25,6800	25,6800			25,6800		25,5500	1,000	25,5900	1,000
Warrant	NL0011622634	BRENT 40.35SP0PENG	EUR	24,1500	24,1500	24,1500			24,1500		24,0200	1,000	24,0600	1,000
Warrant	NL0011623616	BRENT 41.35SP0PENG	EUR	23,3500	23,3500	23,3500			23,3500		23,2200	1,000	23,2600	1,000
Warrant	NL0011623269	BRENT 42.35SP0PENG	EUR	21,0800	21,0800	21,0800			21,0800		20,9600	1,000	21,0000	1,000
Warrant	NL0011624176	BRENT 42.45SP0PENG	EUR	22,5200	22,5200	22,5200			22,5200		22,4000	1,000	22,4400	1,000
Warrant	NL0012075816	BRENT 45.15SP0PENG	EUR	20,4100	20,4100	20,4100			20,4100		20,3000	1,000	20,3400	1,000
Warrant	NL0012077036	BRENT 46.55SP0PENG	EUR	19,3100	19,3100	19,3100			19,3100		19,1900	1,000	19,2300	1,000
Warrant	NL0012080360	BRENT 49.55SP0PENG	EUR	17,0100	17,0100	17,0100			17,0100		16,8900	2,500	16,9300	2,500
Warrant	NL0012079511	BRENT 50.55SP0PENG	EUR	14,3900	14,3900	14,3900			14,3900		14,2800	2,500	14,3200	2,500
Warrant	NL0012080642	BRENT 52.65SP0PENG	EUR	14,5700	14,5700	14,5700			14,5700		14,4600	2,500	14,5000	2,500
Warrant	NL0012463772	BRENT 54.15SP0PENG	EUR	13,4100	13,4100	13,4100			13,4100		13,3000	2,500	13,3400	2,500
Warrant	NL0012464085	BRENT 55.85SP0PENG	EUR	12,1000	12,1000	12,1000			12,1000		11,9900	2,500	12,0300	2,500
Warrant	NL0012465371	BRENT 59.35SP0PENG	EUR	9,3600	9,3600	9,3600			9,3600		9,2600	2,500	9,3000	2,500
Warrant	NL0012473011	BRENT 61.15SP0PENG	EUR	7,9700	7,9700	7,9700			7,9700		7,8700	10,000	7,9100	10,000
Warrant	NL0012477251	BRENT 64.85SP0PENG	EUR	5,0700	5,0700	5,0700			5,0700		4,9800	10,000	5,0200	10,000
Warrant	NL0012477939	BRENT 66.85SP0PENG	EUR	3,5600	3,5600	3,5600			3,5600		2,6600	10,000	2,7000	10,000
Warrant	NL0012472476	BRENT 68.35SP0PENG	EUR											
Warrant	NL0012472633	BRENT 69.25SP0PENG	EUR											
Warrant	NL0011299151	BRENT 71.15SP0PENG	EUR	5,7300	5,7300	5,7300			5,7300		5,7600	5,000	5,8000	5,000
Warrant	NL0011293238	BRENT 72.55SP0PENG	EUR	3,8800	4,7700	3,8800	10761,0000	4	4,7700	2300	3,9400	5,000	3,9800	5,000
Warrant	NL0011293246	BRENT 74.35SP0PENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5500	2,500	8,5900	2,500
Warrant	NL0012472484	BRENT 77.35SP0PENG	EUR	11,0800	11,0800	11,0800			11,0800		11,1100	10,000	11,1500	10,000
Warrant	NL0011492566	BRENT30.48SP0PENG	EUR	30,6600	30,6600	30,6600			30,6600		30,5300	1,000	30,5700	1,000
Warrant	NL0011492319	BRENT31.09SP0PENG	EUR	30,1700	30,1700	30,1700			30,1700		30,0400	1,000	30,0800	1,000
Warrant	NL0011491543	BRENT31.71SP0PENG	EUR	29,6600	29,6600	29,6600			29,6600		29,5300	1,000	29,5700	1,000
Warrant	NL0011491212	BRENT32.33SP0PENG	EUR	29,1600	29,1600	29,1600			29,1600		29,0300	1,000	29,0700	1,000
Warrant	NL0011490891	BRENT32.96SP0PENG	EUR	28,6500	28,6500	28,6500			28,6500		28,5200	1,000	28,5600	1,000
Warrant	NL0011490883	BRENT33.62SP0PENG	EUR	28,1100	28,1100	28,1100			28,1100		27,9800	1,000	28,0200	1,000
Warrant	NL0011490628	BRENT34.29SP0PENG	EUR	27,5600	27,5600	27,5600			27,5600		27,4300	1,000	27,4700	1,000
Warrant	NL0011489448	BRENT34.98SP0PENG	EUR	27,0000	27,0000	27,0000			27,0000		26,8700	1,000	26,9100	1,000
Warrant	NL0011492699	BRENT36.46SP0PENG	EUR	25,8100	25,8100	25,8100			25,8100		25,6800	1,000	25,7200	1,000
Warrant	NL0011493879	BRENT37.21SP0PENG	EUR	25,2000	25,2000	25,2000			25,2000		25,0700	1,000	25,1100	1,000
Warrant	NL0011618814	BRENT37.99SP0PENG	EUR	24,5500	24,5500	24,5500			24,5500		24,4300	1,000	24,4700	1,000
Warrant	NL0011620182	BRENT38.81SP0PENG	EUR	23,8800	23,8800	23,8800			23,8800		23,7600	1,000	23,8000	1,000
Warrant	NL0011621198	BRENT39.64SP0PENG	EUR	23,2000	23,2000	23,2000			23,2000		23,0800	1,000	23,1200	1,000
Warrant	NL0011622246	BRENT40.51SP0PENG	EUR	22,5000	22,5000	22,5000			22,5000		22,3800	1,000	22,4200	1,000
Warrant	NL0011622238	BRENT41.38SP0PENG	EUR	21,7800	21,7800	21,7800			21,7800		21,6600	1,000	21,7000	1,000
Warrant	NL0011623939	BRENT43.22SP0PENG	EUR	20,3100	20,3100	20,3100			20,3100		20,1900	1,000	20,2300	1,000
Warrant	NL0012074975	BRENT44.36SP0PENG	EUR	19,3900	19,3900	19,3900			19,3900		19,2700	1,000	19,3100	1,000
Warrant	NL0012075840	BRENT45.53SP0PENG	EUR	18,4400	18,4400	18,4400			18,4400		18,3200	1,000	18,3600	1,000
Warrant	NL0012077077	BRENT46.73SP0PENG	EUR	17,4600	17,4600	17,4600			17,4600		17,3500	1,000	17,3900	1,000
Warrant	NL0012077069	BRENT47.96SP0PENG	EUR	16,5000	16,5000	16,5000			16,5000		16,3900	2,500	16,4300	2,500
Warrant	NL0012079263	BRENT49.22SP0PENG	EUR	15,4700	15,4700	15,4700			15,4700		15,3700	2,500	15,4100	2,500
Warrant	NL0012080576	BRENT51.83SP0PENG	EUR	13,3100	13,3100	13,3100			13,3100		13,2000	2,500	13,2400	2,500
Warrant	NL0012081343	BRENT53.18SP0PENG	EUR	12,2100	12,2100	12,2100			12,2100		12,1000	2,500	12,1400	2,500
Warrant	NL0012463020	BRENT54.57SP0PENG	EUR	11,1000	11,1000	11,1000			11,1000		10,9900	2,500	11,0300	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	NL0012463996	BRENT55.99SPLOPENG	EUR	9,9200	9,9200	9,4000	20363,8500	4	9,7300	2124	9,8200	5,000	9,8600	5,000
Warrant	NL0012464184	BRENT57.45SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000		8,6000	5,000	8,6400	5,000
Warrant	NL0012464994	BRENT58.94SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,4200	5,000	7,4600	5,000
Warrant	NL0012467401	BRENT60.46SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,1800	10,000	6,2200	10,000
Warrant	NL0012473490	BRENT62.01SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200		4,9200	10,000	4,9600	10,000
Warrant	NL0012477434	BRENT63.56SPLOPENG	EUR	3,7500	3,7500	2,9300	13130,0000	4	3,5000	4000	3,6600	10,000	3,7000	10,000
Warrant	NL0012477426	BRENT65.16SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,3400	10,000	2,3800	10,000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR	1,1100	1,1100	1,1100			1,1100					
Warrant	NL0011296801	BRENT70.94SPSOPENG	EUR	2,6000	3,3700	2,6000	18288,6000	3	3,3700	5801	2,6600	5,000	2,7000	5,000
Warrant	NL0011288915	BRENT74.09SPSOPENG	EUR	5,2100	5,2100	5,2100			5,2100		5,2500	10,000	5,2900	10,000
Warrant	NL0011202163	BRENT75.72SPSOPENG	EUR	6,5300	6,5300	6,5300			6,5300		6,5600	5,000	6,6000	5,000
Warrant	NL0012468227	BRENT77.61SPSOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1800	2,500	8,2200	2,500
Warrant	NL0012470009	BRENT79.56SPSOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7800	2,500	9,8200	2,500
Warrant	NL0012470728	BRENT81.56SPSOPENG	EUR	11,3700	11,3700	11,3700			11,3700		11,4000	2,500	11,4400	2,500
Warrant	NL0012471346	BRENT83.62SPSOPENG	EUR	13,0400	13,0400	13,0400			13,0400		13,0700	10,000	13,1100	10,000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR											
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR											
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR											
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR											
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR											
Warrant	NL0009903111	BTP 58SPLOPENG	EUR								83,7300	500	83,7700	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR								39,1400	2,500	39,1800	2,500
Warrant	NL0010687109	BTP 107SPLOPENG	EUR								35,5600	2,500	35,6000	2,500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR								31,9100	2,500	31,9500	2,500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR								28,1600	2,500	28,2000	2,500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR								24,4100	2,500	24,4500	2,500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR								20,5500	2,500	20,5900	2,500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR								16,8400	2,500	16,8800	2,500
Warrant	NL0012476626	BTP 130SPLOPENG	EUR								13,1800	2,500	13,2200	2,500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012475610	BTP 128.8SPLOPENG	EUR								10,5500	2,500	10,5900	2,500
Warrant	NL0012080089	BTP 130.8SPLOPENG	EUR								8,6000	2,500	8,6400	2,500
Warrant	NL0012477442	BTP 132.8SPLOPENG	EUR								6,6200	2,500	6,6600	2,500
Warrant	NL0012464713	BTP 138.7SPSOPENG	EUR											
Warrant	NL0012465736	BTP 140.1SPSOPENG	EUR								0,9000	2,500	0,9400	2,500
Warrant	NL0012465744	BTP 141.5SPSOPENG	EUR								2,3300	2,500	2,3700	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR								29,0200	1,000	29,0400	1,000
Warrant	NL0010600979	BUND 134SPLOPENG	EUR								27,5300	1,000	27,5500	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR								26,0200	1,000	26,0400	1,000
Warrant	NL0010677332	BUND 137SPLOPENG	EUR								24,5000	2,500	24,5200	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR								22,9900	2,500	23,0100	2,500
Warrant	NL0010751699	BUND 140SPLOPENG	EUR								21,4800	2,500	21,5000	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR								19,9400	5,000	19,9600	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR								18,4000	5,000	18,4200	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR								16,8500	5,000	16,8700	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR								15,3100	5,000	15,3300	5,000
Warrant	NL0011304571	BUND 148SPLOPENG	EUR								13,7600	5,000	13,7800	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR								12,1700	5,000	12,1900	5,000
Warrant	NL0011488937	BUND 151SPLOPENG	EUR								8,4600	25,000	8,4900	25,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR								10,5700	5,000	10,5900	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR								8,9500	25,000	8,9700	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR								7,4400	25,000	7,4600	25,000
Warrant	NL0012478267	BUND 156SPLOPENG	EUR								5,9200	25,000	5,9400	25,000
Warrant	NL0012472435	BUND 160SPSOPENG	EUR								3,2900	25,000	3,3100	25,000
Warrant	NL0012065270	BUND 161SPSOPENG	EUR								4,9400	25,000	4,9600	25,000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR								6,6400	25,000	6,6600	25,000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR								6,8800	25,000	6,9000	25,000
Warrant	NL0010811097	BUND 143.SPLOPENG	EUR								16,4300	5,000	16,4600	5,000
Warrant	NL0010600128	BUND 133.7SPLOPENG	EUR								25,7400	1,000	25,7700	1,000
Warrant	NL0010602470	BUND 135.2SPLOPENG	EUR								24,2100	2,500	24,2400	2,500
Warrant	NL0010676979	BUND 136.8SPLOPENG	EUR								22,6700	2,500	22,7000	2,500
Warrant	NL0010689576	BUND 138.3SPLOPENG	EUR								21,1300	2,500	21,1600	2,500
Warrant	NL0010742771	BUND 139.9SPLOPENG	EUR								19,5700	5,000	19,6000	5,000
Warrant	NL0010754107	BUND 141.5SPLOPENG	EUR								18,0000	5,000	18,0300	5,000
Warrant	NL0010814075	BUND 144.6SPLOPENG	EUR								14,8300	5,000	14,8600	5,000
Warrant	NL0011293279	BUND 146.2SPLOPENG	EUR								13,2700	5,000	13,3000	5,000
Warrant	NL0011303490	BUND 147.8SPLOPENG	EUR								11,6800	5,000	11,7100	5,000
Warrant	NL0011355631	BUND 149.4SPLOPENG	EUR								10,0800	25,000	10,1100	25,000
Warrant	NL0011493366	BUND 152.6SPLOPENG	EUR								6,8100	25,000	6,8400	25,000
Warrant	NL0012475602	BUND 154.2SPLOPENG	EUR								5,2700	25,000	5,3000	25,000
Warrant	NL0012478093	BUND 155.8SPLOPENG	EUR								3,7100	25,000	3,7400	25,000
Warrant	NL0012471163	BUND 159.3SPSOPENG	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	NL0011854450	BUND 160.95SPSOPENG	EUR	1,5800	1,6100	1,4500	1360,0000	4	1,6100	900	1,6300	25,000	1,6600	25,000
Warrant	NL0011856109	BUND 162.65SPSOPENG	EUR								3,3200	25,000	3,3500	25,000
Warrant	NL0012073068	BUND 164.25SPSOPENG	EUR								4,9300	25,000	4,9600	25,000
Warrant	NL0012463145	BUND 165.95SPSOPENG	EUR								6,6000	25,000	6,6300	25,000
Warrant	NL0012466403	BUND 167.65SPSOPENG	EUR								8,2900	25,000	8,3200	25,000
Warrant	NL0009904192	CAC40 2480SPLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,2900	1,000	27,3100	1,000
Warrant	NL0010085486	CAC40 2640SPLOPENG	EUR	25,6300	25,6300	25,6300			25,6300		25,7100	1,000	25,7300	1,000
Warrant	NL0010205258	CAC40 2990SPLOPENG	EUR	22,2300	22,2300	22,2300			22,2300		22,3200	5,000	22,3400	5,000
Warrant	NL0010218921	CAC40 3170SPLOPENG	EUR	20,4200	20,4200	20,4200			20,4200		20,5100	5,000	20,5300	5,000
Warrant	NL0010466389	CAC40 3400SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,2200	5,000	18,2400	5,000
Warrant	NL0011618087	CAC40 3425SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,4300	10,000	17,4500	10,000
Warrant	NL0010677837	CAC40 3500SPLOPENG	EUR	16,5800	16,5800	16,5800			16,5800		16,6700	10,000	16,6900	10,000
Warrant	NL0010677829	CAC40 3584SPLOPENG	EUR	15,7500	15,7500	15,7500			15,7500		15,8400	10,000	15,8600	10,000
Warrant	NL0011618186	CAC40 3630SPLOPENG	EUR	15,9300	15,9300	15,9300			15,9300		16,0200	10,000	16,0400	10,000
Warrant	NL0011618939	CAC40 3661SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		15,0800	10,000	15,1000	10,000
Warrant	NL0011619887	CAC40 3740SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400		14,3200	10,000	14,3400	10,000
Warrant	NL0011620273	CAC40 3870SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,6700	1,000	13,6900	1,000
Warrant	NL0011845045	CAC40 3980SPLOPENG	EUR	11,8500	11,8500	11,8500			11,8500		11,9300	10,000	11,9500	10,000
Warrant	NL0011847660	CAC40 3990SPLOPENG	EUR	12,4000	12,4000	12,4000			12,4000		12,4900	1,000	12,5100	1,000
Warrant	NL0011848221	CAC40 4063SPLOPENG	EUR	11,0200	11,0200	11,0200			11,0200		11,1000	10,000	11,1200	10,000
Warrant	NL0011848106	CAC40 4110SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,2600	1,000	11,2800	1,000
Warrant	NL0011848213	CAC40 4148SPLOPENG	EUR	10,1700	10,1700	10,1700			10,1700		10,2600	10,000	10,2800	10,000
Warrant	NL0011849195	CAC40 4234SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,3900	10,000	9,4100	10,000
Warrant	NL0011851258	CAC40 4240SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200		10,0000	1,000	10,0200	1,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011859897	CAC40 4322SPLOPENG	EUR	8,4300	8,4300	8,4300			8,4300		8,5200	10,000	8,5400	10,000
Warrant	NL0011861695	CAC40 4411SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,6200	10,000	7,6400	10,000
Warrant	NL0011862362	CAC40 4503SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,7100	25,000	6,7300	25,000
Warrant	NL0011863147	CAC40 4510SPLOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,3800	1,000	7,4000	1,000
Warrant	NL0011862933	CAC40 4596SPLOPENG	EUR	5,6900	5,6900	5,6900			5,6900		5,7700	25,000	5,7900	25,000
Warrant	NL0012062426	CAC40 4650SPLOPENG	EUR	5,9200	5,9200	5,9200			5,9200		6,0000	1,000	6,0200	1,000
Warrant	NL0012065635	CAC40 4691SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,8300	25,000	4,8500	25,000
Warrant	NL0012066963	CAC40 4788SPLOPENG	EUR	3,7500	3,7500	3,7500			3,7500		3,8400	20,000	3,8600	20,000
Warrant	NL0012068712	CAC40 4790SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,5900	20,000	4,6100	20,000
Warrant	NL0012069389	CAC40 4886SPLOPENG	EUR	2,8400	2,8400	2,8400			2,8400		2,9200	20,000	2,9400	20,000
Warrant	NL0012070700	CAC40 4940SPLOPENG	EUR	3,0600	3,0600	3,0600			3,0600		3,1500	20,000	3,1700	20,000
Warrant	NL0012070510	CAC40 4987SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800		1,8700	20,000	1,8900	20,000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR	0,6000	0,6000	0,6000			0,6000		0,8700	20,000	0,8900	20,000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5326SPSOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,9300	20,000	1,9500	20,000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,4100	20,000	3,4300	20,000
Warrant	NL0012471775	CAC40 5435SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		3,0200	20,000	3,0400	20,000
Warrant	NL0012070718	CAC40 5540SPSOPENG	EUR	4,8400	4,8400	4,8400			4,8400		5,1100	20,000	5,1300	20,000
Warrant	NL0012071112	CAC40 5546SPSOPENG	EUR	3,8600	3,8600	3,8600			3,8600		4,1300	20,000	4,1500	20,000
Warrant	NL0012071963	CAC40 5659SPSOPENG	EUR	4,9900	4,9900	4,9900			4,9900		5,2600	20,000	5,2800	20,000
Warrant	NL0012076624	CAC40 5710SPSOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,8200	20,000	6,8400	20,000
Warrant	NL0012462097	CAC40 5773SPSOPENG	EUR	6,1300	6,1300	6,1300			6,1300		6,4000	20,000	6,4200	20,000
Warrant	NL0012465421	CAC40 5880SPSOPENG	EUR	8,3100	8,3100	8,3100			8,3100		8,5800	20,000	8,6000	20,000
Warrant	NL0012464515	CAC40 5889SPSOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,5600	20,000	7,5800	20,000
Warrant	NL0012464523	CAC40 6007SPSOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,7400	20,000	8,7600	20,000
Warrant	NL0012467880	CFOUR 12.15PLOPENG	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	10,000	5,4800	10,000
Warrant	NL0010690061	CISCO 19.85PLOPENG	EUR								18,5100	2,500		
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR								1,0400	1,200	1,0900	1,200
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR								1,1800	1,350	1,2100	1,350
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR								0,4200	1,500	0,4400	1,500
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR								0,6300	1,500	0,6500	1,500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR								0,2800	2,250	0,3000	2,250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR								0,0550	2,250	0,0650	2,250
Warrant	NL0009902550	CRBN 4.65PLOPENG	EUR	20,7400	20,7400	20,7400			20,7400		20,7100	2,500	20,7700	2,500
Warrant	NL0010095485	CRBN 7.55PLOPENG	EUR	18,1100	18,1100	18,1100			18,1100		18,0800	2,500	18,1400	2,500
Warrant	NL0010830915	CRBN 8.45PLOPENG	EUR	17,2300	17,2300	17,2300			17,2300		17,2000	2,500	17,2600	2,500
Warrant	NL0010963047	CRBN 10.65PLOPENG	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	2,500	15,2600	2,500
Warrant	NL0011020557	CRBN 11.95PLOPENG	EUR	14,1000	14,1000	14,1000			14,1000		14,0700	2,500	14,1300	2,500
Warrant	NL0011027339	CRBN 13.25PLOPENG	EUR	12,8600	12,8600	12,8600			12,8600		12,8300	2,500	12,8900	2,500
Warrant	NL0011211339	CRBN 14.75PLOPENG	EUR	11,5000	11,5000	11,5000			11,5000		11,4700	2,500	11,5300	2,500
Warrant	NL0011301106	CRBN 16.35PLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,0900	2,500	10,1500	2,500
Warrant	NL0011844048	CRBN 17.85PLOPENG	EUR	8,7000	8,7000	8,7000			8,7000		8,6700	2,500	8,7300	2,500
Warrant	NL0011861935	CRBN 19.55PLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	2,500	7,1800	2,500
Warrant	NL0012064638	CRBN 21.45PLOPENG	EUR	5,4600	5,4600	5,4600			5,4600		5,4300	2,500	5,4900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012068985	CRBN 23.45PLOPENG	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	2,500	3,6500	2,500
Warrant	NL0012074470	CRBN 30.75SPLOPENG	EUR	9,5200	9,5200	9,5200			9,5200		9,4900	2,500	9,5500	2,500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	82,6000	82,6000	82,6000			82,6000		82,1700	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR	78,4600	78,4600	78,4600			78,4600		78,0200	500		
Warrant	NL0009105154	DAX 4980SPLOPENG	EUR	72,0100	72,0100	72,0100			72,0100		71,5700	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	66,0600	66,0600	66,0600			66,0600		65,6200	500	65,6400	500
Warrant	NL0009881242	DAX 6110SPLOPENG	EUR	61,0400	61,0400	61,0400			61,0400		60,6000	500	60,6200	500
Warrant	NL0009904523	DAX 6420SPLOPENG	EUR	58,1000	58,1000	58,1000			58,1000		57,6500	500	57,6700	500
Warrant	NL0010086088	DAX 7080SPLOPENG	EUR	51,6400	51,6400	51,6400			51,6400		51,2000	500	51,2200	500
Warrant	NL0010215034	DAX 7432SPLOPENG	EUR	46,1700	46,1700	46,1700			46,1700		45,7300	500	45,7500	500
Warrant	NL0010203725	DAX 7510SPLOPENG	EUR	47,4500	47,4500	47,4500			47,4500		47,0100	500	47,0300	500
Warrant	NL0010214672	DAX 7577SPLOPENG	EUR	44,7200	44,7200	44,7200			44,7200		44,2700	500	44,2900	500
Warrant	NL0010215646	DAX 7820SPLOPENG	EUR	44,5200	44,5200	44,5200			44,5200		44,0700	500	44,0900	500
Warrant	NL0010216016	DAX 7970SPLOPENG	EUR	43,0100	43,0100	43,0100			43,0100		42,5600	500	42,5800	500
Warrant	NL0010215976	DAX 8041SPLOPENG	EUR	40,0900	40,0900	40,0900			40,0900		39,6400	500	39,6600	500
Warrant	NL0010359915	DAX 8161SPLOPENG	EUR	38,8800	38,8800	38,8800			38,8800		38,4300	500	38,4500	500
Warrant	NL0010360830	DAX 8284SPLOPENG	EUR	37,6500	37,6500	37,6500			37,6500		37,2100	500	37,2300	500
Warrant	NL0010360764	DAX 8290SPLOPENG	EUR	39,8800	39,8800	39,8800			39,8800		39,4400	500	39,4600	500
Warrant	NL0010466132	DAX 8408SPLOPENG	EUR	36,4100	36,4100	36,4100			36,4100		35,9700	1,000	35,9900	1,000
Warrant	NL0010465514	DAX 8460SPLOPENG	EUR	38,2700	38,2700	38,2700			38,2700		37,8300	500	37,8500	500
Warrant	NL0010467742	DAX 8534SPLOPENG	EUR	35,1500	35,1500	35,1500			35,1500		34,7000	1,000	34,7200	1,000
Warrant	NL0010468914	DAX 8630SPLOPENG	EUR	36,6300	36,6300	36,6300			36,6300		36,1900	500	36,2100	500
Warrant	NL0010468906	DAX 8662SPLOPENG	EUR	33,8700	33,8700	33,8700			33,8700		33,4200	1,000	33,4400	1,000
Warrant	NL0010526083	DAX 8792SPLOPENG	EUR	32,5700	32,5700	30,2500	33275,0000	2	30,2500	1100	32,1200	1,000	32,1400	1,000
Warrant	NL0010526406	DAX 8800SPLOPENG	EUR	34,9600	34,9600	34,9600			34,9600		34,5100	1,000	34,5300	1,000
Warrant	NL0010829685	DAX 8980SPLOPENG	EUR	33,2400	33,2400	33,2400			33,2400		32,7900	1,000	32,8100	1,000
Warrant	NL0010829842	DAX 9014SPLOPENG	EUR	30,3600	30,3600	30,3600			30,3600		29,9100	2,500	29,9300	2,500
Warrant	NL0011619531	DAX 9070SPLOPENG	EUR	32,3700	32,3700	32,3700			32,3700		31,9200	1,000	31,9400	1,000
Warrant	NL0011619929	DAX 9150SPLOPENG	EUR	28,9900	28,9900	28,9900			28,9900		28,5400	2,500	28,5600	2,500
Warrant	NL0011619911	DAX 9242SPLOPENG	EUR	28,0700	28,0700	28,0700			28,0700		27,6300	2,500	27,6500	2,500
Warrant	NL0011619523	DAX 9250SPLOPENG	EUR	30,6000	30,6000	30,6000			30,6000		30,1500	2,500	30,1700	2,500
Warrant	NL0011619903	DAX 9288SPLOPENG	EUR	27,6700	27,6700	27,6700			27,6700		27,2200	2,500	27,2400	2,500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9334SPLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		26,7500	2,500	26,7700	2,500
Warrant	NL0011620414	DAX 9428SPLOPENG	EUR	26,2600	26,2600	26,2600			26,2600		25,8100	2,500	25,8300	2,500
Warrant	NL0011620281	DAX 9440SPLOPENG	EUR	28,7900	28,7900	28,7900			28,7900		28,3500	2,500	28,3700	2,500
Warrant	NL0011622576	DAX 9475SPLOPENG	EUR	25,7900	25,7900	25,7900			25,7900		25,3400	2,500	25,3600	2,500
Warrant	NL0011845078	DAX 9523SPLOPENG	EUR	25,3700	25,3700	25,3700			25,3700		24,9200	2,500	24,9400	2,500
Warrant	NL0011847223	DAX 9530SPLOPENG	EUR	27,8800	27,8800	27,8800			27,8800		27,4300	2,500	27,4500	2,500
Warrant	NL0011847272	DAX 9570SPLOPENG	EUR	24,8900	24,8900	24,8900			24,8900		24,4400	2,500	24,4600	2,500
Warrant	NL0011847264	DAX 9618SPLOPENG	EUR	24,4100	24,4100	24,4100			24,4100		23,9600	2,500	23,9800	2,500
Warrant	NL0011847215	DAX 9630SPLOPENG	EUR	26,9500	26,9500	26,9500			26,9500		26,5100	2,500	26,5300	2,500
Warrant	NL0011847793	DAX 9666SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,4900	2,500	23,5100	2,500
Warrant	NL0011847785	DAX 9714SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500		23,0100	2,500	23,0300	2,500
Warrant	NL0011847777	DAX 9762SPLOPENG	EUR	22,9700	22,9700	22,9700			22,9700		22,5200	2,500	22,5400	2,500
Warrant	NL0011847769	DAX 9811SPLOPENG	EUR	22,4800	22,4800	22,4800			22,4800		22,0300	2,500	22,0500	2,500
Warrant	NL0011847678	DAX 9820SPLOPENG	EUR	25,0800	25,0800	25,0800			25,0800		24,6400	2,500	24,6600	2,500
Warrant	NL0011848254	DAX 9860SPLOPENG	EUR	21,9900	21,9900	21,9900			21,9900		21,5400	2,500	21,5600	2,500
Warrant	NL0011848247	DAX 9959SPLOPENG	EUR	21,0000	21,0000	21,0000			21,0000		20,5500	2,500	20,5700	2,500
Warrant	NL0011848239	DAX 10009SPLOPENG	EUR	20,5000	20,5000	18,9000	18,9000	1	18,9000	1	20,0600	2,500	20,0800	2,500
Warrant	NL0011848114	DAX 10020SPLOPENG	EUR	23,1700	23,1700	23,1700			23,1700		22,7200	2,500	22,7400	2,500
Warrant	NL0011848486	DAX 10059SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000		19,5500	2,500	19,5700	2,500
Warrant	NL0011848601	DAX 10109SPLOPENG	EUR	19,5000	19,5000	19,5000			19,5000		19,0500	5,000	19,0700	5,000
Warrant	NL0011848858	DAX 10120SPLOPENG	EUR	22,2300	22,2300	22,2300			22,2300		21,7800	2,500	21,8000	2,500
Warrant	NL0011849203	DAX 10160SPLOPENG	EUR	19,0700	19,0700	19,0700			19,0700		18,6300	5,000	18,6500	5,000
Warrant	NL0011849393	DAX 10261SPLOPENG	EUR	18,0400	18,0400	18,0400			18,0400		17,5900	5,000	17,6100	5,000
Warrant	NL0011849559	DAX 10313SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,0800	5,000	17,1000	5,000
Warrant	NL0011849765	DAX 10320SPLOPENG	EUR	20,2200	20,2200	20,2200			20,2200		19,7800	2,500	19,8000	2,500
Warrant	NL0011849542	DAX 10364SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100		16,5600	5,000	16,5800	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10416SPLOPENG	EUR	16,5000	16,5000	16,5000			16,5000		16,0500	5,000	16,0700	5,000
Warrant	NL0011859285	DAX 10420SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		18,7800	5,000	18,8000	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10466SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,5400	5,000	15,5600	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10571SPLOPENG	EUR	14,9400	14,9400	14,9400			14,9400		14,4900	5,000	14,5100	5,000
Warrant	NL0011862131	DAX 10624SPLOPENG	EUR	14,4200	14,4200	14,4200			14,4200		13,9700	5,000	13,9900	5,000
Warrant	NL0011859582	DAX 10630SPLOPENG	EUR	17,2100	17,2100	17,2100			17,2100		16,7600	5,000	16,7800	5,000
Warrant	NL0011862123	DAX 10677SPLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,4300	5,000	13,4500	5,000
Warrant	NL0011862396	DAX 10838SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100		11,8600	5,000	11,8800	5,000
Warrant	NL0011862388	DAX 10892SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,3200	5,000	11,3400	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	NL0011862370	DAX 10947SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		10,7400	5,000	10,7600	5,000
Warrant	NL0011862834	DAX 10950SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200		13,6700	5,000	13,6900	5,000
Warrant	NL0011862768	DAX 11000SPLOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,2100	5,000	10,2300	5,000
Warrant	NL0011862750	DAX 11055SPLOPENG	EUR	10,1100	10,1100	7,9500	51658,0000	10	9,5200	5900	9,6600	5,000	9,6800	5,000
Warrant	NL0011862958	DAX 11110SPLOPENG	EUR	9,5500	9,5500	9,5500			9,5500		9,1000	5,000	9,1200	5,000
Warrant	NL0011862941	DAX 11166SPLOPENG	EUR	9,0100	9,0100	9,0100	2567,8500	1	9,0100	285	8,5500	5,000	8,5700	5,000
Warrant	NL0011863154	DAX 11170SPLOPENG	EUR	11,9600	11,9600	11,9600			11,9600		11,5200	5,000	11,5400	5,000
Warrant	NL0012061535	DAX 11222SPLOPENG	EUR	8,4400	8,4400	8,4400			8,4400		7,9900	10,000	8,0100	10,000
Warrant	NL0012061527	DAX 11278SPLOPENG	EUR	7,8600	7,8600	7,8600			7,8600		7,4200	10,000	7,4400	10,000
Warrant	NL0012062004	DAX 11280SPLOPENG	EUR	10,8800	10,8800	10,8800			10,8800		10,4400	5,000	10,4600	5,000
Warrant	NL0012061659	DAX 11334SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400		6,8900	10,000	6,9100	10,000
Warrant	NL0012063580	DAX 11390SPLOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,4900	5,000	9,5100	5,000
Warrant	NL0012062251	DAX 11391SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,3500	10,000	6,3700	10,000
Warrant	NL0012062400	DAX 11448SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		5,7700	10,000	5,7900	10,000
Warrant	NL0012064547	DAX 11510SPLOPENG	EUR	8,8200	8,8200	8,8200			8,8200		8,3700	10,000	8,3900	10,000
Warrant	NL0012062533	DAX 11563SPLOPENG	EUR	5,0700	5,0700	2,9000	4808,3000	10	4,0000	1390	4,6400	10,000	4,6600	10,000
Warrant	NL0012065023	DAX 11620SPLOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,1700	10,000	7,1900	10,000
Warrant	NL0012063010	DAX 11620SPLOPENG	EUR	4,5100	4,5100	3,1600	3404,2000	8	3,8000	1013	4,0600	10,000	4,0800	10,000
Warrant	NL0012064836	DAX 11679SPLOPENG	EUR	3,9100	3,9100	1,6700	83856,0500	37	3,1300	34205	3,4600	10,000	3,4800	10,000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012478069	DAX 11737SPLOPENG	EUR	3,3000	3,3000	1,3700	4046,7200	8	1,6000	2634	2,8800	10,000	2,9000	10,000
Warrant	NL0012065841	DAX 11740SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,3200	10,000	6,3400	10,000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012477731	DAX 12305SPSOPENG	EUR	3,0700	4,9300	3,0700	4607,1500	8	3,7900	1030	3,4900	10,000	3,5100	10,000
Warrant	NL0012475974	DAX 12440SPSOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,7200	5,000	8,7400	5,000
Warrant	NL0012475628	DAX 12490SPSOPENG	EUR	4,8500	7,1500	4,8500	13320,0000	6	5,6500	2050	5,2900	10,000	5,3100	10,000
Warrant	NL0012475636	DAX 12553SPSOPENG	EUR	5,5600	7,2100	5,5600	360,5000	1	7,2100	50	6,0000	5,000	6,0200	5,000
Warrant	NL0012475982	DAX 12560SPSOPENG	EUR	9,6000	9,6000	9,6000			9,6000		10,0400	5,000	10,0600	5,000
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012472765	DAX 12616SPSOPENG	EUR	6,1900	7,8900	6,1900	394,5000	1	7,8900	50	6,6300	5,000	6,6500	5,000
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012471783	DAX 12680SPSOPENG	EUR	6,8600	8,9300	6,8600	43115,0000	7	7,7500	5100	7,2900	5,000	7,3100	5,000
Warrant	NL0012472930	DAX 12690SPSOPENG	EUR	10,9100	10,9100	10,9100			10,9100		11,3500	5,000	11,3700	5,000
Warrant	NL0012471791	DAX 12743SPSOPENG	EUR	7,4600	7,4600	7,4600			7,4600		7,9000	5,000	7,9200	5,000
Warrant	NL0012471809	DAX 12807SPSOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,5400	5,000	8,5600	5,000
Warrant	NL0012471502	DAX 12820SPSOPENG	EUR	12,0000	12,0000	12,0000			12,0000		12,4400	5,000	12,4600	5,000
Warrant	NL0012471817	DAX 12872SPSOPENG	EUR	8,7500	8,7500	8,7500			8,7500		9,1800	5,000	9,2000	5,000
Warrant	NL0012471825	DAX 12936SPSOPENG	EUR	9,3900	10,6400	9,3900	1170,4000	1	10,6400	110	9,8300	5,000	9,8500	5,000
Warrant	NL0012471833	DAX 13001SPSOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,4800	5,000	10,5000	5,000
Warrant	NL0012471841	DAX 13067SPSOPENG	EUR	10,7000	13,0200	10,7000	4952,0000	3	11,8000	400	11,1300	5,000	11,1500	5,000
Warrant	NL0012471510	DAX 13080SPSOPENG	EUR	14,5800	14,5800	14,5800			14,5800		15,0200	5,000	15,0400	5,000
Warrant	NL0012471858	DAX 13132SPSOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,7300	5,000	11,7500	5,000
Warrant	NL0012471866	DAX 13198SPSOPENG	EUR	11,9900	11,9900	11,9900			11,9900		12,4300	5,000	12,4500	5,000
Warrant	NL0012471874	DAX 13265SPSOPENG	EUR	12,6800	12,6800	12,6800			12,6800		13,1100	5,000	13,1300	5,000
Warrant	NL0012471882	DAX 13331SPSOPENG	EUR	13,3400	13,3400	13,3400			13,3400		13,7800	5,000	13,8000	5,000
Warrant	NL0012471890	DAX 13398SPSOPENG	EUR	14,0100	14,0100	14,0100			14,0100		14,4500	5,000	14,4700	5,000
Warrant	NL0012471270	DAX 13464SPSOPENG	EUR	14,7700	14,7700	14,7700			14,7700		15,2000	5,000	15,2200	5,000
Warrant	NL0012471288	DAX 13532SPSOPENG	EUR	15,4500	15,4500	15,4500			15,4500		15,8800	5,000	15,9000	5,000
Warrant	NL0012463533	DAX 13599SPSOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,5500	5,000	16,5700	5,000
Warrant	NL0012464242	DAX 13610SPSOPENG	EUR	20,1000	20,1000	20,1000			20,1000		20,5400	2,500	20,5600	2,500
Warrant	NL0012464150	DAX 13667SPSOPENG	EUR	16,8000	16,8000	16,8000			16,8000		17,2300	2,500	17,2500	2,500
Warrant	NL0012464168	DAX 13735SPSOPENG	EUR	17,4800	17,4800	17,4800			17,4800		17,9200	2,500	17,9400	2,500
Warrant	NL0012464564	DAX 13804SPSOPENG	EUR	18,1700	18,1700	18,1700			18,1700		18,6000	2,500	18,6200	2,500
Warrant	NL0012464572	DAX 13873SPSOPENG	EUR	18,7500	18,7500	18,7500			18,7500		19,1900	2,500	19,2100	2,500
Warrant	NL0012464580	DAX 13942SPSOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,8900	2,500	19,9100	2,500
Warrant	NL0012470082	DAX 14012SPSOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,5800	2,500	20,6000	2,500
Warrant	NL0012470439	DAX 14030SPSOPENG	EUR	24,3600	24,3600	24,3600			24,3600		24,7900	5,000	24,8100	5,000
Warrant	NL0012470744	DAX 14083SPSOPENG	EUR	20,8600	20,8600	20,8600			20,8600		21,2900	2,500	21,3100	2,500
Warrant	NL0012470751	DAX 14153SPSOPENG	EUR	21,5600	21,5600	21,5600			21,5600		22,0000	2,500	22,0200	2,500
Warrant	NL0012470769	DAX 14224SPSOPENG	EUR	22,2700	22,2700	22,2700			22,2700		22,7000	2,500	22,7200	2,500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	5,6900	5,8000	5,6900			5,8000		5,7800	5,000	5,8200	5,000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,3400	4,4500	4,3400			4,4500		4,4300	5,000	4,4700	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,5500	3,6600	3,5500			3,6600		3,6400	5,000	3,6800	5,000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	1,7600	1,8600	1,7600			1,8600		1,8400	5,000	1,8800	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	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.9SPSOPENG	EUR	3,3800	3,3800	3,2700			3,2700		3,2500	2,500	3,2900	2,500
Warrant	NL0012476329	DBANK 14.5SPSOPENG	EUR	5,1600	5,1600	5,0500			5,0500		5,0300	2,500	5,0700	2,500
Warrant	NL0011615497	DBANK 18.3SPSOPENG	EUR	9,4200	9,4200	9,3100			9,3100		9,2900	5,000	9,3300	5,000
Warrant	NL0011615505	DBANK 20.8SPSOPENG	EUR	12,1900	12,1900	12,0800			12,0800		12,0600	5,000	12,1000	5,000
Warrant	NL0011615513	DBANK 23.6SPSOPENG	EUR	15,3100	15,3100	15,2000			15,2000		15,1800	5,000	15,2200	5,000
Warrant	NL0011357710	DBANK 26.8SPSOPENG	EUR	18,8100	18,8100	18,7000			18,7000		18,6800	5,000	18,7200	5,000
Warrant	NL0010677472	DBANK 30.3SPSOPENG	EUR	22,7300	22,7300	22,6200			22,6200		22,6000	5,000	22,6400	5,000
Warrant	NL0009878198	DJBKS 90SPLOPENG	EUR	8,6700	8,6700	8,5900			8,5900		8,5400	2,500	8,6400	2,500
Warrant	NL0011849096	DJBKS 105SPLOPENG	EUR	7,2100	7,2100	7,1300			7,1300		7,0800	2,500	7,1800	2,500
Warrant	NL0011851290	DJBKS 113SPLOPENG	EUR	6,4100	6,4100	6,3300			6,3300		6,2800	2,500	6,3800	2,500
Warrant	NL0011853098	DJBKS 122SPLOPENG	EUR	5,5400	5,5400	5,4600			5,4600		5,4100	2,500	5,5100	2,500
Warrant	NL0011857883	DJBKS 132SPLOPENG	EUR	4,6000	4,6000	4,5200			4,5200		4,4700	2,500	4,5700	2,500
Warrant	NL0011862883	DJBKS 143SPLOPENG	EUR	3,5900	3,5900	3,5200			3,5200		3,4700	2,500	3,5700	2,500
Warrant	NL0012064588	DJBKS 154SPLOPENG	EUR	2,5100	2,5100	2,4400			2,4400		2,3900	2,500	2,4900	2,500
Warrant	NL0012069504	DJBKS 166SPLOPENG	EUR	1,3600	1,3600	1,2800			1,2800		1,2300	2,500	1,3300	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 199SPSOPENG	EUR	3,6200	3,7000	3,6200			3,7000		3,6500	2,500	3,7500	2,500
Warrant	NL0011208228	DJBKS 209SPSOPENG	EUR	4,7600	4,8300	4,7600			4,8300		4,7800	2,500	4,8800	2,500
Warrant	NL0011304696	DJBKS 221SPSOPENG	EUR	5,9300	6,0100	5,9300			6,0100		5,9600	2,500	6,0600	2,500
Warrant	NL0006429060	DIIND 5830SPLOPENG	EUR	148,6500	148,6500	148,6500			148,6500		148,7000	250		
Warrant	NL0009112192	DIIND 7820SPLOPENG	EUR	132,9400	132,9400	132,9400			132,9400		133,0000	250	133,0500	250
Warrant	NL0009371376	DIIND 9050SPLOPENG	EUR	123,1900	123,1900	123,1900			123,1900		123,2800	250	123,3500	250
Warrant	NL0009881259	DIIND 9460SPLOPENG	EUR	119,9800	119,9800	119,9800			119,9800		120,0500	250	120,1000	250
Warrant	NL0009882273	DIIND10320SPLOPENG	EUR	113,1800	113,1800	113,1800			113,1800		113,2500	250	113,3000	250
Warrant	NL0010103719	DIIND11630SPLOPENG	EUR	102,7900	102,7900	102,7900			102,7900		102,9000	250	102,9500	250
Warrant	NL0010348173	DIIND13050SPLOPENG	EUR	91,5600	91,5600	91,5600			91,5600		91,7000	250	91,7400	250
Warrant	NL0010353702	DIIND13800SPLOPENG	EUR	82,5000	82,5000	82,5000			82,5000		82,6600	250	82,7000	250
Warrant	NL0010543880	DIIND14600SPLOPENG	EUR	75,9800	75,9800	75,9800			75,9800		76,1500	250	76,1900	250
Warrant	NL0010544607	DIIND14930SPLOPENG	EUR	73,2900	73,2900	73,2900			73,2900		73,4600	250	73,5000	250
Warrant	NL0010544268	DIIND14950SPLOPENG	EUR	76,5600	76,5600	76,5600			76,5600		76,7300	250	76,7700	250
Warrant	NL0010586087	DIIND15267SPLOPENG	EUR	70,5500	70,5500	70,5500			70,5500		70,7200	250	70,7600	250
Warrant	NL0011363775	DIIND15349SPLOPENG	EUR	69,8800	69,8800	69,8800			69,8800		70,0600	250	70,1000	250
Warrant	NL0011363767	DIIND15432SPLOPENG	EUR	69,2000	69,2000	69,2000			69,2000		69,3800	250	69,4200	250
Warrant	NL0011619937	DIIND15530SPLOPENG	EUR	68,4000	68,4000	68,4000			68,4000		68,5800	250	68,6200	250
Warrant	NL0011620034	DIIND15629SPLOPENG	EUR	67,6000	67,6000	67,6000			67,6000		67,7800	250	67,8200	250
Warrant	NL0011620422	DIIND15829SPLOPENG	EUR	65,9700	65,9700	65,9700			65,9700		66,1500	250	66,1900	250
Warrant	NL0011620620	DIIND16035SPLOPENG	EUR	64,2800	64,2800	64,2800			64,2800		64,4700	1,000	64,5100	1,000
Warrant	NL0011621891	DIIND16239SPLOPENG	EUR	62,6300	62,6300	62,6300			62,6300		62,8200	1,000	62,8600	1,000
Warrant	NL0011622196	DIIND16260SPLOPENG	EUR	66,1400	66,1400	66,1400			66,1400		66,3200	250	66,3600	250
Warrant	NL0011622584	DIIND16342SPLOPENG	EUR	61,7900	61,7900	61,7900			61,7900		61,9800	1,000	62,0200	1,000
Warrant	NL0011623731	DIIND16551SPLOPENG	EUR	60,0900	60,0900	60,0900			60,0900		60,2900	1,000	60,3300	1,000
Warrant	NL0011623311	DIIND16610SPLOPENG	EUR	63,4100	63,4100	63,4100			63,4100		63,6000	1,000	63,6400	1,000
Warrant	NL0011491006	DIIND16635SPSOPENG	EUR											
Warrant	NL0011624143	DIIND16656SPLOPENG	EUR	59,2400	59,2400	59,2400			59,2400		59,4300	1,000	59,4700	1,000
Warrant	NL0011625207	DIIND16761SPLOPENG	EUR	58,3800	58,3800	58,3800			58,3800		58,5700	1,000	58,6100	1,000
Warrant	NL0011625454	DIIND16867SPLOPENG	EUR	57,5100	57,5100	57,5100			57,5100		57,7100	1,000	57,7500	1,000
Warrant	NL0011625512	DIIND16960SPLOPENG	EUR	60,6300	60,6300	60,6300			60,6300		60,8300	1,000	60,8700	1,000
Warrant	NL0011625827	DIIND16974SPLOPENG	EUR	56,6400	56,6400	56,6400			56,6400		56,8400	1,000	56,8800	1,000
Warrant	NL0011626106	DIIND17190SPLOPENG	EUR	54,8900	54,8900	54,8900			54,8900		55,0900	1,000	55,1300	1,000
Warrant	NL0011634209	DIIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DIIND17406SPLOPENG	EUR	53,1700	53,1700	53,1700			53,1700		53,3800	1,000	53,4200	1,000
Warrant	NL0011846043	DIIND17626SPLOPENG	EUR	51,3900	51,3900	51,3900			51,3900		51,5900	1,000	51,6300	1,000
Warrant	NL0011845953	DIIND17680SPLOPENG	EUR	54,9500	54,9500	54,9500			54,9500		55,1500	1,000	55,1900	1,000
Warrant	NL0011847819	DIIND17735SPLOPENG	EUR	50,5100	50,5100	50,5100			50,5100		50,7200	1,000	50,7600	1,000
Warrant	NL0011847801	DIIND17846SPLOPENG	EUR	49,6100	49,6100	49,6100			49,6100		49,8200	1,000	49,8600	1,000
Warrant	NL0011848262	DIIND17958SPLOPENG	EUR	48,7100	48,7100	48,7100			48,7100		48,9200	1,000	48,9600	1,000
Warrant	NL0011859608	DIIND18040SPLOPENG	EUR	52,0800	52,0800	52,0800			52,0800		52,2900	1,000	52,3300	1,000
Warrant	NL0011849211	DIIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DIIND18178SPLOPENG	EUR	46,9400	46,9400	46,9400			46,9400		47,1500	1,000	47,1900	1,000
Warrant	NL0011852363	DIIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DIIND18291SPLOPENG	EUR	46,0200	46,0200	46,0200			46,0200		46,2300	1,000	46,2700	1,000
Warrant	NL0011859590	DIIND18420SPLOPENG	EUR	49,1200	49,1200	49,1200			49,1200		49,3300	1,000	49,3700	1,000
Warrant	NL0011860150	DIIND18519SPLOPENG	EUR	44,1600	44,1600	44,1600			44,1600		44,3800	1,000	44,4200	1,000
Warrant	NL0011861083	DIIND18634SPLOPENG	EUR	43,2200	43,2200	43,2200			43,2200		43,4400	1,000	43,4800	1,000
Warrant	NL0011861471	DIIND18749SPLOPENG	EUR	42,2800	42,2800	42,2800			42,2800		42,5100	1,000	42,5500	1,000
Warrant	NL0011028774	DIIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DIIND18865SPLOPENG	EUR	41,3400	41,3400	41,3400			41,3400		41,5600	1,000	41,6000	1,000
Warrant	NL0011862792	DIIND18978SPLOPENG	EUR	40,4200	40,4200	40,4200			40,4200		40,6400	1,000	40,6800	1,000
Warrant	NL0011862784	DIIND19096SPLOPENG	EUR	39,4600	39,4600	39,4600			39,4600		39,6900	1,000	39,7300	1,000
Warrant	NL0011862271	DIIND19190SPLOPENG	EUR	43,0400	43,0400	43,0400			43,0400		43,2600	1,000	43,3000	1,000
Warrant	NL0011862776	DIIND19214SPLOPENG	EUR	38,5000	38,5000	38,5000			38,5000		38,7300	1,000	38,7700	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
Warrant	NL0012061923	DJIND19452SPLOPENG	EUR	36,5600	36,5600	36,5600			36,5600		36,7900	1.000	36,8300	1.000
Warrant	NL0012063457	DJIND19572SPLOPENG	EUR	35,5900	35,5900	35,5900			35,5900		35,8200	1.000	35,8600	1.000
Warrant	NL0012064554	DJIND19580SPLOPENG	EUR	39,9100	39,9100	39,9100			39,9100		40,1400	1.000	40,1800	1.000
Warrant	NL0012065452	DJIND19815SPLOPENG	EUR	33,6100	33,6100	33,6100			33,6100		33,8400	1.000	33,8800	1.000
Warrant	NL0012065650	DJIND19937SPLOPENG	EUR	32,6100	32,6100	32,6100			32,6100		32,8500	1.000	32,8900	1.000
Warrant	NL0012066070	DJIND20183SPLOPENG	EUR	30,6100	30,6100	30,6100			30,6100		30,8500	1.000	30,8900	1.000
Warrant	NL0012069199	DJIND20390SPLOPENG	EUR	33,5000	33,5000	33,5000			33,5000		33,7300	1.000	33,7700	1.000
Warrant	NL0012066369	DJIND20432SPLOPENG	EUR	28,5800	28,5800	28,5800			28,5800		28,8200	1.000	28,8600	1.000
Warrant	NL0012066534	DJIND20558SPLOPENG	EUR	27,5800	27,5800	27,5800			27,5800		27,8300	1.000	27,8700	1.000
Warrant	NL0012070957	DJIND20684SPLOPENG	EUR	26,5300	26,5300	26,5300			26,5300		26,7700	1.000	26,8100	1.000
Warrant	NL0012073720	DJIND20810SPLOPENG	EUR	25,5000	25,5000	25,5000			25,5000		25,7500	1.000	25,7900	1.000
Warrant	NL0012074074	DJIND21063SPLOPENG	EUR	23,4400	23,4400	23,4400			23,4400		23,6900	2.500	23,7300	2.500
Warrant	NL0012076061	DJIND21186SPLOPENG	EUR	22,4400	22,4400	22,4400			22,4400		22,6900	2.500	22,7300	2.500
Warrant	NL0012074108	DJIND21230SPLOPENG	EUR	26,8800	26,8800	26,8800			26,8800		27,1300	1.000	27,1700	1.000
Warrant	NL0012076566	DJIND21315SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,6400	2.500	21,6800	2.500
Warrant	NL0012077093	DJIND21445SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700		20,6300	2.500	20,6700	2.500
Warrant	NL0012077481	DJIND21575SPLOPENG	EUR	19,2600	19,2600	19,2600			19,2600		19,5200	2.500	19,5600	2.500
Warrant	NL0012079925	DJIND21660SPLOPENG	EUR	23,4800	23,4800	23,4800			23,4800		23,7400	2.500	23,7800	2.500
Warrant	NL0012077473	DJIND21707SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000		18,4600	2.500	18,5000	2.500
Warrant	NL0012080774	DJIND21839SPLOPENG	EUR	17,1200	17,1200	14,5000	9477,6000	5	14,5000	600	17,3800	2.500	17,4200	2.500
Warrant	NL0012081160	DJIND21971SPLOPENG	EUR	16,0400	16,0400	16,0400			16,0400		16,3100	2.500	16,3500	2.500
Warrant	NL0012081004	DJIND22100SPLOPENG	EUR	20,0200	20,0200	20,0200			20,0200		20,2800	2.500	20,3200	2.500
Warrant	NL0012462592	DJIND22373SPLOPENG	EUR	12,7700	12,7700	10,2000	510,0000	1	10,2000	50	13,0400	5.000	13,0800	5.000
Warrant	NL0012463228	DJIND22510SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,9300	5.000	11,9700	5.000
Warrant	NL0012463749	DJIND22540SPLOPENG	EUR	16,4900	16,4900	13,0800	849,6000	2	15,2400	60	16,7600	5.000	16,8000	2.500
Warrant	NL0012463541	DJIND22649SPLOPENG	EUR	10,5200	10,5200	7,8500	1004,3800	3	9,4400	115	10,7900	2.500	10,8300	5.000
Warrant	NL0012463699	DJIND22787SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,6700	5.000	9,7100	5.000
Warrant	NL0012463681	DJIND22925SPLOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,5500	10.000	8,5900	5.000
Warrant	NL0012464929	DJIND23063SPLOPENG	EUR	7,1500	7,1500	3,0000	1479,7500	7	6,0700	360	7,4200	5.000	7,4600	5.000
Warrant	NL0012466536	DJIND23203SPLOPENG	EUR	6,0100	6,0700	2,7000	2519,4000	8	6,0000	760	6,2900	5.000	6,3300	5.000
Warrant	NL0012466528	DJIND23343SPLOPENG	EUR	4,8700	4,8700	1,5100	4419,2500	5	4,3700	2000	5,1500	5.000	5,1900	5.000
Warrant	NL0012472948	DJIND23460SPLOPENG	EUR	9,2700	9,2700	9,2700			9,2700		9,5500	5.000	9,5900	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPLOPENG	EUR											
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012475875	DJIND25515SPLOPENG	EUR	13,4800	16,5800	13,4800	49,7400	1	16,5800	3	13,1200	10.000	13,1600	10.000
Warrant	NL0012475644	DJIND25669SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7300	10.000	14,4100	10.000
Warrant	NL0012471965	DJIND25824SPLOPENG	EUR	16,0000	19,6000	16,0000	13895,0000	3	17,9900	750	15,6400	10.000	15,6800	10.000
Warrant	NL0012472534	DJIND25910SPLOPENG	EUR	22,9300	22,9300	22,9300			22,9300		22,5600	5.000	22,6000	5.000
Warrant	NL0012471973	DJIND25981SPLOPENG	EUR	17,2700	17,2700	17,2700			17,2700		16,9100	10.000	16,9500	10.000
Warrant	NL0012469258	DJIND26593SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600		21,8900	5.000	21,9300	5.000
Warrant	NL0012470108	DJIND26753SPLOPENG	EUR	23,5700	26,2600	23,5700	6804,8800	2	23,7000	276	23,1900	5.000	23,2300	5.000
Warrant	NL0012470116	DJIND26915SPLOPENG	EUR	24,8800	24,8800	24,8800			24,8800		24,5000	5.000	24,5400	5.000
Warrant	NL0012472542	DJIND26980SPLOPENG	EUR	31,9300	31,9300	31,9300			31,9300		31,5400	5.000	31,5800	5.000
Warrant	NL0012470124	DJIND27077SPLOPENG	EUR	26,2000	26,2000	26,2000			26,2000		25,8200	5.000	25,8600	5.000
Warrant	NL0012471312	DJIND27240SPLOPENG	EUR	27,5300	27,5300	27,5300			27,5300		27,1500	5.000	27,1900	5.000
Warrant	NL0012471320	DJIND27404SPLOPENG	EUR	28,8700	28,8700	28,8700			28,8700		28,4900	5.000	28,5300	5.000
Warrant	NL0012470454	DJIND27520SPLOPENG	EUR	36,4800	36,4800	36,4800			36,4800		36,0900	5.000	36,1300	5.000
Warrant	NL0012470462	DJIND28640SPLOPENG	EUR	45,8600	45,8600	45,8600			45,8600		45,4500	5.000	45,4900	5.000
Warrant	NL0009231604	DSM 15SPLOPENG	EUR	67,3000	67,3000	65,9600			65,9600		65,9300	2.500	65,9800	2.500
Warrant	NL0011621552	DSM 39SPLOPENG	EUR	44,9300	44,9300	43,5900			43,5900		43,5600	2.500	43,6100	2.500
Warrant	NL0011625298	DSM 42SPLOPENG	EUR	42,1400	42,1400	40,8000			40,8000		40,7700	2.500	40,8200	2.500
Warrant	NL0012068050	DSM 56SPLOPENG	EUR	29,1900	29,1900	27,8500			27,8500		27,8200	2.500	27,8700	2.500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR								0,8700	2.500	0,9000	2.500
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR								0,4900	2.500	0,5100	2.500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR								0,4000	3.500	0,4200	3.500
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR								0,0570	3.500	0,0650	3.500
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR								0,1500	3.500	0,1700	3.500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	78,6900	78,6900	77,3500			77,3500		77,3500	2.500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	74,9400	74,9400	73,6000			73,6000		73,6000	2.500		
Warrant	NL0009232297	DSM 17.3SPLOPENG	EUR	65,1700	65,1700	63,8300			63,8300		63,8000	2.500	63,8500	2.500
Warrant	NL0009234004	DSM 19.8SPLOPENG	EUR	62,8500	62,8500	61,5100			61,5100		61,4800	2.500	61,5300	2.500
Warrant	NL0009367135	DSM 22.3SPLOPENG	EUR	60,4900	60,4900	59,1500			59,1500		59,1200	2.500	59,1700	2.500
Warrant	NL0009881325	DSM 24.8SPLOPENG	EUR	58,1200	58,1200	56,7800			56,7800		56,7500	2.500	56,8000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009906791	DSM 30.5SPLOPENG	EUR	52,9200	52,9200	51,5800			51,5800		51,5500	2,500	51,6000	2,500
Warrant	NL0010212437	DSM 33.3SPLOPENG	EUR	50,3200	50,3200	48,9800			48,9800		48,9500	2,500	49,0000	2,500
Warrant	NL0010215877	DSM 36.2SPLOPENG	EUR	47,5400	47,5400	46,2000			46,2000		46,1700	2,500	46,2200	2,500
Warrant	NL0011624077	DSM 42.1SPLOPENG	EUR	39,4000	39,4000	38,0600			38,0600		38,0300	2,500	38,0800	2,500
Warrant	NL0011629258	DSM 45.3SPLOPENG	EUR	39,1600	39,1600	37,8200			37,8200		37,7900	2,500	37,8400	2,500
Warrant	NL0011846324	DSM 48.6SPLOPENG	EUR	36,0400	36,0400	34,7000			34,7000		34,6700	2,500	34,7200	2,500
Warrant	NL0011848643	DSM 52.2SPLOPENG	EUR	32,7100	32,7100	31,3700			31,3700		31,3400	2,500	31,3900	2,500
Warrant	NL0012464895	DSM 68.6SPLOPENG	EUR	17,4500	17,4500	16,1100			16,1100		16,0800	2,500	16,1300	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR											
Warrant	NL0011373006	DSM 31.98SPLOPENG	EUR	49,5200	49,5200	48,1800			48,1800		48,1500	2,500	48,2000	2,500
Warrant	NL0011011630	DSM 33.83SPLOPENG	EUR	47,6600	47,6600	46,3200			46,3200		46,2900	2,500	46,3400	2,500
Warrant	NL0010683074	DSM 35.86SPLOPENG	EUR	45,6300	45,6300	44,2900			44,2900		44,2600	2,500	44,3100	2,500
Warrant	NL0011373261	DSM 37.85SPLOPENG	EUR	43,6600	43,6600	42,3200			42,3200		42,2900	2,500	42,3400	2,500
Warrant	NL0011620794	DSM 39.92SPLOPENG	EUR	41,5700	41,5700	40,2300			40,2300		40,2000	2,500	40,2500	2,500
Warrant	NL0011625132	DSM 44.39SPLOPENG	EUR	37,1100	37,1100	35,7700			35,7700		35,7400	2,500	35,7900	2,500
Warrant	NL0011843677	DSM 46.73SPLOPENG	EUR	34,7700	34,7700	33,4300			33,4300		33,4000	2,500	33,4500	2,500
Warrant	NL0011846209	DSM 49.19SPLOPENG	EUR	32,3100	32,3100	30,9700			30,9700		30,9400	2,500	30,9900	2,500
Warrant	NL0011847975	DSM 51.78SPLOPENG	EUR	29,7100	29,7100	28,3700			28,3700		28,3400	2,500	28,3900	2,500
Warrant	NL0012063739	DSM 54.47SPLOPENG	EUR	27,0300	27,0300	25,6900			25,6900		25,6600	2,500	25,7100	2,500
Warrant	NL0012065171	DSM 57.28SPLOPENG	EUR	24,2100	24,2100	22,8700			22,8700		22,8400	2,500	22,8900	2,500
Warrant	NL0012067557	DSM 60.25SPLOPENG	EUR	21,3000	21,3000	19,9600			19,9600		19,9300	2,500	19,9800	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 63.28SPLOPENG	EUR	18,2100	18,2100	16,8700			16,8700		16,8400	2,500	16,8900	2,500
Warrant	NL0012461933	DSM 66.45SPLOPENG	EUR	15,0400	15,0400	13,7000			13,7000		13,6700	2,500	13,7200	2,500
Warrant	NL0012462915	DSM 69.78SPLOPENG	EUR	11,7100	11,7100	10,3700			10,3700		10,3400	2,500	10,3900	2,500
Warrant	NL0012464846	DSM 73.28SPLOPENG	EUR	8,2100	8,2100	6,8700			6,8700		6,8400	2,500	6,8900	2,500
Warrant	NL0012466197	DSM 76.95SPLOPENG	EUR	4,5700	4,5700	3,2300	1141,0000	1	3,2300	350	3,2000	2,500	3,2500	2,500
Warrant	NL0012467021	DSM 90.94SPLOPENG	EUR	10,1600	11,5000	10,1600			11,5000		11,4700	2,500	11,5200	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR								27,4200	5,000		
Warrant	NL0011304332	EBAY 22.5SPLOPENG	EUR								15,2000	5,000		
Warrant	NL0010097705	ENGIE 7.7SPLOPENG	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	10,000	6,7400	10,000
Warrant	NL0009766021	ENGIE 8.8SPLOPENG	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	10,000	5,7100	10,000
Warrant	NL0012061410	ENGIE 9.4SPLOPENG	EUR	5,1500	5,1500	5,1500			5,1500		5,1500	10,000		
Warrant	NL0010217501	ENGIE 10.1SPLOPENG	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	10,000	4,5200	10,000
Warrant	NL0012075493	ENGIE 11.45SPLOPENG	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	10,000	3,2800	10,000
Warrant	NL0011204110	ENGIE 16.1SPLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	10,000	3,7000	10,000
Warrant	NL0011024393	ENX 28.6SPLOPENG	EUR	31,3700	31,3700	31,3700			31,3700		31,3200	10,000	31,4200	10,000
Warrant	NL0011371141	EON 4.8SPLOPENG	EUR	4,6400	4,6400	4,6300			4,6300		4,6100	5,000	4,6400	5,000
Warrant	NL0011369756	EON 5.3SPLOPENG	EUR	4,1900	4,1900	4,1800			4,1800		4,1600	10,000	4,1900	10,000
Warrant	NL0011373998	EON 5.8SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	5,000	3,7200	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	92,6000	92,6000	92,4000			92,4000		91,9000	100,000	92,9000	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	100,7400	100,7400	100,6100			100,6100		100,6100	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	114,1800	114,1800	114,0100			114,0100		114,0100	200,000		
Warrant	XS1302980799	ESTX STN1020G	EUR	103,3700	103,3700	103,1900			103,1900		103,1900	175,000		
Warrant	NL0006426546	ESTX 850SPLOPENG	EUR	25,3900	25,3900	25,3900			25,3900		25,3400	2,500		
Warrant	NL0006420747	ESTX 1170SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600		22,2100	2,500		
Warrant	NL0009105162	ESTX 1450SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100		19,4600	2,500		
Warrant	NL0009880137	ESTX 1650SPLOPENG	EUR	17,6500	17,6500	17,6500			17,6500		17,5800	2,500	17,6100	2,500
Warrant	NL0010205019	ESTX 2000SPLOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2100	5,000	14,2400	5,000
Warrant	NL0010208005	ESTX 2120SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		12,9800	5,000	13,0100	5,000
Warrant	NL0010355285	ESTX 2137SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300		12,2600	5,000	12,2900	5,000
Warrant	NL0010343927	ESTX 2260SPLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,6800	5,000	11,7100	5,000
Warrant	NL0010466157	ESTX 2299SPLOPENG	EUR	10,7000	10,7000	10,7000			10,7000		10,6300	5,000	10,6600	5,000
Warrant	NL0010468385	ESTX 2382SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8200	5,000	9,8500	5,000
Warrant	NL0010527826	ESTX 2467SPLOPENG	EUR	9,0400	9,0400	9,0400			9,0400		8,9700	10,000	9,0000	10,000
Warrant	NL0010529566	ESTX 2510SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,2400	5,000	9,2700	5,000
Warrant	NL0010536975	ESTX 2554SPLOPENG	EUR	8,1400	8,1400	8,1400			8,1400		8,0700	10,000	8,1000	10,000
Warrant	NL0011619572	ESTX 2590SPLOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,4500	10,000	8,4800	10,000
Warrant	NL0011619945	ESTX 2609SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5300	10,000	7,5600	10,000
Warrant	NL0011849229	ESTX 2691SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,6800	10,000	6,7100	10,000
Warrant	NL0011851480	ESTX 2776SPLOPENG	EUR	5,9400	5,9400	5,9400			5,9400		5,8700	10,000	5,9000	10,000
Warrant	NL0011853122	ESTX 2863SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0000	10,000	5,0300	10,000
Warrant	NL0011853767	ESTX 2870SPLOPENG	EUR	5,8200	5,8200	5,8200			5,8200		5,7500	10,000	5,7800	10,000
Warrant	NL0011862404	ESTX 2952SPLOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,1000	25,000	4,1300	25,000
Warrant	NL0012061477	ESTX 3020SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,3000	10,000	4,3300	10,000
Warrant	NL0011862974	ESTX 3044SPLOPENG	EUR	3,2500	3,2500	3,2500			3,2500		3,1800	25,000	3,2100	25,000
Warrant	NL0012062541	ESTX 3139SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,2700	25,000	2,3000	25,000
Warrant	NL0012067243	ESTX 3170SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,7900	25,000	2,8200	25,000
Warrant	NL0012067342	ESTX 3236SPLOPENG	EUR	1,4400	1,4400	1,4400			1,4400		1,3700	25,000	1,4000	25,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012472823	ESTX 3475SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,3300	20,000	1,3600	20,000
Warrant	NL0012476816	ESTX 3580SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700		3,4100	20,000	3,4400	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	NL0012472062	ESTX 3582SPSOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,4100	20.000	2,4400	20.000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3693SPSOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,5100	25.000	3,5400	25.000
Warrant	NL0011193420	ESTX 3760SPSOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,3500	25.000	5,3800	25.000
Warrant	NL0012071559	ESTX 3806SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,6400	25.000	4,6700	25.000
Warrant	NL0011304688	ESTX 3880SPSOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,6000	25.000	6,6300	25.000
Warrant	NL0012073316	ESTX 3921SPSOPENG	EUR	5,7600	5,7600	5,7600			5,7600		5,8000	25.000	5,8300	25.000
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	110,1400	110,1400	110,0400			110,0400		110,0400	200.000		
Warrant	NL0012463616	ESTX 4040SPSOPENG	EUR	6,9400	6,9400	6,9400			6,9400		6,9800	20.000	7,0100	20.000
Warrant	NL0012075162	ESTX 4080SPSOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,6400	20.000	8,6700	20.000
Warrant	NL0012466643	ESTX 4161SPSOPENG	EUR	8,1600	8,1600	8,1600			8,1600		8,2000	20.000	8,2300	20.000
Warrant	NL0012465769	EUCHF 1.185SPSOPENG	EUR	2,4600	2,4600	2,4600			2,4600					
Warrant	NL0011013487	EUCHF0.9675PLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,6900	5.000	19,7400	5.000
Warrant	NL0011012224	EUCHF0.9875PLOPENG	EUR	17,8200	17,8200	17,8200			17,8200		18,0600	5.000	18,1100	5.000
Warrant	NL0010969143	EUCHF1.0075PLOPENG	EUR	16,1400	16,1400	16,1400			16,1400		16,3900	5.000	16,4400	5.000
Warrant	NL0010969135	EUCHF1.0285PLOPENG	EUR	14,4300	14,4300	14,4300			14,4300		14,6800	5.000	14,7300	5.000
Warrant	NL0011017132	EUCHF1.0485PLOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,9700	5.000	13,0200	5.000
Warrant	NL0011017934	EUCHF1.0695PLOPENG	EUR	10,9700	10,9700	10,9700			10,9700		11,2300	5.000	11,2800	5.000
Warrant	NL0012072870	EUCHF1.0915PLOPENG	EUR	9,1800	9,1800	9,1800			9,1800		9,4500	2.500	9,5000	2.500
Warrant	NL0012076905	EUCHF1.1355PLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,7900	2.500	5,8400	2.500
Warrant	NL0012477269	EUCHF1.1575PLOPENG	EUR	3,6100	3,6100	3,6100			3,6100		3,9000	2.500	3,9500	2.500
Warrant	NL0009620442	EUCHF1.2045SPSOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,1900	5.000	4,2400	5.000
Warrant	NL0012467898	EUCHF1.2285SPSOPENG	EUR	6,6500	6,6500	6,6500			6,6500		6,2700	2.500	6,3200	2.500
Warrant	NL0011857347	EUGBP 0.995SPSOPENG	EUR	15,8900	15,8900	15,8900			15,8900		15,7000	2.500	15,7400	2.500
Warrant	NL0011204490	EUGBP0.6915PLOPENG	EUR	22,4000	22,4000	22,4000			22,4000		22,5000	2.500	22,5400	2.500
Warrant	NL0011027792	EUGBP0.7135PLOPENG	EUR	20,0000	20,0000	20,0000			20,0000		20,1000	2.500	20,1400	2.500
Warrant	NL0011016282	EUGBP0.7355PLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,6200	2.500	17,6600	2.500
Warrant	NL0011487673	EUGBP0.7575PLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,1500	2.500	15,1900	2.500
Warrant	NL0011492160	EUGBP0.7795PLOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,6100	2.500	12,6500	2.500
Warrant	NL0011844840	EUGBP0.8275PLOPENG	EUR	7,1600	7,1600	7,1600			7,1600		7,2800	5.000	7,3200	5.000
Warrant	NL0011846076	EUGBP0.8515PLOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,4900	5.000	4,5300	5.000
Warrant	NL0012466650	EUGBP0.8995SPSOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,0800	5.000	5,1200	5.000
Warrant	NL0011856810	EUGBP0.9275SPSOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,3500	5.000	8,3900	5.000
Warrant	NL0011857123	EUGBP0.9555SPSOPENG	EUR	11,7800	11,7800	11,7800			11,7800		11,5900	5.000	11,6300	5.000
Warrant	NL0011858725	EUIPY 1075PLOPENG	EUR	20,3500	20,3500	20,3500			20,3500		20,5100	2.500	20,5700	2.500
Warrant	NL0011847058	EUIPY 1105PLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		18,0600	2.500	18,1200	2.500
Warrant	NL0010215604	EUIPY 1145PLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,5300	2.500	15,5900	2.500
Warrant	NL0011860366	EUIPY 1175PLOPENG	EUR	12,8100	12,8100	12,8100			12,8100		12,9900	2.500	13,0500	2.500
Warrant	NL0011862198	EUIPY 1205PLOPENG	EUR											
Warrant	NL0010345732	EUIPY 1245PLOPENG	EUR											
Warrant	NL0012074744	EUIPY 1245PLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,6800	2.500	7,7400	2.500
Warrant	NL0012075782	EUIPY 1285PLOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,9100	2.500	4,9700	2.500
Warrant	NL0012476022	EUIPY 1345SPSOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,7300	2.500	4,7900	2.500
Warrant	NL0010963674	EUIPY 1385SPSOPENG	EUR	8,2500	8,2500	8,2500			8,2500		7,9700	2.500	8,0300	2.500
Warrant	NL0010594255	EUIPY 1415SPSOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,1800	2.500	10,2400	2.500
Warrant	NL0010597480	EUIPY 1445SPSOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,3800	2.500	12,4400	2.500
Warrant	NL0010946653	EUIPY 1475SPSOPENG	EUR	14,9200	14,9200	14,9200			14,9200		14,6200	2.500	14,6800	2.500
Warrant	NL0010949699	EUIPY 1505SPSOPENG	EUR	17,2200	17,2200	17,2200			17,2200		16,9100	2.500	16,9700	2.500
Warrant	NL0011616107	EUNOK10.215SPSOPENG	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	5.000	8,4900	5.000
Warrant	NL0010220356	EUNOK8.0745PLOPENG	EUR	17,7400	17,7400	17,7400			17,7400		17,6700	5.000	17,7500	5.000
Warrant	NL0009910736	EUNOK8.3245PLOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,1200	5.000	15,2000	5.000
Warrant	NL0010465266	EUNOK8.5745PLOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,5700	5.000	12,6500	5.000
Warrant	NL0010468542	EUNOK8.8315PLOPENG	EUR	10,0300	10,0300	10,0300			10,0300		9,9500	5.000	10,0300	5.000
Warrant	NL0012080378	EUNOK9.0965PLOPENG	EUR	7,3300	7,3300	7,3300			7,3300		7,2500	5.000	7,3300	5.000
Warrant	NL0012462188	EUNOK9.3695PLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,4700	5.000	4,5500	5.000
Warrant	NL0012064786	EUNOK9.4335SPSOPENG	EUR											
Warrant	NL0010203212	EURAU 1.45PLOPENG	EUR	14,0100	14,0100	14,0100			14,0100		14,0100	2.500	14,1500	2.500
Warrant	NL0012066013	EURAU1.3585PLOPENG	EUR	16,5900	16,5900	16,5900			16,5900		16,5900	2.500	16,7300	2.500
Warrant	NL0012069017	EURAU1.4425PLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	2.500	11,5600	2.500
Warrant	NL0012466841	EURAU1.4865PLOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7700	2.500	8,9100	2.500
Warrant	NL0012472492	EURAU1.6185SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695SPSOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,7500	2.500	6,8900	2.500
Warrant	NL0010597969	EURAU1.7025SPSOPENG	EUR	9,0300	9,0300	9,0300			9,0300		8,8700	2.500	9,0100	2.500
Warrant	NL0011364039	EURAU1.7535SPSOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,1400	2.500	12,2800	2.500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012063366	EUUSD 1.095PLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,1700	5.000	13,1900	5.000
Warrant	NL0012466668	EUUSD 1.185PLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,9700	10.000	5,9900	10.000
Warrant	NL0012064760	EUUSD0.9365PLOPENG	EUR	25,3300	25,3300	25,3300			25,3300		25,4300	5.000	25,4500	5.000
Warrant	NL0011627641	EUUSD0.9435PLOPENG	EUR	24,8000	24,8000	24,8000			24,8000		24,9000	5.000	24,9200	5.000
Warrant	NL0012061865	EUUSD0.9455PLOPENG	EUR	24,5800	24,5800	24,5800			24,5800		24,6800	5.000	24,7000	5.000
Warrant	NL0012068639	EUUSD0.9885PLOPENG	EUR	19,6500	19,6500	19,6500			19,6500		19,7500	5.000	19,7700	5.000
Warrant	NL0012061857	EUUSD1.0225PLOPENG	EUR	16,8800	16,8800	16,8800			16,8800		17,0000	5.000	17,0200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011861588	EUUSD1.032SPLOPENG	EUR	16,0500	16,0500	16,0500			16,0500		16,1600	5,000	16,1800	5,000
Warrant	NL0011862222	EUUSD1.039SPLOPENG	EUR	17,1400	17,1400	17,1400			17,1400		17,2500	5,000	17,2700	5,000
Warrant	NL0011861570	EUUSD1.043SPLOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,3100	5,000	15,3300	5,000
Warrant	NL0011861562	EUUSD1.053SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,4600	5,000	14,4800	5,000
Warrant	NL0011483144	EUUSD1.063SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000		13,6100	5,000	13,6300	5,000
Warrant	NL0011481619	EUUSD1.068SPLOPENG	EUR	14,8000	14,8000	14,8000			14,8000		14,9200	5,000	14,9400	5,000
Warrant	NL0011206313	EUUSD1.074SPLOPENG	EUR	12,6600	12,6600	12,6600			12,6600		12,7800	5,000	12,8000	5,000
Warrant	NL0011205620	EUUSD1.079SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		14,0300	5,000	14,0500	5,000
Warrant	NL0012063002	EUUSD1.085SPLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,8700	5,000	11,8900	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012068621	EUUSD1.096SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,9600	5,000	10,9800	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.101SPLOPENG	EUR	12,1800	12,1800	12,1800			12,1800		12,3000	5,000	12,3200	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.107SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600		10,0800	5,000	10,1000	5,000
Warrant	NL0012072862	EUUSD1.112SPLOPENG	EUR	11,3000	11,3000	11,3000			11,3000		11,4200	5,000	11,4400	5,000
Warrant	NL0012071260	EUUSD1.118SPLOPENG	EUR	9,0600	9,0600	9,0600			9,0600		9,1800	5,000	9,2000	5,000
Warrant	NL0012072391	EUUSD1.129SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,2700	5,000	8,2900	5,000
Warrant	NL0012073191	EUUSD1.134SPLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,6600	5,000	9,6800	5,000
Warrant	NL0012072789	EUUSD1.141SPLOPENG	EUR	7,2100	7,2100	7,2100			7,2100		7,3400	10,000	7,3600	10,000
Warrant	NL0012075063	EUUSD1.145SPLOPENG	EUR	8,6300	8,6300	8,6300			8,6300		8,7600	5,000	8,7800	5,000
Warrant	NL0012074868	EUUSD1.153SPLOPENG	EUR	6,2400	6,2400	6,2400			6,2400		6,3700	10,000	6,3900	10,000
Warrant	NL0012075790	EUUSD1.164SPLOPENG	EUR	5,3400	5,3400	5,3400			5,3400		5,4600	10,000	5,4800	10,000
Warrant	NL0012076897	EUUSD1.168SPLOPENG	EUR	6,7700	6,7700	6,7700			6,7700		6,9000	10,000	6,9200	10,000
Warrant	NL0012077002	EUUSD1.171SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200		4,8500	10,000	4,8700	10,000
Warrant	NL0012465751	EUUSD1.183SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,9000	10,000	3,9200	10,000
Warrant	NL0012468326	EUUSD1.195SPLOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,9200	10,000	2,9400	10,000
Warrant	NL0012469571	EUUSD1.204SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		4,0700	10,000	4,0900	10,000
Warrant	NL0012469563	EUUSD1.207SPLOPENG	EUR	1,8100	2,0400	1,8100	7008,7500	3	1,9000	3645	1,9400	20,000	1,9600	20,000
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR	2,9800	2,9800	2,9800			2,9800		3,1100	10,000	3,1300	10,000
Warrant	NL0012469555	EUUSD1.219SPLOPENG	EUR	0,8000	1,0500	0,8000	1813,5200	5	0,9400	1919	0,9400	20,000	0,9600	20,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	2,1300	2,1300	2,1300			2,1300		1,9600	20,000	1,9800	20,000
Warrant	NL0010820270	EUUSD1.259SPSOPENG	EUR	4,7400	4,7400	4,4600	10397,9800	2	4,4600	2213	4,5600	10,000	4,5800	10,000
Warrant	NL0010816880	EUUSD1.265SPSOPENG	EUR	3,1800	3,1800	3,1800			3,1800		3,0100	20,000	3,0300	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,6100	10,000	5,6300	10,000
Warrant	NL0010814257	EUUSD1.278SPSOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,0800	10,000	4,1000	10,000
Warrant	NL0010813200	EUUSD1.291SPSOPENG	EUR	5,3100	5,3100	5,1300	256,5000	1	5,1300	50	5,1400	10,000	5,1600	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,1700	10,000	6,1900	10,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,3500	10,000	8,3700	10,000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,1300	5,000	11,1500	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,4700	5,000	9,4900	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,2300	5,000	12,2500	5,000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	10,7100	10,7100	10,7100			10,7100		10,5300	5,000	10,5500	5,000
Warrant	NL0009234681	EUUSD1.391SPSOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,5000	5,000	15,5200	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	19,3100	19,3100	19,3100			19,3100		19,1200	5,000	19,1400	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	20,5000	20,5000	20,5000			20,5000		20,3000	5,000	20,3200	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR								1,3300	2,500		
Warrant	NL0011362421	FBOOK 85SPLOPENG	EUR								62,4400	5,000		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR								0,9600	60,000	0,9800	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR								0,4000	60,000	0,4100	57,500
Warrant	NL0011630710	FBOOK 114.SPLOPENG	EUR								3,4000	5,000		
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR								106,5800	500		
Warrant	NL0010529012	FBOOK 32.7SPLOPENG	EUR								101,0500	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR								93,9200	500		
Warrant	NL0010754057	FBOOK 69.4SPLOPENG	EUR								73,9800	1,000		
Warrant	NL0010756284	FBOOK 71.3SPLOPENG	EUR								67,4300	1,000		
Warrant	NL0011366455	FBOOK 90.9SPLOPENG	EUR								58,0400	5,000		
Warrant	NL0011617725	FBOOK100.4SPLOPENG	EUR								43,7700	5,000		
Warrant	NL0011625306	FBOOK104.1SPLOPENG	EUR								4,8800	20		
Warrant	NL0011622675	FBOOK108.6SPLOPENG	EUR								37,1300	5,000		
Warrant	NL0011627096	FBOOK111.4SPLOPENG	EUR								4,3100	5,000		
Warrant	NL0010677035	FBOOK58.61SPLOPENG	EUR								77,7400	1,000		
Warrant	NL0010756276	FBOOK74.86SPLOPENG	EUR								64,5300	2,500		
Warrant	NL0011365382	FBOOK86.69SPLOPENG	EUR								54,9100	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR								1,4800	400	1,6300	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR								1,5600	450	1,6700	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR								1,0200	450	1,1200	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR								1,1600	500	1,2500	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	0,9200	0,9200	0,9200	460,0000	1	0,9200	500	1,1900	100,000	1,2000	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR								0,3300	150,000	0,3400	150,000
Warrant	NL0012078604	FUGRO 9SPLOPENG	EUR	1,8100	1,8100	1,7300			1,7300		1,7100	5,000	1,7500	5,000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	4,5500	4,5500	4,4700	360,0000	1	4,4700	80	4,4500	5,000	4,4900	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	NL0010944492	FUGRO 8.8SPLOPENG	EUR	2,6500	2,6500	2,5600	17353,0000	6	2,5800	6550	2,5600	5,000	2,6000	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	2,1100	2,1100	2,0000	5000,0000	1	2,0300	2500	2,0100	5,000	2,0500	5,000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	1,5200	1,5200	1,4400			1,4400		1,4200	5,000	1,4600	5,000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.6SPSOPENG	EUR	4,6000	4,6600	4,6000			4,6600		4,6400	1,000	4,6800	1,000
Warrant	NL0012071146	FUGRO 14.9SPSOPENG	EUR	6,0700	6,1300	6,0700			6,1300		6,1100	5,000	6,1500	5,000
Warrant	NL0011844725	FUGRO 16.4SPSOPENG	EUR	7,7400	7,8000	7,7400			7,8000		7,7800	5,000	7,8200	5,000
Warrant	NL0011296702	FUGRO 19.8SPSOPENG	EUR	11,5500	11,6100	11,5500			11,6100		11,5900	5,000	11,6300	5,000
Warrant	NL0010759502	FUGRO 28.7SPSOPENG	EUR	18,3700	18,4300	18,3700			18,4300		18,4100	5,000	18,4500	5,000
Warrant	NL0012078216	FUGRO 9.4SSPLOPENG	EUR	1,3500	1,3500	1,2700			1,2700		1,2500	5,000	1,2900	5,000
Warrant	NL0012077895	FUGRO 9.94SPLOPENG	EUR	0,8600	0,8600	0,7800			0,7800		0,7600	5,000	0,8000	5,000
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012477871	FUGRO11.94SPSOPENG	EUR	1,6100	1,6700	1,6100			1,6700		1,6500	1,000	1,6900	1,000
Warrant	NL0012474514	FUGRO12.84SPSOPENG	EUR	2,5100	2,5700	2,5100			2,5700		2,5500	1,000	2,5900	1,000
Warrant	NL0012473037	FUGRO13.82SPSOPENG	EUR	3,4900	3,5500	3,4900			3,5500		3,5300	1,000	3,5700	1,000
Warrant	NL0012073159	FUGRO14.87SPSOPENG	EUR	4,5300	4,5900	4,5300			4,5900		4,5700	5,000	4,6100	5,000
Warrant	NL0012066567	FUGRO17.21SPSOPENG	EUR	6,8800	6,9400	6,8800			6,9400		6,9200	5,000	6,9600	5,000
Warrant	NL0011630934	FUGRO18.52SPSOPENG	EUR	8,1900	8,2500	8,1900			8,2500		8,2300	5,000	8,2700	5,000
Warrant	NL0011296827	FUGRO19.94SPSOPENG	EUR	9,6100	9,6700	9,6100			9,6700		9,6500	5,000	9,6900	5,000
Warrant	NL0011293121	FUGRO21.44SPSOPENG	EUR	11,1100	11,1700	11,1100			11,1700		11,1500	5,000	11,1900	5,000
Warrant	NL0011013545	GAS 4.7SPSOPENG	EUR	2,1000	2,1000	2,1000			2,1000		2,0500	10,000	2,0800	10,000
Warrant	NL0010963401	GAS 4.9SPSOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2500	10,000	2,2800	10,000
Warrant	NL0012473029	GAS 1.95SPLOPENG	EUR	0,7600	0,7600	0,7600			0,7600		0,7700	10,000	0,8000	10,000
Warrant	NL0012467732	GAS 2.05SPLOPENG	EUR	0,6900	0,6900	0,6900			0,6900		0,7000	10,000	0,7300	10,000
Warrant	NL0012467997	GAS 2.42SPLOPENG	EUR	0,4100	0,4100	0,4100			0,4100		0,4200	10,000	0,4500	10,000
Warrant	NL0012476675	GAS 2.55SPLOPENG	EUR	0,3100	0,3100	0,3100			0,3100		0,3200	10,000	0,3500	10,000
Warrant	NL0012477947	GAS 2.86SPSOPENG	EUR	0,3600	0,3600	0,3600			0,3600		0,3100	10,000	0,3400	10,000
Warrant	NL0012477954	GAS 3.08SPSOPENG	EUR	0,5600	0,5600	0,5600			0,5600		0,5100	10,000	0,5400	10,000
Warrant	NL0012462246	GAS 3.32SPSOPENG	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	10,000	0,7500	10,000
Warrant	NL0012066203	GAS 3.58SPSOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	10,000	0,9700	10,000
Warrant	NL0011374814	GAS 4.26SPSOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6400	10,000	1,6700	10,000
Warrant	NL0011850888	GBL 70SPLOPENG	EUR	26,8000	26,8000	26,8000			26,8000		26,7300	1,000	26,8700	1,000
Warrant	NL0009111327	GBL 38.8SPLOPENG	EUR	55,8100	55,8100	55,8100			55,8100		55,7400	1,000	55,8800	1,000
Warrant	NL0010104246	GBL 42.6SPLOPENG	EUR	52,2300	52,2300	52,2300			52,2300		52,1600	1,000	52,3000	1,000
Warrant	NL0010207197	GBL 47.6SPLOPENG	EUR	47,6000	47,6000	47,6000			47,6000		47,5300	1,000	47,6700	1,000
Warrant	NL0010597985	GBL 58.5SPLOPENG	EUR	37,5100	37,5100	37,5100			37,5100		37,4400	1,000	37,5800	1,000
Warrant	NL0010944336	GBPUS 1.53SPSOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5300	2,500	12,5500	2,500
Warrant	NL0011857040	GBPUS1.188SPLOPENG	EUR	19,8700	19,8700	19,8700			19,8700		19,8300	500	19,8500	500
Warrant	NL0011856844	GBPUS1.225SPLOPENG	EUR	16,9300	16,9300	16,5000	1237,5000	1	16,5000	75	16,8900	500	16,9100	500
Warrant	NL0012068787	GBPUS1.262SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9700	500	13,9900	500
Warrant	NL0012075386	GBPUS1.299SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	500	10,9800	500
Warrant	NL0012466676	GBPUS1.338SPLOPENG	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	500	7,8700	500
Warrant	NL0012477962	GBPUS1.378SPLOPENG	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	500	4,6700	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.439SPSOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	500	5,0200	500
Warrant	NL0011479696	GBPUS1.484SPSOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7000	2,500	8,7200	2,500
Warrant	NL0010816260	GBPUS1.577SPSOPENG	EUR	16,4700	16,4700	16,4700			16,4700		16,4300	2,500	16,4500	2,500
Warrant	NL0010542247	GBPUS1.626SPSOPENG	EUR	20,5400	20,5400	20,5400			20,5400		20,4900	2,500	20,5100	2,500
Warrant	NL0010597506	GBPUS1.675SPSOPENG	EUR	24,5900	24,5900	24,5900			24,5900		24,5300	2,500	24,5500	2,500
Warrant	NL0010741112	GBPUS1.725SPSOPENG	EUR	28,7500	28,7500	28,7500			28,7500		28,6900	2,500	28,7100	2,500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	44,3200	44,3200	44,3200			44,3200		44,2400	1,000	44,3900	1,000
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	27,9800	27,9800	27,9800			27,9800		27,9000	1,000	28,0500	1,000
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR											
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR								7,0600	2,500	7,2100	2,500
Warrant	DE000CV50C25	GLPG 80C 0918Z	EUR											
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR											
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR											
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR											
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR											
Warrant	NL0011844139	GLPG 41.2SPLOPENG	EUR	39,5800	39,5800	39,5800			39,5800		39,5000	1,000	39,6500	1,000
Warrant	NL0011844121	GLPG 43.4SPLOPENG	EUR	36,8000	37,6300	36,8000	1582,4000	1	37,6300	43	37,5500	1,000	37,7000	1,000
Warrant	NL0011845391	GLPG 46.6SPLOPENG	EUR	34,6400	34,6400	34,6400			34,6400		34,5600	1,000	34,7100	1,000
Warrant	NL0011859525	GLPG 48.9SPLOPENG	EUR	32,5500	32,5500	32,5500			32,5500		32,4700	1,000	32,6200	1,000
Warrant	NL0012065239	GLPG 51.1SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700		26,2900	1,000	26,4400	1,000
Warrant	NL0012064141	GLPG 55.1SPLOPENG	EUR	25,0600	25,0600	22,3700	1002,4000	1	22,3700	40	22,2900	1,000	22,4400	1,000
Warrant	NL0012063341	GLPG 56.7SPLOPENG	EUR	25,5100	25,5100	25,5100			25,5100		25,4300	1,000	25,5800	1,000
Warrant	NL0012064125	GLPG 58.7SPLOPENG	EUR	18,9600	18,9600	18,9600			18,9600		18,8800	1,000	19,0300	1,000
Warrant	NL0012065221	GLPG 61.6SPLOPENG	EUR	17,2700	17,2700	16,0100	949,8500	1	16,0100	55	15,9300	1,000	16,0800	1,000
Warrant	NL0012075774	GLPG 62.5SPLOPENG	EUR	20,2000	20,2000	20,2000			20,2000		20,1200	1,000	20,2700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012468078	GLPG 68.9SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3100	2,500	14,4600	2,500
Warrant	NL0012471221	GLPG 105.65SPOPENG	EUR	29,6100	29,6100	29,6100			29,6100		29,5300	2,500	29,6800	2,500
Warrant	NL0012077937	GLPG 65.66SPLOPENG	EUR	14,5000	14,5000	12,0700	1325,6000	2	12,0700		11,9900	1,000	12,1400	1,000
Warrant	NL0012078240	GLPG 68.94SPLOPENG	EUR	11,4700	11,4700	7,9300	31259,8800	17	8,7900	3365	8,7100	2,500	8,8600	2,500
Warrant	NL0012467690	GLPG 72.41SPLOPENG	EUR	8,6000	8,6000	4,1400	8341,4000	14	5,3200	1526	5,2400	2,500	5,3900	2,500
Warrant	NL0012468318	GLPG 76.02SPLOPENG	EUR	4,3000	4,3000	0,9900	27486,7900	18	0,9900	9523	0,9100	2,500	0,9400	1,423
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012476063	GLPG 96.05SPOPENG	EUR	20,1100	20,1100	20,1100			20,1100		20,0300	2,500	20,1800	2,500
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	6,9900	7,0100	6,9900			7,0100		6,9900	500	7,0300	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.5SPLOPENG	EUR	25,1100	25,1300	25,1100			25,1300		25,1100	500	25,1500	500
Warrant	NL0012465199	GMLTO 28.5SPLOPENG	EUR	23,2600	23,2800	23,2600			23,2800		23,2600	500	23,3000	500
Warrant	NL0012466189	GMLTO 30.2SPLOPENG	EUR	21,6300	21,6500	21,6300			21,6500		21,6300	500	21,6700	500
Warrant	NL0012462345	GMLTO 30.6SPLOPENG	EUR	21,2300	21,2500	21,2300			21,2500		21,2300	1,000	21,2700	500
Warrant	NL0012469712	GMLTO 40.2SPLOPENG	EUR	12,4000	12,4200	12,4000			12,4200		12,4000	500	12,4400	500
Warrant	NL0012469431	GMLTO 40.3SPLOPENG	EUR	9,8000	9,8200	9,8000			9,8200		9,8000	500	9,8400	500
Warrant	NL0012469720	GMLTO 55.2SPOPENG	EUR	10,1500	10,1500	10,1300			10,1300		10,1100	500	10,1500	500
Warrant	NL0011366471	GMLTO 66.7SPOPENG	EUR	22,5500	22,5500	22,5300			22,5300		22,5100	500	22,5500	500
Warrant	NL0011360821	GMLTO 73.4SPOPENG	EUR	29,7900	29,7900	29,7700			29,7700		29,7500	500	29,7900	500
Warrant	NL0010529988	GMLTO 88.9SPOPENG	EUR	46,5600	46,5600	46,5400			46,5400		46,5200	500	46,5600	500
Warrant	NL0012463509	GMLTO27.12SPLOPENG	EUR	22,8800	22,9000	22,8800			22,9000		22,8800	500	22,9200	500
Warrant	NL0012462964	GMLTO28.53SPLOPENG	EUR	21,4700	21,4900	21,4700			21,4900		21,4700	500	21,5100	500
Warrant	NL0012462956	GMLTO30.03SPLOPENG	EUR	19,9600	19,9800	19,9600			19,9800		19,9600	500	20,0000	500
Warrant	NL0012467054	GMLTO31.54SPLOPENG	EUR	18,5600	18,5800	18,5600			18,5800		18,5600	500	18,6000	500
Warrant	NL0012469449	GMLTO34.79SPLOPENG	EUR	15,3100	15,3300	15,3100			15,3300		15,3100	500	15,3500	500
Warrant	NL0012470892	GMLTO46.67SPLOPENG	EUR	3,4400	3,4600	3,4400			3,4600		3,4400	500	3,4800	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012474555	GMLTO52.65SPOPENG	EUR	3,4100	3,4100	3,3900			3,3900		3,3700	500	3,4100	500
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.62SPOPENG	EUR	7,2900	7,2900	7,2500	87,0000	1	7,2700	12	7,2500	500	7,2900	500
Warrant	NL0011366331	GMLTO65.56SPOPENG	EUR	16,2300	16,2300	16,2100			16,2100		16,1900	500	16,2300	500
Warrant	NL0011366349	GMLTO70.58SPOPENG	EUR	21,2500	21,2500	21,2300			21,2300		21,2100	500	21,2500	500
Warrant	NL0011306048	GMLTO75.98SPOPENG	EUR	26,6400	26,6400	26,6200			26,6200		26,6000	500	26,6400	500
Warrant	NL0010678298	GMLTO81.77SPOPENG	EUR	32,4400	32,4400	32,4200			32,4200		32,4000	500	32,4400	500
Warrant	NL0006408544	GOLD 752SPLOPENG	EUR	49,2300	49,2300	49,2300			49,2300		49,2100	500		
Warrant	NL0006408551	GOLD 815SPLOPENG	EUR	44,2700	44,2700	44,2700			44,2700		44,2600	500		
Warrant	NL0006408569	GOLD 878SPLOPENG	EUR	39,3200	39,3200	39,3200			39,3200		39,3100	500		
Warrant	NL0006423535	GOLD 961SPLOPENG	EUR	32,7500	32,7500	32,7500			32,7500		32,7600	500		
Warrant	NL0011483169	GOLD 1000SPLOPENG	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	500	27,4800	500
Warrant	NL0011480074	GOLD 1021SPLOPENG	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	500	25,8200	500
Warrant	NL0006425571	GOLD 1022SPLOPENG	EUR	27,9500	27,9500	27,9500			27,9500		27,9600	500		
Warrant	NL0011304779	GOLD 1042SPLOPENG	EUR	24,0900	24,0900	24,0900			24,0900		24,0900	500	24,1300	500
Warrant	NL0009105469	GOLD 1059SPLOPENG	EUR	25,0200	25,0200	25,0200			25,0200		25,0400	500		
Warrant	NL0011303797	GOLD 1063SPLOPENG	EUR	22,3400	22,3400	22,3400			22,3400		22,3400	500	22,3800	500
Warrant	NL0011303789	GOLD 1085SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5800	1,000	20,6200	1,000
Warrant	NL0011618392	GOLD 1093SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100		22,3100	500	22,3500	500
Warrant	NL0009107663	GOLD 1096SPLOPENG	EUR	22,0900	22,0900	22,0900			22,0900		22,1100	1,000		
Warrant	NL0010944815	GOLD 1107SPLOPENG	EUR	18,7800	18,7800	18,7800			18,7800		18,7800	1,000	18,8200	1,000
Warrant	NL0011480942	GOLD 1118SPLOPENG	EUR	20,4000	20,4000	20,4000			20,4000		20,4100	1,000	20,4500	1,000
Warrant	NL0011487533	GOLD 1129SPLOPENG	EUR	16,9900	16,9900	16,9900			16,9900		17,0000	1,000	17,0400	1,000
Warrant	NL0011488671	GOLD 1140SPLOPENG	EUR	18,6400	18,6400	18,6400			18,6400		18,6500	1,000	18,6900	1,000
Warrant	NL0011493820	GOLD 1151SPLOPENG	EUR	15,1400	15,1400	15,1400			15,1400		15,1500	2,500	15,1900	2,500
Warrant	NL0011493192	GOLD 1163SPLOPENG	EUR	16,8400	16,8400	16,8400			16,8400		16,8500	2,500	16,8900	2,500
Warrant	NL0012062491	GOLD 1174SPLOPENG	EUR	13,2800	13,2800	13,2800			13,2800		13,3000	2,500	13,3400	2,500
Warrant	NL0012062798	GOLD 1186SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		15,0200	2,500	15,0600	2,500
Warrant	NL0012062814	GOLD 1198SPLOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,4000	5,000	11,4400	5,000
Warrant	NL0012062780	GOLD 1210SPLOPENG	EUR	13,1300	13,1300	13,1300			13,1300		13,1400	2,500	13,1800	2,500
Warrant	NL0012063630	GOLD 1222SPLOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,4100	5,000	9,4500	5,000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1234SPLOPENG	EUR	11,2100	11,2100	11,2100			11,2100		11,2300	2,500	11,2700	2,500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1246SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,4400	5,000	7,4800	5,000
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012468177	GOLD 1271SPLOPENG	EUR	5,4000	5,4000	5,4000	270,0000	1	5,4000	50	5,4300	10,000	5,4700	10,000
Warrant	NL0012467930	GOLD 1284SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,3100	5,000	7,3500	5,000
Warrant	NL0012468169	GOLD 1297SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,3300	10,000	3,3700	10,000
Warrant	NL0012476394	GOLD 1309SPLOPENG	EUR	5,2500	5,2500	5,2500			5,2500		5,2800	5,000	5,3200	5,000
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012477970	GOLD 1335SPLOPENG	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	NL0012475883	GOLD 1359SPSOPENG	EUR	2,2000	2,2000	1,1500	2820,0000	2	1,6700	2000	2,1200	10,000	2,1600	10,000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	7,0700	7,0700	7,0700			7,0700		6,9800	10,000	7,0200	10,000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,1900	10,000	4,2300	10,000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,5600	5,000	10,6000	5,000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	7,6900	7,6900	7,6900			7,6900		7,6000	10,000	7,6400	10,000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	13,7100	13,7100	13,7100			13,7100		13,6100	5,000	13,6500	5,000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	26,1800	26,1800	26,1800			26,1800		26,0600	500	26,1000	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	44,8500	44,8500	44,8500			44,8500		44,7000	500	44,7400	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	52,5200	52,5200	52,5200			52,5200		52,3600	500	52,4000	500
Warrant	NL0009110154	HEINK 20SPLOPENG	EUR	68,1700	69,3900	68,1700			69,3900		69,3500	2,500	69,4200	2,500
Warrant	NL0006427791	HEINK 10.6SPLOPENG	EUR	76,8200	78,0400	76,8200			78,0400		78,0400	2,500		
Warrant	NL0009766724	HEINK 27.8SPLOPENG	EUR	60,8900	62,1100	60,8900			62,1100		62,0700	2,500	62,1400	2,500
Warrant	NL0010085627	HEINK 37.4SPLOPENG	EUR	51,8900	53,1100	51,8900			53,1100		53,0700	2,500	53,1400	2,500
Warrant	NL0010202412	HEINK 39.7SPLOPENG	EUR	49,8300	51,0500	49,8300			51,0500		51,0100	2,500	51,0800	2,500
Warrant	NL0010689527	HEINK 46.2SPLOPENG	EUR	43,7600	44,9800	43,7600			44,9800		44,9400	2,500	45,0100	2,500
Warrant	NL0010743142	HEINK 49.2SPLOPENG	EUR	37,8300	39,0500	37,8300			39,0500		39,0100	2,500	39,0800	2,500
Warrant	NL0010812129	HEINK 49.7SPLOPENG	EUR	40,4700	41,6900	40,4700			41,6900		41,6500	2,500	41,7200	2,500
Warrant	NL0010830899	HEINK 53.5SPLOPENG	EUR	36,9400	38,1600	36,9400			38,1600		38,1200	2,500	38,1900	2,500
Warrant	NL0010968715	HEINK 57.6SPLOPENG	EUR	33,1700	34,3900	33,1700			34,3900		34,3500	2,500	34,4200	2,500
Warrant	NL0011016357	HEINK 61.9SPLOPENG	EUR	29,1400	30,3600	29,1400			30,3600		30,3200	2,500	30,3900	2,500
Warrant	NL0011362264	HEINK 66.5SPLOPENG	EUR	24,9100	26,1300	24,9100			26,1300		26,0900	2,500	26,1600	2,500
Warrant	NL0011363098	HEINK 67.3SPLOPENG	EUR	19,7300	20,9500	19,7300			20,9500		20,9100	2,500	20,9800	2,500
Warrant	NL0012474688	HEINK 81.4SPLOPENG	EUR	10,9900	12,2100	10,9900			12,2100		12,1700	2,500	12,2400	2,500
Warrant	NL0011478417	HEINK 91.4SPLOPENG	EUR	12,3400	12,3400	11,1000			11,1000		11,0600	2,500	11,1300	2,500
Warrant	NL0012469381	HEINK101.1SPLOPENG	EUR	15,0200	15,0200	13,7800			13,7800		13,7400	2,500	13,8100	2,500
Warrant	NL0010678025	HEINK39.48SPLOPENG	EUR	47,5500	48,7700	47,5500			48,7700		48,7300	2,500	48,8000	2,500
Warrant	NL0010678017	HEINK41.82SPLOPENG	EUR	45,2200	46,4400	45,2200			46,4400		46,4000	2,500	46,4700	2,500
Warrant	NL0010679700	HEINK44.17SPLOPENG	EUR	42,8600	44,0800	42,8600			44,0800		44,0400	2,500	44,1100	2,500
Warrant	NL0010689758	HEINK46.64SPLOPENG	EUR	40,3900	41,6100	40,3900			41,6100		41,5700	2,500	41,6400	2,500
Warrant	NL0010813705	HEINK51.87SPLOPENG	EUR	35,1600	36,3800	35,1600			36,3800		36,3400	2,500	36,4100	2,500
Warrant	NL0010940037	HEINK54.68SPLOPENG	EUR	32,3600	33,5800	32,3600			33,5800		33,5400	2,500	33,6100	2,500
Warrant	NL0010967618	HEINK57.62SPLOPENG	EUR	29,4100	30,6300	29,4100			30,6300		30,5900	2,500	30,6600	2,500
Warrant	NL0011011606	HEINK60.71SPLOPENG	EUR	26,3300	27,5500	26,3300			27,5500		27,5100	2,500	27,5800	2,500
Warrant	NL0011022132	HEINK63.96SPLOPENG	EUR	23,0800	24,3000	23,0800			24,3000		24,2600	2,500	24,3300	2,500
Warrant	NL0012065379	HEINK70.74SPLOPENG	EUR	16,3400	17,5600	16,3400			17,5600		17,5200	2,500	17,5900	2,500
Warrant	NL0012066179	HEINK74.36SPLOPENG	EUR	12,7300	13,9500	12,7300	507,0000	1	13,9500	39	13,9100	2,500	13,9800	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012069546	HEINK78.16SPLOPENG	EUR	8,9000	10,1200	8,9000	1120,0000	1	10,1200	125	10,0800	2,500	10,1500	2,500
Warrant	NL0012473532	HEINK82.07SPLOPENG	EUR	5,0200	6,2400	5,0200	79,9500	1	6,2400	15	6,2000	2,500	6,2700	2,500
Warrant	NL0012073639	HEINK94.45SPLOPENG	EUR	8,4200	8,4200	7,1800			7,1800		7,1400	2,500	7,2100	2,500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 55.7SPLOPENG	EUR	53,0900	53,5400	53,0900			53,5400		53,4900	2,500	53,5900	2,500
Warrant	NL0010458881	HENKE 60.3SPLOPENG	EUR	48,8400	49,2900	48,8400			49,2900		49,2400	2,500	49,3400	2,500
Warrant	NL0010458808	HENKE 67.1SPLOPENG	EUR	42,5000	42,9500	42,5000			42,9500		42,9000	2,500	43,0000	2,500
Warrant	NL0010526380	HENKE 72.2SPLOPENG	EUR	37,7800	38,2300	37,7800			38,2300		38,1800	2,500	38,2800	2,500
Warrant	NL0010946323	HENKE 79.1SPLOPENG	EUR	31,3900	31,8400	31,3900			31,8400		31,7900	2,500	31,8900	2,500
Warrant	NL0010953790	HENKE 86.6SPLOPENG	EUR	24,4200	24,8700	24,4200			24,8700		24,8200	2,500	24,9200	2,500
Warrant	NL0011493523	HSCEI 6440SPLOPENG	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	5,000	6,2500	5,000
Warrant	NL0011491485	HSCEI 6810SPLOPENG	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	5,000	5,8700	5,000
Warrant	NL0011623467	HSCEI 7190SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	5,000	5,5000	5,000
Warrant	NL0011623566	HSCEI 7580SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	5,000	5,1100	5,000
Warrant	NL0011847231	HSCEI 7980SPLOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	5,000	4,7200	5,000
Warrant	NL0011849088	HSCEI 8400SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	5,000	4,3100	5,000
Warrant	NL0011850003	HSCEI 8840SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	5,000	3,8800	5,000
Warrant	NL0012064182	HSCEI 9300SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	5,000	3,4200	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9780SPLOPENG	EUR	2,8200	2,8600	2,8200			2,8600		2,8200	5,000	2,9000	5,000
Warrant	NL0012075915	HSCEI10270SPLOPENG	EUR	2,3300	2,3700	2,3300			2,3700		2,3300	5,000	2,4100	5,000
Warrant	NL0012078745	HSCEI10790SPLOPENG	EUR	1,8300	1,8700	1,8300			1,8700		1,8300	5,000	1,9100	5,000
Warrant	NL0012468623	HSCEI11330SPLOPENG	EUR	1,2900	1,3300	1,2900			1,3300		1,2900	5,000	1,3700	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12840SPSOPENG	EUR	1,6700	1,6700	1,6300			1,6300		1,5900	5,000	1,6700	5,000
Warrant	NL0012472971	HSCEI13520SPSOPENG	EUR	2,4100	2,5700	2,3600	257,0000	1	2,3600	100	2,3200	5,000	2,4000	5,000
Warrant	NL0012469787	HSCEI14230SPSOPENG	EUR	3,1900	3,3000	3,1400	594,0000	1	3,1400	180	3,1000	5,000	3,1800	5,000
Warrant	NL0012471114	HSCEI14940SPSOPENG	EUR	3,9700	3,9700	3,9200			3,9200		3,8800	5,000	3,9600	5,000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	25,5200	25,5200	25,5200			25,5200		25,4100	1,000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	23,6400	23,6400	23,6400			23,6400		23,5200	1,000		
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500		21,2400	2,500		
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	19,3800	19,3800	19,3800			19,3800		19,2700	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,4700	2,500	18,5500	2,500
Warrant	NL0009902261	HSI 14450SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800		16,7300	2,500	16,8100	2,500
Warrant	NL0010098232	HSI 15410SPLOPENG	EUR	15,9300	15,9300	15,9300			15,9300		15,7800	5,000	15,8600	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	NL0010103727	HSI 16390SPLOPENG	EUR	14,9600	14,9600	14,9600			14,9600		14,8100	5,000	14,8900	5,000
Warrant	NL0010208468	HSI 17420SPLOPENG	EUR	13,9400	13,9400	13,9400			13,9400		13,7900	5,000	13,8700	5,000
Warrant	NL0011623558	HSI 18380SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,8500	5,000	12,9300	5,000
Warrant	NL0011845490	HSI 19360SPLOPENG	EUR	12,0300	12,0300	12,0300			12,0300		11,8800	5,000	11,9600	5,000
Warrant	NL0011849997	HSI 20390SPLOPENG	EUR	11,0100	11,0100	11,0100			11,0100		10,8600	5,000	10,9400	5,000
Warrant	NL0012064562	HSI 21460SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,8100	5,000	9,8900	5,000
Warrant	NL0012065874	HSI 22590SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,7000	5,000	8,7800	5,000
Warrant	NL0012072417	HSI 23760SPLOPENG	EUR	7,6800	7,6800	7,6800			7,6800		7,5400	5,000	7,6200	5,000
Warrant	NL0012075907	HSI 24970SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,3500	5,000	6,4300	5,000
Warrant	NL0012077721	HSI 26240SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,1000	5,000	5,1800	5,000
Warrant	NL0012462733	HSI 27560SPLOPENG	EUR	3,9300	3,9300	3,9300			3,9300		3,7900	5,000	3,8700	5,000
Warrant	NL0012469068	HSI 28940SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,4300	5,000	2,5100	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32800SPSOPENG	EUR	4,7900	4,7900	4,7900			4,7900		4,8400	5,000	4,9200	5,000
Warrant	NL0012469761	HSI 34530SPSOPENG	EUR	6,6800	6,6800	6,6800					6,7300	5,000	6,8100	5,000
Warrant	NL0009901933	IBEX 4220SPLOPENG	EUR								5,4800	10,000	5,5800	10,000
Warrant	NL0010203337	IBEX 4540SPLOPENG	EUR	5,2300	5,2300	5,2000			5,2000		5,1900	20,000	5,2100	20,000
Warrant	NL0010203733	IBEX 4870SPLOPENG	EUR	4,9300	4,9300	4,9000			4,9000		4,8900	20,000	4,9100	20,000
Warrant	NL0010204335	IBEX 5230SPLOPENG	EUR	4,5900	4,5900	4,5600			4,5600		4,5500	20,000	4,5700	20,000
Warrant	NL0010207106	IBEX 5980SPLOPENG	EUR	3,8500	3,8500	3,8200			3,8200		3,8100	20,000	3,8300	20,000
Warrant	NL0010528964	IBEX 6780SPLOPENG	EUR	3,1100	3,1100	3,0800			3,0800		3,0700	20,000	3,0900	20,000
Warrant	NL0010530408	IBEX 7210SPLOPENG	EUR	2,7100	2,7100	2,6800			2,6800		2,6700	20,000	2,6900	20,000
Warrant	NL0011847686	IBEX 7590SPLOPENG	EUR	2,3400	2,3400	2,3100			2,3100		2,3000	20,000	2,3200	20,000
Warrant	NL0011850813	IBEX 8000SPLOPENG	EUR	1,9500	1,9500	1,9200			1,9200		1,9100	20,000	1,9300	20,000
Warrant	NL0011862859	IBEX 8420SPLOPENG	EUR	1,5600	1,5600	1,5300			1,5300		1,5200	20,000	1,5400	20,000
Warrant	NL0012063598	IBEX 8860SPLOPENG	EUR	1,1100	1,1100	1,0800			1,0800		1,0700	20,000	1,0900	20,000
Warrant	NL0012067813	IBEX 9320SPLOPENG	EUR	0,7000	0,7000	0,6700			0,6700		0,6600	20,000	0,6800	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR	0,9100	0,9400	0,9100			0,9400		0,9300	20,000	0,9500	20,000
Warrant	NL0012476014	IBEX 10420SPSOPENG	EUR	1,4600	1,4900	1,4600			1,4900		1,4800	20,000	1,5000	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011027925	IBEX 10970SPSOPENG	EUR	2,0400	2,0700	2,0400			2,0700		2,0600	20,000	2,0800	20,000
Warrant	NL0011212105	IBEX 11570SPSOPENG	EUR	2,6700	2,7000	2,6700			2,7000		2,6900	20,000	2,7100	20,000
Warrant	NL0012075725	IBEX 12150SPSOPENG	EUR	3,2900	3,3200	3,2900			3,3200		3,3100	20,000	3,3300	20,000
Warrant	NL0011362512	IBM 113SPLOPENG	EUR								3,8800	2,500		
Warrant	NL0011628169	IBM 136SPLOPENG	EUR								2,1200	2,500		
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR											
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR											
Warrant	NL0009909365	INBEV 34.2SPLOPENG	EUR	56,3700	56,3700	56,3700			56,3700		56,3200	2,500	56,4200	2,500
Warrant	NL0010200788	INBEV 52.3SPLOPENG	EUR	39,4500	39,4500	39,4500			39,4500		39,4000	2,500	39,5000	2,500
Warrant	NL0010465779	INBEV 58.2SPLOPENG	EUR	33,9900	33,9900	33,9900			33,9900		33,9400	2,500	34,0400	2,500
Warrant	NL0010681219	INBEV 64.6SPLOPENG	EUR	28,0600	28,0600	28,0600			28,0600		28,0100	2,500	28,1100	2,500
Warrant	NL0010743209	INBEV 71.4SPLOPENG	EUR	21,7200	21,7200	21,7200			21,7200		21,6700	2,500	21,7700	2,500
Warrant	NL0010946281	INBEV 78.8SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8400	2,500	14,9400	2,500
Warrant	NL0012477335	INBEV 84.3SPLOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7000	2,500	9,8000	2,500
Warrant	NL0012478143	INBEV 93.8SPSOPENG	EUR	6,5400	6,5400	6,5400			6,5400		6,4900	2,500	6,5900	2,500
Warrant	NL0012476899	INBEV108.5SPSOPENG	EUR	21,2000	21,2000	21,2000			21,2000		21,1500	2,500	21,2500	2,500
Warrant	NL0011027990	INBEV121.6SPSOPENG	EUR	43,5200	43,5200	43,5200			43,5200		43,4700	2,500	43,5700	2,500
Warrant	NL0012478135	INBEV73.55SPLOPENG	EUR	15,2700	15,2700	15,2700			15,2700		15,2200	2,500	15,3200	2,500
Warrant	NL0012477889	INBEV77.41SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100		11,3600	2,500	11,4600	2,500
Warrant	NL0012476881	INBEV81.46SPLOPENG	EUR	7,3500	7,3500	7,3500			7,3500		7,3000	2,500	7,4000	2,500
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0009107739	ING 2SPLOPENG	EUR	11,8200	11,8200	11,8000			11,8000		11,8000	5,000		
Warrant	NL0010203642	ING 4SPLOPENG	EUR	9,9800	9,9800	9,9500			9,9500		9,9400	5,000	9,9600	5,000
Warrant	NL0010355046	ING 4SPLOPENG	EUR	9,6500	9,6500	9,6300			9,6300		9,6200	5,000	9,6400	5,000
Warrant	NL0010527297	ING 6SPLOPENG	EUR	8,1700	8,1700	8,1400			8,1400		8,1300	10,000	8,1500	10,000
Warrant	NL0012068019	ING 13SPLOPENG	EUR	1,8000	1,8000	1,7800			1,7800		1,7700	25,000	1,7900	25,000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR								0,0760	4,000	0,0890	4,000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR								0,1900	4,000	0,2200	4,000
Warrant	DE000CV4ZGO2	ING 17C 0618Z	EUR								0,0070	4,000	0,0250	4,000
Warrant	NL0009879188	ING 0.8SPLOPENG	EUR	12,9000	12,9000	12,8800			12,8800		12,8700	5,000	12,8900	5,000
Warrant	NL0009109909	ING 1.4SPLOPENG	EUR	12,3900	12,3900	12,3600			12,3600		12,3500	5,000	12,3700	5,000
Warrant	NL0009107721	ING 2.7SPLOPENG	EUR	11,1900	11,1900	11,1600			11,1600		11,1600	5,000		
Warrant	NL0010099842	ING 2.9SPLOPENG	EUR	11,0000	11,0000	10,9800			10,9800		10,9700	5,000	10,9900	5,000
Warrant	NL0010100111	ING 3.1SPLOPENG	EUR	10,7700	10,7700	10,7400			10,7400		10,7300	5,000	10,7500	5,000
Warrant	NL0010201844	ING 3.4SPLOPENG	EUR	10,5300	10,5300	10,5100			10,5100		10,5000	5,000	10,5200	5,000
Warrant	NL0010202446	ING 3.7SPLOPENG	EUR	10,2400	10,2400	10,2200			10,2200		10,2100	5,000	10,2300	5,000
Warrant	NL0010209789	ING 4.3SPLOPENG	EUR	9,3400	9,3400	9,3200			9,3200		9,3100	5,000	9,3300	5,000
Warrant	NL0010357497	ING 4.3SPLOPENG	EUR	9,7400	9,7400	9,7200			9,7200		9,7100	5,000	9,7300	5,000
Warrant	NL0010360905	ING 4.6SPLOPENG	EUR	9,4400	9,4400	9,4200			9,4200		9,4100	5,000	9,4300	5,000
Warrant	NL0010362810	ING 4.9SPLOPENG	EUR	9,1500	9,1500	9,1200			9,1200		9,1100	10,000	9,1300	10,000
Warrant	NL0010465795	ING 5.3SPLOPENG	EUR	8,8300	8,8300	8,8100			8,8100		8,8000	10,000	8,8200	10,000
Warrant	NL0010467684	ING 5.6SPLOPENG	EUR	8,5000	8,5000	8,4800			8,4800		8,4700	10,000	8,4900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010529897	ING 6.45PLOPENG	EUR	7,8000	7,8000	7,7800			7,7800		7,7700	10.000	7,7900	10.000
Warrant	NL0010531042	ING 6.85PLOPENG	EUR	7,4100	7,4100	7,3900			7,3900		7,3800	10.000	7,4000	10.000
Warrant	NL0010541934	ING 7.35PLOPENG	EUR	7,0200	7,0200	7,0000			7,0000		6,9900	25.000	7,0100	25.000
Warrant	NL0011844030	ING 7.75PLOPENG	EUR	6,6500	6,6500	6,6200			6,6200		6,6100	25.000	6,6300	25.000
Warrant	NL0011847454	ING 8.15PLOPENG	EUR	6,2500	6,2500	6,2300			6,2300		6,2200	25.000	6,2400	25.000
Warrant	NL0011848346	ING 8.65PLOPENG	EUR	5,8500	5,8500	5,8200			5,8200		5,8100	25.000	5,8300	25.000
Warrant	NL0011850912	ING 8.95PLOPENG	EUR	5,5900	5,5900	5,5700			5,5700		5,5600	25.000	5,5800	25.000
Warrant	NL0011850904	ING 9.25PLOPENG	EUR	5,3200	5,3200	5,3000			5,3000		5,2900	25.000	5,3100	25.000
Warrant	NL0011850896	ING 9.55PLOPENG	EUR	5,0700	5,0700	5,0400			5,0400		5,0300	25.000	5,0500	25.000
Warrant	NL0011851878	ING 9.85PLOPENG	EUR	4,7600	4,7600	4,7400			4,7400		4,7300	25.000	4,7500	25.000
Warrant	NL0011856174	ING 10.15PLOPENG	EUR	4,4700	4,4700	4,4400			4,4400		4,4300	25.000	4,4500	25.000
Warrant	NL0011857362	ING 10.45PLOPENG	EUR	4,1900	4,1900	4,1600			4,1600		4,1500	25.000	4,1700	25.000
Warrant	NL0011857644	ING 10.85PLOPENG	EUR	3,8600	3,8600	3,8300			3,8300		3,8200	25.000	3,8400	25.000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859376	ING 11.15PLOPENG	EUR	3,5400	3,5400	3,5200			3,5200		3,5100	25.000	3,5300	25.000
Warrant	NL0011859368	ING 11.85PLOPENG	EUR	2,8800	2,8800	2,8500			2,8500		2,8400	25.000	2,8600	25.000
Warrant	NL0011862453	ING 12.25PLOPENG	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	25.000	2,5400	25.000
Warrant	NL0012066666	ING 12.65PLOPENG	EUR	2,1700	2,1700	2,1500			2,1500		2,1400	25.000	2,1600	25.000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR								0,4000	4.000	0,4200	4.000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR								0,5800	4.000	0,6200	4.000
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0010361135	ING 4.925PLOPENG	EUR	8,7200	8,7200	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Warrant	NL0011856067	ING 10.075PLOPENG	EUR	3,6100	3,6100	3,5800			3,5800		3,5700	25.000	3,5900	25.000
Warrant	NL0011856646	ING 10.395PLOPENG	EUR	3,2700	3,2700	3,2500			3,2500		3,2400	25.000	3,2600	25.000
Warrant	NL0011857230	ING 10.725PLOPENG	EUR	2,9800	2,9800	2,9600			2,9600		2,9500	25.000	2,9700	25.000
Warrant	NL0011857719	ING 11.065PLOPENG	EUR	2,6200	2,6200	2,5900	261,0000	1	2,5900	100	2,5800	25.000	2,6000	25.000
Warrant	NL0011858956	ING 11.425PLOPENG	EUR	2,2600	2,2600	2,2300			2,2300		2,2200	25.000	2,2400	25.000
Warrant	NL0011859202	ING 11.785PLOPENG	EUR	1,9200	1,9200	1,9000			1,9000		1,8900	25.000	1,9100	25.000
Warrant	NL0011862099	ING 12.155PLOPENG	EUR	1,5100	1,5100	1,4800			1,4800		1,4700	25.000	1,4900	25.000
Warrant	NL0012066781	ING 12.545PLOPENG	EUR	1,1200	1,1200	0,9100	43225,0000	3	1,1100	47500	1,1000	25.000	1,1200	25.000
Warrant	NL0012066906	ING 12.945PLOPENG	EUR	0,7200	0,7200	0,4800	21920,4000	12	0,6900	41420	0,6800	25.000	0,7000	25.000
Warrant	NL0012478150	ING 13.325PLOPENG	EUR	0,3600	0,3600	0,1400	515,9000	2	0,1800	2885	0,1000	25.000	0,1500	25.000
Warrant	NL0012070361	ING 13.345PLOPENG	EUR											
Warrant	NL0012070585	ING 13.765PLOPENG	EUR											
Warrant	NL0010355921	ING 3.7165PLOPENG	EUR	9,9300	9,9300	9,9100			9,9100		9,9000	5.000	9,9200	5.000
Warrant	NL0010449583	ING 5.2515PLOPENG	EUR	8,3900	8,3900	8,3700			8,3700		8,3600	10.000	8,3800	10.000
Warrant	NL0010466363	ING 5.6015PLOPENG	EUR	8,0800	8,0800	8,0600			8,0600		8,0500	10.000	8,0700	10.000
Warrant	NL0010468138	ING 5.9675PLOPENG	EUR	7,7000	7,7000	7,6800			7,6800		7,6700	10.000	7,6900	10.000
Warrant	NL0010528311	ING 6.3525PLOPENG	EUR	7,3400	7,3400	7,3100			7,3100		7,3000	10.000	7,3200	10.000
Warrant	NL0010530903	ING 6.7565PLOPENG	EUR	6,9200	6,9200	6,9000			6,9000		6,8900	25.000	6,9100	25.000
Warrant	NL0010531026	ING 7.1825PLOPENG	EUR	6,4500	6,4500	6,4300			6,4300		6,4200	25.000	6,4400	25.000
Warrant	NL0010543476	ING 7.6275PLOPENG	EUR	5,9900	5,9900	5,9700			5,9700		5,9600	25.000	5,9800	25.000
Warrant	NL0011847298	ING 8.0555PLOPENG	EUR	5,6300	5,6300	5,6000			5,6000		5,5900	25.000	5,6100	25.000
Warrant	NL0011847959	ING 8.5045PLOPENG	EUR	5,1800	5,1800	5,1500			5,1500		5,1400	25.000	5,1600	25.000
Warrant	NL0011850474	ING 8.9645PLOPENG	EUR	4,7200	4,7200	4,6900			4,6900		4,6800	25.000	4,7000	25.000
Warrant	NL0011850466	ING 9.4475PLOPENG	EUR	4,2100	4,2100	4,1900			4,1900		4,1800	25.000	4,2000	25.000
Warrant	NL0011851340	ING 9.7525PLOPENG	EUR	3,9600	3,9600	3,9300			3,9300		3,9200	25.000	3,9400	25.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR								1,3300	2.250	1,3800	2.250
Warrant	DE000CV42G30	KBC 67C 0618Z	EUR								0,6900	3.000	0,7300	3.000
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR								0,5200	3.750	0,5600	3.750
Warrant	DE000CV42G48	KBC 80C 0618Z	EUR								0,0350	3.750	0,0490	3.750
Warrant	NL0009885524	KBC 2.15PLOPENG	EUR	67,8800	67,8800	67,8800			67,8800		67,8300	1.000	67,9300	1.000
Warrant	NL0009902675	KBC 3.35PLOPENG	EUR	66,7700	66,7700	66,7700			66,7700		66,7200	1.000	66,8200	1.000
Warrant	NL0010218137	KBC 17.15PLOPENG	EUR	54,2600	54,2600	54,2600			54,2600		54,2100	1.000	54,3100	1.000
Warrant	NL0010219358	KBC 20.55PLOPENG	EUR	51,2000	51,2000	51,2000			51,2000		51,1500	1.000	51,2500	1.000
Warrant	NL0010530333	KBC 26.35PLOPENG	EUR	45,8900	45,8900	45,8900			45,8900		45,8400	1.000	45,9400	1.000
Warrant	NL0010531091	KBC 28.55PLOPENG	EUR	43,8900	43,8900	43,8900			43,8900		43,8400	1.000	43,9400	1.000
Warrant	NL0010536868	KBC 30.85PLOPENG	EUR	41,7600	41,7600	41,7600			41,7600		41,7100	1.000	41,8100	1.000
Warrant	NL0010939120	KBC 34.15PLOPENG	EUR	38,8300	38,8300	38,8300			38,8300		38,7800	1.000	38,8800	1.000
Warrant	NL0011846357	KBC 36.75PLOPENG	EUR	36,4400	36,4400	36,4400			36,4400		36,3900	1.000	36,4900	1.000
Warrant	NL0011855341	KBC 45.85PLOPENG	EUR	28,1700	28,1700	28,1700			28,1700		28,1200	1.000	28,2200	1.000
Warrant	NL0012064661	KBC 52.85PLOPENG	EUR	21,7800	21,7800	21,7800			21,7800		21,7300	1.000	21,8300	1.000
Warrant	NL0012070601	KBC 57.95PLOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1000	1.000	12,2200	1.000
Warrant	NL0012477376	KBC 69.25PLOPENG	EUR											
Warrant	NL0010753679	KBC 30.415PLOPENG	EUR	39,6500	39,6500	39,6500			39,6500		39,5900	1.000	39,7100	1.000
Warrant	NL0010694592	KBC 34.185PLOPENG	EUR	35,8900	35,8900	35,8900			35,8900		35,8300	1.000	35,9500	1.000
Warrant	NL0010831020	KBC 36.145PLOPENG	EUR	33,9300	33,9300	33,9300			33,9300		33,8700	1.000	33,9900	1.000
Warrant	NL0011847991	KBC 38.115PLOPENG	EUR	31,9500	31,9500	31,9500			31,9500		31,8900	1.000	32,0100	1.000
Warrant	NL0011848833	KBC 40.215PLOPENG	EUR	29,8700	29,8700	29,8700			29,8700		29,8100	1.000	29,9300	1.000
Warrant	NL0011850573	KBC 42.395PLOPENG	EUR	27,6800	27,6800	27,6800			27,6800		27,6200	1.000	27,7400	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	NL0011852090	KBC 44.68SPLOPENG	EUR	25,3800	25,3800	25,3800			25,3800		25,3200	1.000	25,4400	1.000
Warrant	NL0011856786	KBC 47.09SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9200	1.000	23,0400	1.000
Warrant	NL0011859756	KBC 52.27SPLOPENG	EUR	17,8000	17,8000	17,8000			17,8000		17,7400	1.000	17,8600	1.000
Warrant	NL0012070387	KBC 55.02SPLOPENG	EUR	15,0500	15,0500	15,0500			15,0500		14,9900	1.000	15,1100	1.000
Warrant	NL0012073258	KBC 60.85SPLOPENG	EUR	9,2200	9,2200	9,2200			9,2200		9,1600	1.000	9,2800	1.000
Warrant	NL0012076848	KBC 63.95SPLOPENG	EUR	5,2900	6,1100	5,2900	581,9000	1	6,1100	110	6,0500	1.000	6,1700	1.000
Warrant	NL0012467047	KBC 67.16SPLOPENG	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	1.000	2,9600	1.000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR										6,0000	30
Warrant	NL0012478200	KBC 76.05SPSOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,6900	1.000	6,8100	1.000
Warrant	NL0010465803	KPN 1SPLOPENG	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	5.000	1,5900	5.000
Warrant	NL0011011945	KPN 2SPLOPENG	EUR	0,6600	0,6700	0,6600			0,6700		0,6600	5.000	0,6800	5.000
Warrant	NL0012469621	KPN 3SPSOPENG	EUR	1,0300	1,0300	1,0200			1,0200		1,0100	5.000	1,0300	5.000
Warrant	NL0010351045	KPN 0.5SPLOPENG	EUR	2,0100	2,0200	2,0100			2,0200		2,0100	5.000	2,0300	5.000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	1,8600	1,8700	1,8600			1,8700		1,8600	5.000	1,8800	5.000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	5.000	1,8000	5.000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	5.000	1,6900	5.000
Warrant	NL0010528345	KPN 1.1SPLOPENG	EUR	1,4700	1,4800	1,4700			1,4800		1,4700	5.000	1,4900	5.000
Warrant	NL0010528337	KPN 1.2SPLOPENG	EUR	1,3400	1,3500	1,3400			1,3500		1,3400	5.000	1,3600	5.000
Warrant	NL0010529194	KPN 1.4SPLOPENG	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	5.000	1,2200	5.000
Warrant	NL0010531331	KPN 1.5SPLOPENG	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	5.000	1,1000	5.000
Warrant	NL0010830089	KPN 1.6SPLOPENG	EUR	0,9800	0,9900	0,9800			0,9900		0,9800	5.000	1,0000	5.000
Warrant	NL0010940078	KPN 1.7SPLOPENG	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	5.000	0,9000	5.000
Warrant	NL0010941084	KPN 1.9SPLOPENG	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	5.000	0,7700	5.000
Warrant	NL0011018122	KPN 2.1SPLOPENG	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	10.000	0,5600	10.000
Warrant	NL0011021183	KPN 2.3SPLOPENG	EUR	0,4000	0,4100	0,4000			0,4100		0,4000	10.000	0,4200	10.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR								0,0860	5.000	0,0920	5.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR								0,1300	5.000	0,1400	5.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR								0,0210	5.000	0,0270	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR								0,0540	5.000	0,0600	5.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012474696	KPN 2.7SPSOPENG	EUR	0,7200	0,7200	0,7100			0,7100		0,7000	5.000	0,7200	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR								0,0010	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.3SPSOPENG	EUR	1,3700	1,3700	1,3600			1,3600		1,3500	10.000	1,3700	10.000
Warrant	NL0012079347	KPN 3.6SPSOPENG	EUR	1,7000	1,7000	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0011861612	KPN 2.19SPLOPENG	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10.000	0,2700	10.000
Warrant	NL0011854443	KPN 2.36SPLOPENG	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	10.000	0,1000	10.000
Warrant	NL0012477483	KPN 2.64SPSOPENG	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	5.000	0,3400	5.000
Warrant	NL0012475677	KPN 2.92SPSOPENG	EUR	0,6100	0,6100	0,6000			0,6000		0,5900	5.000	0,6100	5.000
Warrant	NL0011625587	KPN 3.22SPSOPENG	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR								3,2200	100.000	3,2300	100.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR								2,2400	100.000	2,2500	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,6600	1,6600	1,6600	182,6000	1	1,6600	110	1,8100	100.000	1,8200	100.000
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR								2,2100	90.000	2,2300	90.000
Warrant	NL0010965935	LVMH 109SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4500	10.000	15,4800	10.000
Warrant	NL0010966826	LVMH 120SPLOPENG	EUR	14,4700	14,4700	14,4700			14,4700		14,4500	10.000	14,4800	10.000
Warrant	NL0011856224	LVMH 131SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4100	10.000	13,4400	10.000
Warrant	NL0012063267	LVMH 171SPLOPENG	EUR	9,7000	9,7400	9,7000	970,0000	1	9,7400	100	9,7200	10.000	9,7500	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR								0,5100	300.000	0,5200	300.000
Warrant	NL0010544425	MSOFT 30.9SPLOPENG	EUR								50,0500	1.000		
Warrant	NL0010680682	MSOFT 34.2SPLOPENG	EUR								47,5500	1.000		
Warrant	NL0010746491	MSOFT 37.8SPLOPENG	EUR								44,8600	2.500		
Warrant	NL0011621560	MSOFT 45.5SPLOPENG	EUR								39,0400	2.500		
Warrant	NL0011850185	MSOFT 54.5SPLOPENG	EUR								32,2000	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	43,5800	43,5800	43,5800			43,5800		44,0200	500		
Warrant	NL0009371608	NASDAQ 1930SPLOPENG	EUR	37,3500	37,3500	37,3500			37,3500		37,7900	500	37,8100	500
Warrant	NL0010344073	NASDAQ 2640SPLOPENG	EUR	31,8500	31,8500	31,8500			31,8500		32,3000	500	32,3200	500
Warrant	NL0010362489	NASDAQ 2790SPLOPENG	EUR	30,7300	30,7300	30,7300			30,7300		31,1800	500	31,2000	500
Warrant	NL0010538815	NASDAQ 3100SPLOPENG	EUR	28,3100	28,3100	28,3100			28,3100		28,7600	1.000	28,7800	1.000
Warrant	NL0010543708	NASDAQ 3300SPLOPENG	EUR	26,7300	26,7300	26,7300			26,7300		27,1900	1.000	27,2100	1.000
Warrant	NL0010590782	NASDAQ 3520SPLOPENG	EUR	25,0600	25,0600	25,0600			25,0600		25,5200	2.500	25,5400	2.500
Warrant	NL0010742151	NASDAQ 3704SPLOPENG	EUR	22,2200	22,2200	22,2200			22,2200		22,6800	2.500	22,7000	2.500
Warrant	NL0010745253	NASDAQ 3783SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		22,0400	2.500	22,0600	2.500
Warrant	NL0010747333	NASDAQ 3863SPLOPENG	EUR	20,9300	20,9300	20,9300			20,9300		21,3900	2.500	21,4100	2.500
Warrant	NL0011363890	NASDAQ 3923SPLOPENG	EUR	20,4300	20,4300	20,4300			20,4300		20,9000	5.000	20,9200	5.000
Warrant	NL0011364740	NASDAQ 3940SPLOPENG	EUR	21,7700	21,7700	21,7700			21,7700		22,2300	2.500	22,2500	2.500
Warrant	NL0011363882	NASDAQ 3944SPLOPENG	EUR	20,2700	20,2700	20,2700			20,2700		20,7400	5.000	20,7600	5.000
Warrant	NL0011363874	NASDAQ 3964SPLOPENG	EUR	20,1000	20,1000	20,1000			20,1000		20,5700	5.000	20,5900	5.000
Warrant	NL0011363866	NASDAQ 3985SPLOPENG	EUR	19,9300	19,9300	19,9300			19,9300		20,4000	5.000	20,4200	5.000
Warrant	NL0011363858	NASDAQ 4005SPLOPENG	EUR	19,8200	19,8200	19,8200			19,8200		20,2800	5.000	20,3000	5.000
Warrant	NL0011618210	NASDAQ 4020SPLOPENG	EUR	21,1400	21,1400	21,1400			21,1400		21,6000	2.500	21,6200	2.500
Warrant	NL0011620448	NASDAQ 4034SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		20,0500	5.000	20,0700	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	NL0011619556	NASDQ 4110SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000		20,9600	5,000	20,9800	5,000
Warrant	NL0011620430	NASDQ 4122SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		19,3800	5,000	19,4000	5,000
Warrant	NL0011620638	NASDQ 4181SPLOPENG	EUR	18,3800	18,3800	18,3800			18,3800		18,8500	5,000	18,8700	5,000
Warrant	NL0011621263	NASDQ 4190SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		20,3100	5,000	20,3300	5,000
Warrant	NL0011622592	NASDQ 4212SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,6100	5,000	18,6300	5,000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011845698	NASDQ 4263SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		18,2000	5,000	18,2200	5,000
Warrant	NL0011622337	NASDQ 4280SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700		19,6400	5,000	19,6600	5,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4316SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,7800	10,000	17,8000	10,000
Warrant	NL0011846639	NASDQ 4369SPLOPENG	EUR	16,8700	16,8700	16,8700			16,8700		17,3500	10,000	17,3700	10,000
Warrant	NL0011845516	NASDQ 4370SPLOPENG	EUR	18,4900	18,4900	18,4900			18,4900		18,9600	5,000	18,9800	5,000
Warrant	NL0011847827	NASDQ 4422SPLOPENG	EUR	16,4400	16,4400	16,4400			16,4400		16,9100	10,000	16,9300	10,000
Warrant	NL0011845979	NASDQ 4450SPLOPENG	EUR	17,8000	17,8000	17,8000			17,8000		18,2700	5,000	18,2900	10,000
Warrant	NL0011848270	NASDQ 4477SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		16,4600	10,000	16,4800	10,000
Warrant	NL0011848957	NASDQ 4532SPLOPENG	EUR	15,5800	15,5800	15,5800			15,5800		16,0500	10,000	16,0700	10,000
Warrant	NL0011849401	NASDQ 4587SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,6000	10,000	15,6200	10,000
Warrant	NL0011848130	NASDQ 4640SPLOPENG	EUR	16,3700	16,3700	16,3700			16,3700		16,8400	10,000	16,8600	10,000
Warrant	NL0011849914	NASDQ 4643SPLOPENG	EUR	14,6700	14,6700	14,6700			14,6700		15,1500	10,000	15,1700	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4700SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100		14,6800	10,000	14,7000	10,000
Warrant	NL0011850037	NASDQ 4730SPLOPENG	EUR	15,6300	15,6300	15,6300			15,6300		16,1100	10,000	16,1300	10,000
Warrant	NL0011855176	NASDQ 4758SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		14,2200	10,000	14,2400	10,000
Warrant	NL0012061667	NASDQ 4816SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,7400	10,000	13,7600	10,000
Warrant	NL0011862867	NASDQ 4830SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		15,3700	10,000	15,3900	10,000
Warrant	NL0012063481	NASDQ 4874SPLOPENG	EUR	12,7900	12,7900	12,7900			12,7900		13,2700	10,000	13,2900	10,000
Warrant	NL0012063606	NASDQ 4930SPLOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,6100	10,000	14,6300	10,000
Warrant	NL0012063937	NASDQ 4934SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,7800	10,000	12,8000	10,000
Warrant	NL0012064992	NASDQ 4994SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		12,2900	10,000	12,3100	10,000
Warrant	NL0012065460	NASDQ 5055SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,8000	10,000	11,8200	10,000
Warrant	NL0012066096	NASDQ 5116SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200		11,3000	10,000	11,3200	10,000
Warrant	NL0012064190	NASDQ 5130SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		13,0400	10,000	13,0600	10,000
Warrant	NL0012066146	NASDQ 5178SPLOPENG	EUR	10,3100	10,3100	10,3100			10,3100		10,7900	10,000	10,8100	10,000
Warrant	NL0012065882	NASDQ 5230SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		12,2400	10,000	12,2600	10,000
Warrant	NL0012066997	NASDQ 5241SPLOPENG	EUR	9,8000	9,8000	9,8000			9,8000		10,2800	10,000	10,3000	10,000
Warrant	NL0012069447	NASDQ 5305SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,7600	10,000	9,7800	10,000
Warrant	NL0012066500	NASDQ 5340SPLOPENG	EUR	10,9400	10,9400	10,9400			10,9400		11,4200	10,000	11,4400	10,000
Warrant	NL0012070965	NASDQ 5369SPLOPENG	EUR	8,7600	8,7600	8,7600			8,7600		9,2400	10,000	9,2600	10,000
Warrant	NL0012071120	NASDQ 5434SPLOPENG	EUR	8,2300	8,2300	8,2300			8,2300		8,7100	10,000	8,7300	10,000
Warrant	NL0012069207	NASDQ 5450SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000		10,5800	10,000	10,6000	10,000
Warrant	NL0012072003	NASDQ 5500SPLOPENG	EUR	7,6900	7,6900	7,6900			7,6900		8,1800	10,000	8,2000	10,000
Warrant	NL0012073290	NASDQ 5634SPLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		7,0900	10,000	7,1100	10,000
Warrant	NL0012071476	NASDQ 5670SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800		8,8600	10,000	8,8800	10,000
Warrant	NL0012076574	NASDQ 5702SPLOPENG	EUR	6,0400	6,0400	6,0400			6,0400		6,5300	10,000	6,5500	10,000
Warrant	NL0012079255	NASDQ 5771SPLOPENG	EUR	5,4800	5,4800	5,0400	932,4000	1	5,0400	185	5,9700	10,000	5,9900	10,000
Warrant	NL0012078851	NASDQ 5780SPLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,9800	10,000	8,0000	10,000
Warrant	NL0012463061	NASDQ 5841SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100		5,4100	10,000	5,4300	10,000
Warrant	NL0012079420	NASDQ 5900SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		7,0800	10,000	7,1000	10,000
Warrant	NL0012464606	NASDQ 5911SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400		4,8300	10,000	4,8500	10,000
Warrant	NL0012464937	NASDQ 5983SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		4,2500	10,000	4,2700	10,000
Warrant	NL0012464036	NASDQ 6020SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700		6,1600	10,000	6,1800	10,000
Warrant	NL0012465579	NASDQ 6055SPLOPENG	EUR	3,1700	3,1700	2,4900	4305,6800	2	2,5400	1712	3,6700	10,000	3,6900	10,000
Warrant	NL0012466569	NASDQ 6128SPLOPENG	EUR	2,5800	2,5800	2,5800			2,5800		3,0700	10,000	3,0900	10,000
Warrant	NL0012465462	NASDQ 6140SPLOPENG	EUR	4,7300	4,7300	4,7300			4,7300		5,2200	10,000	5,2400	10,000
Warrant	NL0012473227	NASDQ 6260SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		4,2600	10,000	4,2800	10,000
Warrant	NL0012473466	NASDQ 6276SPLOPENG	EUR	1,3700	1,3700	0,4000	2055,1100	15	0,8900	2712	1,8700	10,000	1,8900	10,000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3,000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012478259	NASDQ 6880SPSOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,2100	10,000	6,2300	10,000
Warrant	NL0012477756	NASDQ 6941SPSOPENG	EUR	4,4700	4,5800	4,4700	458,0000	1	4,5800	100	3,9400	10,000	3,9600	10,000
Warrant	NL0012477533	NASDQ 7284SPSOPENG	EUR	7,2600	7,2600	7,2600			7,2600		6,7300	10,000	6,7500	10,000
Warrant	NL0012470132	NASDQ 7372SPSOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,4500	10,000	7,4700	10,000
Warrant	NL0012470587	NASDQ 7551SPSOPENG	EUR	9,4400	9,4400	9,4400			9,4400		8,9000	10,000	8,9200	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	NL0012470785	NASDQ 7642SPSOPENG	EUR	10,1800	10,1800	10,1800			10,1800		9,6400	10.000	9,6600	10.000
Warrant	NL0012471338	NASDQ 7827SPSOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,1500	10.000	11,1700	10.000
Warrant	NL0012067664	NESTL 54SPLOPENG	EUR											
Warrant	NL0012471056	NESTL 58SPLOPENG	EUR											
Warrant	NL0012471049	NESTL 62SPLOPENG	EUR											
Warrant	NL0012471031	NESTL 71SPLOPENG	EUR											
Warrant	NL0012471064	NESTL 90SPSOPENG	EUR											
Warrant	NL0012473094	NESTL70.49SPLOPENG	EUR											
Warrant	NL0012474571	NESTL81.16SPSOPENG	EUR											
Warrant	NL0012470926	NESTL87.28SPSOPENG	EUR											
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	121,3500	121,3500	121,3500			121,3500		121,2500	1.000		
Warrant	NL0010204343	NIKEI 7930SPLOPENG	EUR	104,5500	104,5500	104,5500			104,5500		104,4500	1.000	104,5500	1.000
Warrant	NL0010344438	NIKEI 9960SPLOPENG	EUR	89,5700	89,5700	89,5700			89,5700		89,5100	1.000	89,6300	1.000
Warrant	NL0010347456	NIKEI10530SPLOPENG	EUR	85,3200	85,3200	85,3200			85,3200		85,2700	1.000	85,3900	1.000
Warrant	NL0010352068	NIKEI11130SPLOPENG	EUR	80,9100	80,9100	80,9100			80,9100		80,8700	5.000	80,9900	5.000
Warrant	NL0010466405	NIKEI13110SPLOPENG	EUR	66,3200	66,3200	66,3200			66,3200		66,3100	10.000	66,4300	10.000
Warrant	NL0010539656	NIKEI13830SPLOPENG	EUR	60,9800	60,9800	60,9800			60,9800		60,9800	10.000	61,1000	10.000
Warrant	NL0010746582	NIKEI14280SPLOPENG	EUR	57,6600	57,6600	57,6600			57,6600		57,6600	10.000	57,7800	10.000
Warrant	NL0011844923	NIKEI14730SPLOPENG	EUR	54,3600	54,3600	54,3600			54,3600		54,3700	10.000	54,4900	10.000
Warrant	NL0011848148	NIKEI15190SPLOPENG	EUR	50,9600	50,9600	50,9600			50,9600		50,9800	2.500	51,1000	2.500
Warrant	NL0011848528	NIKEI15660SPLOPENG	EUR	47,4600	47,4600	47,4600			47,4600		47,4900	2.500	47,6100	2.500
Warrant	NL0011859616	NIKEI16640SPLOPENG	EUR	40,2100	40,2100	40,2100			40,2100		40,2500	2.500	40,3700	2.500
Warrant	NL0011861117	NIKEI17690SPLOPENG	EUR	32,5000	32,5000	32,5000			32,5000		32,5600	2.500	32,6800	2.500
Warrant	NL0012062012	NIKEI18230SPLOPENG	EUR	28,4700	28,4700	28,4700			28,4700		28,5400	2.500	28,6600	2.500
Warrant	NL0012071484	NIKEI18790SPLOPENG	EUR	24,3500	24,3500	24,3500			24,3500		24,4300	2.500	24,5500	2.500
Warrant	NL0012081020	NIKEI19360SPLOPENG	EUR	20,1200	20,1200	19,0000	974,5000	2	19,9800	50	20,2100	2.500	20,3300	2.500
Warrant	NL0012463301	NIKEI20660SPLOPENG	EUR											
Warrant	NL0012472567	NIKEI23740SPSOPENG	EUR	25,1400	26,6700	25,1400	933,4500	1	26,6700	35	24,8300	2.500	24,9800	2.500
Warrant	NL0012466882	NIKEI25240SPSOPENG	EUR	37,0300	37,0300	37,0300			37,0300		36,7000	2.500	36,8400	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR											
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR											
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR											
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR											
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR											
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR											
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR											
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR											
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR											
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR											
Warrant	NL0011303268	NKOYJ 7.2SPSOPENG	EUR											
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR								0,8400	1.250	0,8600	1.250
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR								0,4800	1.250	0,5000	1.250
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR								0,4100	1.500	0,4300	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR								0,0640	1.500	0,0720	1.500
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	25,3000	25,3000	25,0200			25,0200		24,9900	5.000	25,0500	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	24,2400	24,2400	23,9600			23,9600		23,9300	5.000	23,9900	5.000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	23,0800	23,0800	22,8000			22,8000		22,7700	5.000	22,8300	5.000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	21,8500	21,8500	21,5700			21,5700		21,5400	5.000	21,6000	5.000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	20,5200	20,5200	20,2400			20,2400		20,2100	5.000	20,2700	5.000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	19,0900	19,0900	18,8100			18,8100		18,7800	5.000	18,8300	5.000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	17,5700	17,5700	17,2900			17,2900		17,2600	5.000	17,3200	5.000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	16,1200	16,1200	15,8400			15,8400		15,8100	5.000	15,8700	5.000
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	14,5500	14,5500	14,2700			14,2700		14,2400	5.000	14,3000	5.000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	11,1500	11,1500	10,8700			10,8700		10,8400	5.000	10,9000	5.000
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	9,3300	9,3300	9,0500			9,0500		9,0200	1.250	9,0800	1.250
Warrant	NL0012080055	NNGRP 31.1SPLOPENG	EUR	7,4300	7,4300	7,1500			7,1500		7,1200	1.250	7,1800	1.250
Warrant	NL0012465249	NNGRP 33.3SPLOPENG	EUR	5,4000	5,4000	4,8800	122,0000	1	5,1200	25	5,0900	1.250	5,1500	1.250
Warrant	NL0012465256	NNGRP 40.2SPSOPENG	EUR	7,2300	7,5000	7,2300			7,5000		7,4700	1.250	7,5300	1.250
Warrant	NL0011856513	NNGRP23.25SPLOPENG	EUR	13,2000	13,2000	12,9200			12,9200		12,8900	5.000	12,9500	5.000
Warrant	NL0011856505	NNGRP24.55SPLOPENG	EUR	11,8900	11,8900	11,6100			11,6100		11,5800	5.000	11,6400	5.000
Warrant	NL0011859780	NNGRP25.86SPLOPENG	EUR	10,5800	10,5800	10,3000			10,3000		10,2700	5.000	10,3300	5.000
Warrant	NL0011860556	NNGRP27.25SPLOPENG	EUR	9,1900	9,1900	8,9100			8,9100		8,8800	5.000	8,9400	5.000
Warrant	NL0012071344	NNGRP28.71SPLOPENG	EUR	7,7300	7,7300	7,4500			7,4500		7,4200	1.250	7,4800	1.250
Warrant	NL0012075204	NNGRP30.19SPLOPENG	EUR	6,2600	6,2600	5,6500	565,0000	1	5,9800	100	5,9500	1.250	6,0100	1.250
Warrant	NL0012075642	NNGRP31.74SPLOPENG	EUR	4,7100	4,7100	4,4300			4,4300		4,4000	1.250	4,4600	1.250
Warrant	NL0012080816	NNGRP33.35SPLOPENG	EUR	3,1000	3,1000	2,8200			2,8200		2,7900	1.250	2,8500	1.250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012478218	NNGRP35.03SPLOPENG	EUR	1,4300	1,4300	1,1500			1,1500		1,1200	1.250	1,1800	1.250
Warrant	NL0012468532	NNGRP39.26SPSOPENG	EUR	3,1100	3,3800	3,1100			3,3800		3,3500	1.250	3,4100	1.250
Warrant	NL0011618897	NTFLX 84SPLOPENG	EUR								17,1000	2.500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR								16,5400	2.500		
Warrant	NL0011857651	NTFLX 109SPLOPENG	EUR								15,2800	2.500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010740478	NTFLX 48.6SPLOPENG	EUR								137,8500	1.000		
Warrant	NL0011013719	NTFLX 59.5SPLOPENG	EUR								132,2000	2.500		
Warrant	NL0011212972	NTFLX 64.8SPLOPENG	EUR								129,4500	2.500		
Warrant	NL0011475421	NVDA 24.25SPLOPENG	EUR								162,8500	5.000		
Warrant	NL0011306733	NYRST 23.9SPSOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	8.000	2,1600	8.000
Warrant	NL0011858360	NYRST 3.71SPLOPENG	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	8.000	2,2500	8.000
Warrant	NL0011017850	NYRST 35.5SPSOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	8.000	3,4500	8.000
Warrant	NL0011858352	NYRST 4.07SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	8.000	1,9200	8.000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,5200	1,5200	1,5200			1,5200		1,5500	330	2,9400	2.300
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	8.000	2,9500	750
Warrant	NL0012075972	NYRST 5.31SPLOPENG	EUR	0,7500	0,7500	0,7500			0,7500		0,7500	8.000		
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR											
Warrant	NL0012476303	NYRST 6.61SPSOPENG	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	8.000	1,8400	8.000
Warrant	NL0012066708	NYRST 7.43SPSOPENG	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	8.000	2,7600	8.000
Warrant	NL0011859442	NYRST 8.35SPSOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	8.000	3,7800	8.000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	4,4500	4,4500	3,8000	437,0000	1	3,9300	115	3,8900	5.000	3,9700	5.000
Warrant	NL0011851100	OCI 9.7SPLOPENG	EUR	9,4000	9,4000	8,8800			8,8800		8,8400	5.000	8,9200	5.000
Warrant	NL0011634373	OCI 10.6SPLOPENG	EUR	8,5200	8,5200	8,0000			8,0000		7,9600	5.000	8,0400	5.000
Warrant	NL0011615760	OCI 19.3SPSOPENG	EUR											
Warrant	NL0011615786	OCI 23.7SPSOPENG	EUR	7,3500	7,8400	7,3500			7,8400		7,8000	5.000	7,8800	5.000
Warrant	NL0011360920	OCI 26.6SPSOPENG	EUR	10,5300	11,0100	10,5300			11,0100		10,9700	5.000	11,0500	5.000
Warrant	NL0011355862	OCI 29.9SPSOPENG	EUR	14,1700	14,6600	14,1700			14,6600		14,6200	5.000	14,7000	5.000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	26,8600	26,8600	26,8600			26,8600		26,7700	1.000	26,8200	1.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,7600	1.000	19,8100	1.000
Warrant	NL0011303821	OILCR 67SPSOPENG	EUR	3,1600	4,0500	3,1600	4164,5000	2	4,0500	1090	3,1600	10.000	3,2100	10.000
Warrant	NL0011492335	OILCR 36.2SPLOPENG	EUR	23,5700	23,5700	23,5700			23,5700		23,4900	1.000	23,5400	1.000
Warrant	NL0011491667	OILCR 37.8SPLOPENG	EUR	22,3800	22,3800	22,3800			22,3800		22,2900	1.000	22,3400	1.000
Warrant	NL0011491162	OILCR 38.5SPLOPENG	EUR	21,7800	21,7800	21,7800			21,7800		21,7000	1.000	21,7500	1.000
Warrant	NL0011491063	OILCR 39.3SPLOPENG	EUR	21,1800	21,1800	21,1800			21,1800		21,1000	1.000	21,1500	1.000
Warrant	NL0011492715	OILCR 40.2SPLOPENG	EUR	20,5100	20,5100	20,5100			20,5100		20,4300	1.000	20,4800	1.000
Warrant	NL0011620208	OILCR 41.9SPLOPENG	EUR	19,1500	19,1500	19,1500			19,1500		19,0800	1.000	19,1300	1.000
Warrant	NL0012075469	OILCR 44.5SPLOPENG	EUR	17,1800	17,1800	17,1800			17,1800		17,1100	1.000	17,1600	1.000
Warrant	NL0012078810	OILCR 45.8SPLOPENG	EUR	16,1600	16,1600	16,1600			16,1600		16,0900	2.500	16,1400	2.500
Warrant	NL0012080121	OILCR 47.2SPLOPENG	EUR	15,0700	15,0700	15,0700			15,0700		15,0000	2.500	15,0500	2.500
Warrant	NL0012080634	OILCR 48.6SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600		13,8900	2.500	13,9400	2.500
Warrant	NL0012463012	OILCR 49.9SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,1100	2.500	11,1600	2.500
Warrant	NL0012462873	OILCR 50.1SPLOPENG	EUR	12,8100	12,8100	12,8100			12,8100		12,7400	2.500	12,7900	2.500
Warrant	NL0012464077	OILCR 51.6SPLOPENG	EUR	11,6300	11,6300	11,6300			11,6300		11,5600	2.500	11,6100	2.500
Warrant	NL0012465363	OILCR 54.8SPLOPENG	EUR	9,1700	9,1700	9,1700			9,1700		9,1100	2.500	9,1600	2.500
Warrant	NL0012467955	OILCR 58.1SPLOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5100	10.000	6,5600	2.500
Warrant	NL0012474597	OILCR 59.4SPLOPENG	EUR	3,4200	3,4200	3,4200			3,4200		3,3700	10.000	3,4200	10.000
Warrant	NL0012474613	OILCR 59.9SPLOPENG	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	10.000	5,2100	10.000
Warrant	NL0012476667	OILCR 64.9SPSOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	10.000	6,4800	10.000
Warrant	NL0011299128	OILCR 70.3SPSOPENG	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	2.500	8,8400	2.500
Warrant	NL0011297932	OILCR 73.2SPSOPENG	EUR	11,2900	12,0400	11,2900	1143,8000	1	12,0400	95	11,2600	2.500	11,3100	2.500
Warrant	NL0010955332	OILCR 82.5SPSOPENG	EUR	19,2800	19,2800	19,2800			19,2800		19,2300	1.000	19,2800	1.000
Warrant	NL0011618798	OILCR37.21SPLOPENG	EUR	21,4100	21,4100	21,4100			21,4100		21,3300	1.000	21,3800	1.000
Warrant	NL0011492293	OILCR37.89SPLOPENG	EUR	20,8700	20,8700	20,8700			20,8700		20,7900	1.000	20,8400	1.000
Warrant	NL0011491519	OILCR39.26SPLOPENG	EUR	19,7700	19,7700	19,7700			19,7700		19,6900	1.000	19,7400	1.000
Warrant	NL0011491196	OILCR39.94SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700		19,0900	1.000	19,1400	1.000
Warrant	NL0011490867	OILCR40.65SPLOPENG	EUR	18,6400	18,6400	18,6400			18,6400		18,5600	1.000	18,6100	1.000
Warrant	NL0011619606	OILCR42.17SPLOPENG	EUR	17,3700	17,3700	17,3700			17,3700		17,3000	1.000	17,3500	1.000
Warrant	NL0011622170	OILCR42.96SPLOPENG	EUR	16,7700	16,7700	16,7700			16,7700		16,7000	1.000	16,7500	1.000
Warrant	NL0012074967	OILCR44.03SPLOPENG	EUR	15,9400	15,9400	15,9400			15,9400		15,8700	2.500	15,9200	2.500
Warrant	NL0012075832	OILCR45.14SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800		15,0100	2.500	15,0600	2.500
Warrant	NL0012079446	OILCR46.28SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200		14,0500	2.500	14,1000	2.500
Warrant	NL0012080568	OILCR47.46SPLOPENG	EUR	13,1500	13,1500	13,1500			13,1500		13,0900	2.500	13,1400	2.500
Warrant	NL0012080626	OILCR48.66SPLOPENG	EUR	12,1800	12,1800	12,1800			12,1800		12,1100	2.500	12,1600	2.500
Warrant	NL0012463988	OILCR51.16SPLOPENG	EUR	10,1400	10,1400	10,1400			10,1400		10,0800	2.500	10,1300	2.500
Warrant	NL0012464721	OILCR52.45SPLOPENG	EUR	9,0900	9,0900	9,0900			9,0900		9,0300	2.500	9,0800	2.500
Warrant	NL0012464986	OILCR53.78SPLOPENG	EUR	8,0000	8,0000	8,0000			8,0000		7,9500	5.000	8,0000	5.000
Warrant	NL0012466411	OILCR55.14SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8400	5.000	6,8900	5.000
Warrant	NL0012467740	OILCR56.53SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7100	10.000	5,7600	10.000
Warrant	NL0012468201	OILCR57.94SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	10.000	4,6100	10.000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0011299045	OILCR68.31SPSOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	5.000	4,2800	5.000
Warrant	NL0011298468	OILCR69.66SPSOPENG	EUR	5,3500	5,5400	5,3500	88,6400	1	5,5400	16	5,3200	5.000	5,3700	5.000
Warrant	NL0011298476	OILCR71.03SPSOPENG	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	5.000	6,4900	5.000
Warrant	NL0011297858	OILCR72.44SPSOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	5.000	7,6300	5.000
Warrant	NL0011296793	OILCR73.88SPSOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	2.500	8,7900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011202155	OILCR75.36SPSOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	2,500	9,9900	2,500
Warrant	NL0010957254	OILCR78.29SPSOPENG	EUR	12,3600	12,3600	12,3600			12,3600		12,3300	2,500	12,3800	2,500
Warrant	NL0011307871	PALLA 344SPLOPENG	EUR	49,2300	49,2300	49,2300			49,2300		48,5300	1,000	48,7300	1,000
Warrant	NL0011299185	PALLA 362SPLOPENG	EUR	47,8300	47,8300	47,8300			47,8300		47,1300	1,000	47,3300	1,000
Warrant	NL0009366848	PALLA 381SPLOPENG	EUR	46,3400	46,3400	46,3400			46,3400		45,6400	1,000	45,8400	1,000
Warrant	NL0011363379	PALLA 400SPLOPENG	EUR	44,8800	44,8800	44,8800			44,8800		44,1900	1,000	44,3900	1,000
Warrant	NL0011363361	PALLA 420SPLOPENG	EUR	43,3400	43,3400	43,3400			43,3400		42,6400	1,000	42,8400	1,000
Warrant	NL0011363353	PALLA 441SPLOPENG	EUR	41,7100	41,7100	41,7100			41,7100		41,0200	1,000	41,2200	1,000
Warrant	NL0011363346	PALLA 463SPLOPENG	EUR	39,9800	39,9800	39,9800			39,9800		39,2900	1,000	39,4900	1,000
Warrant	NL0011492376	PALLA 486SPLOPENG	EUR	38,2100	38,2100	38,2100			38,2100		37,5200	2,500	37,7200	2,500
Warrant	NL0011627476	PALLA 535SPLOPENG	EUR	34,3500	34,3500	34,3500			34,3500		33,6700	2,500	33,8700	2,500
Warrant	NL0011845441	PALLA 590SPLOPENG	EUR	30,1000	30,1000	30,1000			30,1000		29,4200	2,500	29,6200	2,500
Warrant	NL0011848403	PALLA 620SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100		27,1300	2,500	27,3300	2,500
Warrant	NL0011859137	PALLA 651SPLOPENG	EUR	25,4100	25,4100	25,4100			25,4100		24,7400	2,500	24,9400	2,500
Warrant	NL0012064950	PALLA 717SPLOPENG	EUR	20,2400	20,2400	20,2400			20,2400		19,5700	2,500	19,7700	2,500
Warrant	NL0012065262	PALLA 753SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600		16,8000	2,500	17,0000	2,500
Warrant	NL0012073373	PALLA 791SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400		13,8800	2,500	14,0800	2,500
Warrant	NL0012073803	PALLA 830SPLOPENG	EUR	11,4700	11,4700	11,4700			11,4700		10,8200	2,500	11,0200	2,500
Warrant	NL0012077044	PALLA 872SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500		7,6100	2,500	7,8100	2,500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,2300	2,500	4,4300	2,500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,5800	2,500	27,7800	2,500
Warrant	NL0011846894	PEUGO 8.6SPLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,7300	5,000	11,7700	5,000
Warrant	NL0011848668	PEUGO 10.3SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800		10,1600	5,000	10,2000	5,000
Warrant	NL0011851027	PEUGO 11.3SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	5,000	9,3300	5,000
Warrant	NL0012064687	PEUGO 14.8SPLOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	5,000	6,1700	5,000
Warrant	NL0012478036	PEUGO 17.5SPLOPENG	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	5,000	3,6500	5,000
Warrant	NL0011289186	PEUGO 21.9SPSOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	5,000	4,9700	5,000
Warrant	NL0006427809	PHILP 3SPLOPENG	EUR	28,0400	28,0400	27,8000			27,8000		27,8000	2,500		
Warrant	NL0011621743	PHILP 20SPLOPENG	EUR	12,1900	12,1900	11,9600			11,9600		11,9400	2,500	11,9800	2,500
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR								1,8400	2,000	1,8800	2,000
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR								0,6000	3,000	0,6300	3,000
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR								0,9100	3,000	0,9500	3,000
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR								0,1300	3,000	0,1500	3,000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR								0,3600	3,000	0,3900	3,000
Warrant	DE000CV4ZFY8	PHILP 36C 0618Z	EUR								0,0250	3,000	0,0360	3,000
Warrant	NL0009881606	PHILP 9.3SPLOPENG	EUR	22,2200	22,2200	21,9800			21,9800		21,9600	2,500	22,0000	2,500
Warrant	NL0010099859	PHILP 10.3SPLOPENG	EUR	21,1900	21,1900	20,9600			20,9600		20,9400	2,500	20,9800	2,500
Warrant	NL0010103800	PHILP 11.5SPLOPENG	EUR	20,1200	20,1200	19,8800			19,8800		19,8600	2,500	19,9000	2,500
Warrant	NL0010087706	PHILP 13.2SPLOPENG	EUR	18,5900	18,5900	18,3600			18,3600		18,3400	2,500	18,3800	2,500
Warrant	NL0010201059	PHILP 13.6SPLOPENG	EUR	18,1600	18,1600	17,9300			17,9300		17,9100	2,500	17,9500	2,500
Warrant	NL0010203261	PHILP 15.5SPLOPENG	EUR	16,4000	16,4000	16,1600			16,1600		16,1400	2,500	16,1800	2,500
Warrant	NL0010212478	PHILP 16.5SPLOPENG	EUR	15,4700	15,4700	15,2400			15,2400		15,2200	2,500	15,2600	2,500
Warrant	NL0010360913	PHILP 17.6SPLOPENG	EUR	14,4900	14,4900	14,2500			14,2500		14,2300	2,500	14,2700	2,500
Warrant	NL0010362828	PHILP 18.6SPLOPENG	EUR	13,5000	13,5000	13,2700			13,2700		13,2500	2,500	13,2900	2,500
Warrant	NL0011849120	PHILP 21.5SPLOPENG	EUR	10,8300	10,8300	10,6000			10,6000		10,5800	2,500	10,6200	2,500
Warrant	NL0011849500	PHILP 22.2SPLOPENG	EUR	8,7400	8,7400	8,5100			8,5100		8,4800	2,500	8,5300	2,500
Warrant	NL0011851894	PHILP 23.1SPLOPENG	EUR	9,3700	9,3700	9,1400			9,1400		9,1200	2,500	9,1600	2,500
Warrant	NL0011860457	PHILP 24.8SPLOPENG	EUR	7,8100	7,8100	7,5800			7,5800		7,5600	2,500	7,6000	2,500
Warrant	NL0012068266	PHILP 26.5SPLOPENG	EUR	6,1400	6,1400	5,8100	1162,0000	1	5,9100	200	5,8900	2,500	5,9300	2,500
Warrant	NL0012069652	PHILP 28.5SPLOPENG	EUR	4,3600	4,3600	4,1200			4,1200		4,1000	2,500	4,1400	2,500
Warrant	NL0012069561	PHILP 28.6SPLOPENG	EUR	2,3400	2,3400	2,1100			2,1100		2,0800	2,500	2,1300	2,500
Warrant	NL0012476253	PHILP 30.4SPLOPENG	EUR											
Warrant	NL0012465801	PHILP 34.8SPSOPENG	EUR	7,0400	7,2500	7,0400			7,2500		7,2300	2,500	7,2700	2,500
Warrant	NL0012081103	PHILP 38.3SPSOPENG	EUR	10,7700	10,9800	10,7700			10,9800		10,9600	2,500	11,0000	2,500
Warrant	NL0010939344	PHILP15.87SPLOPENG	EUR	15,0700	15,0700	14,8300			14,8300		14,8000	2,500	14,8500	2,500
Warrant	NL0010739876	PHILP16.83SPLOPENG	EUR	14,1100	14,1100	13,8700			13,8700		13,8400	2,500	13,8900	2,500
Warrant	NL0010686309	PHILP17.88SPLOPENG	EUR	13,0300	13,0300	12,8000			12,8000		12,7700	2,500	12,8200	2,500
Warrant	NL0010593497	PHILP18.98SPLOPENG	EUR	11,9400	11,9400	11,7000			11,7000		11,6700	2,500	11,7200	2,500
Warrant	NL0011620844	PHILP20.03SPLOPENG	EUR	10,9100	10,9100	10,6800			10,6800		10,6500	2,500	10,7000	2,500
Warrant	NL0011846175	PHILP21.09SPLOPENG	EUR	9,8500	9,8500	9,6200			9,6200		9,5900	2,500	9,6400	2,500
Warrant	NL0011851704	PHILP23.35SPLOPENG	EUR	7,5900	7,5900	7,3500			7,3500		7,3200	2,500	7,3700	2,500
Warrant	NL0011852926	PHILP24.57SPLOPENG	EUR	6,3700	6,3700	6,1300			6,1300		6,1000	2,500	6,1500	2,500
Warrant	NL0011858113	PHILP25.85SPLOPENG	EUR	5,0900	5,0900	4,8600			4,8600		4,8300	2,500	4,8800	2,500
Warrant	NL0012066914	PHILP27.19SPLOPENG	EUR	3,7500	3,7500	3,5200			3,5200		3,4900	2,500	3,5400	2,500
Warrant	NL0012474522	PHILP30.03SPLOPENG	EUR	0,9100	0,9100	0,6700			0,6700		0,6400	2,500	0,6900	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012477897	PHILP32.65SPSOPENG	EUR	2,1200	2,3300	2,1200			2,3300		2,3000	2,500	2,3500	2,500
Warrant	NL0012466023	PHILP35.14SPSOPENG	EUR	4,6000	4,8200	4,6000			4,8200		4,7900	2,500	4,8400	2,500
Warrant	NL0012073878	PHILP37.79SPSOPENG	EUR	7,2600	7,4800	7,2600			7,4800		7,4500	2,500	7,5000	2,500
Warrant	NL0012463491	PHILP40.44SPSOPENG	EUR	9,9000	10,1200	9,9000			10,1200		10,0900	2,500	10,1400	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011483136	PLATI 724SPLOPENG	EUR	1,9200	1,9200	1,9200			1,9200		1,8500	5,000	1,8900	5,000
Warrant	NL0011481726	PLATI 762SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,5600	5,000	1,6000	5,000
Warrant	NL0011371562	PLATI 802SPLOPENG	EUR	1,3300	1,3300	1,3300			1,3300		1,2500	5,000	1,2900	5,000
Warrant	NL0011304449	PLATI 844SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9200	5,000	0,9600	5,000
Warrant	NL0012469209	PLATI 887SPLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6000	5,000	0,6400	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,8900	5,000	0,9300	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4500	5,000	1,4900	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,2000	1,2000	1,2000			1,2000		1,2300	5,000	1,2700	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	1,8400	1,8400	1,8400			1,8400		1,8600	5,000	1,9000	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,5400	2,5400	2,5400			2,5400		2,5600	5,000	2,6000	5,000
Warrant	NL0011852512	PLATI 1254SPSOPENG	EUR	3,2900	3,2900	3,2900			3,2900		3,3100	5,000	3,3500	5,000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	5,8800	5,8800	5,8800			5,8800		5,9100	2,500	5,9500	2,500
Warrant	NL0012072128	PLATI 858.SPLOPENG	EUR	0,6900	0,6900	0,6900			0,6900		0,6200	5,000	0,6600	5,000
Warrant	NL0012467765	PLATI823.6SPLOPENG	EUR	0,9700	0,9700	0,9700			0,9700		0,9000	5,000	0,9400	5,000
Warrant	NL0012468383	PLATI892.3SPLOPENG	EUR											
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR								0,0140	2,000	0,0240	2,000
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR								0,0450	2,000	0,0550	2,000
Warrant	NL0010354429	POST 1.2SPLOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Warrant	NL0009105386	POST 1.3SPLOPENG	EUR	1,8900	1,8900	1,8900			1,8900		1,8900	5,000		
Warrant	NL0010356143	POST 1.4SPLOPENG	EUR	1,7500	1,7700	1,7500	4847,5000	1	1,7700	2770	1,7600	5,000	1,7800	5,000
Warrant	NL0010449500	POST 1.7SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	5,000	1,5000	5,000
Warrant	NL0010461067	POST 1.9SPLOPENG	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	5,000	1,3300	5,000
Warrant	NL0010465829	POST 2.1SPLOPENG	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5,000	1,1700	5,000
Warrant	NL0010525655	POST 2.3SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	5,000	1,0000	5,000
Warrant	NL0010531067	POST 2.5SPLOPENG	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	5,000	0,7800	5,000
Warrant	NL0011478904	POST 2.7SPLOPENG	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	10,000	0,6000	10,000
Warrant	NL0011618855	POST 2.9SPLOPENG	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	10,000	0,4200	10,000
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR								0,0310	2,000	0,0410	2,000
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR								0,0770	2,000	0,0880	2,000
Warrant	NL0012476261	POST 3.8SPSOPENG	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5,000	1,1700	5,000
Warrant	NL0012074991	POST 4.5SPSOPENG	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5,000	1,9000	5,000
Warrant	NL0012077366	POST 5.1SPSOPENG	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	5,000	2,6400	5,000
Warrant	NL0011862719	POST 4.58SPSOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10,000	1,6200	10,000
Warrant	NL0011859228	POST 5.42SPSOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	5,000	2,4600	5,000
Warrant	NL0011618038	POST 2.603SPLOPENG	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	5,000	0,4600	5,000
Warrant	NL0011618400	POST 2.798SPLOPENG	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	5,000	0,2500	5,000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.892SPSOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	5,000	0,9400	5,000
Warrant	NL0010540431	PROX 14SPLOPENG	EUR	11,8500	11,8500	11,8500			11,8500		11,8000	5,000	11,9000	5,000
Warrant	NL0010758421	PROX 22SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300		4,3800	2,500	4,4800	2,500
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR								0,2600	3,750	0,2700	3,750
Warrant	DE000CV42GH1	PROX 26C 0618Z	EUR								0,0410	3,750	0,0510	3,750
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR								0,0660	3,750	0,0760	3,750
Warrant	DE000CV42GJ7	PROX 30C 0618Z	EUR								0,0010	3,750	0,0200	3,750
Warrant	NL0009110550	PROX 10.8SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600		14,8100	2,500	14,9100	2,500
Warrant	NL0010591111	PROX 15.8SPLOPENG	EUR	10,1600	10,1600	10,1600			10,1600		10,1100	2,500	10,2100	2,500
Warrant	NL0010688164	PROX 17.8SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3000	2,500	8,4000	2,500
Warrant	NL0010743233	PROX 19.8SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700		6,4200	2,500	6,5200	2,500
Warrant	NL0011022363	PROX 35.4SPSOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6100	2,500	13,7100	2,500
Warrant	NL0010957833	PSI20 3940SPLOPENG	EUR	16,4400	16,4400	16,4800			16,4800		16,2300	5,000	16,7300	5,000
Warrant	DE000CV42FV4	RANDS 51C 0618Z	EUR								0,7700	1,000	0,8100	1,000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR								0,6600	1,250	0,6900	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR								0,2400	1,250	0,2600	1,250
Warrant	DE000CV42FW2	RANDS 61C 0618Z	EUR								0,0680	1,250	0,0790	1,250
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	46,2200	46,2200	46,2000			46,2000		46,2000	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	44,2500	44,2500	44,2300			44,2300		44,1900	200	44,2700	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	42,0700	42,0700	42,0500			42,0500		41,8500	200	42,2500	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	41,2000	41,2000	41,1800			41,1800		41,1400	200	41,2200	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	38,4900	38,4900	38,4700			38,4700		38,4300	200	38,5100	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,7700	36,7700	36,7500			36,7500		36,7100	200	36,7900	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	34,9400	34,9400	34,9200			34,9200		34,8800	200	34,9600	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	33,0700	33,0700	33,0500			33,0500		33,0100	200	33,0900	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	31,1600	31,1600	31,1400			31,1400		31,1000	500	31,1800	500
Warrant	NL0010939732	RANDS 26.8SPLOPENG	EUR	29,0800	29,0800	29,0600			29,0600		29,0200	500	29,1000	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	24,9800	24,9800	24,9600			24,9600		24,9200	500	25,0000	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,7000	22,7000	22,6800			22,6800		22,6400	500	22,7200	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	20,2700	20,2700	20,2500			20,2500		20,2100	500	20,2900	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	NL0011858337	RANDS 39.45PLOPENG	EUR	17,6600	17,6600	17,6400			17,6400		17,6000	500	17,6800	500
Warrant	NL0011859384	RANDS 42.55PLOPENG	EUR	14,8800	14,8800	14,8600			14,8600		14,8200	500	14,9000	500
Warrant	NL0012063184	RANDS 45.85PLOPENG	EUR	11,8900	11,8900	11,8700			11,8700		11,8300	500	11,9100	500
Warrant	NL0012470637	RANDS 49.15PLOPENG	EUR		8,8300	8,8100			8,8100		8,7700	500	8,8500	500
Warrant	NL0012475214	RANDS 54.95PLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.65PSPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		12,9700	2,500	13,0500	2,500
Warrant	NL0011304498	RANDS 65.45PSPLOPENG	EUR	19,4700	19,4700	19,4700			19,4700		19,4300	2,500	19,5100	2,500
Warrant	NL0010826194	RANDS22.38SPLOPENG	EUR	31,2700	31,2700	31,2500			31,2500		31,2100	200	31,2900	200
Warrant	NL0010812327	RANDS23.92SPLOPENG	EUR	29,7300	29,7300	29,7100			29,7100		29,6700	500	29,7500	500
Warrant	NL0010943122	RANDS27.11SPLOPENG	EUR	26,5400	26,5400	26,5200			26,5200		26,4800	500	26,5600	500
Warrant	NL0011847306	RANDS28.68SPLOPENG	EUR	24,9600	24,9600	24,9400			24,9400		24,9000	500	24,9800	500
Warrant	NL0011847595	RANDS30.32SPLOPENG	EUR	23,3300	23,3700	23,3100	350,5500	1	23,3100	15	23,2700	500	23,3500	500
Warrant	NL0011847587	RANDS32.03SPLOPENG	EUR	21,6100	21,6100	21,5900			21,5900		21,5500	500	21,6300	500
Warrant	NL0011848767	RANDS33.58SPLOPENG	EUR	20,0600	20,0600	20,0400			20,0400		20,0000	500	20,0800	500
Warrant	NL0011851712	RANDS35.47SPLOPENG	EUR	18,1800	18,1800	18,1600			18,1600		18,1200	500	18,2000	500
Warrant	NL0011856570	RANDS37.46SPLOPENG	EUR	16,1900	16,1900	16,1700			16,1700		16,1300	500	16,2100	500
Warrant	NL0011857594	RANDS39.55SPLOPENG	EUR	14,1000	14,1000	14,0800			14,0800		14,0400	500	14,1200	500
Warrant	NL0011859210	RANDS41.73SPLOPENG	EUR	11,9200	11,9200	11,9000			11,9000		11,8600	500	11,9400	500
Warrant	NL0011859707	RANDS44.02SPLOPENG	EUR	9,6200	9,6200	9,6000			9,6000		9,5600	500	9,6400	500
Warrant	NL0011862693	RANDS46.42SPLOPENG	EUR	7,2000	7,2000	7,1800			7,1800		7,1400	500	7,2200	500
Warrant	NL0012468490	RANDS51.41SPLOPENG	EUR	2,2300	2,2300	1,7000	170,0000	1	2,1900	100	2,1700	500	2,2000	100
Warrant	NL0012478168	RANDS56.22SPSPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	2,500	3,1600	2,500
Warrant	NL0011301940	RANDS60.61SPSPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,4800	2,500	7,5600	2,500
Warrant	NL0012073415	RELX 20SPSPLOPENG	EUR	5,5400	5,5900	5,5400			5,5900		5,5600	1,250	5,6200	1,250
Warrant	NL0006423501	RELX 1.7SPLOPENG	EUR	23,5600	23,5600	23,4600			23,4600		23,4600	1,250		
Warrant	NL0010087599	RELX 4.2SPLOPENG	EUR	20,1500	20,1500	20,0500			20,0500		20,0200	1,250	20,0800	1,250
Warrant	NL0010214706	RELX 5.3SPLOPENG	EUR	18,6200	18,6200	18,5300			18,5300		18,5000	1,250	18,5600	1,250
Warrant	NL0010351383	RELX 5.9SPLOPENG	EUR	17,6800	17,6800	17,5900			17,5900		17,5600	1,250	17,6200	1,250
Warrant	NL0010527917	RELX 7.4SPLOPENG	EUR	15,5700	15,5700	15,4800			15,4800		15,4500	1,250	15,5100	1,250
Warrant	NL0010744066	RELX 8.8SPLOPENG	EUR	13,7400	13,7400	13,6500			13,6500		13,6200	1,250	13,6800	1,250
Warrant	NL0010746236	RELX 9.5SPLOPENG	EUR	12,7100	12,7100	12,6200			12,6200		12,5900	1,250	12,6500	1,250
Warrant	NL0010940789	RELX 10.2SPLOPENG	EUR	11,6500	11,6500	11,5600			11,5600		11,5300	1,250	11,5900	1,250
Warrant	NL0010944583	RELX 11.1SPLOPENG	EUR	10,5300	10,5300	10,4400			10,4400		10,4100	1,250	10,4700	1,250
Warrant	NL0010967832	RELX 11.9SPLOPENG	EUR	9,3100	9,3100	9,2200			9,2200		9,1900	1,250	9,2500	1,250
Warrant	NL0011372610	RELX 13.1SPLOPENG	EUR	5,0100	5,0100	4,9500			4,9500		4,9200	1,250	4,9800	1,250
Warrant	NL0012064620	RELX 14.3SPLOPENG	EUR	3,9000	3,9000	3,8400			3,8400		3,8100	1,250	3,8700	1,250
Warrant	NL0012068068	RELX 15.7SPLOPENG	EUR	2,6900	2,6900	2,6300			2,6300		2,6000	1,250	2,6600	1,250
Warrant	NL0012476287	RELX 17.8SPSPLOPENG	EUR	3,0800	3,1300	3,0800			3,1300		3,1000	1,250	3,1600	1,250
Warrant	NL0012465132	RELX 22.2SPSPLOPENG	EUR	7,9900	8,0400	7,9900			8,0400		8,0100	1,250	8,0700	1,250
Warrant	NL0011374491	RWE 10SPLOPENG	EUR	10,7700	10,7800	10,7700			10,7800		10,7500	5,000	10,8000	5,000
Warrant	NL0011374004	RWE 8.7SPLOPENG	EUR	11,9800	11,9900	11,9800			11,9900		11,9600	5,000	12,0100	5,000
Warrant	NL0011370028	RWE 9.3SPLOPENG	EUR	11,3700	11,3900	11,3700			11,3900		11,3600	5,000	11,4100	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10,000	12,4700	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	2,500	11,4500	2,500
Warrant	NL0011206891	SANOF 94SPSPLOPENG	EUR	37,1800	37,1800	37,1800			37,1800		37,1300	5,000	37,2300	5,000
Warrant	NL0010537254	SANOF 54.2SPLOPENG	EUR	14,2200	14,2200	14,2200			14,2200		14,1700	5,000	14,2700	5,000
Warrant	NL0010537072	SANOF 59.15SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6000	5,000	9,7000	5,000
Warrant	NL0011194683	SANOF105.2SPSPLOPENG	EUR	49,2700	49,2700	49,2700			49,2700		49,2200	5,000	49,3200	5,000
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	5,5800	5,5800	5,4600			5,4600		5,4400	2,500	5,4800	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR								1,4400	500	1,4900	500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR								0,5700	500	0,6100	500
Warrant	DE000CV4ZF48	SBMOF 18C 0618Z	EUR								0,0160	500	0,0340	500
Warrant	NL0010215521	SBMOF 5.7SPLOPENG	EUR	7,6900	7,6900	7,5700			7,5700		7,5500	2,500	7,5900	2,500
Warrant	NL0006423840	SBMOF 6.2SPLOPENG	EUR	7,2400	7,2400	7,1300			7,1300		7,1100	2,500	7,1500	2,500
Warrant	NL0006423246	SBMOF 7.5SPLOPENG	EUR	6,0800	6,0800	5,9600			5,9600		5,9600	2,500		
Warrant	NL0011010178	SBMOF 8.6SPLOPENG	EUR	5,0600	5,0600	4,9400			4,9400		4,9200	2,500	4,9600	2,500
Warrant	NL0011372594	SBMOF 9.3SPLOPENG	EUR	4,4700	4,4700	4,3600			4,3600		4,3400	2,500	4,3800	2,500
Warrant	NL0011849609	SBMOF 10.7SPLOPENG	EUR	3,2100	3,2100	3,1000			3,1000		3,0800	2,500	3,1200	2,500
Warrant	NL0011854625	SBMOF 11.4SPLOPENG	EUR	2,5100	2,5100	2,4000			2,4000		2,3800	2,500	2,4200	2,500
Warrant	NL0011861927	SBMOF 12.2SPLOPENG	EUR	1,7800	1,7800	1,6600			1,6600		1,6400	2,500	1,6800	2,500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR											
Warrant	NL0012475594	SBMOF 14.5SPSPLOPENG	EUR	3,3800	3,4800	3,3800			3,4800		0,7500	500	0,7900	500
Warrant	NL0012474712	SBMOF 15.9SPSPLOPENG	EUR	4,9900	5,0900	4,9900			5,0900		5,0700	2,500	5,1100	2,500
Warrant	NL0012063036	SBMOF 16.2SPSPLOPENG	EUR	3,5200	3,6200	3,5200			3,6200		3,6000	2,500	3,6400	2,500
Warrant	NL0009613611	SBMOF 17.5SPSPLOPENG	EUR	6,7500	6,8500	6,7500			6,8500		6,8300	2,500	6,8700	2,500
Warrant	NL0010967642	SBMOF 6.98SPLOPENG	EUR	5,9300	5,9300	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Warrant	NL0010967634	SBMOF 7.36SPLOPENG	EUR	5,5500	5,5500	5,4400			5,4400		5,4200	2,500	5,4600	2,500
Warrant	NL0010958641	SBMOF 7.76SPLOPENG	EUR	5,1600	5,1600	5,0400			5,0400		5,0200	2,500	5,0600	2,500
Warrant	NL0010968871	SBMOF 8.18SPLOPENG	EUR	4,7400	4,7400	4,6200			4,6200		4,6000	2,500	4,6400	2,500
Warrant	NL0010969234	SBMOF 8.61SPLOPENG	EUR	4,3000	4,3000	4,1900			4,1900		4,1700	2,500	4,2100	2,500
Warrant	NL0011364781	SBMOF 9.08SPLOPENG	EUR	3,8800	3,8800	3,7600			3,7600		3,7400	2,500	3,7800	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	NL0011372339	SBMOF 9.56SPLOPENG	EUR	3,3700	3,3700	3,2600			3,2600		3,2400	2,500	3,2800	2,500
Warrant	NL0011848825	SBMOF10.57SPLOPENG	EUR	2,3800	2,3800	2,2700			2,2700		2,2500	2,500	2,2900	2,500
Warrant	NL0011849328	SBMOF11.12SPLOPENG	EUR	1,8300	1,8300	1,7200			1,7200		1,7000	2,500	1,7400	2,500
Warrant	NL0011853577	SBMOF11.71SPLOPENG	EUR	1,2500	1,2500	1,1300			1,1300		1,1100	2,500	1,1500	2,500
Warrant	NL0011859723	SBMOF12.31SPLOPENG	EUR	0,6400	0,6400	0,5300			0,5300		0,5100	2,500	0,5500	2,500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012478176	SBMOF13.99SPSOPENG	EUR	1,3100	1,4100	1,3100			1,4100		1,3900	2,500	1,4300	2,500
Warrant	NL0012473052	SBMOF15.06SPSOPENG	EUR	2,3800	2,4800	2,3800			2,4800		2,4600	2,500	2,5000	2,500
Warrant	NL0012461925	SBMOF17.32SPSOPENG	EUR	4,6400	4,7400	4,6400			4,7400		4,7200	2,500	4,7600	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	8,9200	8,9200	8,8500			8,8500		8,8500	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	8,6300	8,6300	8,3200	3228,1600	1	8,5600	388	8,5600	249.612	9,9000	419
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	8,3100	8,3100	8,0800	6339,0900	2	8,2500	777	8,2500	299.223	8,3400	304
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	7,9500	7,9500	7,8800			7,8800		7,8800	25,000	10,5000	559
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	7,8000	7,8000	7,7400			7,7400		7,7400	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	7,3400	7,3400	7,2800			7,2800		7,2800	50,000	8,5000	350
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	11,2100	11,2100	11,1300			11,1300		11,1300	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	10,5400	10,5400	10,4500			10,4500		10,4500	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	10,5300	10,5300	10,4500			10,4500		10,4500	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	10,3700	10,3700	10,3000			10,3000		10,3000	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	10,3900	10,3900	10,0200	968962,1600	142	10,3200	94240	10,3200	805.760	10,3500	156
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	9,7100	9,7100	9,6400			9,6400		9,6400	25,000	11,5000	300
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	9,3400	9,3400	9,2700			9,2700		9,2700	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	9,3300	9,3300	9,2500			9,2500		9,2500	25,000	12,5000	191
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	9,2700	9,2700	8,9000	3310,8000	1	9,1900	372	9,1900	25,000	10,0000	361
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	9,2100	9,2100	9,1400			9,1400		9,1400	25,000	9,8000	595
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	9,0900	9,0900	9,0200			9,0200		9,0200	400,000	9,5000	1,550
Warrant	NL0012703128	SDJES68.99C 0428G	EUR											
Warrant	NL0012703136	SDJES68.99C 0428G	EUR											
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	8,7000	8,7000	8,6300			8,6300		8,6300	25,000		
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	9,0100	9,0100	8,6800	51974,5900	14	8,9500	5843	8,9500	594.157	9,1000	1,718
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	8,4000	8,4000	8,3400			8,3400		8,3400	50,000	10,0000	1,396
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	8,3800	8,3800	8,3200			8,3200		8,3200	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	8,0300	8,0300	7,9700			7,9700		7,9700	50,000	9,5000	2,467
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	8,5300	8,5300	8,4700			8,4700		8,4700	25,000		
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	8,0500	8,0500	7,9900			7,9900		7,9900	25,000		
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	7,8400	7,8400	7,7700			7,7700		7,7700	25,000	13,0000	400
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	8,0000	8,0000	7,9400			7,9400		7,9400	25,000	11,0000	1,128
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	8,2000	8,2000	8,0800	80,8000	1	8,1300	10	8,1300	75,000	10,0000	398
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	7,9100	7,9100	7,8500			7,8500		7,8500	25,000		
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	7,6900	7,6900	7,6300			7,6300		7,6300	25,000	10,0000	978
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	7,9600	7,9600	7,8900			7,8900		7,8900	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	7,7400	7,7400	7,6700			7,6700		7,6700	25,000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	8,0100	8,0100	7,9500			7,9500		7,9500	25,000		
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	7,9700	7,9700	7,9000			7,9000		7,9000	50,000	11,0000	2,401
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	7,3100	7,3100	7,2500			7,2500		7,2500	25,000	10,0000	1,500
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	7,2800	7,2800	7,2200			7,2200		7,2200	25,000	9,5000	103
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	7,7200	7,7200	7,6600			7,6600		7,6600	75,000	10,0000	1,608
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	7,5600	7,5600	7,4900	1307,8800	1	7,4900	173	7,4900	49.827	9,0000	1,450
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	7,4200	7,4200	7,3600			7,3600		7,3600	100,000	10,5000	884
Warrant	XS1264751105	SEIRE STN0923G	EUR	101,0700	101,0700	100,9700			100,9700		101,4000	17,000		
Warrant	NL0009107051	SHELL 5SPLOPENG	EUR	21,4100	21,4100	21,4100			21,4100		21,4100	12,500		
Warrant	NL0009763879	SHELL 13SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	12,500	14,0000	12,500
Warrant	NL0012076228	SHELL 22SPLOPENG	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	12,500	5,6100	12,500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR								2,0100	1,500	2,0600	1,500
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR								2,1100	1,500	2,1700	1,500
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR								0,3600	2,000	0,4000	2,000
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR								0,6100	2,000	0,6700	2,000
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR								0,0050	2,000	0,0450	2,000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	25,8100	25,8100	25,8100			25,8100		25,8100	12,500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	24,4100	24,4100	24,4100			24,4100		24,4100	12,500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	22,8300	22,8300	22,8300			22,8300		22,8300	12,500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	12,500	20,4200	12,500
Warrant	NL0009111988	SHELL 7.25PLOPENG	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	12,500	19,4000	12,500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	12,500	18,4100	12,500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	12,500	17,2400	12,500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	12,500	15,5500	12,500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	12,500	13,2200	12,500
Warrant	NL0011617204	SHELL 14.65PLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	12,500	11,4900	12,500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	12,500	12,3900	12,500
Warrant	NL0011619739	SHELL 15.75PLOPENG	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	12,500	11,5100	12,500
Warrant	NL0011622386	SHELL 16.65PLOPENG	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	12,500	10,6100	12,500
Warrant	NL0011627823	SHELL 17.75PLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	12,500	9,6500	12,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011628532	SHELL 18.7SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	12.500	8,6800	12.500
Warrant	NL0011856182	SHELL 19.8SPLOPENG	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	12.500	7,6800	12.500
Warrant	NL0011860762	SHELL 20.9SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	12.500	6,6200	12.500
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.2SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	12.500	4,5500	12.500
Warrant	NL0012473128	SHELL 24.3SPLOPENG	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	12.500	3,4500	12.500
Warrant	NL0012477343	SHELL 26.3SPSOPENG	EUR	2,5700	2,5700	2,5600					2,5500	12.500	2,5700	12.500
Warrant	NL0012475586	SHELL 28.3SPSOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	12.500	4,7200	12.500
Warrant	NL0012465082	SHELL 30.5SPSOPENG	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	12.500	7,0300	12.500
Warrant	NL0011492483	SHELL10.53SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	12.500	15,5700	12.500
Warrant	NL0011491055	SHELL11.27SPLOPENG	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	12.500	14,8300	12.500
Warrant	NL0011490370	SHELL12.05SPLOPENG	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	12.500	14,0500	12.500
Warrant	NL0011371372	SHELL12.88SPLOPENG	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	12.500	13,2300	12.500
Warrant	NL0011618723	SHELL15.53SPLOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	12.500	10,5800	12.500
Warrant	NL0011619994	SHELL16.52SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	12.500	9,5900	12.500
Warrant	NL0011622659	SHELL17.52SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	12.500	8,6100	12.500
Warrant	NL0011628334	SHELL18.57SPLOPENG	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	12.500	7,5600	12.500
Warrant	NL0011856075	SHELL19.63SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	12.500	6,4900	12.500
Warrant	NL0011861653	SHELL20.11SPLOPENG	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	12.500	6,0100	12.500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.72SPLOPENG	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	12.500	5,4100	12.500
Warrant	NL0011861885	SHELL21.87SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	12.500	4,2200	12.500
Warrant	NL0012080600	SHELL22.44SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	12.500	3,6800	12.500
Warrant	NL0012461909	SHELL23.61SPLOPENG	EUR	2,5000	2,5000	2,4500	4688,0000	3	2,5000	1900	2,4900	12.500	2,5100	12.500
Warrant	NL0012475206	SHELL24.07SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	12.500	2,0600	12.500
Warrant	NL0012472096	SHELL24.81SPLOPENG	EUR	1,2100	1,2100	0,9700	13966,7000	7	1,2100	13130	1,2000	12.500	1,2200	12.500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012472104	SHELL27.51SPSOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	12.500	1,6400	12.500
Warrant	NL0010816831	SHELL29.61SPSOPENG	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	12.500	3,7100	12.500
Warrant	NL0012464820	SHELL31.72SPSOPENG	EUR	5,8500	5,8500	5,8400			5,8400		5,8300	12.500	5,8500	12.500
Warrant	NL0012469407	SHELL33.95SPSOPENG	EUR	8,0800	8,0800	8,0700			8,0700		8,0600	12.500	8,0800	12.500
Warrant	NL0011618319	SILVE 15SPLOPENG	EUR	1,7700	1,7700	1,7700			1,7700		1,6500	5.000	1,6700	5.000
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0600	1,0600	1,0600			1,0600		0,9500	10.000	0,9700	10.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	5,8700	5,8700	5,8700			5,8700		5,7600	2.500		
Warrant	NL0006408601	SILVE 10.35PLOPENG	EUR	5,4000	5,4000	5,4000			5,4000		5,2900	2.500	10,7900	184
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		3,9400	2.500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,1900	3,1900	3,1900			3,1900		3,0800	2.500	3,1000	2.500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		2,9400	2.500		
Warrant	NL0011365903	SILVE 13.65PLOPENG	EUR	2,3500	2,3500	2,3500			2,3500		2,2400	2.500	2,2600	2.500
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,4400	2,4400	2,4400			2,4400		2,3200	2.500	2,3400	2.500
Warrant	NL0011299003	SILVE 14.35PLOPENG	EUR	1,7700	1,7700	1,7700			1,7700		1,6500	10.000	1,6700	10.000
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,1100	2,1100	2,1100			2,1100		1,9900	5.000	2,0100	5.000
Warrant	NL0011618343	SILVE 15.45PLOPENG	EUR	0,8700	0,9100	0,7500	3930,0000	8	0,7700	5000	0,7600	10.000	0,7800	10.000
Warrant	NL0012467302	SILVE 15.55PLOPENG	EUR	1,4600	1,4600	1,4600			1,4600		1,3500	10.000	1,3700	10.000
Warrant	NL0011618301	SILVE 15.55PLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,3000	5.000	1,3200	5.000
Warrant	NL0012477988	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.35PLOPENG	EUR	1,5300	1,5300	1,5300			1,5300		1,6200	10.000	1,6400	10.000
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25PLOPENG	EUR	2,3200	2,3200	2,3200			2,3200		2,4100	10.000	2,4300	10.000
Warrant	NL0011856406	SILVE 19.25PLOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,2300	10.000	3,2500	10.000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,1100	10.000	4,1300	10.000
Warrant	NL0011846118	SILVE 21.35PLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		5,0200	5.000	5,0400	5.000
Warrant	NL0010358487	SILVE 23.65PLOPENG	EUR	6,9200	6,9200	6,9200			6,9200		7,0000	2.500	7,0200	2.500
Warrant	NL0011848627	SILVE 24.85PLOPENG	EUR	7,9300	7,9300	7,9300			7,9300		8,0100	2.500	8,0300	2.500
Warrant	NL0011485875	SILVE12.93SPLOPENG	EUR	2,9300	2,9300	2,9300			2,9300		2,8100	2.500	2,8300	2.500
Warrant	NL0011481973	SILVE13.26SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500		2,5300	2.500	2,5500	2.500
Warrant	NL0011305065	SILVE13.95SPLOPENG	EUR	2,0800	2,0800	2,0800			2,0800		1,9600	10.000	1,9800	10.000
Warrant	NL0011486774	SILVE14.66SPLOPENG	EUR	1,5200	1,5500	1,5200	620,0000	1	1,5500	400	1,4000	10.000	1,4200	10.000
Warrant	NL0011617675	SILVE15.03SPLOPENG	EUR	1,2200	1,2700	1,1200	1099,0000	3	1,1200	950	1,1000	10.000	1,1200	10.000
Warrant	NL0012075824	SILVE15.79SPLOPENG	EUR	0,5900	0,6500	0,4800	4654,2000	9	0,4800	8590	0,4800	10.000	0,5000	10.000
Warrant	NL0012477665	SILVE16.18SPLOPENG	EUR	0,2500	0,3200	0,1500	3670,0000	12	0,1500	14850	0,1200	10.000	0,1500	10.000
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR	0,5100	0,5100	0,5000	35,0000	1	0,5000	70	0,6000	10.000	0,6200	10.000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.37SPSOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,9500	10.000	0,9700	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2200	1,2200	1,2200			1,2200		1,3100	10.000	1,3300	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,7300	10.000	1,7500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	1,9800	1,9800	1,9800			1,9800			2,0700	10.000	2,0900	10.000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,4200	2,4200	2,4200			2,4200			2,5100	10.000	2,5300	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR												
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,7700	2,7700	2,7700			2,7700			2,8600	10.000	2,8800	10.000
Warrant	NL0011851308	SILVE20.22SPSOPENG	EUR	3,1800	3,1800	3,1800			3,1800			3,2700	10.000	3,2900	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6000	3,6000	3,6000			3,6000			3,6900	10.000	3,7100	10.000
Warrant	NL0010587226	SILVE21.27SPSOPENG	EUR	4,0400	4,0400	4,0400			4,0400			4,1200	10.000	4,1400	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,6900	5,6900	5,6900			5,6900			5,7700	5.000	5,7900	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,1900	7,1900	7,1900			7,1900			7,2700	2.500	7,2900	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,7000	7,7000	7,7000			7,7000			7,7800	2.500	7,8000	2.500
Warrant	NL0012475511	SKYBL 1059SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500			3,8400	5.000	3,8600	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 20.75PLOPENG	EUR	24,7800	24,7800	24,7800			24,7800			24,7500	1.000	24,8000	1.000
Warrant	NL0010959813	SOGEN 23.15PLOPENG	EUR	22,5700	22,5700	22,5700			22,5700			22,5400	1.000	22,5900	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR												
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR									0,7400	4.500	0,7600	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR									0,3400	7.500	0,3500	7.500
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR									0,1900	7.500	0,2000	7.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR									0,1200	7.500	0,1300	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR									0,0070	7.500	0,0200	7.500
Warrant	NL0009112507	SOLVA 42.75PLOPENG	EUR	70,4000	70,4000	70,4000			70,4000			70,3000	1.000	70,5000	1.000
Warrant	NL0010201976	SOLVA 64.65PLOPENG	EUR	50,0700	50,0700	50,0700			50,0700			49,9700	1.000	50,1700	1.000
Warrant	NL0011621586	SOLVA 70.95PLOPENG	EUR	44,1800	44,1800	44,1800			44,1800			44,0800	1.000	44,2800	1.000
Warrant	NL0011851001	SOLVA 85.15PLOPENG	EUR	31,0300	31,0300	31,0300			31,0300			30,9300	1.000	31,1300	1.000
Warrant	NL0011855333	SOLVA 93.15PLOPENG	EUR	23,5600	23,5600	23,5600			23,5600			23,4600	1.000	23,6600	1.000
Warrant	NL0012064646	SOLVA101.8SPLOPENG	EUR	15,5100	15,5100	15,5100			15,5100			15,4100	1.000	15,6100	1.000
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR												
Warrant	NL0006427619	SP500 307SPLOPENG	EUR	18,7800	18,7800	18,7800			18,7800			18,8300	500		
Warrant	NL0009882281	SP500 1056SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900			12,9300	500	12,9600	500
Warrant	NL0009906999	SP500 1227SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400			11,5700	500	11,6000	500
Warrant	NL0010203741	SP500 1296SPLOPENG	EUR	11,0000	11,0000	11,0000			11,0000			11,0300	500	11,0600	500
Warrant	NL0010354338	SP500 1420SPLOPENG	EUR	9,7100	9,7100	9,7100			9,7100			9,7500	500	9,7800	500
Warrant	NL0010352084	SP500 1451SPLOPENG	EUR	9,7700	9,7700	9,7700			9,7700			9,8100	500	9,8400	500
Warrant	NL0010354296	SP500 1523SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700			8,9100	500	8,9400	500
Warrant	NL0010362919	SP500 1534SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300			9,1700	500	9,2000	500
Warrant	NL0010466140	SP500 1574SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600			8,5000	5.000	8,5300	5.000
Warrant	NL0010527669	SP500 1620SPLOPENG	EUR	8,4500	8,4500	8,4500			8,4500			8,4900	5.000	8,5200	5.000
Warrant	NL0010543898	SP500 1664SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300			7,7700	5.000	7,8000	5.000
Warrant	NL0010545067	SP500 1701SPLOPENG	EUR	7,4300	7,4300	7,4300			7,4300			7,4700	5.000	7,5000	5.000
Warrant	NL0010584215	SP500 1731SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700			7,6200	5.000	7,6500	5.000
Warrant	NL0010585436	SP500 1738SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200			7,1600	5.000	7,1900	5.000
Warrant	NL0010679551	SP500 1777SPLOPENG	EUR	6,8100	6,8100	6,6600	333,0000	1	6,6600		50	6,8500	5.000	6,8800	5.000
Warrant	NL0010679353	SP500 1788SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200			7,1700	5.000	7,2000	5.000
Warrant	NL0010681037	SP500 1816SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900			6,5300	10.000	6,5600	10.000
Warrant	NL0011492525	SP500 1826SPLOPENG	EUR	6,8200	6,8200	6,8200			6,8200			6,8700	5.000	6,9000	5.000
Warrant	NL0011492541	SP500 1829SPLOPENG	EUR	6,3800	6,3800	6,3800			6,3800			6,4200	10.000	6,4500	10.000
Warrant	NL0011620455	SP500 1856SPLOPENG	EUR	6,1700	6,1700	6,1700			6,1700			6,2100	10.000	6,2400	10.000
Warrant	NL0011621271	SP500 1864SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200			6,5600	5.000	6,5900	5.000
Warrant	NL0011620646	SP500 1884SPLOPENG	EUR	5,9400	5,9400	5,9400			5,9400			5,9900	10.000	6,0200	10.000
Warrant	NL0011621917	SP500 1898SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300			5,8800	10.000	5,9100	10.000
Warrant	NL0011621693	SP500 1904SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100			6,2500	10.000	6,2800	10.000
Warrant	NL0011622600	SP500 1912SPLOPENG	EUR	5,7200	5,7200	5,7200			5,7200			5,7600	10.000	5,7900	10.000
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR												
Warrant	NL0011623756	SP500 1940SPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900			5,5400	25.000	5,5700	25.000
Warrant	NL0011624424	SP500 1944SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900			5,9400	10.000	5,9700	10.000
Warrant	NL0011624150	SP500 1954SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700			5,4200	25.000	5,4500	25.000
Warrant	NL0011625215	SP500 1968SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600			5,3000	25.000	5,3300	25.000
Warrant	NL0011625843	SP500 1983SPLOPENG	EUR	5,1400	5,1400	5,1400			5,1400			5,1900	25.000	5,2200	25.000
Warrant	NL0011625892	SP500 1995SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800			5,5200	25.000	5,5500	25.000
Warrant	NL0011626270	SP500 1997SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200			5,0700	25.000	5,1000	25.000
Warrant	NL0011626858	SP500 2012SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000			4,9500	25.000	4,9800	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	NL0011845706	SP500 2026SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,8300	25.000	4,8600	25.000
Warrant	NL0011845987	SP500 2047SPLOPENG	EUR	5,0800	5,0800	5,0800			5,0800		5,1300	25.000	5,1600	25.000
Warrant	NL0011846068	SP500 2056SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,5900	25.000	4,6200	25.000
Warrant	NL0011847835	SP500 2086SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,3500	25.000	4,3800	25.000
Warrant	NL0011848155	SP500 2100SPLOPENG	EUR	4,6600	4,6600	4,6600			4,6600		4,7100	25.000	4,7400	25.000
Warrant	NL0011848288	SP500 2101SPLOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,2200	25.000	4,2500	25.000
Warrant	NL0011859970	SP500 2116SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,1000	25.000	4,1300	25.000
Warrant	NL0011860820	SP500 2131SPLOPENG	EUR	3,9300	3,9300	3,9300			3,9300		3,9800	50.000	4,0100	50.000
Warrant	NL0011861075	SP500 2147SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,8500	50.000	3,8800	50.000
Warrant	NL0011861356	SP500 2154SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2800	50.000	4,3100	50.000
Warrant	NL0011861091	SP500 2162SPLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,7300	50.000	3,7600	50.000
Warrant	NL0011861497	SP500 2178SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500		3,6000	50.000	3,6300	50.000
Warrant	NL0011862818	SP500 2193SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4800	50.000	3,5100	50.000
Warrant	NL0012061543	SP500 2209SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,3500	50.000	3,3800	50.000
Warrant	NL0011862503	SP500 2209SPLOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,8400	50.000	3,8700	50.000
Warrant	NL0012063507	SP500 2225SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700		3,2200	50.000	3,2500	50.000
Warrant	NL0012063945	SP500 2241SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0900	50.000	3,1200	50.000
Warrant	NL0012065668	SP500 2257SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,9600	50.000	2,9900	50.000
Warrant	NL0012062434	SP500 2266SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400		3,3900	50.000	3,4200	50.000
Warrant	NL0012066112	SP500 2289SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400		2,6900	50.000	2,7200	50.000
Warrant	NL0012066153	SP500 2306SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5600	50.000	2,5900	50.000
Warrant	NL0012066377	SP500 2322SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,4300	50.000	2,4600	50.000
Warrant	NL0012066518	SP500 2324SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,9300	50.000	2,9600	50.000
Warrant	NL0012068365	SP500 2339SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2900	50.000	2,3200	50.000
Warrant	NL0012073076	SP500 2355SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000		2,1500	50.000	2,1800	50.000
Warrant	NL0012073753	SP500 2372SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		2,0200	50.000	2,0500	50.000
Warrant	NL0012077705	SP500 2383SPLOPENG	EUR	2,4200	2,4200	2,4200			2,4200		2,4700	50.000	2,5000	50.000
Warrant	NL0012076087	SP500 2388SPLOPENG	EUR	1,8300	1,8300	1,8300			1,8300		1,8900	50.000	1,9200	50.000
Warrant	NL0012076590	SP500 2405SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000		1,7500	50.000	1,7800	50.000
Warrant	NL0012077515	SP500 2422SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,6100	50.000	1,6400	50.000
Warrant	NL0012080295	SP500 2440SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4700	50.000	1,5000	50.000
Warrant	NL0012077739	SP500 2443SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9900	50.000	2,0200	50.000
Warrant	NL0012081194	SP500 2457SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,3300	50.000	1,3600	50.000
Warrant	NL0012462618	SP500 2474SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1900	50.000	1,2200	50.000
Warrant	NL0012462600	SP500 2492SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		1,0500	50.000	1,0800	50.000
Warrant	NL0012462451	SP500 2505SPLOPENG	EUR	1,4500	1,4500	1,4500			1,4500		1,5100	50.000	1,5400	50.000
Warrant	NL0012463707	SP500 2509SPLOPENG	EUR	0,8500	0,8500	0,6000	600,0000	1	0,6000	1000	0,9000	50.000	0,9300	50.000
Warrant	NL0012465595	SP500 2527SPLOPENG	EUR	0,7100	0,7100	0,3800	110,5000	3	0,6800	200	0,7600	50.000	0,7900	50.000
Warrant	NL0012472906	SP500 2545SPLOPENG	EUR	0,5600	0,5800	0,2100	2692,0000	9	0,5100	6100	0,6200	50.000	0,6500	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2697SPSOPENG	EUR	0,8200	1,1300	0,8200	1366,6900	3	0,8800	1338	0,7300	50.000	0,7600	50.000
Warrant	NL0012477772	SP500 2735SPSOPENG	EUR	1,1300	1,1300	1,1300			1,1300		1,0400	50.000	1,0700	50.000
Warrant	NL0012477855	SP500 2743SPSOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,7600	50.000	1,7900	50.000
Warrant	NL0012472047	SP500 2813SPSOPENG	EUR	1,7500	1,7500	1,7500			1,7500		1,6600	50.000	1,6900	50.000
Warrant	NL0012474969	SP500 2813SPSOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,3500	50.000	2,3800	50.000
Warrant	NL0012472054	SP500 2833SPSOPENG	EUR	1,9300	1,9300	1,9300			1,9300		1,8300	50.000	1,8600	50.000
Warrant	NL0012468805	SP500 2872SPSOPENG	EUR	2,2500	2,4800	2,2500	639,1000	4	2,4500	260	2,1500	50.000	2,1800	50.000
Warrant	NL0012080881	SP500 2886SPSOPENG	EUR	3,0600	3,0600	3,0600			3,0600		2,9600	50.000	2,9900	50.000
Warrant	NL0012468813	SP500 2893SPSOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,3200	50.000	2,3500	50.000
Warrant	NL0012469308	SP500 2913SPSOPENG	EUR	2,5800	2,5800	2,5800			2,5800		2,4800	50.000	2,5100	50.000
Warrant	NL0012469316	SP500 2933SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,6500	50.000	2,6800	50.000
Warrant	NL0012471080	SP500 2954SPSOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,8200	50.000	2,8500	50.000
Warrant	NL0012465496	SP500 2958SPSOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,5700	50.000	3,6000	50.000
Warrant	NL0012471098	SP500 2975SPSOPENG	EUR	3,0800	3,0800	3,0800			3,0800		2,9800	50.000	3,0100	50.000
Warrant	NL0012466734	SP500 3109SPSOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,8300	50.000	4,8600	50.000
Warrant	NL0012467252	SP500 3187SPSOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,4900	50.000	5,5200	50.000
Warrant	NL0012469829	SP500 3267SPSOPENG	EUR	6,2600	6,2600	6,2600			6,2600		6,1600	50.000	6,1900	50.000
Warrant	NL0012474977	SP500 3349SPSOPENG	EUR	6,9500	6,9500	6,9500			6,9500		6,8400	50.000	6,8700	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	22,2800	22,2800	21,8600			21,8600		21,8600	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	16,6800	16,6800	16,2600			16,2600		16,2600	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	14,5200	14,5200	14,1100			14,1100		14,0100	2.500	14,2100	2.500
Warrant	NL0010463147	SVT 1090SPLOPENG	EUR	9,8700	9,8700	9,8700			9,8700		9,8200	5.000	9,9200	5.000
Warrant	NL0010459319	SVT 1327SPLOPENG	EUR	7,3900	7,3900	7,3900			7,3900		7,3400	5.000	7,4400	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	NL0010592929	TBOND 120SPLOPENG	EUR	24,3700	24,3700	24,3700			24,3700		24,1900	1.000	24,2700	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	22,3500	22,3500	22,3500			22,3500		22,1800	1.000	22,2600	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	20,2500	20,2500	20,2500			20,2500		20,0800	1.000	20,1600	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500		14,5900	1.000	14,6700	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	12,5800	12,5800	12,5800			12,5800		12,4200	1.000	12,5000	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300		7,9700	2.500	8,0500	2.500
Warrant	NL0012472450	TBOND 147SPSOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,3100	1.000	5,3900	1.000
Warrant	NL0012079099	TBOND 157SPSOPENG	EUR	13,1100	13,1100	13,1100			13,1100		13,1500	1.000	13,2300	1.000
Warrant	NL0011850706	TBOND 161SPSOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2800	1.000	17,3600	1.000
Warrant	NL0011845136	TBOND 163SPSOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,9200	1.000	19,0000	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR								0,3900	1.500	0,4100	1.500
Warrant	DE000CV42GM1	TELEN 57C 0618Z	EUR								0,1400	1.500	0,1500	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR								0,2100	1.500	0,2200	1.500
Warrant	DE000CV42GN9	TELEN 66C 0618Z	EUR								0,0380	1.500	0,0480	1.500
Warrant	NL0010591152	TESLA 107SPLOPENG	EUR								14,7100	1.000		
Warrant	NL0010590360	TESLA 115SPLOPENG	EUR								14,1100	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR								13,4600	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR								12,8300	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR								12,1500	2.500	22,0000	335
Warrant	NL0011621651	TESLA 162SPLOPENG	EUR								10,6400	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR								9,8000	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR								8,9000	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR								3,6200	10.000	3,6400	7.050
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR								1,7800	60.000	1,7900	59.400
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR								2,8200	10.000	2,8400	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR								0,9400	60.000	0,9500	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR								1,3600	150	1,4100	150
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR								0,5100	200	0,5500	200
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR								0,7600	200	0,8000	200
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR								0,1800	200	0,2000	200
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR								0,3800	200	0,4100	200
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,2700	1.000	11,3300	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	6,4200	6,4200	6,4200			6,4200		6,3500	2.500	6,4100	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,3000	2.500	4,3600	2.500
Warrant	NL0012472443	TN10 122SPSOPENG	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	1.000	4,4900	1.000
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	1.000	6,6000	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,6900	1.000	8,7500	1.000
Warrant	NL0011629233	TN10 130SPSOPENG	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	1.000	10,9500	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	13,1500	13,1500	13,1500			13,1500		13,1300	1.000	13,1900	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,6400	0,6400	0,6200	4865,0000	10	0,6200	7750	0,6000	750	0,6200	750
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR								0,8500	750	0,8800	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR								0,2400	750	0,2500	750
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR								0,4700	750	0,4900	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9800	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6600	2.500		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,1200	6,1200	6,1200			6,1200		6,1200	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3800	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	2.500	5,1300	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	2.500	4,9300	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	2.500	4,5300	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	5.000	4,3000	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	5.000	4,0400	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	5.000	3,7700	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	5.000	3,4900	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	5.000	3,1800	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	5.000	2,8700	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	10.000	2,5300	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	10.000	2,1600	10.000
Warrant	NL0011859400	TOMTO 6.6SPLOPENG	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	10.000	1,7700	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	2.500	1,3400	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR								1,1400	500	1,1700	500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	10.000	3,8600	10.000
Warrant	NL0012469647	TOMTO 11.9SPSOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	2.500	5,5700	2.500
Warrant	NL0011845227	TOMTO 6.04SPLOPENG	EUR	1,6700	1,7600	1,6700	835,0000	1	1,7600	500	1,7400	10.000	1,7700	10.000
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR								1,5100	500	1,5500	500
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR								0,9200	500	0,9500	500
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR								0,8600	750	0,8800	750
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR								0,2700	750	0,2800	750
Warrant	NL0012062970	TOMTO10.06SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	10.000	2,4800	10.000
Warrant	NL0011849047	TOMTO6.464SPLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3800	10.000
Warrant	NL0011859731	TOMTO6.917SPLOPENG	EUR	0,9000	0,9400	0,9000	48,6000	1	0,9400	54	0,9200	10.000	0,9500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012472377	TOMT07.398SPLOPENG	EUR											
Warrant	NL0010537304	TOTAL 29SPLOPENG	EUR	20,0500	20,0500	20,0500			20,0500		19,8000	5,000	20,3000	5,000
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	22,4100	22,4100	22,4100			22,4100		22,1600	5,000	22,6600	5,000
Warrant	NL0011634365	TOTAL 35.2SPLOPENG	EUR	14,2700	14,2700	14,2700			14,2700		14,0200	5,000	14,5200	5,000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		10,9300	5,000	11,4300	5,000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600		8,1200	5,000	8,2000	5,000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR	5,8100	5,8100	5,8100			5,8100		5,5600	5,000	6,0600	5,000
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR								2,5400	1,500	2,6100	1,500
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR								1,4500	1,500	1,5200	1,500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR								1,3700	1,500	1,4200	1,500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR								0,4800	2,250	0,5200	2,250
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR								0,6200	2,250	0,6600	2,250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR								0,0380	2,250	0,0560	2,250
Warrant	NL0010530317	UCB S 41.3SPLOPENG	EUR	26,8900	26,8900	26,8900			26,8900		26,8400	500	26,9400	500
Warrant	NL0010585709	UCB S 45.4SPLOPENG	EUR	23,0800	23,0800	23,0800			23,0800		23,0300	500	23,1300	500
Warrant	NL0010595302	UCB S 49.9SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,8800	500	18,9800	500
Warrant	NL0010694873	UCB S 54.8SPLOPENG	EUR	14,4100	14,4100	14,4100			14,4100		14,3600	500	14,4600	500
Warrant	NL0009106319	UMICO 4SPLOPENG	EUR	75,6700	75,6700	75,6700			75,6700		75,6700	1,000		
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR								0,7400	4,500	0,7700	4,500
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR								0,8100	4,500	0,8400	4,500
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR								0,4000	6,000	0,4200	6,000
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR								0,0870	6,000	0,0970	6,000
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR								0,1900	6,000	0,2100	6,000
Warrant	NL0009234046	UMICO 8.1SPLOPENG	EUR	68,2800	68,2800	68,2800			68,2800		68,2400	1,000	68,3200	1,000
Warrant	NL0009368919	UMICO 9.3SPLOPENG	EUR	66,0300	66,0300	66,0300			66,0300		65,9900	1,000	66,0700	1,000
Warrant	NL0010603882	UMICO 11.4SPLOPENG	EUR	62,0700	62,0700	62,0700			62,0700		62,0300	1,000	62,1100	1,000
Warrant	NL0010603874	UMICO 12.6SPLOPENG	EUR	59,8000	59,8000	59,8000			59,8000		59,7600	1,000	59,8400	1,000
Warrant	NL0010603866	UMICO 13.9SPLOPENG	EUR	57,3200	57,3200	57,3200			57,3200		57,2800	1,000	57,3600	1,000
Warrant	NL0011012703	UMICO 15.3SPLOPENG	EUR	54,7200	54,7200	54,7200			54,7200		54,6800	1,000	54,7600	1,000
Warrant	NL0011627492	UMICO 18.5SPLOPENG	EUR	48,9000	48,9000	48,9000			48,9000		48,8600	1,000	48,9400	1,000
Warrant	NL0011631460	UMICO 20.2SPLOPENG	EUR	45,6800	45,6800	45,6800			45,6800		45,6400	1,000	45,7200	1,000
Warrant	NL0012074215	UMICO 28.6SPLOPENG	EUR	30,0000	30,0000	30,0000			30,0000		29,9600	1,000	30,0400	1,000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	11,4700	11,6800	11,4700			11,6800		11,6700	2,500	11,6900	2,500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	8,8900	9,1000	8,8900			9,1000		9,0900	2,500	9,1100	2,500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	8,1600	8,3700	8,1600			8,3700		8,3600	2,500	8,3800	2,500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	7,4200	7,6300	7,4200			7,6300		7,6200	2,500	7,6400	2,500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	6,3300	6,5400	6,3300			6,5400		6,5300	2,500	6,5500	2,500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	5,2100	5,4200	5,2100			5,4200		5,4100	2,500	5,4300	2,500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	4,0200	4,2300	4,0200	426,2200	1	4,2300	101	4,2200	2,500	4,2400	2,500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	2,7800	2,9900	2,7800			2,9900		2,9800	2,500	3,0000	2,500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	4,0900	4,0900	3,8800			3,8800		3,8700	2,500	3,8900	2,500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	6,3700	6,3700	6,1500			6,1500		6,1400	2,500	6,1600	2,500
Warrant	NL0011019476	UNIBL 252SPSOPENG	EUR	8,9000	8,9000	8,6800			8,6800		8,6700	2,500	8,6900	2,500
Warrant	NL0012472385	UNIBL 204.SPSOPENG	EUR	2,1400	2,1400	1,9300			1,9300		1,9200	2,500	1,9400	2,500
Warrant	NL0012472856	UNIBL154.4SPLOPENG	EUR	3,1500	3,3600	3,1500			3,3600		3,3500	2,500	3,3700	2,500
Warrant	NL0012472112	UNIBL162.8SPLOPENG	EUR	2,3100	2,5200	2,3100			2,5200		2,5100	2,500	2,5300	2,500
Warrant	NL0011858964	UNIBL171.6SPLOPENG	EUR	1,4300	1,6400	1,4300			1,6400		1,6300	2,500	1,6500	2,500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR	0,6800	0,6800	0,4800			0,4800		0,4500	2,500	0,5000	2,500
Warrant	NL0012075345	UNIBL219.7SPSOPENG	EUR	3,7200	3,7200	3,5000			3,5000		3,4900	2,500	3,5100	2,500
Warrant	NL0011852751	UNIBL236.7SPSOPENG	EUR	5,4100	5,4100	5,2000			5,2000		5,1900	2,500	5,2100	2,500
Warrant	NL0009234418	UNILV 13SPLOPENG	EUR	33,7600	34,1400	33,7600			34,1400		34,1200	2,500	34,1600	2,500
Warrant	NL0012062921	UNILV 36SPLOPENG	EUR	12,3800	12,7600	12,3800			12,7600		12,7400	2,500	12,7800	2,500
Warrant	NL0006428914	UNILV 4.9SPLOPENG	EUR	41,3000	41,6800	41,3000			41,6800		41,6800	2,500		
Warrant	NL0009108174	UNILV 8.1SPLOPENG	EUR	38,2600	38,6400	38,2600			38,6400		38,6400	2,500		
Warrant	NL0009112523	UNILV 11.3SPLOPENG	EUR	35,3400	35,7200	35,3400			35,7200		35,7000	2,500	35,7400	2,500
Warrant	NL0009371277	UNILV 14.8SPLOPENG	EUR	32,1000	32,4800	32,1000			32,4800		32,4600	2,500	32,5000	2,500
Warrant	NL0009902402	UNILV 18.4SPLOPENG	EUR	28,7300	29,1100	28,7300			29,1100		29,0900	2,500	29,1300	2,500
Warrant	NL0010595567	UNILV 19.3SPLOPENG	EUR	26,6700	27,0500	26,6700			27,0500		27,0300	2,500	27,0700	2,500
Warrant	NL0010094355	UNILV 19.8SPLOPENG	EUR	27,4900	27,8700	27,4900			27,8700		27,8500	2,500	27,8900	2,500
Warrant	NL0010086450	UNILV 21.1SPLOPENG	EUR	26,2100	26,5900	26,2100			26,5900		26,5700	2,500	26,6100	2,500
Warrant	NL0010202719	UNILV 22.6SPLOPENG	EUR	24,8600	25,2400	24,8600			25,2400		25,2200	2,500	25,2600	2,500
Warrant	NL0010688883	UNILV 24.6SPLOPENG	EUR	23,0200	23,4000	23,0200			23,4000		23,3800	2,500	23,4200	2,500
Warrant	NL0010942538	UNILV 26.6SPLOPENG	EUR	21,0900	21,4700	21,0900			21,4700		21,4500	2,500	21,4900	2,500
Warrant	NL0010966727	UNILV 28.8SPLOPENG	EUR	19,0600	19,4400	19,0600			19,4400		19,4200	2,500	19,4600	2,500
Warrant	NL0011362322	UNILV 31.1SPLOPENG	EUR	16,9600	17,3400	16,9600			17,3400		17,3200	2,500	17,3600	2,500
Warrant	NL0011374400	UNILV 33.5SPLOPENG	EUR	14,6900	15,0700	14,6900			15,0700		15,0500	2,500	15,0900	2,500
Warrant	NL0012068043	UNILV 41.5SPLOPENG	EUR	7,3100	7,6900	7,3100			7,6900		7,6700	2,500	7,7100	2,500
Warrant	NL0012476907	UNILV 42.5SPLOPENG	EUR	3,4700	3,8500	3,4700	8870,0000	3	3,8500	2500	3,8300	2,500	3,8700	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	NL0012470983	UNILV 47.1SPSOPENG	EUR	5,2200	5,2200	4,8400			4,8400		4,8200	2,500	4,8600	2,500
Warrant	NL0010586822	UNILV20.58SPLOPENG	EUR	25,3800	25,7600	25,3800			25,7600		25,7400	2,500	25,7800	2,500
Warrant	NL0010586814	UNILV21.97SPLOPENG	EUR	23,9900	24,3700	23,9900			24,3700		24,3500	2,500	24,3900	2,500
Warrant	NL0010586806	UNILV23.43SPLOPENG	EUR	22,5400	22,9200	22,5400			22,9200		22,9000	2,500	22,9400	2,500
Warrant	NL0010688701	UNILV24.87SPLOPENG	EUR	21,1000	21,4800	21,1000			21,4800		21,4600	2,500	21,5000	2,500
Warrant	NL0010941019	UNILV26.35SPLOPENG	EUR	19,6200	20,0000	19,6200			20,0000		19,9800	2,500	20,0200	2,500
Warrant	NL0010959458	UNILV27.89SPLOPENG	EUR	18,0700	18,4500	18,0700			18,4500		18,4300	2,500	18,4700	2,500
Warrant	NL0011013222	UNILV29.51SPLOPENG	EUR	16,4600	16,8400	16,4600			16,8400		16,8200	2,500	16,8600	2,500
Warrant	NL0011363155	UNILV31.17SPLOPENG	EUR	14,8000	15,1800	14,8000			15,1800		15,1600	2,500	15,2000	2,500
Warrant	NL0011373253	UNILV32.91SPLOPENG	EUR	13,0600	13,4400	13,0600			13,4400		13,4200	2,500	13,4600	2,500
Warrant	NL0011475868	UNILV34.73SPLOPENG	EUR	11,2100	11,5900	11,2100			11,5900		11,5700	2,500	11,6100	2,500
Warrant	NL0012065403	UNILV36.55SPLOPENG	EUR	9,4300	9,8100	9,4300			9,8100		9,7900	2,500	9,8300	2,500
Warrant	NL0012066187	UNILV38.46SPLOPENG	EUR	7,5100	7,8900	7,5100			7,8900		7,8700	2,500	7,9100	2,500
Warrant	NL0012066294	UNILV40.46SPLOPENG	EUR	5,5100	5,8900	5,3200	216,4000	2	5,8900	40	5,8700	2,500	5,9100	2,500
Warrant	NL0012473060	UNILV46.67SPSOPENG	EUR	1,0500	1,0500	0,6700	495,0000	1	0,6700	500	0,6500	2,500	0,6900	2,500
Warrant	NL0012466056	UNILV50.22SPSOPENG	EUR	4,6100	4,6100	4,2300			4,2300		4,2100	2,500	4,2500	2,500
Warrant	NL0012463939	UNILV54.05SPSOPENG	EUR	8,4300	8,4300	8,0500			8,0500		8,0300	2,500	8,0700	2,500
Warrant	NL0012073654	UNILV58.18SPSOPENG	EUR	12,5700	12,5700	12,1900			12,1900		12,1700	2,500	12,2100	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	2,500	23,0200	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000		12,2200	2,500	12,2700	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,5000	2,500	9,5500	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0500	2,500	8,1000	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5900	2,500	6,6400	2,500
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0900	2,500	5,1400	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5700	2,500	3,6200	2,500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,4900	2,500	3,5400	2,500
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	7,1000	7,1000	7,1000			7,1000		6,9900	10,000	7,0400	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	8,9200	8,9200	8,9200			8,9200		8,8000	2,500	8,8500	2,500
Warrant	NL0010953097	USJPY 118SPSOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,6400	2,500	10,6900	2,500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	12,6000	12,6000	12,6000			12,6000		12,4800	2,500	12,5300	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	14,4800	14,4800	14,4800			14,4800		14,3500	2,500	14,4000	2,500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	16,4000	16,4000	16,4000			16,4000		16,2600	2,500	16,3100	2,500
Warrant	NL0010594834	VIVEN 14SPLOPENG	EUR	7,8300	7,8300	7,8300			7,8300		7,8100	5,000	7,8500	5,000
Warrant	NL0010464111	VIVEN 8.3SPLOPENG	EUR	13,1800	13,1800	13,1800			13,1800		13,1600	5,000	13,2000	5,000
Warrant	NL0010535878	VIVEN 11.3SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	5,000	10,4100	5,000
Warrant	NL0010537791	VIVEN 12.5SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	5,000	9,3300	5,000
Warrant	NL0012074231	VIVEN 18.2SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	5,000	3,9900	5,000
Warrant	NL0012080899	VIVEN 19.8SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	5,000	2,4700	5,000
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50,000	1,5000	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50,000	1,3900	50,000
Warrant	NL0009373513	VODAF 104SPLOPENG	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50,000	1,1900	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50,000	1,0200	1,000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50,000	0,8400	50,000
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR								0,9200	1,250	0,9500	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR								1,2400	500	1,2900	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR								0,6800	1,500	0,7000	1,500
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR								0,3800	1,500	0,4000	1,500
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR								0,4600	1,500	0,4700	1,500
Warrant	DE000CV4ZFO4	VOPAK 41C 0618Z	EUR								0,2300	1,250	0,2500	1,250
Warrant	NL0009239672	VOPAK 17.5SPLOPENG	EUR	23,5100	23,5100	23,5100			23,5100		23,4600	2,500	23,5600	2,500
Warrant	NL0009367036	VOPAK 25.2SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,3000	2,500	16,4000	2,500
Warrant	NL0009766625	VOPAK 27.6SPLOPENG	EUR	14,1400	14,1400	14,1400			14,1400		14,0900	2,500	14,1900	2,500
Warrant	NL0009875855	VOPAK 30.1SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7200	2,500	11,8200	2,500
Warrant	NL0010813366	VOPAK 32.4SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5400	2,500	9,6400	2,500
Warrant	NL0012474761	VOPAK 35.4SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800		6,8300	2,500	6,9300	2,500
Warrant	NL0012073431	VOPAK 44.6SPSOPENG	EUR	8,7200	8,7200	8,7200			8,7200		8,6700	2,500	8,7700	2,500
Warrant	NL0010967295	VOPAK 50.1SPSOPENG	EUR	14,6900	14,6900	14,6900			14,6900		14,6400	2,500	14,7400	2,500
Warrant	NL0011010194	VOPAK 54.9SPSOPENG	EUR	19,8300	19,8300	19,8300			19,8300		19,7800	2,500	19,8800	2,500
Warrant	NL0011374459	VOW 72SPLOPENG	EUR	9,6300	9,6300	9,5700			9,5700		9,5500	5,000	9,5800	5,000
Warrant	NL0011373980	VOW 77SPLOPENG	EUR	9,1100	9,1100	9,0500			9,0500		9,0300	5,000	9,0600	5,000
Warrant	NL0011371745	VOW 83SPLOPENG	EUR	8,5800	8,5800	8,5200			8,5200		8,5000	5,000	8,5300	5,000
Warrant	NL0011474168	VOW 89SPLOPENG	EUR	8,0300	8,0300	7,9700			7,9700		7,9500	5,000	7,9800	5,000
Warrant	NL0011619788	VOW 95SPLOPENG	EUR	7,4400	7,4400	7,3800			7,3800		7,3600	5,000	7,3900	5,000
Warrant	NL0011622949	VOW 102SPLOPENG	EUR	6,8100	6,8100	6,7500			6,7500		6,7300	5,000	6,7600	5,000
Warrant	NL0011848692	VOW 109SPLOPENG	EUR	6,1200	6,1200	6,0700			6,0700		6,0500	5,000	6,0800	5,000
Warrant	NL0011861950	VOW 117SPLOPENG	EUR	5,4000	5,4000	5,3500			5,3500		5,3300	5,000	5,3600	5,000
Warrant	NL0012062459	VOW 125SPLOPENG	EUR	4,6300	4,6300	4,5700			4,5700		4,5500	5,000	4,5800	5,000
Warrant	NL0012463368	VOW 134SPLOPENG	EUR	3,8300	3,8300	3,6300	3630,0000	1	3,7700	1000	3,7500	2,500	3,7800	2,500
Warrant	NL0012465173	VOW 144SPLOPENG	EUR	2,9600	2,9600	2,9000			2,9000		2,8800	2,500	2,9100	2,500
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012476766	VOW 189SPSOPENG	EUR	4,3100	4,3700	4,3100			4,3700		4,3500	250	4,3800	250
Warrant	NL0011195508	VOW 228SPSOPENG	EUR	8,5400	8,6000	8,5400			8,6000		8,5800	5,000	8,6100	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	NL0009885466	WEREL 8SPLOPENG	EUR	23,9400	23,9400	23,9400			23,9400		23,8900	1.000	23,9900	1.000
Warrant	NL0009878255	WEREL 14.3SPLOPENG	EUR	18,2300	18,2300	18,2300			18,2300		18,1800	1.000	18,2800	1.000
Warrant	NL0010343414	WEREL 22.7SPLOPENG	EUR	10,6300	10,6300	10,6300			10,6300		10,5800	1.000	10,6800	1.000
Warrant	NL0010468211	WEREL 27.1SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,5900	1.000	6,6900	1.000
Warrant	NL0012473151	WEREL 28.3SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,8800	2.500	4,9800	2.500
Warrant	NL0012474746	WEREL 35.2SPSOPENG	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	2.500	7,0800	2.500
Warrant	NL0012469654	WEREL 42.5SPSOPENG	EUR	14,9500	14,9500	14,9500			14,9500		14,9000	2.500	15,0000	2.500
Warrant	NL0012073399	WEREL 46.8SPSOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5300	2.500	19,6300	2.500
Warrant	NL0011198114	WEREL 50.2SPSOPENG	EUR	24,8200	24,8200	24,8200			24,8200		24,7700	1.000	24,8700	1.000
Warrant	NL0010748158	WEREL 55.9SPSOPENG	EUR	31,1500	31,1500	31,1500			31,1500		31,1000	1.000	31,2000	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR											
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR											
Warrant	DE000CV50CI9	WESSA 13.5C 0918Z	EUR											
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR											
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR											
Warrant	NL0012066278	WOLTE 35SPLOPENG	EUR	10,6000	10,6000	10,3600			10,3600		10,3300	2.500	10,3900	2.500
Warrant	NL0010352787	WOLTE 12.4SPLOPENG	EUR	31,1700	31,1700	30,9300			30,9300		30,9000	2.500	30,9600	2.500
Warrant	NL0010529939	WOLTE 15.4SPLOPENG	EUR	28,4500	28,4500	28,2100			28,2100		28,1800	2.500	28,2400	2.500
Warrant	NL0010940110	WOLTE 18.1SPLOPENG	EUR	26,0000	26,0000	25,7600			25,7600		25,7300	2.500	25,7900	2.500
Warrant	NL0010944567	WOLTE 19.5SPLOPENG	EUR	24,6800	24,6800	24,4400			24,4400		24,4100	2.500	24,4700	2.500
Warrant	NL0010951141	WOLTE 21.1SPLOPENG	EUR	23,2400	23,2400	23,0000			23,0000		22,9700	2.500	23,0300	2.500
Warrant	NL0010962593	WOLTE 22.8SPLOPENG	EUR	21,7400	21,7400	21,5000			21,5000		21,4700	2.500	21,5300	2.500
Warrant	NL0011014493	WOLTE 24.5SPLOPENG	EUR	20,1100	20,1100	19,8700			19,8700		19,8400	2.500	19,9000	2.500
Warrant	NL0011475389	WOLTE 26.4SPLOPENG	EUR	18,4400	18,4400	18,2000			18,2000		18,1700	2.500	18,2300	2.500
Warrant	NL0011622915	WOLTE 30.5SPLOPENG	EUR	14,7300	14,7300	14,4900			14,4900		14,4600	2.500	14,5200	2.500
Warrant	NL0012064604	WOLTE 32.7SPLOPENG	EUR	12,7300	12,7300	12,4900			12,4900		12,4600	2.500	12,5200	2.500
Warrant	NL0012474753	WOLTE 37.5SPLOPENG	EUR	8,3700	8,3700	8,1300			8,1300		8,1000	2.500	8,1600	2.500
Warrant	NL0012476741	WOLTE 40.1SPLOPENG	EUR	5,9800	5,9800	5,7400			5,7400		5,7100	2.500	5,7700	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	29,6000	29,6000	28,5200			28,5200		28,4800	5.000	28,5500	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	28,5700	28,5700	27,4900			27,4900		27,4500	5.000	27,5200	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	25,0200	25,0200	23,9400			23,9400		23,9000	5.000	23,9700	5.000